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# CLIMATOLOGICAL DATA

## ARKANSAS

JANUARY 1951
Volume LVI No. 1

KANSAS CITY: 1951

## ARKANSAS - JANUARY, 1951

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

The weather over Arkansas during January 1951 was generally favorable for outdoor work and the growth of winter crops.

The monthly mean temperature for the state was 41.5°, which is 0.3° above the normal. The highest monthly mean temperature was 49.9° at Okay and the lowest was 35.1° at Gravette. The highest temperature recorded during the month was 80° five miles north of Magnolia on the 18th and at Okay on the 28th. The lowest temperature recorded was -2° at White Rock on the 31st. There was an average of 19 days with temperatures of 32° or lower. Three stations, Gravette, Lutherville and White Rock, reported temperatures of zero or below, all of which occurred during the closing days of the month. Temperatures averaged near normal until the closing days of the month when a cold wave brought unseasonably cold weather to the state.

The average monthly precipitation over the State was 5.43 inches, which is 0.99 inch above the normal. The greatest monthly total was 12.96 inches at Marvell, and the least, 1.08 inches at Harrison. There was an average of nine days upon which 0.01 inch or more of precipitation was recorded. The greatest amount of precipitation recorded in 24 hours was 3.70 inches at Sheridan on the 13th. The average snowfall for the month was 2.4 inches. The greatest monthly snowfall was 7.5 inches at Dumas. Six stations reported no snow during the month.

Precipitation was well distributed during the first half of the month. Light to moderate precipitation was general on the first and second and moderate to heavy precipitation was general on the 11th, 12th and 13th. These later rains caused minor flooding on the White, Black, Little Red, Little Missouri and Ouachita Rivers.

A period of dry weather with only scattered precipitation from the 15th through the 26th was very favorable for such work as plowing and the preparation of ground for spring plowing. This period was also favorable for the growth of winter crops.

General light to moderate rains began again on the 27th and continued through the month. Some locally heavy amounts occurred over the southern part of the state. These rains revived pastures that had become quite dry during the previous weeks.

A general sleet and glaze storm began on the afternoon of the 28th and continued intermittently through the 31st. Highway traffic was disrupted over much of the state and many schools were closed because of impassable roads.

### STORMS

There were no severe storms during the month.

### FLOODS

The Black River was above flood stage at Black Rock from the 15th through the 19th, cresting at 17.8 feet at 6:00 P.M. of the 15th.

The White River was above flood stage at Clarendon from the 22nd through the 27th, cresting at 26.2 feet at 7:00 A.M. of the 24th, and at Saint Charles from the 26th through the 31st, cresting at 25.1 feet at 7:00 A.M. of the 29th.

The Ouachita River was above flood stage at Arkadelphia from the 14th through the 17th, cresting at 21.3 feet at 8:00 A.M. of the 15th and at Camden from the 16th through the 24th, cresting at 34.3 feet at 7:00 A.M. of the 20th.

The Little Missouri River went above flood stage at Boughton on the 16th, reaching a crest of 20.5 feet at 7:00 A.M.

The Little Red River went above flood stage at Judsonia on the 16th, reaching a crest of 32.1 feet at 6:00 A.M.
--JFR

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ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages --mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U. S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset | Degree days 65° base |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | | |
| Fort Smith WB Airport | NE | 22 | 9.5 | 28 | SW | 20 | 71 | 77 | 54 | 57 | 3 | 2 | 3 | 2 | 1 | 0 | 11 | 50 | 6.5 | See Table 2 |
| Little Rock WB Airport | S | 13 | 8.3 | 33 | SW | 17 | 75 | 83 | 61 | 63 | 4 | 4 | 2 | 3 | 1 | 0 | 14 | 50 | 6.3 | |
| Texarkana WB Airport | S | 17 | 11.6 | - | - | - | 73 | 81 | 57 | 62 | 2 | 2 | 5 | 3 | 1 | 0 | 13 | - | 6.0 | |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 41.6 | 71 | 13 | 5.34 | - | 10 |
| 1892 | 34.7 | 74 | -14 | 2.48 | 3.0 | 6 |
| 1893 | 38.5 | 80 | -13 | 1.13 | 5.6 | 2 |
| 1894 | 43.5 | 77 | -22 | 3.63 | 1.3 | 7 |
| 1895 | 36.9 | 78 | - 5 | 5.19 | 7.0 | 8 |
| 1896 | 41.4 | 78 | 4 | 4.09 | 1.0 | 8 |
| 1897 | 38.9 | 76 | - 2 | 6.78 | 1.0 | 8 |
| 1898 | 45.5 | 81 | 10 | 7.93 | T | 9 |
| 1899 | 39.3 | 75 | - 9 | 5.91 | 2.3 | 7 |
| 1900 | 43.4 | 78 | 1 | 2.69 | 0.2 | 7 |
| 1901 | 45.6 | 78 | 7 | 2.21 | T | 5 |
| 1902 | 38.0 | 79 | 2 | 4.13 | 1.8 | 8 |
| 1903 | 40.2 | 80 | 7 | 2.60 | 0.2 | 6 |
| 1904 | 38.9 | 75 | - 5 | 3.81 | 1.5 | 6 |
| 1905 | 33.3 | 73 | 13 | 4.58 | 3.6 | 6 |
| 1906 | 43.1 | 82 | - 2 | 5.19 | 2.0 | 6 |
| 1907 | 49.2 | 82 | - 8 | 5.80 | 0.8 | 11 |
| 1908 | 41.7 | 78 | 6 | 3.75 | 1.5 | 7 |
| 1909 | 43.8 | 82 | -19 | 1.79 | 2.4 | 6 |
| 1910 | 41.8 | 78 | - 7 | 2.59 | 4.3 | 6 |
| 1911 | 47.6 | 86 | - 9 | 1.02 | 0.2 | 6 |
| 1912 | 34.3 | 79 | -16 | 3.01 | 1.9 | 6 |
| 1913 | 44.0 | 78 | - 1 | 8.45 | 0.1 | 10 |
| 1914 | 46.6 | 82 | 7 | 1.57 | 1.5 | 4 |
| 1915 | 39.3 | 74 | - 3 | 4.38 | 2.3 | 8 |
| 1916 | 44.3 | 82 | - 6 | 9.39 | 0.5 | 12 |
| 1917 | 44.0 | 82 | - 4 | 3.66 | 3.8 | 7 |
| 1918 | 27.3 | 80 | -23 | 4.39 | 17.6 | 8 |
| 1919 | 41.4 | 75 | - 3 | 3.00 | 0.4 | 6 |
| 1920 | 39.6 | 82 | 11 | 6.49 | 0.8 | 8 |
| 1921 | 46.9 | 85 | 6 | 2.07 | 2.1 | 6 |
| 1922 | 39.1 | 74 | 4 | 2.63 | 1.0 | 7 |
| 1923 | 48.6 | 80 | 15 | 5.78 | 0.1 | 9 |
| 1924 | 36.1 | 79 | - 6 | 3.19 | 0.4 | 7 |
| 1925 | 40.8 | 76 | - 4 | 2.68 | 1.3 | 8 |
| 1926 | 40.5 | 77 | -17 | 4.69 | 2.5 | 7 |
| 1927 | 42.6 | 79 | - 1 | 5.41 | 0.1 | 10 |
| 1928 | 42.7 | 90 | -10 | 2.05 | 0.2 | 5 |
| 1929 | 39.4 | 79 | 2 | 5.08 | 0.1 | 10 |
| 1930 | 33.8 | 74 | -28 | 9.16 | 5.0 | 12 |
| 1931 | 42.3 | 76 | 0 | 1.14 | 0.4 | 5 |
| 1932 | 46.2 | 80 | 11 | 9.67 | T | 11 |
| 1933 | 48.8 | 81 | 11 | 3.67 | T | 9 |
| 1934 | 44.5 | 78 | 2 | 2.85 | 0.1 | 8 |
| 1935 | 43.6 | 86 | -11 | 5.79 | 0.9 | 6 |
| 1936 | 37.1 | 83 | - 1 | 1.05 | 3.5 | 5 |
| 1937 | 41.9 | 80 | 9 | 12.61 | 0.7 | 17 |
| 1938 | 42.5 | 81 | 4 | 6.48 | T | 7 |
| 1939 | 45.5 | 83 | 12 | 6.21 | 0.5 | 10 |
| 1940 | 28.0 | 74 | -14 | 1.56 | 5.9 | 7 |
| 1941 | 43.6 | 76 | 5 | 3.43 | 0.3 | 9 |
| 1942 | 38.1 | 83 | -21 | 3.20 | 4.4 | 7 |
| 1943 | 41.8 | 87 | - 9 | 1.00 | 1.2 | 3 |
| 1944 | 42.2 | 82 | -15 | 2.50 | 6.5 | 6 |
| 1945 | 40.2 | 80 | 7 | 2.37 | 1.8 | 8 |
| 1946 | 41.1 | 78 | 5 | 7.50 | 1.7 | 12 |
| 1947 | 42.5 | 81 | - 4 | 2.33 | 0.9 | 9 |
| 1948 | 33.5 | 77 | - 7 | 3.32 | 5.0 | 7 |
| 1949 | 42.0 | 82 | - 3 | 10.16 | 3.1 | 14 |
| 1950 | 47.2 | 87 | 6 | 9.63 | 0.7 | 16 |
| 1951 | 41.5 | 80 | - 2 | 5.43 | 2.4 | 9 |
| Period | 41.2 | | | 4.45 | 2.0 | |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA



| Station | Temperature | | | | | | | No. of days | | Precipitation | | | | | | | | No. of days | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max. 90° or above | Min. 32° or below | Total | Departure from normal | Greatest day | Date | Snow, Sleet, Hail Total | Max. depth on ground at obsn. | Date | .01 or more | .50 or more | 1.00 or more |
| Alum Fork | 42.6 | 2.0 | 74 | 20 | 12 | 30 | 686 | 0 | 18 | 4.60 | 1.02 | 1.65 | 14 | 4.0 | 4 | 31 | 7 | 3 | 2 |
| Arkadelphia | 45.3 | 1.5 | 78 | 19 | 15 | 30 | 604 | 0 | 16 | 7.15 | 2.52 | 2.83 | 13 | 2.0 | 2 | 31 | 11 | 6 | 2 |
| Ashdown | 46.3M | | | | | | 572 | | | | | | | | | | | | |
| Bald Knob | 42.3 | | 74 | 19 | 13 | 30 | 693 | 0 | 17 | 4.66 | | 1.78 | 14 | 1.0 | 1 | 31 | 11 | 2 | 2 |
| Batesville Airway | 40.9 | 2.4 | 73 | 19 | 11 | 30 | 740 | 0 | 18 | 4.44 | | 1.65 | 13 | | | | 12 | | 2 |
| Batesville Livestock | 37.2 | | 72 | 20 | 6 | 31 | | 0 | 24 | 4.13 | | 2.22 | 14 | .2 | 1 | 31 | 6 | 3 | 1 |
| Bee Branch | 40.2 | - .3 | 72 | 19 | 11 | 30 | 762 | 0 | 20 | 6.39E | 2.11 | 3.55 | 14 | 5.5 | 6 | 31 | 4 | 4 | 3 |
| Benton | 42.6 | 3.0 | 75 | 19 | 15 | 8+ | 684 | 0 | 19 | 5.88 | | 1.60 | 13+ | .2 | T | 29+ | 12 | 4 | 2 |
| Blytheville | 40.1 | .2 | 72 | 18+ | 10 | 30 | 764 | 0 | 19 | 7.55 | 2.12 | 3.35 | 13 | | | | 8 | 4 | 4 |
| Booneville | 41.4 | | 78 | 19 | 13 | 31 | 726 | 0 | 18 | 2.52 | | .94 | 3 | .0 | 0 | | 5 | 1 | 0 |
| Brinkley // | 44.6 | 2.6 | 74 | 19 | 15 | 30+ | 626 | 0 | 16 | 7.62E | 2.42 | 1.82 | 14 | 5.5 | | | 10 | 7 | 2 |
| Camp Chaffee | 41.1 | | 76 | 19 | 13 | 29 | 732 | 0 | 21 | 2.98 | | .90 | 3 | .2 | T | 30+ | 8 | 4 | 0 |
| Conway | 42.3 | .3 | 76 | 19 | 14 | 30 | 693 | 0 | 18 | 4.39 | - .02 | 1.65 | 14 | 2.7 | 3 | 31 | 9 | 3 | 2 |
| Corning | 38.4 | .4 | 70 | 20 | 7 | 31 | | 0 | 23 | 5.13 | .85 | 1.95 | 14 | .5 | 1 | 31 | 10 | 4 | 1 |
| Crossett | 47.3 | 2.4 | 77 | 19+ | 16 | 31 | 542 | 0 | 16 | 11.55 | 5.97 | 2.83 | 2 | 3.7 | 4 | 31 | 12 | 7 | 5 |
| Cummins Farm | 45.2M | | 75 | 19 | 15 | 30+ | 607 | 0 | | | | | | | | | | | |
| Dardanelle | 42.9 | 1.7 | 76 | 19 | 15 | 29+ | | 0 | 18 | 4.01E | .45 | 1.62 | 3 | T | 0 | | 8 | 2 | 2 |
| De Queen | 41.8 | -1.4 | 76 | 19 | 12 | 8 | 709 | 0 | 17 | 4.61E | .89 | 2.15 | 12 | 4.0 | 4 | 31 | 5 | 3 | 2 |
| Des Arc | 41.0 | | 74 | 20 | 13 | 30 | | 0 | 22 | 5.25 | | 1.90 | 14 | .5 | | | 9 | 3 | 2 |
| Devils Knob | 37.5M | | 70 | 19 | 3 | 29+ | 844 | 0 | | 2.20E | | 1.64 | 2 | 4.3 | 3 | 31 | 6 | 1 | 1 |
| Dumas 1 | 45.2 | .7 | 75 | 20 | 11 | 30 | 596 | 0 | 14 | 10.22 | 5.24 | 1.75 | 2 | 7.5 | 0 | | 13 | 6 | 5 |
| El Dorado CAA AP | 45.2 | -1.0 | 77 | 19 | 15 | 31 | 609 | 0 | 17 | 9.63 | 5.04 | 2.72 | 2 | 4.0 | 3 | 31 | 14 | 6 | 3 |
| Eureka Springs | 38.1 | - .2 | 72 | 19 | 2 | 29 | 827 | 0 | 19 | 2.67 | - .54 | 1.60 | 14 | .4 | 0 | | 6 | 1 | 1 |
| Fayetteville | 38.2 | | 72 | 19 | 4 | 29 | 827 | 0 | 21 | 2.48 | | 1.27 | 14 | 4.4 | 3 | 31 | 8 | 2 | 1 |
| Fayetteville CAA AP | 35.9 | | 72 | 19 | 4 | 7 | 895 | 0 | 24 | 2.44 | | 1.01 | 13 | 2.9 | 3 | 31 | 11 | 2 | 1 |
| Fayetteville Exp. Farm | 36.4 | -1.6 | 71 | 19 | 3 | 29 | 880 | 0 | 22 | 2.39 | - .49 | 1.80 | 14 | 2.3 | 2 | 31 | 8 | 1 | 1 |
| Fordyce | 46.7 | 2.0 | 76 | 19 | 15 | 30+ | 561 | 0 | 13 | 7.57 | 2.48 | 1.47 | 14 | 3.0 | 3 | 30+ | 12 | 7 | 2 |
| Fort Smith WB Airport | 39.7 | .2 | 76 | 19 | 9 | 31 | 778 | 0 | 21 | 3.81 | 1.27 | 1.83 | 13 | 2.4 | 2 | 31 | 8 | 3 | 1 |
| Gilbert | 36.4 | | 75 | 20 | 8 | 30+ | | 0 | 26 | 3.11 | - .22 | 1.37 | 3 | | | | 7 | 2 | 1 |
| Grannis | 42.5 | 1.0 | 73 | 19 | 12 | 7 | 692 | 0 | 17 | 4.58E | - .16 | 1.85 | 14 | .9 | | | 7 | 4 | 1 |
| Gravette | 35.1 | -1.5 | 73 | 20 | 0 | 29+ | | 0 | 23 | 2.93 | .24 | 2.00 | 14 | 1.1 | 0 | | 6 | 1 | 1 |
| Green Mountain | 37.8 | | 67 | 19 | 4 | 30+ | | 0 | 17 | 4.02 | | 2.06 | 3 | | | | 5 | 2 | 2 |
| Harrison | 35.5 | -1.3 | 75 | 19 | 1 | 30 | 908 | 0 | 25 | 1.08E | -1.91 | | | 4.0 | 3 | 31 | 7 | 0 | 0 |
| Helena | 44.8 | 1.7 | 72 | 19 | 15 | 30+ | 618 | 0 | 13 | 9.22 | 3.74 | 3.04 | 3 | 2.6 | 4 | 31 | 17 | 6 | 3 |
| Hope | 43.9 | - .7 | 76 | 20 | 15 | 30+ | | 0 | 20 | 5.65 | .66 | 1.67 | 14 | .4 | 1 | 30+ | 12 | 5 | 1 |
| Hot Springs | 44.8 | 1.4 | 75 | 19 | 13 | 30 | 617 | 0 | 13 | 6.02 | 1.09 | 2.05 | 14 | 2.5 | | | 10 | 4 | 2 |
| Jonesboro | 41.0 | .8 | 71 | 19 | 11 | 30 | 738 | 0 | 19 | 5.60 | .58 | 2.04 | 14 | .3 | | | 13 | 3 | 2 |
| Keo | 43.7 | | 76 | 19 | 15 | 30+ | 652 | 0 | 17 | 6.44E | | 2.80 | 13 | 1.8 | 2 | 31 | 12 | 2 | 2 |
| Lead Hill | 36.6 | - .3 | 78 | 19 | 5 | 30 | 872 | 0 | 26 | 2.78E | - .06 | 1.75 | 14 | 3.0 | 3 | 31 | 3 | 2 | 1 |
| Little Rock WB Airport | 43.2 | 1.8 | 76 | 19 | 12 | 31 | 671 | 0 | 17 | 4.32 | - .41 | 1.62 | 13 | 3.1 | 2 | 31 | 10 | 4 | 1 |
| Lutherville | 39.7 | - .3 | 75 | 19 | 0 | 28 | 778 | 0 | 17 | 2.97 | -1.05 | 1.02 | 3 | 3.0 | | | 7 | 2 | 1 |
| Magnolia 5 N | 47.8 | 1.0 | 80 | 18 | 15 | 30+ | 524 | 0 | 14 | | | | | 3.3 | | | | | |
| Malvern | 41.7M | | | | | | | 0 | | 8.15 | | 3.10 | 13 | 1.6 | 2 | 31 | 15 | 4 | 2 |
| Mammoth Spring | 35.6 | -1.9 | 69 | 23 | 6 | 29 | 904 | 0 | 28 | 4.70 | 1.06 | 2.31 | 3 | .0 | 0 | | 7 | 3 | 2 |
| Marianna | 42.7 | .3 | 72 | 20+ | 13 | 30+ | | 0 | 15 | 11.75 | 7.06 | 3.05 | 14 | 2.0 | 2 | 29+ | 12 | 5 | 4 |
| Marked Tree | 39.7 | 1.0 | 70 | 19+ | 11 | 30+ | | 0 | 21 | 6.87 | 1.44 | 2.46 | 14 | .5 | T | 7+ | 10 | 4 | 3 |
| Marshall | 39.4M | - .3 | 75 | 19 | 5 | 31 | 786 | 0 | 18 | 3.86 | .65 | 2.26 | 2 | 6.0 | 4 | 31 | 4 | 2 | 1 |
| Mena | 42.3 | .8 | 72 | 19 | 12 | 31 | 696 | 0 | 17 | 2.67 | -1.28 | .96 | 3 | T | T | 30 | 7 | 2 | 0 |
| Monticello | 44.9 | | 74 | 21 | 13 | 31 | 617 | 0 | 16 | 9.59 | | 2.00 | 28 | | | | 11 | 5 | 4 |
| Morrilton | 42.5 | 1.8 | 73 | 19 | 14 | 30+ | 690 | 0 | 16 | 4.66 | .80 | 2.22 | 14 | T | | | 6 | 4 | 2 |
| Mount Ida 1 | 40.1 | - .9 | 71 | 19 | 14 | 9+ | | 0 | 20 | 4.81 | .46 | 2.00 | 14 | .0 | 0 | | 3 | 3 | 3 |
| Mount Magazine | 37.3 | | 67 | 19 | 3 | 30 | 854 | 0 | 19 | 2.61 | | 1.30 | 2 | .0 | 0 | | 4 | 2 | 1 |
| Mountain Home | 37.5 | - .4 | 75 | 19 | 5 | 30 | 846 | 0 | 22 | 3.70 | .83 | 1.30 | 14 | 4.0 | 3 | 31 | 6 | 4 | 2 |
| Narrows Dam | 41.5 | | 76 | 20 | 17 | 9 | | 0 | 22 | 6.47 | | 3.30 | 13 | | | | 10 | 2 | 2 |
| Nashville | 42.0 | | 71 | 19+ | 17 | 31 | | 0 | 22 | 4.82 | | 2.70 | 13 | T | 0 | | 8 | 2 | 2 |
| Newport | 43.1 | 3.3 | 73 | 20 | 12 | 30 | | 0 | 19 | 4.34 | - .61 | 1.54 | 14 | 4.3 | 4 | 31 | 13 | 2 | 2 |
| Nimrod Dam | 42.3 | | 77 | 20 | 14 | 29+ | 697 | 0 | 21 | 4.17 | | 1.66 | 15 | .0 | 0 | | 7 | 3 | 2 |
| Norfork Dam | 37.1 | | 76 | 20 | 8 | 30 | | 0 | 27 | 3.25 | | 1.63 | 14 | T | | | 4 | | |
| Okay | 49.9 | 4.9 | 80 | 28 | 18 | 31 | 462 | 0 | 15 | 6.95 | 2.44 | 3.25 | 13 | 3.5 | 3 | 31 | 9 | 3 | 2 |
| Ozark | 41.3 | 1.1 | 77 | 19 | 11 | 29 | 727 | 0 | 16 | 3.30 | .26 | 1.15 | 3 | 2.6 | 3 | 31 | 7 | 4 | 1 |
| Paragould | 39.9 | | 69 | 18+ | 9 | 30 | 773 | 0 | 20 | 5.57 | .49 | 2.61 | 14 | 1.8 | 1 | 7+ | 10 | 3 | 1 |
| Paris | 42.0 | | 78 | 19 | 15 | 29+ | 704 | 0 | 20 | 3.43 | | 1.80 | 2 | 4.0 | 3 | 31 | 5 | 3 | 1 |
| Perryville | 43.2M | 4.3 | 75 | 19 | 15 | 30 | 669 | 0 | | | | | | 5.0 | 3 | 31 | | | |
| Pine Bluff | 45.9 | 2.0 | 78 | 19 | 16 | 30+ | 586 | 0 | 13 | 9.08 | 3.85 | 2.80 | 13 | | 1 | 30+ | 12 | 7 | 2 |
| Pine Bluff CAA AP | 44.5 | | 76 | 19 | 14 | 31 | 630 | 0 | 15 | 10.47 | | 2.24 | 13 | 3.0 | 3 | 31 | 14 | 6 | 5 |
| Pocahontas 1 | 38.9 | .2 | 69 | 19 | 7 | 30 | 805 | 0 | 20 | 4.73E | .41 | 2.23 | 14 | 1.5 | 1 | 31 | 11 | 3 | 1 |
| Portland | 46.6 | .1 | 75 | 21 | 12 | 31 | | 0 | 16 | 7.32 | 2.57 | 2.00 | 2+ | | | | 10 | | |
| Prescott | 44.0 | - .5 | 76 | 20 | 15 | 30 | | 0 | 20 | 5.49 | .75 | 1.16 | 14 | | | | 10 | 4 | 2 |
| Rogers | 37.5 | .4 | 72 | 18+ | 2 | 29 | 845 | 0 | 21 | 3.18 | .54 | 1.49 | 13 | 2.1 | 1 | 31 | 8 | 3 | 1 |
| Russellville | 41.6 | 1.8 | 75 | 19 | 14 | 29 | 718 | 0 | 20 | 6.06E | 2.33 | 1.74 | 2 | 4.5 | | | 8 | 4 | 3 |
| Saint Charles | 43.5 | | 75 | 20 | 15 | 30+ | | 0 | 20 | 11.53 | | 3.17 | 14 | 1.9 | 2 | 30+ | 12 | 6 | 4 |
| Searcy | 40.2 | - .4 | 74 | 19 | 13 | 30 | | 0 | 22 | 4.18 | - .59 | 1.32 | 13 | | | | 12 | 3 | 2 |
| Sheridan | 42.5 | | 73 | 19 | 12 | 31 | 693 | 0 | | 7.73 | | 3.70 | 13 | 3.8 | | | 11 | 2 | 2 |
| Siloam Springs | 38.8 | | 74 | 19 | 4 | 29+ | 806 | 0 | 21 | 2.69 | | 1.40 | 14 | 4.1 | | | 5 | 2 | 1 |
| Stuttgart | 45.9 | 3.1 | 76 | 19 | 15 | 30 | 586 | 0 | 13 | 10.73 | 5.54 | 3.27 | 13 | .0 | 0 | | 10 | 6 | 4 |
| Stuttgart 9 ESE | 42.6M | 1.2 | 72 | 20 | 16 | 30+ | | 0 | | 9.84 | 3.92 | 2.95 | 13 | 2.0 | 2 | 30+ | 12 | 5 | 4 |
| Subiaco | 42.0 | .6 | 77 | 19 | 11 | 29 | 705 | 0 | 18 | 2.99 | - .48 | 1.07 | 2 | 3.0 | 3 | 31 | 5 | 2 | 2 |
| Texarkana WB Airport // | 45.3 | -1.0 | 77 | 19 | 13 | 31 | 586 | 0 | 13 | 4.47 | - .01 | 1.20 | 12 | 4.3 | 3 | 31 | 11 | 4 | 1 |
| Turnpike | 37.8 | | 69 | 19 | 3 | 30 | 836 | 0 | 18 | 3.84 | - .34 | 1.39 | 2 | 4.0 | 3 | 31 | 8 | 3 | 1 |
| Waldron | 41.6 | | 75 | 18+ | 13 | 31 | 719 | 0 | 19 | 2.50 | -1.24 | .95 | 2 | 4.5 | 4 | 31 | 5 | 2 | 0 |
| Walnut Ridge CAA AP | 39.0 | | 69 | 19 | 9 | 30 | 799 | 0 | 20 | 4.97 | | 1.72 | 13 | 4.0 | 2 | 31 | 10 | 3 | 2 |
| Warren | 46.4 | 1.5 | 78 | 20 | 17 | 30+ | 574 | 0 | 14 | 11.40 | 6.53 | 2.25 | 14 | 5.5 | 4 | 31 | 12 | 8 | 5 |
| White Rock | 37.9 | | 70 | 16 | - 2 | 31 | 831 | 0 | 22 | 4.20 | | 1.84 | 14 | 3.5 | 4 | 31 | 6 | 3 | 2 |
| Wynne | 42.4 | 1.4 | 72 | 19 | 12 | 30 | 695 | 0 | 17 | 5.97 | .85 | 2.15 | 14 | 1.0 | 2 | 31 | 8 | 4 | 2 |
| STATE | 41.5 | .3 | | | | | | | | 5.43 | .99 | | | 2.4 | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
JANUARY 1951

| Station | | Day of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ABBOTT | | | .21 | .98 | | | T | | | | | | | .23 | .80 | .41 | | | | | | | | | | | | T | | | | 2.63 |
| ALICIA | | - | - | - | | | .40 | | | | .05 | | | 1.95 | 1.17 | | | | | | | | | | | | | | .33 | .05 | | .50 | - |
| ALUM FORK | | .47 | .60 | | | | | | | | | T | .15 | 1.60 | 1.65 | | | | | | | | | | | | | | .03 | T | T | .10 | 4.60 |
| ALUM FORK | R | .10 | .96 | | | | | | | | | | .43 | 1.91 | 1.01 | | | | | | | | | | | | | | | | | .73 | 5.14 |
| ALY | | | 1.19 | | | | | | | | | | .45 | 2.15 | .65 | | | | | | | | | | | | | | | | | .46 | 4.90 |
| AMITY 3NE | | | .46 | .43 | | | | T | | | | | .25 | 3.22 | 1.61 | .17 | | | | | | | | | | | | T | .11 | .03 | | 6.28 |
| ANTOINE | | | .36 | .60 | | | | | | | | | .52 | 2.98 | 1.52 | .08 | | | | | | | | | | | | | .30 | .09 | | 6.45 |
| ANTOINE | R | .23 | .72 | | | | | | .02 | | | | .13 | 1.53 | 2.87 | .52 | | | | | | | | | | | | .18 | .14 | | .72 | 7.06 |
| APLIN | | | .15 | .65 | | | | T | | | | | .10 | 1.33 | 2.76 | .58 | | | | | | | | | | | | .03 | .06 | T | T | 5.66 |
| APPLETON | R | .07 | 1.88 | | | | | | | | | | .11 | 1.44 | .55 | | | | | | | | | | | | | | | | .22 | 4.27 |
| ARKADELPHIA | | .03 | .61 | .10 | | | T | | | | T | | .50 | 2.83 | 1.49 | .02 | | | | | | | | | | | | .37 | .57 | .02 | .61 | 7.15 |
| ARKADELPHIA | H | .14 | .59 | | | | | | | | | .05 | 1.29 | 2.61 | .75 | .05 | | | | | | | | | | | | .91 | .07 | | .74 | 7.20 |
| ARKANSAS CITY | | T | 1.68 | 2.36 | T | | | .23 | | | .23 | .04 | 1.25 | .14 | .46 | .20 | | | | | | .04 | | | T | | | .04 | 1.32 | .23 | .35 | 8.57 |
| ASHDOWN | | .05 | .06 | .28 | | | .04 | | | | | | .54 | 3.39 | 1.60 | | | | | | | | | | | | | - | - | - | .61 | - |
| ATHENS | | T | .54 | | | | | | | | | | .02 | 1.74 | 1.50 | .18 | | | | | | | | | | | | T | | T | T | 3.98 |
| AUGUSTA | | T | .28 | .63 | | | | .15 | | | .10 | | .08 | 1.35 | 1.39 | .17 | | | | | | | | | | | | | .05 | .14 | | T | 4.34 |
| BALD KNOB | | .01 | .42 | .34 | | | .11 | .08 | T | | .03 | | .09 | 1.40 | 1.78 | | | | | | | | | | | | | | .08 | | | .32 | 4.66 |
| BATESVILLE AIRWAY | | .02 | * | .69 | | | .16 | T | | | | | .05 | 1.65 | 1.26 | T | | | | | | | | | | | | .18 | .12 | .01 | .01 | .29 | 4.44 |
| BATESVILLE LVSTK | | | .10 | .75 | | | | T | | | | | T | .48 | 2.22 | .50 | | | | | | | | | | | | | .08 | T | T | T | 4.13 |
| BATESVILLE LVSTK | R | - | - | | | | | | - | - | - | - | - | - | .93 | .10 | | | | | | | | | | | | | .10 | | | .33 | - |
| BATESVILLE L D 1 | | | .12 | .48 | | | | .16 | | | | | .05 | .49 | 1.56 | .65 | | | | | | | | | | | | | .11 | .06 | T | T | 3.68 |
| BATESVILLE L D 1 | R | | .61 | | | | .11 | | | | | | .05 | 1.46 | 1.10 | | | | | | | | | | | | | .09 | .06 | | .37 | 3.85 |
| BEAR CREEK LAKE | R | - | - | - | - | | .58 | | | | .41 | | .44 | 3.50 | 1.33 | | | | | | | | | | | | | | | | 1.47 | - |
| BEATY LAKE | | .15 | 1.09 | 1.35 | | | .14 | .50 | | | .60 | | .13 | 1.44 | 2.00 | .06 | | | | | T | | | .01 | | | | | .68 | .46 | .02 | .63 | 9.26 |
| BEAVER | | | T | .38 | T | | | T | | | | T | | T | 1.66 | .35 | | | | | | | | | | | | | T | T | | .02 | 2.41 |
| BEE BRANCH | | | 1.17 | | | | | | | | | | | 1.17 | 3.55 | | | | | | | | | | | | | | T | | | .50§ | 6.39E |
| BEEBE | R | - | - | - | - | - | .04 | | | | | | .17 | 1.66 | .86 | | | | | | | | | | | | - | - | - | - | | .61 | - |
| BEECH GROVE | | | | .60 | | | | | .07 | | .30 | | | .41 | .52 | 1.01 | | | | | | | | | | | | | | | T | .03§ | 2.94E |
| BEEDEVILLE | | | T | .64 | | | | .18 | | | | .21 | 2.16 | | 2.15 | | | | | | | | | | | | | | .04 | T | .18§ | .06§ | 5.62E |
| BENTON | | | .61 | .45 | | | | .08 | | | .17 | | .22 | 1.60 | 1.60 | .67 | | | | | | | | | | | | | .08 | .22 | .08 | .10 | 5.88 |
| BERRYVILLE | H | | .27 | | | | | | | | | | .05 | 1.21 | .57 | | | | | | | | | | | | | | | | | .15 | 2.25 |
| BIG FLAT | | | .05 | 1.65 | | | | T | | | | | | T | .85 | .55 | | | | | | | | | | | | | T | | | .15 | 3.25 |
| BIG FORK | | | | 1.90 | | | | | | | | | | 1.15 | 2.00 | .10 | | | | | | | | | | | | | | | | | 5.15 |
| BIG LAKE OUTLET | | | .10 | 1.37 | T | | | .30 | | | .63 | T | T | 1.08 | 2.36 | .56 | | | | | | | | T | | | | | .10 | .01E | .02E | .09E | 6.62E |
| BLACK ROCK | | | .17 | .61 | | | | .47 | | | | | | .80 | 2.24 | .90 | | | | | | | | | | | | .20 | .17 | .24 | T | .08 | 5.88 |
| BLAKELY MT DAM | | .07 | .85 | | | | | | | | | .01 | .74 | 1.83 | .64 | | | | | | | | | | | | | | .05 | | | .70 | 4.89 |
| BLUE MOUNTAIN DAM | H | .07 | 1.56 | | | | | | | | | | .24 | .42 | .65 | | | | | | | | | | | | | | | | .12 | .22 | 3.28 |
| BLUFF CITY | | | .76 | .33 | | | | .05 | | | | | .80 | 1.47 | 1.35 | .07 | | | | | | | | | | | | | | .61 | .41 | .02 | 5.87 |
| BLYTHEVILLE | | .16 | 1.67 | | | | .01 | | | 1.02 | | | 1.00 | 3.35 | .29 | | | | | | | T | | | | | .05 | | T | T | T | 7.55 |
| BOONEVILLE | | | .44 | .94 | | | | T | | | | | | .27 | .43 | .44 | | | | | | | | | | | | | T | T | T | T | 2.52 |
| BOONEVILLE | R | .19 | 1.14 | | | | | | | | | | .10 | .43 | .46 | | | | | | | | | | | | | | | | | .25 | 2.57 |
| BOTKINBURG | R | | 2.42 | | | | | | | | | | .02 | 1.38 | .60 | | | | | | | | | | | | | | | .15 | | .50 | 5.07 |
| BOUGHTON | | | .61 | .31 | | | | | | | | | .79 | 1.83 | 1.55 | | | | | | | | | | | | | | | .84 | .40 | .05 | 6.38 |
| BRADFORD | | | .28 | .60 | | | | .11 | | | | | .09 | 1.21 | 1.82 | .40 | | | | | | | | | | | | | .08 | | | .01 | 4.60 |
| BRINKLEY | | T | .62 | .81 | | | .17 | | | | .68 | | .32 | 1.52 | 1.82 | .50 | | | | | | | | | | | | | .78 | | | .40§ | 7.62E |
| BRINKLEY | R // | .14 | 1.21 | .02 | | | .50 | | | .01 | .32 | | .33 | 1.74 | 1.62 | | | | | | | | | | | | | | .74 | | | | - |
| BUFFALO TOWER | | * | .55 | .76 | T | | | T | | | | | | .43 | .90 | .31 | | | | | | | | | | | | T | | | .04 | 2.99 |
| BULL SHOALS DAM | H | .35 | 1.40 | | | | .03 | | | | | | | 1.22 | .71 | | | | | | | | | | | | | .03 | | | .02 | .23 | 3.99 |
| BURDETTE | | .75 | 1.40 | | | | | .15 | | | 1.02 | | | .98 | 3.86 | | | | | | | | | | | | | | | | | .05 | 8.21 |
| CABOT | | T | .55 | .14 | | | .06 | T | | | T | | .15 | 1.35 | 1.20 | .20 | | | | | | | | | | | | | .17 | T | T | .51 | 4.33 |
| CALICO ROCK | | | .06 | 1.92 | | | | .06 | | | | .04 | | .40 | 1.42 | .64 | | | | | | | | | | | | | .22 | | | T | 4.76 |
| CAMDEN 2 | R | 1.12 | .78 | | | | .10 | | | | | .31 | 1.39 | .26 | .50 | | | | | | | | | | | | | | .55 | .36 | .05 | .80 | 6.22 |
| CAMP CHAFFEE | | .02 | .04 | .90 | | | | | | | | | | .64 | .61 | .75 | | | | | | | | | | | | | | T | .01 | .01 | 2.98 |
| CANAAN | R | | 1.72 | | | | | | | | | | | .52 | .82 | | | | | | | | | | | | | | | | .06 | .34 | 3.46 |
| CARLISLE | | T | .69 | | | | | | | | .26 | | .35 | 1.55 | | 2.02 | | | T | | T | | T | | | | T | | | | | T | 4.87 |
| CLARENDON | | | .33 | 1.52 | | | | .21 | | | .27 | T | .39 | 2.05 | 2.34 | .33 | | | | | | | | | | | | | .31 | 1.05 | .02 | .11 | 8.93 |
| CLARKSVILLE 3SE | R | .10 | 1.21 | | | | | | | | | | | .35 | .56 | | | | | | | | | | | | | | | | .04 | .12 | 2.38 |
| CLINTON 3SE | | | .25 | | | | | | | | | | | 2.75 | * | .30 | | | | | | | | | | | | | | | | | 3.30 |
| COLD SPRINGS | | | .55 | 1.00 | | | | .10 | | | | | | .40 | .90 | .80 | | | | | | | | | | | | | | | | T | 3.75 |
| COMBS | R | .13 | .74 | | | | | | | | | | .01 | 2.03 | .40 | | | | | | | | | | | | | | | | | .08 | 3.39 |
| COMPTON | R | .10 | .60 | | | | | | | | | | | 1.50 | .59 | | | | | | | | | | | | | | | | | .10 | 2.89 |
| CONWAY | | .08 | .27 | | | | .01 | | | | T | | .12 | 1.57 | 1.65 | .09 | | | | | | | | | | | | | .07 | | T | .53 | 4.39 |
| CORNING | | | .25 | .86 | | | | .40 | | | | .08 | | .80 | 1.95 | .54 | | | | | | | | | | | | | .10 | .10 | | .05 | 5.13 |
| CORNING | R | .05 | 1.03 | .01 | | | .40 | | .08 | | | | | 1.79 | 1.49 | | | | | | | | | | | | | .10 | .06 | | | .31 | 5.32 |
| COTTER | | | .41 | 1.36 | | | | .05 | T | | | .05 | | .78 | 1.03 | .56 | | | | | | | | | T | | | | .03 | T | | T | 4.27 |
| COVE | | | .40 | .90 | | | | | | | | | | .90 | .55 | .14 | | | | | | | | | | | | | | | | | 2.89 |
| CROSSETT | | .25 | 2.83 | 2.38 | | | .20 | T | | | .20 | | 1.15 | .06 | .51 | | | | | | T | | | T | | | | | 1.69 | .92 | .18 | 1.18 | 11.55 |
| CRYSTAL VALLEY | | .47 | .52 | | | | | | | T | | .20 | | 1.42 | 1.47 | .31 | | | | | | | | | | | | | T | T | .10§ | .03§ | 4.52E |
| CUMMINS FARM | | | - | | | | | | | | | | .80 | .95 | 2.75 | | | | | | | | | | | | | .47 | .40 | .09 | .03 | 1.01 | - |
| DAISY | | | .20 | .28 | .01 | | | | | | | | .26 | 2.31 | 2.26 | .01 | | | | | | | | | | | | | | .07 | .01 | | 5.41 |
| DAISY | R | .12 | .38 | | | | | | | | | .05 | .97 | 3.47 | .51 | | | | | | | | | | | | | | | | | .67 | 6.17 |
| DANVILLE | | | .12 | 2.51 | | | | | | | | | .05 | .68 | 1.08 | .40 | | | | | | | | | | | | | T | T | T | .01 | 4.85 |
| DANVILLE | H | .05 | 2.35 | | | | | | | | | | .25 | 1.25 | .76 | | | | | | | | | | | | | | | | | .45 | 5.11 |
| DARDANELLE | | | .13 | 1.62 | | | | | | | | | .06 | .47 | 1.30 | .29 | | | | | | | | | | | | | | .12 | T | .02§ | 4.01§ |
| DE QUEEN | | .50 | T | .40 | | | | | | | | | 2.15 | 1.16 | T | | | | | | | | | | | | | | | T | T | .40§ | 4.61§ |
| DENVER | R | .03 | .58 | | | | | | | | | | .15 | 1.21 | .58 | | | | | | | | | | | | | .03 | | .04 | .13 | 2.75 |
| DERMOTT | | | 1.80 | 2.84 | | | | .24 | | | .26 | | 1.51 | .16 | .54 | | | | | | | | | | T | | | | 1.32 | .55 | .81 | 10.19 |
| DES ARC | | T | .32 | .34 | T | | | .22 | | | .20 | | .20 | 1.23 | 1.90 | .30 | | | | | | | | | | | | | T | .54 | | T | 5.25 |
| DEVILS KNOB | | .02 | 1.64 | .15 | | | T | | | | | | T | .05§ | .10§ | | | | | | | | | | | | | T | T | T | .24 | 2.20E |
| DUMAS 1 | | .24 | 1.75 | 1.20 | | | .40 | | | | .43 | | .87 | .32 | 1.72 | .06 | | | | | | | | T | | | | | .42 | 1.62 | .05 | 1.14 | 10.22 |
| DUMAS 2 | H | .35 | 2.46 | .10 | | | .40 | | | | | .27 | .86 | .02 | 1.38 | | | | | | | | | | | | | | 1.30 | .65 | .09 | 1.25 | 9.13 |
| DURHAM | R | | .46 | | | | | | | | | | * | * | 1.95 | | | | | | | | | | | | | - | | | | | |
| EAGLE GAP | | T | .84 | .70 | | | | T | | | | | | .38 | .50 | .35 | | | | | | | | | | | | | T | T | T | .02 | 2.79 |
| EL DORADO CAA AP | H | 1.65 | 2.72 | .22 | | | .45 | T | | .06 | .05 | .15 | .32 | .04 | .78 | | | | | | T | | | | | | | | 1.61 | .55 | .18 | .85 | 9.63 |
| EUREKA SPRINGS | | | .27 | | | | | .03 | | | .17 | | | .35 | 1.60 | | | | | | | | | | | | | | T | T | T | .25 | 2.67 |
| EUREKA SPRINGS | H | | .20 | .03 | | | | .03 | | | .15 | | | * | 1.95 | | | | | | | | | | | | | | | | * | .25 | 2.61 |
| EVENING SHADE | | | .12 | 1.07 | | | | | .08 | | | | | .55 | 1.76 | .67 | | | | | | | | | | | | .20 | | .05 | .02 | | 4.52 |
| FAYETTEVILLE | | T | .20 | .01 | | | .01 | .01 | | | T | | T | .69 | 1.27 | | | | | | | | | | | | | T | .01 | | T | .28 | 2.48 |
| FAYETTEVILLE CAA AP | R | .03 | .31 | .01 | | | .02 | | | | T | T | .16 | 1.01 | .74 | | | | | | | | | | | | | .02 | .02 | T | .03 | .09 | 2.44 |
| FAYETTEVILLE EX S | | T | .08 | .16 | | | T | .03 | T | | T | | T | .12 | 1.80 | | | | | | | | | | | | | .01 | .02 | T | T | .17 | 2.39 |
| FORDYCE | | .18 | 1.19 | .57 | | | .21 | T | | | .10 | | .99 | .95 | .47 | | | | | | | | | | | | | | .12 | .76 | .16 | .87 | 7.57 |
| FORESTER | | | 1.53 | | | | | | | | | | | 1.00 | .78 | | | | | | | | | | | | | | | | | | 3.31 |
| FORREST CITY | H | .14 | 2.52 | - | - | - | - | - | - | - | - | - | - | - | 2.05 | | | | | | | | | | | | | | 1.25 | .24 | .04 | .82 | - |
| FORT SMITH WB AP | R | .26 | .64 | .02 | | | T | | | | | | .25 | 1.83 | .67 | | | | | | | | | | | | | | T | T | .01 | .13 | 3.81 |
| FT SMITH WTR PLNT | | .06 | .60 | | | | | | | | | | | 1.88 | | .19 | | | | | | | | | | | | | | | T | .11 | 2.84 |
| FOUNTAIN HILL | | 2.10 | 1.70 | .10 | | | | .38 | | .04 | | .90 | .72 | .60 | | | | | | | | .02 | | | | | | | | | * | 1.71 | 8.27 |
| FULTON | | T | .19 | .22 | | | | .02 | | | | | .55 | 1.15 | 1.00 | T | | | | | | | | | | | | | T | .15 | .38 | .18 | 3.84 |
| GEORGETOWN | | | .28 | .75 | | | | T | | | T | | T | 1.47 | .29 | .30 | | | | | | | | | | | | | T | .43 | T | T | 4.52 |
| GILBERT | | | .21 | 1.37 | | | | T | | | | | | .26 | .75 | .48 | | | | | | | | | | | | | .01 | | | .03 | 3.11 |
| GILBERT | R | | 1.53 | | | | | | | | | | | .49 | .99 | | | | | | | | | | | | | | | | | .11 | 3.12 |
| GLENWOOD | | .07 | .18 | .39 | | | | | | | | | .09 | 2.02 | 2.58 | | | | | | | | | | | | | | | | | .11 | 5.44 |
| GRANNIS | | | .55 | .77 | | | | | | | | | .21 | .96 | 1.85 | .15 | | | | | | | | | | | | T | T | | .09§ | | 4.58§ |
| GRAVELLY | | | .12 | .92 | | | | | | | | | T | .54 | 1.16 | .47 | | | | | | | | | | | | | | | | | 3.26 |
| GRAVETTE | | | .20 | .48 | | | | T | | | | | | T | 2.00 | .20 | | | | | | | | | | | | T | .03 | | | .02 | 2.93 |
| GREEN FOREST | | | .06 | .68 | | | | .03 | | | | | | .28 | .96 | | | | | | | | | | | | | | T | | | .01 | 2.01 |
| GREEN MOUNTAIN | | | .20 | 2.06 | | | | T | | | T | | | T | 1.14 | .42 | | | | | | | | | | | | | T | .20 | | T | 4.02 |
| GREENBRIER | | .22 | | .38 | | | T | .14 | | | | | | 2.10 | * | 1.16 | | | | | | | | | | | | | | | T | | 4.00 |
| GREENWOOD | | | .47 | .30 | | | T | | | | | | | .35 | | 1.40 | | | | | | | | | | | | | | | T | | 2.52 |
| GURDON | | T | .80 | .32 | T | | | .03 | | | | | .84 | 1.41 | 1.11 | .21 | | | | | | | | | | | | | | 1.09 | .38 | f | 6.19 |
| HARDY | R | | 1.97 | | | | | .05 | | | | | | 1.32 | .94 | | | | | | | | | | | | | .07 | .01 | | | .38 | 4.74 |
| HARRISON | | | | .18 | .17 | | | | | | .03 | | | .15 | .20 | | | | | | | | | | | | | | | | .05§ | .30§ | 1.98§ |
| HEBER SPRINGS 3SW | H | .08 | .67 | | | | .15 | | | | | | | 2.25 | .73 | | | | | | | | | | | | | .07 | .17 | | | .39 | 4.51 |
| HELENA | | * | .32 | 3.04 | .02 | | * | .12 | | | .32 | .06 | .55 | .92 | 1.62 | 1.10 | | | | | | | | .02 | | | | | .02 | .82 | .18 | .11 | 9.22 |
| HENDERSON | | | 1.09 | | | | T | | | | | | | .18 | 1.01 | .07 | | | | | | | | | | | | | .11 | T | * | .45§ | 2.91§ |
| HOPE | | .05 | .62 | .20 | | | | .03 | | | | | .87 | .93 | 1.67 | .03 | | | | | | 1 | | | | | | | .06 | .75 | .34 | .10 | 5.65 |
| HOPPER | | T | .58 | .81 | | | | T | | | .03 | | .21 | 1.44 | 2.32 | .13 | | | | | | | | | | | | | T | .08 | T | .02 | 5.62 |
| HORATIO | | | .08 | .22 | | | | | | | | | .25 | 2.60 | 1.26 | .03 | | | | | | | | | | | | | | .06 | .01 | | 4.51 |
| HOT SPRINGS | | .15 | .71 | * | .39 | | T | T | | | T | | .20 | 1.80 | 2.05 | .03 | | | | | | | | | | | | | .09 | T | T | .60 | 6.32 |
| HUNTSVILLE | R | | .66 | | | | | | | | | | .25 | 1.08 | .55 | | | | | | | | | | | | | | | | | .18 | 4.72 |
| HUTTIG DAM | | | 2.38 | 2.00 | .05 | | | .24 | | | .08 | | .85 | .42 | .66 | .04 | | | | | | | | | | | | | .56 | 1.10 | .40 | .50 | 9.28 |
| HUTTIG DAM | R | 1.36 | 2.89 | .11 | | | .21 | | | | .05 | .04 | 1.10 | .18 | .52 | | | | | | | | | | | | | | .90 | 1.02 | .10 | 1.16 | 4.64 |
| INDEX | | | .15 | | | | | | | | | | .50 | 1.75 | 1.00 | | | | | | | | | | | | | | | | | | |
| JASPER | | | .21 | .68 | | | | .02 | | | | | | .41 | 1.10 | .57 | | | | | | | | | | | | | | | | .05 | 4.04 |
| JESSIEVILLE | | | .30 | 1.18 | | | | T | | | | | .17 | 1.48 | 1.71 | .67 | | | | | | | | | | | | | T | T | T | T | 5.51 |
| JONESBORO | | | .20 | .92 | .01 | | | .40 | | | .27 | .01 | .02 | 1.05 | 2.04 | .45 | | | | | | | | | | | | | .11 | .11 | T | .01 | 9.66 |
| KEO | | .07 | .29 | .21 | | | .25 | | | | .05 | | .33 | 2.80 | 1.90 | | | | | | | | | | | | | | .36 | .07 | .04 | .07§ | 6.41§ |
| KINGSLAND | R | .72 | 1.30 | | | | .33 | | | | .03 | .36 | 1.49 | .50 | .99 | | | | | | | | | | | | | | .21 | .37 | .10 | 1.00 | 7.96 |
| LAKE CITY | | | .70 | .68 | | | .09 | .53 | | | .52 | | | .90 | 2.02 | .05 | | | | | | | | | | | | | .27 | T | T | .39 | 8.15 |
| LANGLEY | | T | | 1.15 | | | | T | | | | | | 1.80 | 2.00 | .10 | | | | | | | | | | | | | T | | T | .19§ | 5.15E |
| LEAD HILL | | T | .73 | T | | | | | | | T | | | | 1.75 | | | | | | | | | | | | | | | | | .30§ | 2.78E |
| LEE CREEK | | | .13 | .36 | .02 | | | | | | | | | | * | 1.87 | | | | | | | | | | | | | T | .02 | T | .13 | 2.53 |
| LEOLA | | | .60 | .70 | | | | .15 | | | .05 | .62 | 2.00 | 1.60 | .65 | | | | | | | | | | | | | | .06 | | | | 6.43 |
| LITTLE ROCK WB AP | R | .03 | .59 | T | | | .05 | | | | .05 | T | .41 | 2.62 | .76 | | | | | | | | | | | | | | .24 | .02 | T | .55 | 4.32 |
| LITTLE ROCK FLT P | | .09 | .76 | | | | .02 | | | | .05 | T | .53 | 1.75 | .74 | | | | | | | | | | | | | | .30 | | .02 | .70 | 4.96 |
| LOCK AND DAM NO 3 | | | .10 | .81 | | | | .12 | | | | | T | .41 | 2.40 | .60 | | | | | | | | | | | | | .07 | .09 | .03 | T | 4.63 |
| LOST CORNER | | | .33 | 2.20 | | | | | | | | | | .16 | 1.17 | .17 | | | | | | | | | | | | | .15 | | | | 4.18 |
| LOUANN | | .35 | 1.70 | | | | .10 | | | | T | | .76 | .15 | .65 | | | | | | | | | | | | | | .28 | 1.08 | .11 | 1.05 | 6.23 |
| LURTON | | | .33 | 2.00 | .05 | | | .01 | | | | | | .45 | 1.00 | .32 | | | | | | | | | | | | | | | | .08 | 4.24 |
| LUTHERVILLE | | | .15 | 1.02 | .40 | | | | | | | | | | .30 | .70 | | | | | | | | | | | 1 | | T | T | T | .30 | 2.97 |

See reference notes following Station Index

# DAILY PRECIPITATION

Table 3—Continued

ARKANSAS
JANUARY 1951

| Station | | Day of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| MADISON | | | .24 | 2.43 | | | | .56 | | | .55 | | .24 | 1.25 | 2.27 | .22 | | | | | | | | | .05 | | | | .27 | 1.18 | .04 | .23 | 9.53 |
| MAGNOLIA 5N | | 1.24 | .65 | | | | .07 | | | | | | .64 | .51 | .67 | | | | | | | | | | | | | | .07 | - | - | - | - |
| MAGNOLIA | | 1.08 | .87 | | | | .05 | | | | | .33 | .89 | | .57 | | | | | | | | | | | | | | 1.02 | .10 | - | - | - |
| MALVERN | | .03 | .70 | .53 | .03 | | | .08 | | | .16 | | .40 | 3.10 | 1.83 | .27 | | | | | | | | T | | | | ▪ | .41 | .46 | .10 | .06 | 8.15 |
| MAMMOTH SPRING | | | | 2.31 | | | | | .21 | | | | | .19 | 1.12 | .56 | | | | | | | | | | | | | .08 | | | .23 | 4.70 |
| MARIANNA | | | .57 | 2.37 | | | | .49 | | | .42 | | .36 | 2.51 | 3.05 | .30 | | | | | | | | | T | | | | .41 | 1.10 | .06 | .11 | 11.75 |
| MARIANNA | R | .10 | 2.50 | .17 | | | .50 | | | | .35 | | .34 | 3.13 | 2.52 | | | | | | | | | | | | | | 1.03 | | .02 | 1.03 | 11.69 |
| MARKED TREE | | | .05 | 1.30 | | | | .44 | | | .61 | T | .08 | 1.12 | 2.46 | .34 | | | | | | | | | | | | | T | .35 | T | .14 | 6.87 |
| MARSHALL | | | 2.26 | | | | T | T | | | | | | .78 | .49 | | | | | | | | | | | | T | T | T | T | T | .33 | 3.86 |
| MARVELL | | | ▪ | 3.18 | | | | | | ▪ | .40 | | .43 | 3.21 | | ▪ | 3.10 | | | | | | | | | | | ▪ | ▪ | ▪ | 2.64 | 12.96 |
| MAUMEE | R | | 1.64 | | | | | | | | | | | .58 | .97 | | | | | | | | | | | | | | | | .30 | 3.49 |
| MELBOURNE | | | | | | | | | | | | | | | .40 | 1.40 | .52 | | | | | | | | | | | | | T | T | T | 2.32 |
| MENA | | T | .33 | .96 | | | | | | | | | .02 | .75 | .40 | .20 | | | | | | | | | | | | .01 | T | T | T | 2.67 |
| MENA | R | .13 | 1.15 | | | | | | | | | | .32 | .82 | .26 | | | | | | | | | | | | .03 | | | | | .40 | 3.11 |
| MONTICELLO | | | 1.74 | 1.93 | | | | .31 | | | .32 | | .88 | .12 | 1.72 | | | | | | | | | | | | | 2.00 | .36 | .14 | .07 | 9.59 |
| MONTICELLO | R | 1.02 | 2.41 | .05 | | | .30 | | | .05 | .24 | | .87 | .38 | 1.22 | | | | | | | | | | | | | ▪ | ▪ | ▪ | 2.57 | 9.11 |
| MOROBAY L D 8 | | | 2.00 | 1.18 | | | | .25 | | | .07 | | .70 | .32 | 1.15 | .03 | | | | | | | | | | | | | 2.07 | .35 | .35 | 8.51 |
| MOROBAY L D 8 | R | 1.71 | 1.47 | | | | .28 | | | .06 | .01 | | .96 | .08 | 1.06 | | | | | | .04 | | | | | | | 1.36 | 1.08 | .05 | 1.20 | 9.36 |
| MORRILTON | | | .14 | .64 | | | | T | | | | | T | 1.01 | 2.22 | .55 | | | | | | | | | | | | T | .10 | | T | 4.66 |
| MOUNT IDA 1 | | | | 1.50 | | | | | | | | | | 1.31 | 2.00 | | | | | | | | | | | | | | | | | 4.81 |
| MOUNT MAGAZINE | | | 1.30 | | | | T | | | | | | T | .31 | .75 | | | | | | | | | | | | | T | | | .25 | 2.61 |
| MOUNTAIN HOME | | | 1.20 | .50 | | | | | | | | | | .50 | 1.30 | | | | | | | | | | | | | | | .10 | .10 | 3.70 |
| MOUNTAIN HOME | R | .06 | 1.61 | | | | | | | | | | | 1.00 | .81 | | | | | | | | | | | | | | | | .24 | 3.72 |
| MOUNTAIN VIEW | | | .08 | 1.70 | | | | .01 | | | | T | | .40 | 2.15 | .08 | | | | | | | | | | | | .18 | | .06 | T | 4.66 |
| MOUNTAINBURG | | | .06 | .62 | | | | T | | | | | | .23 | 1.61 | .10 | | | | | | | | | | | | | | | T | 2.62 |
| MULBERRY | | | .52 | 1.33 | T | | | | | | | | | .60 | 1.06 | .30 | | | | | | | | | | | | | | | T | 3.81 |
| NARROWS DAM | | .03 | .42 | .32 | | | | | | | | | .30 | 3.30 | 1.74 | .19 | | | | | | | | | | | | | .06 | .07 | .04 | 6.47 |
| NARROWS DAM | R | .37 | .40 | | | | | | | | | .10 | .96 | 3.94 | .56 | | | | | | | | | | | | | .05 | .07 | | .83 | 7.28 |
| NASHVILLE | | T | .25 | .25 | | | | T | | | | | .33 | 2.70 | 1.00 | .06 | | | | | | T | | | | | | .10 | .13 | | | 4.82 |
| NASHVILLE SCS | R | .12 | .26 | | | | | | | | | .09 | 1.13 | 2.77 | .31 | | | | | | | | | | | | | .15 | .15 | | .75 | 5.73 |
| NATHAN | | | .74 | | | | T | | | | | .28 | 3.53 | 2.13 | .17 | | | | | | | | | | | | | | .05 | .03 | .32 | 7.25 |
| NEWHOPE | | .65 | ▪ | .75 | | | | | | | | | | 3.00 | ▪ | 2.00 | | | | | | | | | | | | | | | | 6.40 |
| NEWPORT | | | .14 | .30 | | | | .14 | | | .04 | T | .10 | 1.20 | 1.54 | ▪ | .44 | | | | | | | | | | | .21 | .04 | .04 | .15 | 4.34 |
| NIMROD DAM | | | | 00.07 | .68 | | | | | | | | | .09 | 1.08 | 1.66 | .49 | | | | | | | | | | | .10 | | | | 4.17 |
| NIMROD DAM | R | | .68 | | | | | | | | | | ▪ | 2.37 | .89 | | | | | | | | | | | | | .15 | | | - | - |
| NORFORK DAM | | ▪ | 1.56 | | | | | T | | | | T | | | 1.63 | | | | | | | | | | | | | .06 | | | T | 3.25 |
| NORFORK DAM | R | | 1.33 | | | | | | | | | | | .95 | .79 | | | | | | | | | | | | | | | | .36 | 3.48 |
| ODELL | | | .09 | .22 | | | | .01 | | | | | | .40 | 1.56 | .49 | | | | | | | | | | | | T | T | | T | 2.77 |
| OKAY | | .11 | .19 | .31 | | | .01 | | | | | | .60 | 3.25 | 1.75 | | | | | | | | | | | | | | T | .32 | .41 | 6.95 |
| OSCEOLA | | | .08 | 1.45 | | | | .30 | | | .73 | | T | 1.02 | 2.75 | .35 | | | | | | | | T | | | | T | .31 | T | .16 | 7.15 |
| OWENSVILLE | | .03 | .47 | .41 | .03 | | | .10 | | | | T | .05 | 1.50 | 1.60 | | | | | | | | | | | | | .02 | .05 | .03 | .01 | 4.30 |
| OZARK | | | .58 | 1.15 | | | | | | | | | | .33 | .52 | .51 | | | | | | | | | | | | .01 | | T | .20 | 3.30 |
| PARAGOULD | | T | .60 | .31 | | | .18 | .29 | | | .28 | T | | .73 | 2.61 | .06 | | | | | | | | | | | | T | .24 | T | T | .27 | 5.57 |
| PARIS | | | 1.80 | | | | | | | | | | | .52 | | .73 | | | | | | | | | | | | | | .08 | T | .30 | 3.43 |
| PARKIN | | | .34 | 1.65 | T | | | .58 | | | .60 | | .15 | 1.25 | 1.65 | T | | | | | | | | | | | | .07 | .47 | .19 | .20 | 7.15 |
| PARTHENON | R | .14 | .79 | | | | | | | | | | | .85 | .66 | | | | | | | | | | | | | | | | .15 | 2.59 |
| PERRYVILLE | | | - | .68 | | | .03 | | | | | | .10 | 1.46 | 1.96 | T | | | | | | | | | | | | T | T | T | .50 | - |
| PINE BLUFF | | | .56 | .81 | T | | | .09 | | | .22 | | .84 | 2.80 | 1.87 | .73 | | | | | | T | | | | | | .12 | .77 | .14 | .13 | 9.08 |
| PINE BLUFF CAA AP | | .38 | 1.41 | .02 | | | .09 | | | .04 | .09 | .02 | 1.45 | 2.24 | 2.07 | | | | | | | | | | | | | 1.39 | .32 | .07 | .88 | 10.47 |
| PINE BLUFF CAA | R | .33 | 1.52 | .01 | | | .11 | | | | .03 | .10 | 1.45 | 2.15 | 1.56 | | | | | | | | | | | | | 1.24 | .32 | ▪ | .95 | 9.77 |
| PINE RIDGE | | T | .19 | 1.83 | | | | | | | | | .07 | .88 | 1.95 | .21 | | | | | | | | | | | | T | T | | .02 | 5.15 |
| POCAHONTAS 1 | | .01 | .47 | .50 | | | | .29 | | | .05 | | | .69 | 2.23 | .16 | | | | | | | | | | | | .16 | | .01 | .16E | 4.73E |
| PORTLAND | | T | 2.00 | 2.00 | | | | .20 | | | | | .97 | | .46 | .17 | | | | | .34 | | | | | | | | | ▪ | 1.18 | 7.32 |
| PRESCOTT | | | .46 | .42 | T | | | .03 | | | | | .90 | 1.15 | 1.16 | .10 | | | | | T | | | | | | | | .92 | .32 | .03 | 5.49 |
| PRESCOTT SCS | R | .32 | .70 | | | | | | | | | .08 | 1.73 | .98 | .53 | | | | | | | | | | | | .78 | .44 | | .82 | 6.38 |
| PYATT | R | .18 | .90 | | | | | | | | | | | 1.49 | .71 | | | | | | | | | | | | | | | | .22 | 3.50 |
| RATCLIFF | | | 1.20 | .30 | | | | | | | | | | | .62 | .28 | .42 | | | | | | | | | | | .20 | .20 | .20 | .03E | 3.05E |
| RAVANA | R | .30 | .35 | | | | | | | | | .47 | 1.43 | .76 | .38 | | | | | | .02 | | | | | | | .82 | .57 | | .71 | 5.81 |
| ROGERS | | .05 | .52 | .11 | | | T | | | | .03 | | | 1.49 | .77 | | | | | | | | | | | | | T | | .01 | .20 | 3.18 |
| RUSSELLVILLE | | .06 | 1.74 | 1.46 | | T | | | | | | | .06 | .70 | 1.48 | | | | | | | | | | | | T | .11 | | | .45E | 6.06E |
| SAINT CHARLES | | | .57 | 2.68 | | | | .18 | | | .24 | | .69 | 2.11 | 3.17 | .46 | | | | | | | | T | T | | | .18 | 1.00 | .12 | .13 | 11.53 |
| SAINT FRANCIS | | | | .77 | | | | .76 | | | .38 | .12 | | .52 | 1.72 | .72 | | | | | | | | | | | | .27 | | | | 5.26 |
| SEARCY | | | .35 | .52 | .03 | | | .05 | | | .03 | | .12 | 1.32 | 1.31 | .38 | | | | | | | | | | | | .03 | | .02 | .02 | 4.18 |
| SHERIDAN | | .25 | .39 | .05 | | | .22 | | | | | | .42 | 3.70 | 2.00 | | | | | | | | | | | | | .32 | .10 | .15 | .13 | 7.73 |
| SHIRLEY | | | .28 | 1.50 | | | T | | | | | | .05 | .45 | 3.00 | .45 | | | | | | | | | | T | | | .05E | .08E | | 5.86E |
| SILOAM SPRINGS | | T | .70 | .04 | | | | | | | | | | .35 | 1.40 | | | | | | | | | | | T | | T | | T | .20 | 2.69 |
| SMITHVILLE | R | | .65 | | | | | | | | | | | 1.67 | 1.30 | | | | | | | | | | | | | .10 | | | .32 | 4.04 |
| SPARKMAN | | | | .80 | | | | .25 | | | | | .50 | 2.10 | 1.55 | .15 | | | | | | | | | | | | .51 | .10 | .20 | .30 | 6.46 |
| STAMPS | | | .71 | .33 | | | | T | | | | | .84 | 1.15 | 1.47 | | | | | | | | | | | | | | .48 | .42 | .11 | 5.61 |
| STEVE | | | 1.30 | | | | | | | | | | | | 1.32 | 2.00 | | | | | | | | | | | | | | | | 4.62 |
| STUTTGART | | | .80 | 1.34 | | | | | | | .39 | T | .53 | 3.27 | 2.75 | .31 | | | | | | | | | | | | .12 | 1.14 | .08 | | 10.73 |
| STUTTGART 9ESE | | | .38 | 1.28 | | | | .38 | | | .12 | | .56 | 2.95 | 2.22 | .21 | | | | | | T | | | | | | .24 | 1.30 | .10 | .10 | 9.84 |
| STUTTGART 9ESE | R | .18 | 1.50 | .03 | | | .40 | | | .02 | .09 | | .80 | 3.49 | 1.82 | | | | | | | | | | | | | 1.15 | .31 | .05 | .90 | 10.74 |
| SUBIACO | | .40 | 1.07 | | | T | | .22 | 1.00 | | | | | T | | | | | | | | | | | | | | | T | T | .30 | 2.99 |
| SUGAR GROVE | | | .15 | .85 | | | | .10 | | | | | | | .55 | .20 | | | | | | | | | | | | T | | T | | 1.85 |
| SUGAR LOAF MTN | | | .20 | .66 | | | | .14 | | | | | .05 | .80 | 1.48 | .52 | | | | | | | | | | | | .15 | .14 | | T | 4.14 |
| TAYLOR | | | 1.32 | .68 | T | | | .05 | | | | | .66 | .60 | .52 | T | | | | | | | | | | | | | 1.62 | .29 | .32 | 6.06 |
| TEXARKANA WB AP | R // | .13 | .40 | T | | | .01 | | | | | .17 | 1.20 | .53 | .33 | | | | | | T | | | | | | | .60 | .40 | .01 | .69 | 4.47 |
| TURNPIKE | | .16 | 1.39 | .76 | | | | T | | | | | | .28 | .88 | T | | | | | | | | | | | | .06 | .02 | | .29 | 3.84 |
| VIOLA | | | 1.94 | | | | | | | | | | | .20 | .90 | .60 | | | | | | | | | | | | | | | | 3.64 |
| WALDRON | | T | .95 | .20 | | | T | | | | | | | .40 | .50 | | | | | | | | | | | | T | T | T | T | .45 | 2.50 |
| WALDRON | R | .25 | .99 | .04 | | | | | | | | | .10 | .32 | .50 | | | | | | | | | | | | | | | | .45 | 2.65 |
| WALNUT GROVE | | | .80 | .16 | | | .25 | | | | | | .07 | .62 | 3.03 | .10 | | | | | | | | | | | | .33 | T | T | .56 | 5.92 |
| WALNUT RIDGE CAA AP | 6 | T | .73 | T | | | .37 | T | | | .13 | | | 1.72 | 1.57 | | | | | | | | | | | | | .08 | .02 | .04 | .15 | 4.97 |
| WARREN | | .41 | 1.94 | 72 | | | | | | .62 | .44 | | 1.22 | .24 | 2.25 | T | | | | | | | | T | | | | .55 | 1.55 | .33 | 1.13 | 11.40 |
| WEDINGTON LAKE | R | | .50 | | | | | | | | | | .04 | 1.44 | .56 | | | | | | | | | | | | | | | | .20 | 2.75 |
| WEST FORK | R | .08 | .35 | | | | | | | | | | .24 | 1.04 | .79 | | | | | | | | | | | | | | | | .15 | 2.65 |
| WHEELING | R | .03 | 2.15 | | | | | .15 | | | | | | .83 | .72 | | | | | | | | | | | | | | | | .40 | 4.28 |
| WHITE ROCK | | .14 | 1.18 | .23 | | | T | | | | | | T | .66 | 1.84 | | | | | | | | | | | | | | T | | .15 | 4.20 |
| WHITE CLIFFS | | T | .29 | .10 | | | T | | | | | | .36 | 2.30 | 1.40 | | | | | | | | | | | | | T | T | .05 | .05 | 4.55 |
| WINFREY | R | - | - | - | - | - | - | - | - | | | | .20 | 1.26 | .42 | | | | | | | | | | | | | .08 | | | 1.91 | - |
| WING | R | | 1.60 | | | | | | | | | | .50 | 1.40 | .85 | | | | | | | | | | | | | .10 | | | .59 | 5.04 |
| WYNNE | | T | .42 | .78 | | | T | T | T | | .87 | | T | 1.50 | 2.15 | | | | | | | | | | | | | .15 | .03 | | .07 | 5.97 |
| YELLVILLE | | | 1.50 | .52 | | | | | | | | | | .61 | 1.12 | | | | | | | | | | | | | | | | | 3.75 |

See reference notes following Station Index.

Table 4

# HOURLY PRECIPITATION

ARKANSAS
JANUARY 1951

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| **—1st—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ALUM FORK | | | | | | | | | | | | .03 | .02 | .01 | | | .02 | .01 | .01 | | | | | | | .10 |
| ANTOINE | | | | | | | | | | | .01 | .01 | .01 | .10 | | | | | | | | | | .03 | .07 | .23 |
| APPLETON | | | | | | | | | | | | .01 | .01 | | | | .04 | .01 | | | | | | | | .07 |
| ARKADELPHIA | | | | | | | | | | | | | | .01 | .02 | .01 | | | | | | | .01 | .02 | .07 | .14 |
| AUGUSTA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BATESVILLE AIRWAY | 6 | | | | | | | | | | | | | | * | * | * | * | * | .01 | * | * | * | * | * | - |
| BATESVILLE LIVESTOCK | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEAR CREEK LAKE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEEBE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | .02 | .01 | .01 | .01 | | | | | | | | | | | .02 | .07 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | .05 | | | | .01 | .01 | .07 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | | | .17 | | | | | .02 | .19 |
| BRINKLEY | // | | | | | | | | | | | | | | .03 | .04 | .01 | | .02 | | | | | .01 | .03 | .14 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | | | | .15 | .15 | .04 | .01 | | .35 |
| CAMDEN 2 | | | | | | | | | .02 | .03 | .01 | .01 | | .03 | .08 | .07 | .11 | .01 | .03 | .02 | .10 | .18 | .27 | .10 | .05 | 1.12 |
| CARPENTER DAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CLARKSVILLE 3SE | | | | | | | | | | | | | | | | | | | | | .07 | .01 | | | .02 | .10 |
| COMBS | | | | | | | | | | | | | | | | .02 | .02 | .01 | .03 | .05 | | | | | | .13 |
| COMPTON | | | | | | | | | | | | | | | | | | | | | .03 | .03 | .01 | .01 | .02 | .10 |
| CORNING | | | | | | | | | | | | | | | | .05 | | | | | | | | | | .05 |
| DAISY | | | | | | | | .04 | .01 | | | | | 04 | .01 | .01 | | | | | | | | | .01 | .12 |
| DANVILLE | | | | | | | | | | | | | | | | | | | | | | | | | .05 | .05 |
| DENVER | | | | | | | | | | | | | | | | | .02 | .01 | | | | | | | | .03 |
| DUMAS 2 | | | | | | | | | | | | .05 | .04 | .06 | .01 | .04 | | | | | | | | .05 | .10 | .35 |
| EL DORADO CAA AP | 6 | | | | | | | * | * | * | * | * | * | .36 | * | * | * | * | * | .15 | * | * | * | * | * | - |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .02 | * | * | * | * | * | - |
| FOREMAN | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FORREST CITY | | | | | | | | | | | | | | | .07 | .05 | | | | | | | | | .02 | .14 |
| FORT SMITH WB AP | | | | | | | | | | | | | .08 | | | .02 | .13 | .03 | | | | | | | | .26 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | .05 | .01 | | | | | .01 | .01 | | | | | | .08 |
| HOPE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HUTTIG DAM | | | | | | | | | .03 | .09 | .05 | .16 | .09 | .03 | .01 | .01 | .01 | .01 | .02 | .01 | .01 | .10 | .18 | .30 | .25 | 1.36 |
| KINGSLAND | | | | | | | | | | .01 | .02 | .03 | .07 | .03 | .12 | .03 | | | | | .01 | .08 | .15 | .08 | .09 | .72 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | .02 | .01 | | | | | | | | | .03 |
| MAGNOLIA 5N | | | | | | | | | | .03 | .02 | .01 | .04 | .06 | .03 | .02 | .02 | .01 | .02 | .05 | .15 | .32 | .20 | .02 | .08 | 1.08 |
| MARIANNA | | | | | | | | | | | | | | .03 | .01 | .01 | | | | | | | | | .05 | .10 |
| MENA | | | | | | | | | | | | | | .01 | .02 | .01 | .01 | .01 | .04 | | | | .01 | .01 | .01 | .13 |
| MONTICELLO | | | | | | | | | | .01 | .09 | .08 | .07 | .09 | .02 | .04 | .01 | | | | | | .07 | .17 | .37 | 1.02 |
| MONTROSE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOROBAY L D 8 | | | | | | | | | | .03 | .14 | .08 | .05 | .06 | .02 | .01 | .02 | .01 | .03 | .13 | .03 | .18 | .27 | .48 | .17 | 1.71 |
| MOUNT IDA 2 | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | | | | | | .04 | .01 | | .01 | .06 |
| NARROWS DAM | | | | | | | | | .04 | .01 | | | .13 | .03 | .01 | .03 | | | | | | | .05 | .03 | .04 | .37 |
| NASHVILLE SCS | | | | | | | | | | | | | | .01 | .01 | | | | | | | | .05 | | .05 | .12 |
| PARTHENON | | | | | | | | | | | | | | | | | | | | .06 | .06 | .01 | .01 | | | .14 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | .02 | .01 | .03 | | | | | | | .05 | .10 | .12 | .33 |
| PRESCOTT SCS | | | | | | | | | | | .01 | .02 | .01 | .06 | .02 | .01 | .01 | | | | | .06 | .07 | .02 | .03 | .32 |
| PYATT | | | | | | | | | | | | | | | | | | | | | .10 | .05 | .02 | .01 | | .18 |
| RAVANA | | | | | | | | | | | | .02 | .01 | | | | .01 | .01 | .03 | .03 | .01 | .08 | | .07 | .03 | .30 |
| REMMEL DAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| STUTTGART 9ESE | | | | | | | | | | | | | | | .01 | .01 | .02 | .02 | | | | | .01 | .04 | .07 | .18 |
| TEXARKANA WB AP | // | | | | | | | | | | | | .01 | .01 | | | | | .01 | | .01 | .02 | .01 | | .06 | .13 |
| WALDRON | | | | | | | | | | | | | | | | | | | .14 | .11 | | | | | | .25 |
| WEST FORK | | | | | | | | | | | | | | | | | | .02 | .01 | .04 | .01 | | | | | .08 |
| WHEELING | | | | | | | | | | | | | | | | | .01 | | .01 | | | | | | .01 | .03 |
| WINFREY | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **—2d—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | .05 | .08 | .01 | .01 | | | .03 | .07 | .05 | .05 | .10 | | .03 | .05 | .02 | .01 | .01 | .01 | .10 | .28 | | | | .96 |
| ALY | | | | .05 | .02 | .02 | .06 | .01 | .01 | .02 | .02 | .09 | .07 | .05 | .02 | .01 | .04 | .21 | .42 | .07 | | | | | | 1.19 |
| ANTOINE | | .08 | .02 | | .01 | .01 | .01 | .02 | .03 | .01 | .02 | | .01 | .01 | .01 | .01 | | | | .31 | .16 | | | | | .72 |
| APPLETON | | .02 | .02 | .01 | .03 | .02 | | | | | | .01 | .07 | .20 | .13 | .02 | .38 | .48 | .05 | .30 | .14 | | | | | 1.88 |
| ARKADELPHIA | | .03 | .07 | .02 | .08 | | | .05 | .12 | .02 | .01 | .05 | | .01 | .01 | .03 | | | .02 | | .07 | | | | | .59 |
| BATESVILLE AIRWAY | 6 | .01 | * | * | * | * | * | .06 | * | * | * | * | * | .16 | * | * | * | * | * | .21 | * | * | * | * | * | - |
| BATESVILLE LIVESTOCK | | - | - | - | - | - | - | - | | | | | | .04 | .10 | .02 | .07 | | | | | .28 | .03 | | | - |
| BATESVILLE L D 1 | | | | | | .06 | .04 | .03 | .01 | .01 | | .05 | .05 | .04 | .03 | .03 | | .03 | .01 | .01 | | .17 | .04 | | | .61 |
| BERRYVILLE | | | | | | | | | | | | | | | | | .01 | .02 | .16 | .07 | .01 | | | | | .27 |
| BLAKELY MOUNTAIN DAM | | .07 | .03 | .04 | .01 | .02 | .03 | .01 | .01 | .04 | .04 | .10 | .01 | .01 | .01 | .02 | .06 | | | | .34 | | | | | .85 |
| BLUE MOUNTAIN DAM | | | .23 | .02 | .01 | | | | | | | .01 | .23 | .12 | .21 | .17 | .01 | .01 | .48 | .05 | .01 | | | | | 1.56 |
| BOONEVILLE | | .01 | .22 | .01 | .01 | .01 | | | | | .01 | .55 | .07 | .01 | | | | .01 | .20 | .03 | | | | | | 1.14 |
| BOTKINBURG | | | | | .10 | .02 | .07 | | | | | .03 | .20 | .10 | .30 | .20 | .20 | .18 | .32 | .30 | .35 | .05 | | | | 2.42 |
| BRINKLEY | // | .02 | | | | .05 | | .05 | .01 | .08 | .05 | .01 | .01 | .01 | .02 | .11 | .07 | .10 | .11 | .01 | .02 | .07 | .14 | .17 | .10 | 1.21 |
| BULL SHOALS DAM | | | | | .42 | .02 | .01 | | | | | | .16 | .11 | .01 | | | .22 | .20 | .08 | .17 | | | | | 1.40 |
| CAMDEN 2 | | .09 | .01 | | | | .01 | .02 | | .02 | .05 | .03 | | .05 | .05 | | | | | | .40 | .01 | .04 | | | .78 |
| CANAAN | | .03 | .03 | .09 | | | | | | | | .15 | .35 | .05 | .02 | .17 | .05 | .04 | .36 | .35 | .02 | .01 | | | | 1.72 |
| CLARKSVILLE 3SE | | | .14 | .11 | | | | | | | | .02 | .38 | .06 | .02 | .02 | .01 | | .05 | .40 | | | | | | 1.21 |
| COMBS | | | | | | | | | | | .02 | .05 | .07 | .03 | .02 | .03 | .05 | .20 | .07 | .18 | .02 | | | | | .74 |
| COMPTON | | | | | | | | | | | | .08 | .10 | .02 | | | | .20 | .03 | .12 | .02 | .02 | .01 | | | .60 |
| CORNING | | | | | .01 | .01 | .01 | .01 | .14 | .03 | .01 | | .37 | .03 | .01 | .02 | .03 | .05 | .05 | .06 | | | | .12 | .03 | .04 | 1.03 |
| DAISY | | .06 | .02 | .01 | .01 | | | | | .01 | .02 | .02 | .01 | | | | | | | .22 | | | | | | .38 |
| DANVILLE | | .01 | .02 | | | .05 | | .02 | | | .01 | .07 | .02 | .04 | .31 | .20 | .55 | .20 | .60 | .20 | .04 | .01 | | | | 2.35 |
| DENVER | | | | | | | | | | | | .04 | .12 | | | | | .14 | .07 | .19 | .01 | .01 | | | | .58 |
| DUMAS 2 | | .15 | .10 | .10 | .03 | | .02 | .05 | .05 | | | .05 | .04 | .11 | .10 | .25 | .15 | .20 | .20 | .15 | | .25 | .25 | .20 | .01 | 2.46 |
| DURHAM | | | | | | | | | | | | .11 | .06 | | .01 | .01 | .05 | .02 | .13 | .07 | | | | | | .46 |
| EL DORADO CAA AP | 6 | 1.26 | * | * | * | * | * | .31 | * | * | * | * | * | 1.75 | * | * | * | * | * | .35 | * | * | * | * | * | - |
| EUREKA SPRINGS | | | | | | | | | | | | | .07 | .01 | .01 | .01 | .09 | .01 | | | | | | | | .20 |
| FAYETTEVILLE CAA AP | 6 | .01 | | | | | | | * | * | * | * | * | .08 | * | * | * | * | * | .21 | * | * | * | * | * | - |
| FORREST CITY | | .06 | | | | | .04 | .04 | .06 | .18 | .08 | .17 | .07 | .03 | .01 | .06 | .08 | .30 | .14 | .04 | .04 | .08 | .24 | .38 | .42 | 2.52 |
| FORT SMITH WB AP | | | .02 | | | | | | | | .04 | .03 | | | | .04 | .22 | .13 | .16 | | | | | | | .64 |
| GILBERT | | .03 | .01 | .13 | .01 | .01 | .01 | | | | | .21 | .22 | .06 | .02 | .02 | .07 | .01 | .37 | .30 | .04 | .01 | | | | 1.53 |
| HARDY | | | | | | .01 | .01 | .05 | | | | | | .05 | .22 | .10 | .13 | .15 | .62 | .28 | | .34 | .01 | | | 1.97 |
| HEBER SPRINGS 3SW | | | | | .05 | .02 | | | | | .01 | .02 | .12 | .06 | .01 | .03 | .05 | | | | .17 | .11 | .02 | | | .67 |
| HUNTSVILLE | | | | | | | | | | | | .08 | .03 | | | | .14 | .11 | .20 | .10 | | | | | | .66 |
| HUTTIG DAM | | .62 | .13 | .04 | .01 | .10 | .04 | .01 | | | .02 | .03 | .05 | | .22 | .13 | .15 | .16 | .18 | .01 | .01 | .71 | .18 | .07 | .02 | 2.89 |
| KINGSLAND | | .07 | .12 | .01 | .01 | .01 | .01 | .28 | .08 | .02 | .01 | .01 | .04 | .01 | .01 | .10 | .15 | .02 | | | | .01 | .25 | .07 | .01 | 1.30 |
| LITTLE ROCK WB AP | | | | .02 | .10 | .07 | .08 | .01 | | .02 | .02 | .01 | | | | .01 | .01 | | | | .08 | .13 | .03 | | | .59 |
| MAGNOLIA 5N | | .10 | | | | | .02 | .03 | .10 | .04 | .38 | .02 | .01 | .02 | | | | | | | .10 | .02 | .02 | .01 | | .87 |
| MARIANNA | | .10 | .03 | .01 | .01 | .03 | .02 | .10 | .13 | .15 | .01 | .02 | .01 | .01 | .04 | .11 | .25 | .17 | .18 | .09 | .06 | | .57 | .20 | .20 | 2.50 |
| MAUMEE | | | .02 | .03 | .07 | .09 | .01 | | | .01 | .01 | .01 | | .30 | .24 | | | .06 | .01 | .01 | .67 | .10 | | | | 1.64 |
| MENA | | .18 | .02 | .01 | .01 | .01 | | | | .06 | .04 | .20 | .05 | | .10 | | | | .47 | | | | | | | 1.15 |
| MONTICELLO | | .18 | .14 | .06 | | .03 | .02 | .08 | | .05 | .01 | .04 | .01 | .07 | .14 | .20 | .10 | .22 | .16 | .05 | .03 | .58 | .15 | .07 | .02 | 2.41 |
| MOROBAY L D 8 | | .14 | .01 | .01 | .01 | .01 | .06 | .04 | .06 | .03 | .03 | .02 | .10 | | .06 | .16 | .18 | .01 | .02 | .01 | .02 | .22 | .26 | .01 | | 1.47 |
| MOUNTAIN HOME | | .01 | .03 | | .13 | .01 | .01 | | | | .01 | .01 | .40 | .23 | .09 | .01 | .03 | .17 | .01 | .14 | .25 | .03 | .03 | .01 | | 1.61 |
| NARROWS DAM | | .09 | .03 | .01 | .01 | .01 | .03 | | | | | | | | | | * | * | * | * | * | * | * | .22 | | .40 |
| NASHVILLE SCS | | | .03 | .01 | .01 | | | | | | | .01 | .02 | .02 | .03 | .20 | .02 | .01 | | .01 | .01 | | | | | .26 |
| NIMROD DAM | | | | | | | | | | | | | | * | * | * | * | * | * | .30 | .04 | .01 | | .01 | .01 | .68 |
| NORFORK DAM | | | | | .13 | | | | | | | | | | | | | | | * | * | 1.20 | | | | 1.33 |
| PARTHENON | | .01 | | .07 | .03 | | | | .01 | .01 | | .18 | .12 | | | | | .22 | .03 | .10 | .01 | | | | | .79 |
| PINE BLUFF CAA AP | | .03 | .01 | .14 | | | | .15 | .05 | .10 | .03 | .01 | .01 | .07 | | .33 | .15 | .07 | | .03 | .06 | .03 | .16 | .08 | .01 | 1.52 |
| PRESCOTT SCS | | .10 | .04 | .02 | .04 | | | | .25 | .03 | .01 | .01 | | | .01 | | .01 | | | | .17 | .01 | | | | .70 |
| PYATT | | .02 | .01 | .01 | .06 | | | | | | | .10 | .15 | .04 | | | | | .33 | .10 | .08 | | | | | .90 |
| RAVANA | | .05 | .03 | | | | | .07 | | | | | | | | | | | | .20 | | | | | | .35 |
| SMITHVILLE | | | | | | | | | | | | .04 | .01 | .02 | .10 | .03 | .01 | .04 | .01 | .01 | | .33 | .02 | .02 | .01 | .65 |

See reference notes following Station Index.

# HOURLY PRECIPITATION



| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| STUTTGART 9ESE | | .08 | | .03 | .02 | .05 | | .05 | .20 | .02 | .03 | | .04 | .01 | | .10 | .19 | .13 | .08 | .01 | .02 | .02 | .20 | .17 | .05 | 1.50 |
| TEXARKANA WB AP | // | .01 | | | | | | .01 | .02 | | | | | | | | .10 | .01 | | .25 | | | | | | .40 |
| WALDRON | | .02 | .10 | .01 | | | .02 | .02 | | | .13 | .38 | .04 | .04 | | | | .02 | .13 | .08 | | | | | | .99 |
| WALNUT RIDGE CAA AP | 6 | | * | * | * | * | * | .04 | * | * | * | * | * | .45 | * | * | * | * | * | .18 | * | * | * | * | * | - |
| WEDINGTON LAKE | | | | | | | | | | | | | | | .20 | .17 | .02 | .01 | .10 | | | | | | | .50 |
| WEST FORK | | | | | | | | | | | | .10 | .03 | | .03 | .04 | .02 | .01 | .08 | .02 | .01 | .01 | | | | .35 |
| WHEELING | | .01 | | .01 | .02 | .02 | .01 | | | | | | .03 | .42 | .15 | .01 | .06 | .28 | .30 | .43 | .33 | .07 | | | | 2.15 |
| WING | | .06 | .02 | .01 | | .01 | | | | | .04 | .06 | .01 | .14 | .07 | .08 | .30 | .03 | .65 | .10 | .02 | | | | | 1.60 |
| **-3d-** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BATESVILLE AIRWAY | 6 | .26 | | | | | | | | | | | | | | | | | | | | | | | | - |
| BRINKLEY | // | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| CORNING | | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| DUMAS 2 | | .01 | .01 | .05 | .02 | .01 | | | | | | | | | | | | | | | | | | | | .10 |
| EL DORADO CAA AP | 6 | .19 | | | | | | | * | * | * | * | * | .22 | | | | | | | | | | | | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | .02 | .01 | | | | | .03 |
| FAYETTEVILLE CAA AP | 6 | .02 | * | * | * | * | * | .01 | | | | | | | | | | | | | | | | | | - |
| FORREST CITY | | .05 | .01 | .01 | .04 | .02 | | | .02 | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FORT SMITH WB AP | | | | | | | | | | | .01 | .01 | | | | | | | | | | | | | | .02 |
| HUTTIG DAM | | .02 | .07 | .02 | | | | | | | | | | | | | | | | | | | | | | .11 |
| MARIANNA | | .02 | .02 | .04 | .07 | .02 | | | | | | | | | | | | | | | | | | | | .17 |
| MONTICELLO | | .01 | .01 | .02 | .01 | | | | | | | | | | | | | | | | | | | | | .05 |
| PINE BLUFF CAA AP | | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| STUTTGART 9ESE | | .03 | | | | | | | | | | | | | | | | | | | | | | | | .03 |
| WALDRON | | | .01 | .01 | | | | | .02 | | | | | | | | | | | | | | | | | .04 |
| WALNUT RIDGE CAA AP | 6 | .06 | | | | | | | | | | | | | | | | | | | | | | | | - |
| **-4th-** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | - |
| BEAR CREEK LAKE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | - |
| BEEBE | | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | - |
| **-6th-** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | .01 | .01 | .23 | .07 | .03 | .01 | .01 | .01 | .02 | | | | | .40 |
| BATESVILLE AIRWAY | 6 | | | | | | | * | * | * | * | * | * | .01 | * | * | * | * | * | .14 | * | * | * | * | * | - |
| BATESVILLE L D 1 | | | | | | | | | | | | | .01 | .01 | .06 | | .02 | .01 | | | | | | | | .11 |
| BEAR CREEK LAKE | | | | | | | | | | | | | | | | | | | .37 | .10 | .09 | .02 | | | | .58 |
| BEEBE | | | | | | | | | | | | | | | | .03 | .01 | | | | | | | | | .04 |
| BRINKLEY | // | | | | | | | | | | | | | | .01 | .09 | .05 | .10 | .15 | .02 | .06 | .02 | | | | .50 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | | | | .02 | .01 | | | | .03 |
| CAMDEN 2 | | | | | | | | | | | | .01 | .01 | .02 | .01 | .05 | | | | | | | | | | .10 |
| CORNING | | | | | | | | | | | | | | .02 | .18 | .07 | .04 | .06 | .01 | .02 | | | | | | .40 |
| DUMAS 2 | | | | | | | | | | | | | | | | .22 | .03 | .05 | .05 | .05 | | | | | | .40 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .22 | * | * | * | * | * | - |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | .13 | .01 | .01 | | | | | | | | | | .15 |
| HUTTIG DAM | | | | | | | | | | | | | | .02 | .01 | .02 | .13 | .02 | .01 | | | | | | | .21 |
| KINGSLAND | | | | | | | | | | | | | .01 | .01 | .03 | .13 | .15 | | | | | | | | | .33 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | .05 | | | | | | | | | .05 |
| MAGNOLIA 5N | | | | | | | | | | | | | | .02 | .02 | .01 | | | | | | | | | | .05 |
| MARIANNA | | | | | | | | | | | | | | | | | | .06 | .14 | .15 | .10 | .05 | | | | .50 |
| MONTICELLO | | | | | | | | | | | | | | | | .15 | .08 | .07 | | | | | | | | .30 |
| MOROBAY L D 8 | | | | | | | | | | | | | | .02 | .01 | .07 | .18 | | | | | | | | | .28 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | .07 | .04 | | | | | | | | .11 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | .01 | .34 | .02 | .02 | .01 | | | | | .40 |
| TEXARKANA WB AP | // | | | | | | | | | | | .01 | | | | | | | | | | | | | | .01 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .37 | | | | | | - |
| **-7th-** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANTOINE | | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .02 |
| BATESVILLE AIRWAY | 6 | .01 | | | | | | | | | | | | | | | | | | | | | | | | - |
| EL DORADO CAA AP | 6 | .23 | | | | | | | | | | | | | | | | | | | | | | | | - |
| EUREKA SPRINGS | | * | * | * | * | * | .03 | | | | | | | | | | | | | | | | | | | .03 |
| FAYETTEVILLE CAA AP | 6 | .02 | | | | | | | | | | | | | | | | | | | | | | | | - |
| HARDY | | | | | | | | | | | | | | | .01 | .03 | .01 | | | | | | | | | .05 |
| WHEELING | | | | | | | | | | | .10 | .02 | .02 | .01 | | .10 | .02 | .02 | .01 | | | | | | | .15 |
| **-8th-** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CORNING | | .01 | .02 | .02 | .03 | | | | | | | | | | | | | | | | | | | | | .08 |
| WINFREY | | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | - |
| **-9th-** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BRINKLEY | // | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| MONTICELLO | | | | | | | | | | | | | | | | | | | | | | | | | .05 | .05 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | | | | | | | | .06 | .06 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| **-10th-** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | .03 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | .05 |
| BEAR CREEK LAKE | | | .08 | .05 | | .05 | .05 | .04 | .11 | .01 | .01 | .01 | | | | | | | | | | | | | | .41 |
| BRINKLEY | // | .04 | .03 | .03 | .03 | .07 | .07 | .01 | .02 | | | | .01 | .01 | | | | | | | | | | | | .32 |
| EL DORADO CAA AP | 6 | .06 | * | * | * | * | * | .05 | | | | | | | | | | | | | | | | | | - |
| EUREKA SPRINGS | | | | | | | | | .05 | .05 | .05 | | | | | | | | | | | | | | | .15 |
| HUTTIG DAM | | | .02 | .03 | | | | | | | | | | | | | | | | | | | | | | .05 |
| KINGSLAND | | | | | | | | | | | | | | | | | | | | | | | | | .03 | .03 |
| LITTLE ROCK WB AP | | | | | .04 | .01 | | | | | | | | | | | | | | | | | | | | .05 |
| MARIANNA | | .02 | .08 | .03 | .02 | .05 | .06 | .05 | .04 | | | | | | | | | | | | | | | | | .35 |
| MONTICELLO | | .15 | .04 | .01 | | | | .04 | | | | | | | | | | | | | | | | | | .24 |
| MOROBAY L D 8 | | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | | | | | | | | | .03 | .03 |
| STUTTGART 9ESE | | .02 | .01 | .01 | .02 | .02 | .01 | | | | | | | | | | | | | | | | | | | .09 |
| WALNUT RIDGE CAA AP | 6 | | * | * | * | * | * | .13 | | | | | | | | | | | | | | | | | | - |
| **-11th-** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANTOINE | | | | | | | | | | | | | | | | | | | | | | | .02 | .11 | .13 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | | | | | | .05 | .05 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | | | | | .01 | .04 | .10 | .16 | .31 |
| DAISY | | | | | | | | | | | | | | | | | | | | | | | | .05 | .05 |
| DUMAS 2 | | .10 | .07 | .03 | .02 | .02 | .01 | | | | | | | | | | | | | | | | | .02 | .27 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| HUTTIG DAM | | | | | | | | | | | | | | | | | | | | | | .01 | .02 | .01 | .04 | |
| KINGSLAND | | .01 | .01 | .02 | | | | | | | | | | | | | | | | | | | | .05 | .27 | .36 |

See reference notes following Station Index.

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | | | | | | | | .10 | .11 | .12 | .33 |
| NARROWS DAM | | | | | | | | | | | | | | | | | | | | | | | | .02 | .08 | .10 |
| NASHVILLE SCS | | | | | | | | | | | | | | | | | | | | | | | | .02 | .07 | .09 |
| PINE BLUFF CAA AP | | .01 | .02 | .02 | .03 | | | | | | | | | | | | | | | | | | | | .02 | .10 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | | | | | | | .03 | .05 | .08 |
| RAVANA | | | | | | | | | | | | | | | | | | | | | | .05 | .16 | .11 | .15 | .47 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | | | | | | | | .02 | .07 | .08 | .17 |
| | | | | | | | | | | | | | | —12th— | | | | | | | | | | | | |
| ALUM FORK | | .02 | .03 | .05 | .01 | | | | | | | | | | | | | | | | | | | .08 | .24 | .43 |
| ALY | | | | | | | | | | | | | | | | | | | | | | | | .28 | .17 | .45 |
| ANTOINE | | .15 | .14 | .09 | .01 | .02 | | .01 | .02 | .01 | | | | | | | | | | | | .07 | .24 | .42 | .35 | 1.53 |
| APPLETON | | | | | .04 | .01 | | | | | | | | | | | | | | | | | | .01 | .05 | .11 |
| ARKADELPHIA | | .10 | .14 | .12 | .06 | .04 | .01 | | | | | | | | | | | | | | | | .15 | .22 | .45 | 1.29 |
| BATESVILLE AIRWAY | 6 | | * | * | * | * | * | .03 | * | * | * | * | * | .02 | | | | | | | | | | | | - |
| BATESVILLE L D 1 | | | | | .01 | .01 | .01 | .01 | .01 | | | | | | | | | | | | | | | | | .05 |
| BEAR CREEK LAKE | | | .04 | .06 | .13 | .09 | .06 | .02 | .01 | .01 | .01 | .01 | | | | | | | | | | | | | | .44 |
| BEEBE | | | | .04 | .08 | .03 | | | | | | | | | | | | | | | | | | | .02 | .17 |
| BERRYVILLE | | | | | | | | | | | | | | | | | | | | | | | | | .05 | .05 |
| BLAKELY MOUNTAIN DAM | | .04 | .09 | .02 | .01 | .01 | 01 | | | | | | | | | | | | | | | | .12 | .26 | .18 | .74 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | | | | | .24 | .24 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | | | | | | | | .10 | .10 |
| BOTKINBURG | | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| BRINKLEY | // | | .03 | .04 | .06 | .05 | .09 | .01 | | | | | | | | | | | | | | | | | .05 | .33 |
| CAMDEN 2 | | .15 | .16 | .06 | .07 | .25 | .10 | | | | | | | | | | | | | | | .30 | .27 | .02 | .01 | 1.39 |
| COMBS | | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| DAISY | | .11 | .04 | .03 | .01 | | | | | | | | | | | | | | | | | .01 | .22 | .28 | .27 | .97 |
| DANVILLE | | | | .02 | .02 | .01 | | | | | | | | | | | | | | | | | | | .20 | .25 |
| DENVER | | | | | | | | | | | | | | | | | | | .02 | .01 | | | | .02 | .10 | .15 |
| DUMAS 2 | | .04 | .06 | .17 | .12 | .09 | .11 | .07 | .12 | | | | | | | | | | | | | | .05 | .02 | .01 | .86 |
| DURHAM | | | | | | | | | | | | | | | | | | | | | | | | | * | * |
| EL DORADO CAA AP | 6 | .23 | * | | * | * | * | .10 | * | * | * | * | * | .04 | * | * | * | * | * | .02 | * | * | * | * | * | - |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | | | | | | | | | .25 | .25 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | | | | | | | .02 | .08 | .15 | .25 |
| HUTTIG DAM | | .08 | .07 | .08 | .08 | .09 | .05 | .14 | .12 | .06 | .01 | .01 | | | .01 | .10 | .11 | .03 | .03 | | .01 | .02 | | | | 1.10 |
| KINGSLAND | | .13 | .23 | .10 | .04 | .10 | .18 | .05 | | | | | | | | | | | | | | | .18 | .48 | | 1.49 |
| LITTLE ROCK WB AP | | | .09 | .06 | .03 | .05 | | | | | | | | | | | | | | | | | | .03 | .15 | .41 |
| MAGNOLIA 5N | | .17 | | | .11 | .06 | .01 | | | .02 | .01 | .01 | | | | | | | | | | | | | | .89 |
| MARIANNA | | | .04 | .05 | .10 | .08 | .03 | .01 | .03 | | | | | | | | | | | | .12 | .38 | | | | .34 |
| MENA | | .02 | .02 | .01 | | | | | | | | | | | | | | | | | | | .20 | .06 | .01 | .32 |
| MONTICELLO | | .08 | .18 | .14 | .03 | .15 | | .09 | .05 | .05 | | | | | | | | | .02 | .02 | .01 | | .02 | .02 | .01 | .87 |
| MOROBAY L D 8 | | .14 | .13 | .10 | .08 | .06 | .04 | .05 | .05 | | | | | | | | .08 | | | | | .20 | .03 | | | .96 |
| NARROWS DAM | | .13 | .07 | .02 | | | | | | | | | | | | | | | | | | .02 | .25 | .23 | .24 | .96 |
| NASHVILLE SCS | | .12 | .10 | .03 | .01 | .01 | | | | | | | | | | | | | | | | .04 | .24 | .33 | .25 | 1.13 |
| NIMROD DAM | | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | * |
| PINE BLUFF CAA AP | | .10 | .13 | .24 | .03 | .03 | .15 | | | | | | | | | | | | | | | | | .10 | .67 | 1.45 |
| PRESCOTT SCS | | .12 | .28 | .20 | .20 | .03 | | | | | | | | .01 | .01 | | | | | | | .15 | .25 | .20 | .28 | 1.73 |
| RAVANA | | .02 | .06 | .08 | .05 | .02 | .01 | | .01 | | | | | .03 | | | | | | | .65 | .35 | .06 | .08 | .01 | 1.43 |
| STUTTGART 9ESE | | .03 | .07 | .22 | .12 | .03 | .03 | .05 | | | | | | | | | | | | | | | | .05 | .20 | .80 |
| TEXARKANA WB AP | // | .14 | .11 | .19 | .01 | | | | | | | | | | | | | | | | .07 | .41 | .17 | .01 | .09 | 1.20 |
| WALDRON | | | | | | | | | | | | | | | | | | | | | | | | | .10 | .10 |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 | .04 |
| WEST FORK | | | | | | | | | | | | | | | | | | | | | | | .10 | .06 | .08 | .24 |
| WINFREY | | | | | | | | | | | | | | | | | | | | | | | | .08 | .12 | .20 |
| WING | | | | | | | | | | | | | | | | | | | | | | | .05 | .30 | .15 | .50 |
| | | | | | | | | | | | | | | —13th— | | | | | | | | | | | | |
| ALICIA | | | .30 | .11 | .08 | .08 | .11 | .01 | .04 | .02 | | | | | | | | | .10 | .07 | | .10 | .46 | .23 | .24 | 1.95 |
| ALUM FORK | | .23 | .23 | .21 | .22 | .27 | .02 | .01 | | | | | | .02 | .03 | .02 | .01 | .01 | .01 | | .02 | .03 | .17 | .38 | .02 | 1.91 |
| ALY | | | .09 | .11 | .15 | .04 | .01 | | | | | | | .05 | .15 | .05 | | | | .09 | .14 | 1.00 | .21 | .06 | | 2.15 |
| ANTOINE | | .52 | .76 | .31 | .03 | .08 | .04 | .01 | .03 | .02 | .02 | .02 | .07 | .01 | .02 | .01 | | | | .05 | | | .64 | .08 | .15 | 2.87 |
| APPLETON | | .04 | | .10 | .25 | .10 | .05 | | | | | | | | | .03 | .07 | .01 | .02 | | .12 | .12 | .44 | .04 | .05 | 1.44 |
| ARKADELPHIA | | .30 | .43 | .27 | .21 | .01 | .07 | .16 | .02 | .01 | .08 | .05 | .01 | .31 | .01 | .01 | .01 | | | | | | | .30 | .35 | 2.61 |
| BATESVILLE AIRWAY | 6 | | * | * | * | * | * | .51 | * | * | * | * | * | .03 | * | * | * | * | * | .13 | * | * | * | * | * | - |
| BATESVILLE LIVESTOCK | | - | - | - | - | - | - | - | | | | | | | | | | | | | | | .12 | .16 | .72 | .50 | .32 | - |
| BATESVILLE L D 1 | | .01 | .19 | .05 | .05 | .07 | .07 | .01 | | | | | | | | .01 | .01 | .03 | .03 | .02 | .01 | .09 | .22 | .31 | .28 | 1.46 |
| BEAR CREEK LAKE | | .37 | .27 | .93 | .18 | .05 | .52 | .23 | .20 | .08 | | | | | .04 | .01 | .01 | | .01 | .16 | .05 | | .01 | .01 | .37 | 3.50 |
| BEEBE | | .21 | .07 | .13 | .25 | .22 | .13 | .07 | .01 | .01 | .01 | | | | | .02 | | | | .02 | .07 | .27 | | | .17 | 1.66 |
| BERRYVILLE | | .01 | .04 | | | | | | | | | | | | | | .01 | .05 | .10 | .15 | .18 | .39 | .24 | .03 | .01 | 1.21 |
| BLAKELY MOUNTAIN DAM | | .23 | .15 | .10 | .18 | .06 | .01 | .01 | | | | | .11 | .06 | .02 | .01 | | | | .02 | .04 | .08 | .56 | .11 | .08 | 1.83 |
| BLUE MOUNTAIN DAM | | .01 | | .03 | .16 | .01 | .01 | | | .01 | | .01 | | .01 | .02 | | | .02 | | .02 | .03 | .03 | .05 | | | .42 |
| BOONEVILLE | | .01 | .01 | .06 | .05 | .02 | .01 | | | | | | | | .13 | .03 | .01 | | | | | .03 | .06 | .01 | | .43 |
| BOTKINBURG | | .08 | | .02 | .08 | .01 | .01 | .03 | | | | | | | | | | .05 | .10 | .02 | .18 | .20 | .35 | .24 | .01 | 1.38 |
| BRINKLEY | // | .30 | .20 | .19 | .04 | .27 | .30 | .05 | | .04 | .03 | | | | | .02 | .03 | | .01 | .04 | .05 | .05 | .04 | .07 | .01 | 1.74 |
| BULL SHOALS DAM | | | .33 | .06 | .04 | .07 | | | | | | | | | | | .06 | .04 | .03 | .05 | .03 | .12 | .10 | .26 | .03 | 1.22 |
| CAMDEN 2 | | | .01 | .01 | .02 | .01 | | .02 | .03 | | | | | | | | | .04 | .03 | .03 | | .02 | .04 | | | .26 |
| CANAAN | | | .01 | .01 | .01 | .05 | .01 | .01 | | | | | | | .04 | .06 | .03 | .01 | .01 | .01 | .04 | .03 | .09 | .10 | | .52 |
| CLARKSVILLE 3SE | | | | | .02 | .03 | | | | | | | | | .02 | .03 | .05 | | | | .02 | .01 | .04 | .12 | .01 | .35 |
| COMBS | | .07 | .10 | .01 | .22 | .05 | .01 | | | | | | | | | .02 | .01 | .07 | .04 | .23 | .35 | .82 | .03 | | | 2.03 |
| COMPTON | | .30 | .25 | | .24 | .01 | | | | | | | | | | | .08 | .02 | .10 | .02 | .03 | .25 | .15 | .04 | .01 | 1.50 |
| CORNING | | .04 | .18 | .26 | .09 | .03 | .13 | .07 | | | | | | | | | | | | .20 | .20 | .02 | .12 | .20 | .25 | 1.79 |
| DAISY | | .14 | .32 | .41 | .50 | .15 | | | | | | .03 | .10 | .01 | .01 | | | | .10 | .37 | | .95 | .33 | .02 | .03 | 3.47 |
| DANVILLE | | .02 | .07 | .13 | .20 | .06 | | | | | | | | | .02 | .05 | | | | .04 | .16 | .38 | .08 | .04 | | 1.25 |
| DENVER | | .16 | .04 | .15 | .07 | | .01 | | | | | | | | | | | | .12 | .18 | .02 | .18 | .26 | .02 | | 1.21 |
| DUMAS 2 | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| EL DO ADO CAA AP | 6 | .08 | | | | | | | | | | | | | * | * | * | * | * | .04 | | | | | | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | * | * | * | * | * | * | * | * | * | * |
| FAYETTEVILLE CAA AP | 6 | .16 | * | * | * | * | * | .01 | | | | | | | * | * | * | * | * | .33 | * | * | * | * | * | - |
| FORREST CITY | | - | - | - | - | - | - | - | - | - | - | - | - | | | | .04 | .02 | | | .04 | .08 | .02 | | .08 | - |
| FORT SMITH WB AP | | .04 | .08 | .14 | .01 | | | | | | | | | | .07 | .06 | .07 | | .13 | .40 | .72 | .11 | | | | 1.83 |
| GILBERT | | | .12 | .02 | | .02 | .07 | | | | | | | | | | .06 | .04 | | | .04 | .04 | .02 | .03 | .03 | .49 |
| HARDY | | | .07 | .03 | | | .01 | | .01 | .01 | .01 | | | | | | | | .02 | .08 | .03 | .25 | .33 | .30 | .17 | 1.32 |
| HEBER SPRINGS 3SW | | .25 | .10 | .05 | .15 | .10 | .05 | | | | | | | | | | .05 | .01 | .01 | .01 | .07 | .12 | .48 | .45 | .35 | 2.25 |
| HUNTSVILLE | | .05 | .01 | .02 | .02 | | | | | | | | | | | | .08 | .17 | .03 | .10 | .28 | .24 | .08 | | | 1.08 |
| HUTTIG DAM | | | | .01 | | | | | | | | | .01 | .02 | .01 | | | | | .03 | .04 | | | .03 | .03 | .18 |
| KINGSLAND | | | | | | | | | | .02 | .15 | .03 | .01 | | | | | .01 | .08 | .04 | .01 | .05 | .05 | .02 | .03 | .50 |
| LITTLE ROCK WB AP | | .11 | .12 | .14 | .23 | .11 | .08 | .07 | .01 | .02 | | | | | .03 | .01 | | | | .06 | .26 | .08 | | | .29 | 1.62 |
| MARIANNA | | .42 | .18 | .70 | .30 | .05 | .48 | .17 | .15 | .02 | .06 | | .01 | .01 | .03 | | | | | .03 | .28 | .05 | .01 | .04 | .14 | 3.13 |
| MAUMEE | | | .13 | .02 | | .02 | .07 | .01 | | | | | | | | .02 | .06 | .03 | .01 | .02 | .06 | | .01 | .09 | .03 | .58 |
| MENA | | .03 | .30 | .07 | .09 | | | | | | | | .02 | .11 | .02 | | | | .01 | .04 | .10 | .03 | | | | .82 |
| MONTICELLO | | | | | | | | | | | | | | | | | | | | | | .15 | .01 | .08 | .14 | .38 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | .03 | | .01 | | .01 | .02 | | .01 | .08 |
| MOUNTAIN HOME | | | .10 | .10 | .04 | .11 | .05 | | | | | | .02 | | .01 | .01 | .04 | .02 | .03 | .07 | .02 | .11 | .01 | .12 | .14 | 1.00 |
| NARROWS DAM | | .39 | .40 | .47 | .47 | .63 | .20 | | | | .04 | .03 | .06 | | | .01 | | .01 | | .12 | .03 | .56 | .41 | .04 | .07 | 3.94 |
| NASHVILLE SCS | | .80 | .78 | .33 | .03 | .16 | .05 | .02 | | | .05 | .01 | .05 | | | | | | | .02 | .01 | .02 | .30 | .07 | .07 | 2.77 |
| NIMROD DAM | | * | * | 1.17 | | | | | | | | | | | .10 | .05 | | | .02 | .05 | .13 | .32 | .35 | .18 | | 2.37 |
| NORFORK DAM | | .09 | .01 | .07 | .09 | .13 | .01 | | .01 | .01 | | | | | | .01 | .01 | .01 | .02 | .06 | .02 | .20 | .02 | .07 | .11 | .95 |
| PARTHENON | | .12 | .10 | .01 | .01 | .01 | | | | | | | | | .01 | .04 | .05 | .05 | .06 | .03 | .02 | .04 | .15 | .15 | | .85 |
| PINE BLUFF CAA AP | | .23 | .06 | .02 | .07 | .30 | .55 | .20 | .15 | .15 | | | | | | | | | .03 | .08 | .02 | .05 | .15 | .03 | .06 | 2.15 |
| PRESCOTT SCS | | .11 | .01 | | .02 | | .08 | | .02 | .02 | .02 | .14 | | | | | | .02 | | .02 | .01 | .01 | | .24 | .26 | .98 |
| PYATT | | .15 | .40 | .10 | .01 | .04 | | | | | | | | | | .03 | .09 | .05 | .11 | .14 | .02 | .14 | .10 | .10 | .01 | 1.49 |
| RAVANA | | | | .13 | .01 | | | | .01 | | | | | | | | | | | | | | | .42 | .19 | .76 |
| SMITHVILLE | | | .20 | .04 | .03 | .08 | .03 | .05 | | | | | | | | | | | .05 | .04 | .01 | .10 | .23 | .42 | .39 | 1.67 |
| STUTTGART 9ESE | | .38 | .39 | .24 | .03 | .75 | .28 | .27 | .30 | .15 | | | .01 | | .01 | .01 | | | | .42 | .02 | .03 | .12 | .02 | .06 | 3.49 |

See reference notes following Station Index.

# HOURLY PRECIPITATION



| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| TEXARKANA WB AP | // | .04 | .01 | .01 | | | .01 | .01 | .01 | | .01 | | | | | | | | .01 | | | | .15 | .22 | .05 | .53 |
| WALDRON | | .02 | .05 | .02 | .03 | | | .02 | | | | | | .08 | .06 | .01 | .01 | .02 | | | | | | | | .32 |
| WALNUT RIDGE CAA AP | 6 | | * | * | * | * | * | .53 | * | * | * | * | * | .06 | * | * | * | * | * | .15 | * | * | * | * | * | – |
| WEDINGTON LAKE | | .02 | | | | | | | | | | | | | | .09 | .05 | .36 | .02 | .12 | .67 | .11 | | | | 1.44 |
| WEST FORK | | | .02 | .02 | .01 | | | | | | | | | | | .09 | .10 | .08 | .05 | .18 | .27 | .22 | | | | 1.04 |
| WHEELING | | .01 | .01 | .01 | .06 | .06 | .05 | | | | | | | | | | .03 | .02 | .02 | .03 | .04 | .15 | .08 | .15 | .11 | .83 |
| WINFREY | | .02 | .01 | .06 | .02 | | | | | | | | | | .02 | .09 | .12 | .02 | .05 | .30 | .35 | .20 | | | | 1.26 |
| WING | | | .10 | .10 | .20 | .02 | | | | | | | | .02 | .08 | | | | .01 | .09 | .08 | .52 | .10 | .06 | .02 | 1.40 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | –14th– | | | | | | | | | | | | | |
| ALICIA | | .20 | .12 | .06 | .02 | .01 | .01 | .17 | .09 | .04 | .13 | .10 | | | | .01 | .03 | .10 | .02 | .03 | .03 | | | | | 1.17 |
| ALUM FORK | | .08 | .01 | .02 | .02 | .03 | .07 | .10 | .18 | .07 | .01 | | .02 | .10 | .11 | .05 | .02 | .02 | .01 | .05 | .04 | | | | | 1.01 |
| ALY | | | | | .02 | .03 | .15 | .13 | .02 | | | | .09 | .01 | .12 | .01 | .02 | .01 | .02 | .02 | | | | | | .65 |
| ANTOINE | | .06 | .03 | .03 | .01 | .04 | .13 | .11 | .06 | .01 | .01 | .02 | .01 | | | | | | | | | | | | | .52 |
| APPLETON | | | | | .02 | .05 | .12 | .11 | .05 | .05 | | | .01 | .04 | .02 | .04 | .02 | .01 | .01 | | | | | | | .55 |
| ARKADELPHIA | | .13 | .03 | .04 | .03 | .03 | .13 | .06 | .08 | .06 | .01 | .01 | .02 | .06 | .01 | .02 | .02 | .01 | | | | | | | | .75 |
| BATESVILLE AIRWAY | 6 | .98 | * | * | * | * | * | .46 | * | * | * | * | * | .54 | * | * | * | * | * | .17 | * | * | * | * | * | – |
| BATESVILLE LIVESTOCK | | .14 | .02 | .01 | | | .04 | | .18 | .22 | .04 | | | .03 | .03 | .06 | .04 | .02 | .06 | .04 | | | | | | .93 |
| BATESVILLE L D 1 | | .32 | .02 | .07 | .03 | | | .05 | .10 | .15 | .17 | .01 | .01 | | .01 | .01 | .06 | .05 | .01 | .02 | .01 | | | | | 1.10 |
| BEAR CREEK LAKE | | .11 | .03 | .07 | .53 | .52 | .07 | | | | | | | | | | | | | | | | | | | 1.33 |
| BEEBE | | .22 | .17 | .06 | .01 | .01 | .04 | | .06 | .10 | .10 | | | .01 | .02 | .01 | | .01 | | .01 | .03 | | | | | .86 |
| BERRYVILLE | | | | | .01 | .08 | .06 | .13 | .07 | .02 | .02 | .02 | .02 | .02 | | .04 | .05 | .03 | | | | | | | | .57 |
| BLAKELY MOUNTAIN DAM | | .01 | .01 | .01 | .03 | .02 | .08 | .10 | .25 | .02 | | | .03 | .05 | .02 | .01 | | | | | | | | | | .64 |
| BLUE MOUNTAIN DAM | | | | | | .13 | .07 | .05 | .01 | .01 | .01 | .02 | .03 | .07 | .12 | .03 | .01 | .01 | .07 | .01 | | | | | | .65 |
| BOONEVILLE | | | | | | .05 | .05 | | | | .01 | .02 | .03 | .08 | .05 | .02 | .05 | .05 | .05 | | | | | | | .46 |
| BOTKINBURG | | | | | | .05 | .10 | .10 | .09 | .06 | | | .02 | .06 | .02 | .05 | .03 | .02 | | | | | | | | .60 |
| BRINKLEY | // | .01 | .47 | .27 | .17 | .20 | .13 | .12 | | | .15 | | .01 | .02 | .01 | .01 | .01 | .01 | .02 | .01 | | | | | | 1.62 |
| BULL SHOALS DAM | | | | | | .01 | .15 | .09 | .06 | .04 | .01 | | .03 | .06 | .06 | .09 | .04 | .02 | .05 | | | | | | | .71 |
| CAMDEN 2 | | .25 | .03 | .02 | .03 | .03 | .07 | .01 | .06 | | | | | | | | | | | | | | | | | .50 |
| CANAAN | | | | .01 | .01 | .12 | .16 | .04 | .03 | | .01 | .02 | .03 | .03 | .06 | .17 | .07 | .05 | .01 | | | | | | | .82 |
| CLARKSVILLE 3SE | | | | | | .07 | .13 | .15 | | | | | .02 | .03 | .05 | .03 | .02 | .05 | .01 | | | | | | | .56 |
| COMBS | | | | .01 | .02 | .02 | .05 | .13 | | | | .02 | .01 | .01 | .03 | .02 | .03 | .03 | .02 | | | | | | | .40 |
| COMPTON | | | | | | .01 | .19 | .10 | | .04 | .04 | .02 | .03 | .05 | .02 | .02 | .02 | .04 | .01 | | | | | | | .59 |
| CORNING | | .47 | .18 | .12 | .02 | .01 | .01 | .11 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | .57 | | | 1.49 |
| DAISY | | | .01 | .04 | .04 | .04 | .08 | .15 | .05 | | .01 | .02 | .05 | .01 | .01 | | | | | | | | | | | .51 |
| DANVILLE | | | | | .10 | .05 | .15 | .02 | .04 | .05 | .04 | .01 | .02 | .07 | .11 | .05 | .04 | .01 | | | | | | | | .76 |
| DENVER | | | | | | .02 | .08 | .14 | .06 | .04 | .02 | .02 | .04 | .04 | .03 | .05 | .02 | .02 | | | | | | | | .58 |
| DUMAS 2 | | .10 | .15 | .05 | | | .10 | .60 | .05 | .05 | .05 | .07 | .03 | | | | | | .04 | .06 | | .03 | | | | 1.38 |
| DURHAM | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | 1.95 | | | | | | | 1.95 |
| EL DO ADO CAA AP | 6 | | * | * | * | * | * | .76 | * | * | * | * | * | .02 | | | | | | | | | | | | – |
| EUREKA SPRINGS | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | 1.95 | | | | | | | 1.95 |
| FAYETTEVILLE CAA AP | 6 | .67 | * | * | * | * | * | .36 | * | * | * | * | * | .20 | * | * | * | * | * | .18 | | | | | | – |
| FORREST CITY | | .18 | .04 | .66 | .20 | .24 | .32 | .20 | .06 | .06 | .03 | .03 | | | | | | .02 | .01 | | | | | | | 2.05 |
| FORT SMITH WB AP | | | | .02 | .02 | .04 | .05 | .05 | | .01 | .04 | .04 | .10 | .02 | .11 | .13 | .03 | .01 | | | | | | | | .67 |
| GILBERT | | .02 | .01 | | | .04 | .12 | .25 | .05 | .04 | .01 | | .03 | .04 | .08 | .10 | .13 | .02 | .03 | .01 | .01 | | | | | .99 |
| HARDY | | .22 | .03 | | | | | .07 | .09 | .17 | .11 | | | | | .03 | .02 | .07 | .07 | .06 | | | | | | .94 |
| HEBER SPRINGS 3SW | | .03 | .05 | .02 | | | .03 | .02 | .15 | .20 | .05 | | | .05 | .01 | .03 | .05 | .04 | | | | | | | | .73 |
| HUNTSVILLE | | | | | .02 | .12 | .04 | .15 | .04 | .02 | .01 | .02 | .01 | .02 | .04 | .03 | .03 | | | | | | | | | .55 |
| HUTTIG DAM | | .01 | | .01 | | .43 | .02 | | | .01 | .02 | .01 | .01 | | | | | | | | | | | | | .52 |
| KINGSLAND | | .01 | .28 | .24 | .08 | .12 | .04 | .10 | .02 | .08 | .01 | .01 | | | | | | | | | | | | | | .99 |
| LITTLE ROCK WB AP | | .11 | .17 | | | .06 | .04 | .11 | .05 | .05 | .10 | | | | | .02 | .03 | | | | .02 | | | | | .76 |
| MAGNOLIA 5N | | .27 | .15 | | | | .03 | .05 | .07 | | | | | | | | | | | | | | | | | .57 |
| MARIANNA | | .14 | .03 | .30 | .55 | .48 | .45 | .22 | .10 | .05 | .07 | .08 | .05 | | | | | | | | | | | | | 2.52 |
| MAUMEE | | | | | | .04 | .11 | .20 | .09 | .02 | .01 | | .05 | .05 | .05 | .15 | .10 | .08 | .04 | | | | | | | .97 |
| MENA | | | | | | .02 | .05 | | | | | .09 | .01 | .05 | .01 | .01 | .01 | | | .01 | | | | | | .26 |
| MONTICELLO | | .17 | .05 | | .02 | .73 | .07 | .02 | .01 | .05 | .02 | .06 | .01 | .01 | | | | | | | | | | | | 1.22 |
| MOROBAY L D 8 | | | .17 | .47 | .13 | .17 | .06 | .01 | .01 | .01 | .01 | .01 | .01 | | | | | | | | | | | | | 1.06 |
| MOUNTAIN HOME | | .01 | | | | | .10 | .10 | .09 | .04 | .02 | .03 | .01 | .07 | .06 | .12 | .06 | .08 | .02 | | | | | | | .81 |
| NARROWS DAM | | .02 | .01 | .07 | .06 | .02 | .07 | .08 | .05 | .01 | .01 | .06 | .03 | .05 | | .01 | | .01 | | | | | | | | .56 |
| NASHVILLE SCS | | .02 | .02 | .01 | .07 | .03 | .05 | .03 | .07 | .01 | | | | | | | | | | | | | | | | .31 |
| NIMROD DAM | | | | | .03 | .05 | .09 | .13 | .16 | .06 | | | | .05 | .09 | .06 | .02 | .02 | .11 | .02 | | | | | | .89 |
| NORFORK DAM | | .01 | .01 | .01 | | | .08 | .10 | .10 | .05 | .04 | .01 | | .03 | .06 | .06 | .13 | .05 | .03 | .01 | .01 | | | | | .79 |
| PARTHENON | | | | | | | .10 | .10 | | .02 | .02 | .01 | .03 | .11 | .08 | .15 | .03 | .01 | | | | | | | | .66 |
| PINE BLUFF CAA AP | | .01 | .29 | .23 | .10 | .21 | .07 | .20 | .08 | .07 | | | | | .02 | .01 | | .07 | .15 | .04 | .01 | | | | | 1.56 |
| PRESCOTT SCS | | .13 | .10 | .09 | .01 | | .08 | .02 | .08 | .02 | | | | | | | | | | | | | | | | .53 |
| PYATT | | | | | | | .12 | .11 | .07 | .03 | .02 | .01 | .02 | .05 | .10 | .06 | .06 | .03 | .01 | .01 | .01 | | | | | .71 |
| RAVANA | | .03 | .01 | .02 | .06 | .12 | .05 | .05 | .02 | | | .02 | | | | | | | | | | | | | | .38 |
| SMITHVILLE | | .43 | .02 | .05 | .01 | .01 | .03 | .10 | .13 | .17 | .10 | | | | .05 | .01 | .06 | .06 | .03 | .04 | | | | | | 1.30 |
| STUTTGART 9ESE | | .03 | .12 | .77 | .22 | .26 | .10 | .03 | .05 | .02 | .08 | | | | | .03 | .05 | .01 | .04 | .01 | | | | | | 1.82 |
| TEXARKANA WB AP | // | .06 | | .01 | .05 | .07 | .02 | .06 | .06 | | | | | | | | | | | | | | | | | .33 |
| WALDRON | | | | | | | .04 | .02 | | .01 | | .07 | .05 | .08 | .04 | .04 | .04 | .05 | .03 | .01 | .01 | .01 | | | | .50 |
| WALNUT RIDGE CAA AP | 6 | 1.03 | * | * | * | * | * | .85 | * | * | * | * | * | .42 | * | * | * | * | * | .17 | * | * | * | * | * | – |
| WEDINGTON LAKE | | | | | .0 | .02 | .08 | .03 | .07 | .01 | .07 | .02 | .10 | .05 | .03 | | | | | | | | | | | .57 |
| WEST FORK | | | | .03 | .10 | .15 | .0 | .10 | .01 | | .01 | .05 | .05 | .05 | .04 | .06 | .04 | .01 | | | | | | | | .79 |
| WHEELING | | .07 | | | .01 | .01 | .03 | .07 | .07 | .10 | .05 | .02 | .01 | .02 | .04 | .02 | .08 | .05 | .07 | | | | | | | .72 |
| WINFREY | | | | .02 | .05 | .05 | .06 | .04 | | | .04 | .01 | .02 | .03 | .02 | .06 | .02 | | | | | | | | | .42 |
| WING | | .02 | | | .01 | .03 | .16 | | | | | .03 | .07 | .08 | .07 | .12 | .07 | .09 | .10 | | | | | | | .85 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | –15th– | | | | | | | | | | | | | |
| ARKADELPHIA | | | | | | | | | | | | | | | | | .02 | .01 | .01 | .01 | | | | | | .05 |
| BATESVILLE AIRWAY | 6 | .09 | | | | | | | | | | | | | | | | | | | | | | | | – |
| BATESVILLE LIVESTOCK | | | | | | | .06 | .03 | .01 | | | | | | | | | | | | | | | | | .10 |
| WALNUT RIDGE CAA AP | 6 | .08 | | | | | | | | | | | | | | | | | | | | | | | | – |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | –20th– | | | | | | | | | | | | | |
| MOROBAY L D 8 | | | | | | | | | | | | | | | .04 | | | | | | | | | | | .04 |
| RAVANA | | | | | | | | | | | | .02 | | | | | | | | | | | | | | .02 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | –26th– | | | | | | | | | | | | | |
| BEEBE | | | | | | | | | | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | –27th– | | | | | | | | | | | | | |
| BATESVILLE AIRWAY | 6 | | | | | | | | | | | | | | * | * | * | * | * | .08 | * | * | * | * | * | – |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | | | | .05 | | .02 | .01 | .01 | .09 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | | | | .02 | .01 | | | | .03 |
| CORNING | | | | | | | | | | | | | | | | | | | | .04 | .01 | | .03 | .01 | .01 | .10 |
| DENVER | | | | | | | | | | | | | | | | | | | | | | | .02 | .01 | | .03 |
| DURHAM | | | | | | | | | | | | | | | | – | – | – | – | – | – | – | – | – | – | – |
| FAYETTEV/LLE CAA AP | 6 | | | | | | | | * | * | * | * | * | .01 | * | * | * | * | * | .01 | | | | | | – |
| HARDY | | | | | | | | | | | | | | | | | | | | | | | .04 | .02 | .01 | .07 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | | | | | | | .02 | .01 | .03 | .01 | .07 |
| MENA | | | | | | | | | | | .02 | .01 | | | | | | | | | | | | | | .03 |
| NORFORK DAM | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | .02 | | .05 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | – |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | –28th– | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | | | | | | | .02 | .08 | .17 | .03 | .01 | .02 | .33 |
| ANTOINE | | | | | | | | | | | .02 | | .01 | .01 | .01 | | | | | | | | | .02 | .11 | .18 |
| ARKADELPHIA | | | | | | | | | .01 | .01 | .01 | .11 | .12 | .10 | | | | .01 | .01 | .01 | .17 | .15 | .02 | .11 | .07 | .91 |
| BATESVILLE AIRWAY | 6 | .10 | * | * | * | * | * | .03 | * | * | * | * | * | .08 | * | * | * | * | * | .01 | | | | | | – |

See reference notes following Station Index.

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | .08 | .01 | .01 | | | | | | | | | | .10 |
| BATESVILLE L D 1 | | | | | | | | | | | | | .05 | .01 | | | | | | | | | | | .06 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | .02 | .03 | | | | .05 |
| BRINKLEY | // | | .03 | | | | .07 | .12 | .03 | .02 | | | .02 | .16 | .07 | .17 | .05 | | | | | | | | .74 |
| CAMDEN 2 | | | | | | | | | | | | .04 | .01 | | | | | | .02 | .03 | .05 | | .20 | .08 | .12 | .55 |
| CORNING | | | | | | | | | | | .02 | .01 | | .02 | .01 | | | | | | | | | | .06 |
| DUMAS 2 | | | | | | | | | .07 | .08 | .01 | .04 | | .02 | .01 | .01 | .01 | .05 | .05 | .05 | .22 | .18 | .05 | .15 | .30 | 1.30 |
| EL DO ADO CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .46 | * | * | * | * | * | - |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .02 | | | | | | - |
| FORREST CITY | | | | .02 | | | | .18 | .06 | .07 | .10 | .01 | .06 | .05 | .14 | .12 | .15 | .06 | | .01 | | | .09 | .04 | .09 | 1.25 |
| HARDY | | .01 | | | | | | | | | | .03 | .05 | .01 | .01 | | | | | | | .02 | .01 | .03 | .01 | .17 |
| HEBER SPRINGS 3SW | | | | | | | | .17 | .33 | .13 | .02 | | .02 | | .03 | | | | | | | | .03 | .11 | .06 | .90 |
| HUTTIG DAM | | | | | .03 | | | .02 | | .01 | .01 | .01 | .02 | | | | .01 | .03 | .02 | .01 | .02 | .05 | .15 | .15 | .17 | .71 |
| KINGSLAND | | | | | | .01 | .03 | | | | | .02 | .03 | .03 | .01 | | | | .01 | | | .02 | .04 | | .04 | .24 |
| LITTLE ROCK WB AP | | | | | | | | | | | | .08 | | .12 | | | | | | .13 | .09 | .07 | .22 | .21 | .10 | 1.02 |
| MAGNOLIA 5N | | | | | | | | .25 | .13 | | | | .07 | .18 | .12 | .08 | .05 | .03 | .01 | .01 | .07 | .02 | .01 | | | 1.03 |
| MARIANNA | | | | | | | | | | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| MONTICELLO | | | | | | | | | .03 | | | | | .01 | .13 | .01 | | .05 | .10 | .12 | .13 | .25 | | .18 | .35 | 1.36 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | | | .02 | | | .02 | .01 | | .05 |
| NARROWS DAM | | | | | | | | | | | | | | | | | | | .01 | .09 | | | .01 | .04 | | .15 |
| NASHVILLE SCS | | | | | | | | | | | | .02 | .13 | | | | | | | | | | | | | .15 |
| NIMROD DAM | | | | | | | .25 | .06 | .01 | | | .15 | .01 | .09 | .33 | .02 | .03 | .02 | .09 | .01 | .07 | .03 | .01 | .04 | .02 | 1.24 |
| PINE BLUFF CAA AP | | | | | | | | | | .1 | .18 | .01 | .01 | .01 | | .01 | | | | | | .02 | .17 | .11 | .07 | .78 |
| PRESCOTT SCS | | | | | | | | .05 | .02 | | | .02 | .01 | | | | | | .10 | .20 | .05 | .21 | .06 | .13 | .07 | .82 |
| RAVANA | | | | | | | | | | | | | | | | | | | | | | | | | | .10 |
| SMITHVILLE | | | | | | | .05 | .10 | .07 | .03 | .05 | | .28 | .02 | .14 | .06 | | | .02 | .07 | .09 | .02 | .01 | .04 | .10 | 1.15 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | .01 | - | | .15 | .10 | .14 | .10 | .10 | .60 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | | | | | | | | | | | - |
| WALNUT RIDGE CAA AP | 6 | .17 | * | * | * | * | * | .03 | * | * | * | * | * | .02 | * | * | * | * | * | .02 | | | | | | .08 |
| WINFREY | | | | | | | | | | .02 | .03 | .02 | .01 | | | | | | | | | | | | | .10 |
| WING | | | | | | | | | | | .10 | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | .01 | .03 | .01 | | | | | | | | | | | | .05 |
| ANTOINE | | .05 | .01 | .01 | | | | | | | | | | | | .01 | .01 | .03 | .02 | | | | | | | .14 |
| ARKADELPHIA | | .02 | | | | | | | | | | | | | | .01 | .01 | .03 | | | | | | | | .07 |
| BATESVILLE AIRWAY | 6 | | | | | | | | | | | | | | * | * | * | * | * | .01 | | | | | | - |
| BEEBE | | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | - |
| BOTKINBURG | | | | | | | | | | | | | | | | | .05 | .08 | .02 | | | | | | | .15 |
| CAMDEN 2 | | .05 | .08 | | | | | | | | | | | | .03 | .10 | .07 | .02 | .01 | | | | | | | .36 |
| DENVER | | | | | | | | | | | | | | .02 | | | .01 | .01 | | | | | | | | .04 |
| DUMAS 2 | | .23 | .10 | .06 | .01 | | | | | | | | | | | | .07 | .13 | .05 | | | | | | | .65 |
| EL DO ADO CAA AP | 6 | 1.30 | * | * | * | * | * | .20 | | | | | | | * | * | * | * | * | .14 | * | * | * | * | * | - |
| FORREST CITY | | .06 | .05 | .04 | .01 | | | | | | | | | | | | | .08 | | | | | | | | .24 |
| HUTTIG DAM | | .02 | .24 | .12 | .04 | .06 | .07 | .10 | | | | | | | .05 | .07 | .10 | | | | | .04 | .07 | .04 | | 1.02 |
| KINGSLAND | | .10 | .05 | .02 | | | | | | | | | | | | .08 | .07 | .02 | .01 | | | | | .02 | | .37 |
| LITTLE ROCK WB AP | | | .01 | | .01 | | | | | | | | | | | | | | | | | | | | | .02 |
| MAGNOLIA 5N | | .05 | .05 | | | | | | | | | | | | | | | | | | | .04 | .01 | .05 | .01 | .10 |
| MOROBAY L D 8 | | .31 | .07 | .04 | .16 | .12 | .01 | | | | | | | | .01 | .20 | .05 | | | | | | | | | 1.08 |
| NARROWS DAM | | | | | | | | | | | | | | | | | .06 | .01 | | | | | | | | .07 |
| NASHVILLE SCS | | | | | | | | | | | | | | | | .01 | .09 | .04 | .01 | | | | | | | .15 |
| PINE BLUFF CAA AP | | .05 | .07 | .01 | | | | | | | | | | | | .03 | .05 | * | * | * | * | * | * | .11 | | .32 |
| PRESCOTT SCS | | .12 | | | | | | | | | | | | | | .17 | .04 | .04 | .04 | .02 | .01 | | | | | .44 |
| RAVANA | | .03 | | | | | | | | | | .23 | .15 | .02 | | | .01 | .03 | .01 | .02 | .05 | .02 | | | | .57 |
| STUTTGART 9ESE | | .10 | .09 | .04 | | | | | | | | | | | | | .03 | .03 | .02 | | | | | | | .31 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | .09 | .18 | .05 | .02 | .03 | .01 | .02 | | | | | | .40 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BATESVILLE AIRWAY | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | .02 | .03 | .02 | .02 | .02 | .01 | | | | | | .12 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | | .02 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | | | | | | .02 | .03 | | .05 |
| CANAAN | | | | | | | | | | | | | | | | .02 | .01 | .01 | .01 | .01 | | | | | | .06 |
| CLARKSVILLE 3SE | | | | | | | | | | | | | | | | .01 | .03 | | | | | | | | | .04 |
| DUMAS 2 | | .05 | | | | | | | | | | | | | | | | | | | | | | .02 | .02 | .09 |
| EL DO ADO CAA AP | 6 | .06 | | | | | | | | | | | | | * | * | * | * | * | .03 | * | * | * | * | * | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | * | * |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .01 | * | * | * | * | * | - |
| FORREST CITY | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 | .04 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| HUTTIG DAM | | .01 | .01 | | | | | | | | | | | | | .01 | .01 | | | | | .01 | .01 | .01 | .03 | .10 |
| KINGSLAND | | | | | | | | | | | | | | .01 | .01 | | .01 | .01 | | .01 | | .01 | .02 | .02 | | .10 |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - |
| MARIANNA | | | | | | | | | | | | | | | | | | | | | | | | .02 | | .02 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | | .01 | .01 | .02 | | | .01 | | .05 |
| PINE BLUFF CAA AP | | | | | | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | | | | .03 | .01 | .01 | | | .05 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| WALNUT RIDGE CAA AP | 6 | .02 | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | .09 | .09 | .07 | .07 | .01 | .01 | .01 | .05 | .02 | .03 | .03 | .02 | | | .50 |
| ALUM FORK | | | | | | | | | | .13 | .20 | .10 | .05 | .05 | .02 | .01 | .01 | .01 | .03 | .05 | .02 | .01 | .02 | .01 | .01 | .73 |
| ALY | | | | | | | | | | | .19 | .07 | .01 | .02 | .01 | .02 | .04 | .01 | | .04 | .01 | .02 | .01 | .01 | | | .46 |
| ANTOINE | | | | | | | .02 | .01 | .04 | .20 | .14 | .05 | .06 | .02 | .06 | .04 | | | | .02 | .01 | .02 | .02 | .01 | | | .72 |
| APPLETON | | | | | | | | | | | .07 | .09 | .03 | .01 | .01 | .01 | | | | | | | | | | .22 |
| ARKADELPHIA | | | | | | | | | .15 | .20 | .12 | .05 | .02 | .03 | .05 | .01 | .01 | .01 | .01 | .02 | .02 | .02 | .02 | | | .74 |
| AUGUSTA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BATESVILLE AIRWAY | 6 | .01 | * | * | * | * | * | .01 | * | * | * | * | * | .14 | * | * | * | * | * | .14 | | | | | | - |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | .04 | .09 | .07 | .04 | | | .04 | .01 | .01 | .01 | .01 | .01 | | | .33 |
| BATESVILLE L D 1 | | | | | | | | | | | | .13 | .07 | .05 | .04 | .01 | | | .01 | .02 | .02 | .02 | | | | .37 |
| BEAR CREEK LAKE | | | | | | | | .12 | .10 | .20 | | | | .15 | .19 | .16 | .28 | .09 | .03 | | | .08 | .01 | .05 | .01 | 1.47 |
| BEEBE | | | | | | | | | | | .10 | .14 | .08 | .07 | .06 | .02 | .01 | .02 | .02 | .03 | .02 | .02 | .01 | .01 | | .61 |
| BERRYVILLE | | | | | | | | | | | | .04 | .04 | .03 | .04 | | | | | | | | | | | .15 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | .19 | .16 | .09 | .03 | .03 | .03 | .02 | .01 | .01 | .03 | .05 | .01 | .01 | .02 | .01 | | .70 |
| BLUE MOUNTAIN DAM | | | | | | | | | | .02 | .12 | .05 | .02 | .01 | | | | | | | | | | | | .22 |
| BOONEVILLE | | | | | | | | | .01 | .01 | .10 | .06 | .02 | .02 | .02 | .01 | | | | | | | | | | .25 |
| BOTKINBURG | | | | | | | | | | | .10 | .10 | .10 | .02 | | | .02 | .04 | .02 | | .05 | .03 | .02 | | | .50 |
| BRINKLEY | // | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BULL SHOALS DAM | | | | | | | | | | .01 | .02 | .03 | .06 | .05 | .02 | .02 | .01 | .01 | | | | | | | | .23 |
| CAMDEN 2 | | | | | | | | .03 | .14 | .18 | .12 | .07 | .06 | .05 | | .02 | .02 | .01 | .03 | .02 | .01 | | | .02 | .02 | .80 |
| CANAAN | | | | | | | | | | | .01 | .07 | .07 | .02 | .03 | .02 | .02 | .01 | .02 | .02 | .03 | .01 | .01 | | | .34 |
| CARPENTER DAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CLARKSVILLE 3SE | | | | | | | | | | | | .01 | .04 | | .01 | .01 | | | .01 | .01 | | | | .01 | .02 | .12 |
| COMBS | | | | | | | | | | | | .03 | .02 | .02 | .01 | | | | | | | | | | | .08 |
| COMPTON | | | | | | | | | | | .02 | .04 | .02 | .02 | | | | | | | | | | | | .10 |
| CORNING | | | | | | | | | | | | .01 | .05 | .06 | .02 | .03 | | | .01 | .02 | .02 | .03 | .02 | .04 | | .31 |
| DAISY | | | | | | | | | .09 | .19 | .09 | .05 | .02 | .03 | .02 | .01 | .01 | .01 | .03 | .07 | .03 | .01 | .01 | | | .67 |
| DANVILLE | | | | | | | | | | | .10 | .12 | .07 | .01 | | .01 | .03 | .05 | .01 | | .02 | .02 | .01 | | | .45 |
| DENVER | | | | | | | | | | | .02 | .04 | .02 | .03 | .01 | .01 | | | | | | | | | | .13 |
| DUMAS 2 | | .01 | | | | | | | .15 | .23 | .14 | .17 | .15 | .10 | .07 | .03 | | | .01 | .04 | .05 | .05 | | | .05 | 1.25 |
| DURHAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| EL DO ADO CAA AP | 6 | .15 | * | * | * | * | * | .01 | * | * | * | * | * | .71 | * | * | * | * | * | .12 | * | * | * | * | * | - |

See reference notes following Station Index.

Table 4-Continued

# HOURLY PRECIPITATION

ARKANSAS
JANUARY 1951

| Station | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| EUREKA SPRINGS | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | .25 | | | | | | | | | .25 |
| FAYETTEVILLE CAA AP 6 | .02 | | | | | | | * | * | * | * | * | .05 | * | * | * | * | * | .03 | * | * | * | * | * | - |
| FOREMAN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FORREST CITY | .01 | .04 | .03 | .02 | | | | | | .12 | .15 | .17 | .11 | .04 | .03 | .02 | .02 | .01 | .03 | .01 | .01 | | | | .82 |
| FORT SMITH WB AP | | | | | | | | | | | .05 | .05 | | | .01 | .01 | .01 | | | | | | | | .13 |
| GILBERT | | | | | | | | | | | .01 | .05 | .02 | .02 | .01 | | | | | | | | | | .11 |
| HARDY | | | | | | | | | | .01 | .05 | .09 | .08 | .05 | | | .01 | .01 | .02 | .01 | .02 | .02 | .01 | | .38 |
| HEBER SPRINGS 3SW | | | | | | | | | | .06 | .15 | .05 | .03 | .02 | .02 | .01 | | | | .02 | .02 | .01 | | | .39 |
| HOPE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HUNTSVILLE | | | | | | | | | .04 | .04 | .04 | .03 | .02 | .01 | | | | | | | | | | | .18 |
| HUTTIG DAM | .04 | .03 | | | | | .25 | .20 | .05 | .14 | .08 | .03 | .05 | .08 | .05 | .06 | .01 | | | .02 | .02 | .01 | .02 | .02 | 1.16 |
| KINGSLAND | .01 | .01 | | | | | .07 | .16 | .23 | .14 | .10 | .08 | .06 | .01 | .03 | | | .02 | .03 | | | | .03 | .02 | 1.00 |
| LITTLE ROCK WB AP | | | | | | | | | .10 | .11 | .08 | .06 | .05 | .02 | .04 | .01 | .01 | | .01 | .01 | .01 | .02 | .01 | .01 | .55 |
| MAGNOLIA 5N | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MARIANNA | | .01 | .01 | .01 | | | | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | 1.00 | 1.03 |
| MAUMEE | | | | | | | | | | .02 | .05 | .08 | .04 | .01 | .03 | .01 | .01 | | .02 | .02 | .01 | | | | .30 |
| MENA | | | | | | | | | .16 | .09 | .02 | .03 | .01 | .04 | .02 | .02 | .01 | | | | | | | | .40 |
| MONTICELLO | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | 2.57 | | | | | | | 2.57 |
| MONTROSE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOROBAY L D 8 | .02 | .02 | | | | | .06 | .20 | .22 | .20 | .17 | .10 | .04 | .03 | .03 | .02 | .02 | .02 | .03 | | | | .01 | .01 | 1.20 |
| MOUNT IDA 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOUNTAIN HOME | | | | | | | | | | .02 | .07 | .02 | .06 | .02 | .01 | .02 | .02 | | | | | | | | .24 |
| NARROWS DAM | | | | | | | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | .83 | | .83 |
| NASHVILLE SCS | | | | | | | | .12 | .15 | .07 | .05 | .02 | .04 | .03 | .01 | | .03 | .05 | .08 | .02 | .05 | .01 | .01 | .01 | .75 |
| NIMROD DAM | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NORFORK DAM | | | | | | | | | | .02 | .06 | .07 | .05 | .02 | .02 | .01 | .01 | .01 | | .02 | .03 | .02 | .01 | .01 | .36 |
| PARTHENON | | | | | | | | | | .02 | .05 | .03 | .02 | .02 | .01 | | | | | | | | | | .15 |
| PINE BLUFF CAA AP | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | .95 | .95 |
| PRESCOTT SCS | | | | | | | | .01 | .20 | .24 | .09 | .06 | .01 | .03 | .06 | .02 | | | .01 | .01 | .04 | .03 | .01 | | .82 |
| PYATT | | | | | | | | | | .05 | .03 | .06 | .03 | .02 | .01 | .01 | .01 | | | | | | | | .22 |
| RAVANA | | | | | .10 | .30 | .05 | .05 | .03 | .02 | .03 | .05 | .03 | | | | | | | | .03 | .02 | | | .71 |
| REMMEL DAM | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SMITHVILLE | | | | | | | | | | | .02 | .06 | .07 | .05 | | | .01 | .02 | .01 | .01 | .05 | | .01 | .01 | .32 |
| STUTTGART 9ESE | .02 | .03 | | | | | | | .07 | .15 | .25 | .13 | .07 | .03 | .05 | | | .02 | .02 | .01 | | | | .05 | .90 |
| TEXARKANA WB AP // | | | | | | | .01 | .20 | .15 | .06 | .04 | .04 | .04 | .05 | .02 | | | | .02 | .04 | .02 | | | | .69 |
| WALDRON | | | | | | | | * | * | * | * | * | * | * | * | * | * | * | * | .45 | | | | | .45 |
| WALNUT RIDGE CAA AP 6 | .04 | | | | | | | * | * | * | * | * | .10 | * | * | * | * | * | .03 | * | * | * | * | * | - |
| WEDINGTON LAKE | | | | | | | | | | .08 | .02 | .04 | .02 | .01 | .01 | .01 | .01 | | | | | | | | .20 |
| WEST FORK | | | | | | | | | | .02 | .05 | .03 | .02 | .03 | | | | | | | | | | | .15 |
| WHEELING | | | | | | | | | | .02 | .08 | .06 | .08 | .02 | .01 | .01 | .02 | .01 | .01 | .02 | .03 | .01 | .02 | | .40 |
| WINFREY | | | | | | | | | | | | .02 | .07 | .10 | .15 | .10 | .17 | .27 | .28 | .30 | .10 | .18 | .12 | .05 | 1.91 |
| WING | | | | | | | | | .10 | .15 | .05 | .02 | .04 | .03 | .01 | .01 | .04 | .04 | .01 | .05 | .03 | .01 | | | .59 |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

ARKANSAS
JANUARY 1951

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 53 | 58 | 63 | 62 | 65 | 60 | 42 | 48 | 54 | 57 | 50 | 47 | 50 | 55 | 52 | 60 | 60 | 64 | 71 | 74 | 52 | 50 | 50 | 58 | 51 | 58 | 61 | 60 | 41 | 33 | 28 | 54.4 |
| | MIN | 25 | 36 | 42 | 29 | 30 | 34 | 21 | 23 | 27 | 42 | 24 | 36 | 44 | 49 | 29 | 27 | 27 | 34 | 45 | 35 | 35 | 26 | 20 | 37 | 27 | 25 | 54 | 30 | 14 | 12 | 14 | 30.7 |
| ARKADELPHIA | MAX | 50 | 55 | 65 | 65 | 70 | 58 | 47 | 56 | 58 | 61 | 55 | 50 | 56 | 64 | 61 | 66 | 70 | 75 | 78 | 69 | 51 | 53 | 63 | 58 | 60 | 63 | 67 | 65 | 34 | 22 | 22 | 57.6 |
| | MIN | 40 | 50 | 42 | 26 | 29 | 40 | 23 | 20 | 20 | 46 | 22 | 40 | 47 | 46 | 33 | 29 | 44 | 41 | 32 | 50 | 29 | 21 | 43 | 29 | 27 | 22 | 47 | 33 | 19 | 15 | 16 | 32.9 |
| ASHDOWN | MAX | 53 | 72 | 69 | 64 | 70 | 65 | 46 | 51 | 55 | 57 | 54 | 47 | 64 | 65 | 56 | 65 | 69 | 72 | 77 | 67 | 49 | 52 | 60 | 54 | 50 | 59 | | | | | | 60.1 |
| | MIN | 42 | 48 | 35 | 29 | 32 | 38 | 25 | 13 | 26 | 47 | 25 | 44 | 45 | 35 | 32 | 28 | 42 | 36 | 32 | 43 | 31 | 15 | 38 | 21 | 21 | 20 | | | | | | 32.4 |
| BALD KNOB | MAX | 49 | 63 | 63 | 62 | 65 | 60 | 40 | 47 | 56 | 60 | 48 | 49 | 50 | 51 | 56 | 57 | 66 | 70 | 74 | 70 | 51 | 50 | 61 | 54 | 54 | 55 | 63 | 63 | 29 | 22 | 17 | 54.0 |
| | MIN | 34 | 46 | 44 | 27 | 27 | 33 | 21 | 18 | 20 | 42 | 22 | 32 | 46 | 42 | 33 | 24 | 47 | 37 | 33 | 51 | 24 | 18 | 37 | 25 | 23 | 24 | 46 | 27 | 16 | 13 | 15 | 30.6 |
| BATESVILLE AIRWAY | MAX | 48 | 62 | 60 | 60 | 64 | 56 | 38 | 48 | 55 | 56 | 48 | 47 | 49 | 49 | 54 | 58 | 63 | 69 | 73 | 69 | 43 | 49 | 59 | 54 | 46 | 54 | 56 | 54 | 24 | 18 | 16 | 51.6 |
| | MIN | 36 | 45 | 40 | 29 | 27 | 30 | 18 | 19 | 27 | 41 | 23 | 36 | 44 | 37 | 31 | 23 | 46 | 44 | 41 | 40 | 23 | 18 | 39 | 26 | 23 | 26 | 44 | 24 | 12 | 11 | 12 | 30.2 |
| BATESVILLE LIVESTOCK | MAX | 49 | 50 | 62 | 49 | 61 | 64 | 40 | 39 | 47 | 55 | 59 | 49 | 47 | 52 | 44 | 54 | 55 | 62 | 67 | 72 | 68 | 41 | 49 | 59 | 55 | 48 | 55 | 57 | 32 | 22 | 18 | 51.0 |
| | MIN | 21 | 37 | 44 | 29 | 25 | 27 | 13 | 13 | 20 | 25 | 17 | 19 | 34 | 41 | 28 | 17 | 18 | 44 | 38 | 39 | 16 | 12 | 15 | 22 | 18 | 17 | 26 | 28 | 10 | 7 | 6 | 23.4 |
| BEE BRANCH | MAX | 48 | 59 | 59 | 63 | 63 | 60 | 43 | 46 | 55 | 52 | 52 | 45 | 50 | 50 | 53 | 58 | 62 | 69 | 72 | 70 | 50 | 47 | 59 | 54 | 48 | 56 | 58 | 57 | 28 | 20 | 17 | 52.4 |
| | MIN | 33 | 45 | 37 | 24 | 27 | 31 | 15 | 20 | 18 | 41 | 18 | 29 | 43 | 38 | 32 | 23 | 42 | 37 | 34 | 50 | 20 | 16 | 30 | 24 | 20 | 21 | 41 | 24 | 12 | 11 | 13 | 28.0 |
| BENTON | MAX | 50 | 64 | 64 | 63 | 67 | 53 | 43 | 52 | 56 | 61 | 52 | 49 | 51 | 58 | 59 | 62 | 66 | 72 | 75 | 68 | 49 | 52 | 61 | 56 | 49 | 60 | 65 | 66 | 30 | 20 | 20 | 55.3 |
| | MIN | 31 | 48 | 36 | 24 | 26 | 33 | 22 | 15 | 17 | 44 | 18 | 38 | 46 | 44 | 31 | 23 | 39 | 37 | 30 | 48 | 27 | 17 | 42 | 25 | 22 | 19 | 48 | 29 | 18 | 15 | 15 | 29.9 |
| BLYTHEVILLE | MAX | 52 | 62 | 59 | 60 | 65 | 40 | 35 | 42 | 53 | 55 | 50 | 50 | 55 | 45 | 48 | 55 | 62 | 72 | 72 | 70 | 39 | 55 | 50 | 43 | 43 | 50 | 59 | 36 | 38 | 21 | 18 | 50.1 |
| | MIN | 41 | 49 | 33 | 33 | 35 | 22 | 22 | 23 | 30 | 24 | 29 | 40 | 40 | 35 | 29 | 30 | 48 | 48 | 48 | 25 | 22 | 25 | 26 | 24 | 26 | 30 | 33 | 20 | 18 | 10 | 13 | 30.0 |
| BOONEVILLE | MAX | 55 | 61 | 59 | 64 | 69 | 55 | 41 | 49 | 55 | 54 | 50 | 48 | 52 | 51 | 56 | 66 | 68 | 77 | 78 | 69 | 43 | 56 | 60 | 59 | 50 | 64 | 65 | 40 | 23 | 20 | 20 | 54.1 |
| | MIN | 41 | 51 | 34 | 24 | 34 | 30 | 17 | 19 | 17 | 39 | 14 | 39 | 44 | 37 | 26 | 23 | 45 | 37 | 32 | 40 | 22 | 18 | 35 | 23 | 17 | 24 | 39 | 23 | 14 | 15 | 13 | 28.6 |
| BRINKLEY | MAX | 49 | 62 | 62 | 60 | 68 | 62 | 37 | 47 | 57 | 61 | 50 | 51 | 57 | 62 | 57 | 59 | 66 | 72 | 74 | 71 | 60 | 52 | 57 | 55 | 52 | 56 | 67 | 65 | 32 | 21 | 18 | 55.5 |
| | MIN | 34 | 43 | 47 | 33 | 32 | 31 | 23 | 21 | 29 | 33 | 26 | 37 | 47 | 47 | 35 | 28 | 45 | 51 | 47 | 57 | 27 | 23 | 42 | 28 | 27 | 29 | 36 | 32 | 20 | 15 | 15 | 33.6 |
| CAMP CHAFFEE | MAX | 55 | 62 | 57 | 56 | 70 | 64 | 40 | 49 | 53 | 53 | 51 | 51 | 52 | 52 | 56 | 67 | 69 | 73 | 76 | 73 | 42 | 55 | 58 | 58 | 51 | 66 | 64 | 41 | 22 | 20 | 20 | 54.1 |
| | MIN | 38 | 47 | 35 | 25 | 29 | 31 | 18 | 23 | 15 | 36 | 14 | 39 | 45 | 37 | 30 | 24 | 39 | 32 | 30 | 34 | 22 | 25 | 29 | 23 | 22 | 23 | 41 | 22 | 13 | 15 | 14 | 28.1 |
| CONWAY | MAX | 50 | 64 | 65 | 60 | 68 | 57 | 40 | 47 | 57 | 57 | 50 | 50 | 51 | 51 | 57 | 64 | 67 | 73 | 76 | 70 | 49 | 53 | 62 | 56 | 50 | 60 | 64 | 48 | 27 | 21 | 19 | 54.3 |
| | MIN | 35 | 47 | 42 | 27 | 28 | 34 | 21 | 20 | 20 | 44 | 20 | 25 | 45 | 41 | 30 | 25 | 45 | 42 | 35 | 48 | 24 | 20 | 36 | 27 | 22 | 25 | 41 | 27 | 15 | 14 | 15 | 30.3 |
| CORNING | MAX | 40 | 57 | 61 | 57 | 58 | 58 | 39 | 34 | 42 | 52 | 51 | 47 | 46 | 51 | 46 | 52 | 55 | 61 | 68 | 70 | 58 | 46 | 46 | 55 | 50 | 46 | 53 | 58 | 30 | 20 | 18 | 49.5 |
| | MIN | 22 | 40 | 47 | 29 | 30 | 32 | 19 | 20 | 21 | 28 | 23 | 23 | 22 | 31 | 33 | 27 | 27 | 42 | 43 | 44 | 22 | 22 | 36 | 25 | 21 | 22 | 34 | 30 | 12 | 8 | 7 | 27.2 |
| CROSSETT | MAX | 50 | 63 | 63 | 65 | 69 | 62 | 67 | 65 | 55 | 69 | 58 | 52 | 70 | 67 | 64 | 64 | 71 | 75 | 77 | 77 | 63 | 56 | 62 | 60 | 51 | 61 | 71 | 69 | 41 | 24 | 28 | 60.9 |
| | MIN | 35 | 49 | 47 | 30 | 25 | 38 | 27 | 25 | 22 | 43 | 24 | 36 | 47 | 50 | 31 | 25 | 40 | 47 | 46 | 57 | 30 | 20 | 35 | 28 | 28 | 22 | 42 | 41 | 22 | 17 | 16 | 33.7 |
| CUMMINS FARM | MAX | | | 62 | 62 | 65 | 61 | 38 | 60 | 55 | 64 | 50 | 49 | 62 | 63 | 58 | 58 | 67 | 73 | 75 | 73 | 52 | 51 | 67 | 53 | 48 | 52 | 69 | 64 | 34 | 22 | 21 | 56.1 |
| | MIN | | | 45 | 32 | 33 | 36 | 29 | 24 | 30 | 41 | 26 | 39 | 47 | 49 | 36 | 31 | 41 | 48 | 48 | 50 | 31 | 27 | 41 | 31 | 30 | 28 | 39 | 32 | 19 | 15 | 15 | 34.2 |
| DARDANELLE | MAX | 49 | 60 | 62 | 59 | 67 | 57 | 43 | 47 | 57 | 51 | 49 | 48 | 50 | 52 | 57 | 64 | 66 | 74 | 76 | 68 | 53 | 56 | 56 | 58 | 51 | 63 | 63 | 59 | 43 | 30 | 20 | 55.1 |
| | MIN | 36 | 47 | 38 | 27 | 29 | 33 | 20 | 23 | 21 | 44 | 21 | 37 | 45 | 39 | 31 | 25 | 45 | 38 | 35 | 45 | 25 | 21 | 31 | 27 | 25 | 24 | 43 | 27 | 15 | 15 | 15 | 30.6 |
| DE QUEEN | MAX | 51 | 67 | 49 | 64 | 68 | 54 | 46 | 52 | 54 | 56 | 51 | 48 | 56 | 51 | 59 | 54 | 68 | 69 | 76 | 63 | 48 | 51 | 58 | 52 | 51 | 53 | 68 | 40 | 21 | 20 | 21 | 53.0 |
| | MIN | 42 | 50 | 39 | 25 | 35 | 43 | 20 | 12 | 18 | 48 | 19 | 39 | 45 | 30 | 29 | 26 | 40 | 34 | 33 | 48 | 21 | 21 | 29 | 26 | 26 | 25 | 38 | 37 | 18 | 17 | 17 | 30.6 |
| DES ARC | MAX | 46 | 53 | 64 | 50 | 59 | 55 | 47 | 38 | 42 | 55 | 61 | 50 | 50 | 62 | 48 | 57 | 58 | 66 | 70 | 74 | 68 | 42 | 51 | 60 | 52 | 46 | 56 | 65 | 36 | 22 | 18 | 52.6 |
| | MIN | 26 | 42 | 48 | 29 | 28 | 29 | 21 | 20 | 21 | 28 | 24 | 28 | 38 | 45 | 34 | 27 | 27 | 45 | 46 | 46 | 25 | 24 | 26 | 28 | 26 | 25 | 28 | 34 | 17 | 13 | 14 | 29.4 |
| DEVILS KNOB | MAX | 45 | 55 | 55 | 55 | 58 | 52 | 40 | 45 | 51 | 48 | 43 | 40 | | 50 | 48 | 57 | 60 | 68 | 70 | 59 | 49 | 44 | 57 | 55 | 46 | 56 | 57 | 52 | 19 | 19 | 12 | 48.8 |
| | MIN | 31 | 41 | 29 | 28 | 37 | 23 | 10 | 19 | 30 | 35 | 25 | 32 | | 32 | 29 | 32 | 43 | 47 | 49 | 31 | 14 | 20 | 35 | 16 | 26 | 30 | 16 | 16 | 3 | 3 | 5 | 26.2 |
| DUMAS 1 | MAX | 50 | 63 | 62 | 61 | 68 | 66 | 40 | 47 | 52 | 65 | 54 | 51 | 58 | 64 | 58 | 60 | 70 | 70 | 74 | 75 | 56 | 54 | 56 | 54 | 46 | 57 | 69 | 64 | 35 | 22 | 24 | 56.6 |
| | MIN | 36 | 47 | 45 | 34 | 33 | 40 | 30 | 22 | 28 | 45 | 25 | 38 | 47 | 40 | 35 | 29 | 40 | 40 | 50 | 56 | 30 | 23 | 23 | 30 | 26 | 26 | 44 | 35 | 20 | 11 | 16 | 33.7 |
| EL DORADO CAA AP | MAX | 55 | 65 | 56 | 61 | 67 | 55 | 41 | 52 | 54 | 62 | 56 | 53 | 69 | 60 | 62 | 65 | 71 | 75 | 77 | 72 | 47 | 55 | 61 | 58 | 49 | 63 | 72 | 65 | 33 | 22 | 23 | 57.5 |
| | MIN | 43 | 52 | 33 | 30 | 31 | 33 | 25 | 22 | 23 | 34 | 24 | 39 | 52 | 36 | 32 | 25 | 44 | 50 | 48 | 40 | 29 | 23 | 39 | 30 | 29 | 26 | 48 | 30 | 19 | 16 | 15 | 32.9 |
| EUREKA SPRINGS | MAX | 53 | 61 | 52 | 55 | 63 | 55 | 34 | 41 | 52 | 48 | 49 | 49 | 46 | 45 | 49 | 60 | 63 | 68 | 72 | 66 | 36 | 53 | 52 | 50 | 42 | 59 | 55 | 30 | 13 | 14 | 12 | 48.3 |
| | MIN | 41 | 46 | 32 | 32 | 38 | 25 | 8 | 18 | 34 | 34 | 21 | 37 | 41 | 34 | 31 | 30 | 30 | 48 | 47 | 29 | 13 | 25 | 33 | 26 | 17 | 38 | 28 | 13 | 2 | 3 | 7 | 27.8 |
| FAYETTEVILLE | MAX | 52 | 62 | 44 | 59 | 63 | 54 | 36 | 45 | 52 | 49 | 50 | 48 | 50 | 46 | 50 | 62 | 65 | 68 | 72 | 63 | 40 | 51 | 53 | 52 | 44 | 61 | 57 | 32 | 14 | 15 | 12 | 49.1 |
| | MIN | 42 | 43 | 31 | 31 | 35 | 23 | 10 | 17 | 32 | 34 | 15 | 38 | 43 | 32 | 30 | 26 | 48 | 45 | 47 | 27 | 14 | 23 | 34 | 22 | 17 | 25 | 31 | 12 | 4 | 5 | 7 | 27.2 |
| FAYETTEVILLE CAA AP | MAX | 54 | 61 | 38 | 60 | 64 | 45 | 36 | 45 | 54 | 50 | 51 | 47 | 50 | 46 | 49 | 61 | 64 | 70 | 72 | 64 | 38 | 50 | 52 | 52 | 44 | 61 | 58 | 28 | 15 | 16 | 13 | 48.6 |
| | MIN | 42 | 37 | 28 | 27 | 26 | 18 | 4 | 13 | 32 | 21 | 10 | 38 | 44 | 32 | 25 | 22 | 45 | 35 | 35 | 24 | 15 | 16 | 23 | 19 | 12 | 21 | 27 | 12 | 5 | 5 | 5 | 23.2 |
| FAYETTEVILLE EXP STA | MAX | 52 | 58 | 47 | 58 | 63 | 56 | 36 | 43 | 50 | 46 | 48 | 48 | 47 | 44 | 48 | 48 | 64 | 68 | 71 | 66 | 36 | 46 | 49 | 48 | 42 | 55 | 55 | 31 | 12 | 14 | 13 | 47.2 |
| | MIN | 39 | 47 | 31 | 30 | 32 | 24 | 5 | 15 | 31 | 34 | 12 | 35 | 39 | 33 | 29 | 25 | 44 | 42 | 44 | 28 | 13 | 16 | 30 | 20 | 14 | 23 | 31 | 12 | 3 | 5 | 7 | 25.6 |
| FORDYCE | MAX | 52 | 64 | 62 | 64 | 67 | 63 | 43 | 51 | 56 | 62 | 53 | 55 | 57 | 58 | 59 | 64 | 69 | 75 | 76 | 75 | 58 | 58 | 58 | 58 | 54 | 61 | 69 | 67 | 35 | 20 | 20 | 57.5 |
| | MIN | 42 | 49 | 40 | 37 | 48 | 40 | 24 | 22 | 31 | 43 | 27 | 29 | 35 | 38 | 34 | 54 | 47 | 42 | 52 | 56 | 28 | 24 | 48 | 32 | 27 | 31 | 48 | 33 | 20 | 15 | 15 | 35.8 |
| FORT SMITH WB AP | MAX | 54 | 61 | 46 | 58 | 68 | 47 | 39 | 48 | 52 | 53 | 47 | 49 | 52 | 51 | 55 | 65 | 67 | 72 | 76 | 66 | 42 | 57 | 57 | 57 | 53 | 64 | 64 | 33 | 19 | 19 | 19 | 51.6 |
| | MIN | 41 | 39 | 30 | 28 | 32 | 25 | 18 | 22 | 21 | 27 | 17 | 40 | 45 | 33 | 31 | 28 | 43 | 38 | 38 | 31 | 22 | 22 | 33 | 25 | 21 | 25 | 33 | 18 | 12 | 14 | 9 | 27.8 |
| GILBERT | MAX | 53 | 53 | 57 | 43 | 60 | 65 | 38 | 41 | 49 | 55 | 56 | 50 | 47 | 49 | 45 | 53 | 61 | 66 | 73 | 75 | 62 | 42 | 53 | 57 | 55 | 46 | 60 | 59 | 28 | 18 | 20 | 51.3 |
| | MIN | 39 | 48 | 40 | 23 | 21 | 21 | 12 | 14 | 17 | 20 | 12 | 13 | 43 | 43 | 23 | 18 | 18 | 30 | 26 | 27 | 17 | 13 | 13 | 15 | 14 | 16 | 18 | 27 | 10 | 8 | 8 | 21.5 |
| GRANNIS | MAX | 53 | 66 | 65 | 65 | 65 | 61 | 43 | 50 | 54 | 53 | 55 | 46 | 58 | 59 | 56 | 62 | 68 | 66 | 73 | 70 | 48 | 49 | 57 | 57 | 53 | 60 | 60 | 59 | 26 | 20 | 20 | 54.7 |
| | MIN | 37 | 47 | 36 | 26 | 35 | 31 | 12 | 22 | 23 | 42 | 21 | 36 | 43 | 35 | 28 | 27 | 38 | 40 | 37 | 45 | 25 | 21 | 34 | 29 | 25 | 26 | 44 | 26 | 16 | 15 | 13 | 30.2 |
| GRAVETTE | MAX | 53 | 56 | 62 | 37 | 59 | 65 | 27 | 37 | 47 | 52 | 47 | 50 | 50 | 50 | 40 | 50 | 62 | 63 | 70 | 73 | 35 | 39 | 50 | 52 | 51 | 44 | 61 | 38 | 16 | 16 | 19 | 47.5 |
| | MIN | 41 | 48 | 30 | 27 | 26 | 25 | 5 | 13 | 13 | 34 | 11 | 13 | 42 | 35 | 26 | 22 | 32 | 41 | 40 | 26 | 12 | 19 | 27 | 18 | 12 | 13 | 33 | 12 | 0 | 0 | 4 | 22.6 |
| GREEN MOUNTAIN | MAX | 51 | 40 | 48 | 50 | 61 | 56 | 38 | 36 | 40 | 52 | 52 | 50 | 52 | 48 | 44 | 50 | 54 | 58 | 67 | 62 | 48 | 50 | 48 | 46 | 54 | 52 | 48 | 40 | 30 | 16 | 12 | 46.9 |
| | MIN | 36 | 34 | 36 | 32 | 36 | 38 | 12 | 20 | 22 | 40 | 25 | 34 | 36 | 38 | 32 | 36 | 38 | 40 | 46 | 38 | 16 | 26 | 28 | 30 | 19 | 28 | 30 | 30 | 6 | 4 | 4 | 28.7 |
| HARRISON | MAX | 54 | 55 | 52 | 60 | 60 | 54 | 38 | 44 | 55 | 50 | 48 | 47 | 49 | 46 | 50 | 60 | 65 | 71 | 75 | 64 | 42 | 52 | 51 | 50 | 41 | 58 | 56 | 35 | 16 | 19 | 15 | 49.4 |
| | MIN | 35 | 44 | 32 | 23 | 21 | 23 | 8 | 12 | 21 | 32 | 10 | 32 | 37 | 32 | 27 | 12 | 46 | 33 | 22 | 30 | 12 | 13 | 20 | 14 | 13 | 12 | 33 | 12 | 2 | 1 | 5 | 21.6 |
| HELENA | MAX | 47 | 61 | 62 | 58 | 62 | 59 | 39 | 42 | 52 | 61 | 55 | 50 | 59 | 62 | 55 | 56 | 65 | 68 | 72 | 70 | 62 | 49 | 51 | 51 | 48 | 51 | 68 | 65 | 37 | 22 | 25 | 54.3 |
| | MIN | 33 | 45 | 50 | 34 | 35 | 38 | 24 | 24 | 29 | 41 | 31 | 35 | 46 | 46 | 35 | 31 | 44 | 51 | 50 | 56 | 29 | 27 | 43 | 32 | 28 | 28 | 43 | 36 | 21 | 15 | 15 | 35.3 |
| HOPE | MAX | 57 | 58 | 68 | 49 | 61 | 67 | 55 | 48 | 52 | 53 | 57 | 54 | 56 | 65 | 54 | 60 | 63 | 69 | 73 | 76 | 67 | 45 | 54 | 58 | 58 | 50 | 62 | 68 | 42 | 21 | 19 | 56.1 |
| | MIN | 44 | 44 | 41 | 27 | 29 | 32 | 25 | 23 | 25 | 31 | 21 | 25 | 41 | 48 | 33 | 28 | 30 | 45 | 44 | 51 | 28 | 23 | 26 | 30 | 28 | 29 | 34 | 42 | 21 | 15 | 15 | 31.6 |
| HOT SPRINGS | MAX | 50 | 63 | 62 | 63 | 66 | 60 | 44 | 51 | 55 | 56 | 50 | 48 | 53 | 57 | 58 | 63 | 66 | 71 | 75 | 73 | 49 | 51 | 60 | 57 | 53 | 61 | 61 | 62 | 31 | 21 | 18 | 55.1 |
| | MIN | 39 | 47 | 40 | 31 | 31 | 37 | 21 | 27 | 36 | 41 | 26 | 37 | 46 | 43 | 33 | 34 | 49 | 51 | 45 | 45 | 28 | 24 | 41 | 34 | 27 | 31 | 50 | 30 | 18 | 13 | 15 | 34.5 |
| JONESBORO | MAX | 51 | 61 | 61 | 59 | 65 | 55 | 34 | 43 | 53 | 56 | 47 | 49 | 51 | 50 | 54 | 56 | 63 | 69 | 71 | 68 | 43 | 48 | 57 | 51 | 44 | 52 | 58 | 48 | 27 | 19 | 17 | 51.0 |
| | MIN | 29 | 44 | 43 | 28 | 30 | 32 | 19 | 22 | 25 | 39 | 27 | 34 | 43 | 40 | 32 | 29 | 42 | 46 | 41 | 43 | 23 | 20 | 35 | 29 | 23 | 27 | 43 | 27 | 17 | 11 | 14 | 30.9 |
| KEO | MAX | 53 | 64 | 63 | 60 | 67 | 51 | 39 | 51 | 57 | 64 | 50 | 50 | 53 | 63 | 57 | 61 | 67 | 72 | 76 | 68 | 47 | 51 | 60 | 53 | 47 | 59 | 68 | 63 | 32 | 22 | 19 | 55.1 |
| | MIN | 36 | 47 | 38 | 28 | 28 | 32 | 23 | 22 | 25 | 43 | 24 | 37 | 46 | 42 | 34 | 28 | 42 | 46 | 43 | 46 | 27 | 21 | 41 | 27 | 24 | 26 | 43 | 30 | 20 | 15 | 15 | 32.2 |
| LEAD HILL | MAX | 53 | 58 | 54 | 57 | 65 | 42 | 38 | 43 | 58 | 50 | 48 | 49 | 48 | 48 | 52 | 62 | 66 | 74 | 78 | 65 | 47 | 53 | 53 | 50 | 41 | 60 | 55 | 40 | 28 | 20 | 15 | 50.6 |
| | MIN | 23 | 49 | 31 | 20 | 20 | 26 | 8 | 19 | 12 | 36 | 11 | 32 | 42 | 35 | 23 | 18 | 48 | 29 | 25 | 30 | 16 | 12 | 25 | 15 | 11 | 14 | 32 | 15 | 8 | 5 | 9 | 22.5 |

See reference notes following Station Index

Table 5–Continued

# DAILY TEMPERATURES

ARKANSAS
JANUARY 1951

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| LITTLE ROCK WB AP | MAX | 50 | 64 | 62 | 58 | 67 | 51 | 38 | 50 | 55 | 61 | 47 | 48 | 57 | 57 | 56 | 62 | 66 | 73 | 76 | 67 | 41 | 53 | 59 | 54 | 44 | 59 | 66 | 65 | 24 | 18 | 18 | 53.7 |
| | MIN | 38 | 48 | 33 | 30 | 31 | 31 | 24 | 24 | 25 | 40 | 29 | 38 | 46 | 38 | 34 | 30 | 48 | 45 | 41 | 36 | 27 | 25 | 44 | 32 | 28 | 27 | 53 | 24 | 18 | 14 | 12 | 32.7 |
| LUTHERVILLE | MAX | 47 | 57 | 67 | 57 | 62 | 61 | 40 | 43 | 55 | 50 | 46 | 45 | 51 | 53 | 54 | 61 | 64 | 70 | 75 | 66 | 45 | 48 | 58 | 53 | 48 | 60 | 62 | 40 | 17 | 10 | 10 | 50.8 |
| | MIN | 34 | 40 | 35 | 27 | 35 | 30 | 36 | 23 | 33 | 43 | 25 | 37 | 44 | 35 | 30 | 27 | 45 | 43 | 40 | 42 | 20 | 20 | 26 | 27 | 20 | 25 | 23 | 0 | 10 | 5 | 3 | 28.5 |
| MAGNOLIA 5N | MAX | 57 | 61 | 54 | 64 | 72 | 58 | 59 | 56 | 69 | 65 | 56 | 53 | 71 | 68 | 65 | 69 | 73 | 80 | 78 | 73 | 57 | 56 | 63 | 62 | 61 | 67 | 74 | 68 | 38 | 22 | 27 | 61.2 |
| | MIN | 41 | 43 | 43 | 30 | 37 | 23 | 20 | 27 | 46 | 46 | 26 | 39 | 45 | 45 | 30 | 37 | 44 | 47 | 47 | 55 | 26 | 24 | 26 | 27 | 28 | 33 | 47 | 35 | 19 | 15 | 15 | 34.4 |
| MALVERN | MAX | 55 | 57 | 66 | 47 | 62 | 67 | 50 | 42 | 53 | 56 | 60 | 53 | 53 | 65 | 54 | 63 | 62 | 68 | | | | | 57 | 59 | 58 | 47 | | 56 | 37 | 23 | 20 | 53.8 |
| | MIN | 26 | 34 | 43 | 27 | 27 | 33 | 25 | 19 | 20 | 26 | 23 | 34 | 42 | 42 | 33 | 27 | 36 | 43 | | | | | 46 | 28 | 27 | 23 | | 30 | 19 | 16 | 17 | 29.5 |
| MAMMOTH SPRING | MAX | 52 | 51 | 59 | 62 | 62 | 52 | 43 | 47 | 54 | 51 | 53 | 57 | 60 | 59 | 61 | 59 | 56 | 54 | 48 | 43 | 41 | 50 | 69 | 67 | 65 | 54 | 54 | 49 | 22 | 16 | 15 | 51.1 |
| | MIN | 18 | 37 | 36 | 37 | 22 | 27 | 15 | 14 | 15 | 14 | 12 | 17 | 19 | 18 | 20 | 17 | 25 | 26 | 26 | 24 | 12 | 14 | 22 | 17 | 19 | 26 | 26 | 17 | 5 | 10 | 14 | 20.1 |
| MARIANNA | MAX | 43 | 51 | 62 | 54 | 61 | 65 | 57 | 35 | 45 | 56 | 62 | 52 | 51 | 64 | 53 | 56 | 55 | 66 | 71 | 72 | 72 | 42 | 50 | 50 | 51 | 44 | 53 | 58 | 38 | 22 | 19 | 52.9 |
| | MIN | 31 | 42 | 50 | 33 | 34 | 42 | 23 | 21 | 29 | 34 | 26 | 33 | 39 | 50 | 35 | 27 | 34 | 46 | 49 | 52 | 27 | 24 | 29 | 27 | 26 | 28 | 33 | 36 | 20 | 13 | 13 | 32.5 |
| MARKED TREE | MAX | 41 | 52 | 61 | 59 | 58 | 64 | 40 | 31 | 42 | 53 | 55 | 46 | 49 | 60 | 46 | 53 | 54 | 64 | 70 | 70 | 69 | 37 | 48 | 53 | 51 | 40 | 52 | 61 | 36 | 22 | 17 | 50.1 |
| | MIN | 29 | 36 | 47 | 31 | 31 | 33 | 21 | 21 | 24 | 27 | 25 | 25 | 38 | 45 | 34 | 28 | 28 | 44 | 45 | 45 | 26 | 21 | 21 | 27 | 25 | 25 | 28 | 36 | 17 | 11 | 11 | 29.2 |
| MARSHALL | MAX | 49 | 58 | 58 | 60 | 65 | 57 | 40 | 47 | 56 | 55 | 52 | 46 | 50 | 48 | 51 | 59 | 66 | 72 | 75 | 67 | 40 | 49 | 55 | 53 | 42 | 59 | 57 | 43 | 18 | 15 | 12 | 50.8 |
| | MIN | | 45 | 36 | 30 | 35 | 27 | 12 | 19 | 30 | 40 | 18 | 34 | 42 | 32 | 28 | 24 | 40 | 49 | 46 | 38 | 17 | 16 | 38 | 22 | 18 | 29 | 41 | 15 | 8 | 7 | 5 | 28.0 |
| MENA | MAX | 50 | 65 | 56 | 61 | 65 | 58 | 42 | 48 | 52 | 50 | 50 | 44 | 52 | 56 | 53 | 61 | 65 | 69 | 72 | 66 | 45 | 50 | 55 | 56 | 49 | 59 | 58 | 54 | 23 | 17 | 17 | 52.2 |
| | MIN | 42 | 50 | 37 | 30 | 32 | 40 | 17 | 23 | 30 | 42 | 22 | 38 | 44 | 35 | 30 | 28 | 45 | 45 | 47 | 40 | 25 | 21 | 41 | 31 | 24 | 30 | 50 | 23 | 15 | 14 | 12 | 32.4 |
| MONTICELLO | MAX | 61 | 59 | 64 | 55 | 65 | 62 | 61 | 47 | 51 | 57 | 61 | 55 | 65 | 68 | 55 | 57 | 63 | 65 | 64 | 72 | 74 | 55 | 55 | 59 | 46 | 56 | 70 | 65 | 40 | 24 | 22 | 57.2 |
| | MIN | 40 | 41 | 47 | 31 | 41 | 46 | 21 | 21 | 30 | 41 | 30 | 39 | 43 | 40 | 32 | 33 | 31 | 33 | 32 | 50 | 36 | 24 | 30 | 33 | 29 | 29 | 34 | 31 | 15 | 15 | 13 | 32.6 |
| MORRILTON | MAX | 51 | 63 | 63 | 57 | 67 | 58 | 39 | 45 | 57 | 56 | 49 | 48 | 51 | 52 | 56 | 61 | 64 | 72 | 73 | 70 | 48 | 52 | 59 | 55 | 51 | 59 | 62 | 62 | 29 | 20 | 20 | 53.8 |
| | MIN | 36 | 46 | 38 | 25 | 27 | 35 | 21 | 25 | 22 | 46 | 23 | 37 | 44 | 40 | 34 | 25 | 44 | 43 | 35 | 47 | 26 | 20 | 36 | 28 | 26 | 25 | 44 | 27 | 15 | 14 | 14 | 31.2 |
| MOUNT IDA 1 | MAX | 55 | 60 | 68 | 46 | 40 | 48 | 45 | 44 | 47 | 52 | 56 | 50 | 50 | 50 | 50 | 55 | 62 | 68 | 71 | 68 | 65 | 45 | 50 | 58 | 58 | 58 | 60 | 60 | 32 | 24 | 16 | 51.9 |
| | MIN | 40 | 44 | 41 | 22 | 35 | 38 | 20 | 17 | 14 | 24 | 15 | 38 | 40 | 40 | 29 | 21 | 51 | 38 | 28 | 28 | 26 | 14 | 45 | 24 | 23 | 18 | 22 | 32 | 18 | 15 | 15 | 28.2 |
| MOUNT MAGAZINE | MAX | 46 | 58 | 48 | 54 | 58 | 56 | 24 | 38 | 52 | 46 | 44 | 50 | 54 | 48 | 53 | 55 | 57 | 65 | 67 | 58 | 35 | 43 | 53 | 50 | 42 | 54 | 53 | 48 | 12 | 10 | 10 | 46.5 |
| | MIN | 35 | 44 | 28 | 30 | 40 | 24 | 10 | 18 | 22 | 30 | 28 | 34 | 41 | 29 | 28 | 35 | 43 | 48 | 52 | 30 | 14 | 18 | 36 | 33 | 18 | 30 | 45 | 12 | 5 | 3 | 5 | 28.0 |
| MOUNTAIN HOME | MAX | 49 | 55 | 55 | 57 | 64 | 50 | 35 | 43 | 56 | 49 | 47 | 46 | 53 | 48 | 50 | 60 | 65 | 71 | 75 | 65 | 40 | 50 | 53 | 49 | 42 | 57 | 49 | 32 | 20 | 20 | 20 | 49.2 |
| | MIN | 30 | 46 | 37 | 25 | 28 | 28 | 12 | 21 | 19 | 37 | 16 | 33 | 33 | 32 | 29 | 21 | 45 | 48 | 34 | 33 | 16 | 16 | 30 | 19 | 18 | 21 | 32 | 20 | 6 | 5 | 10 | 25.8 |
| NARROWS DAM | MAX | 56 | 57 | 68 | 47 | 65 | 67 | 51 | 47 | 51 | 50 | 55 | 51 | 52 | 61 | 54 | 57 | 62 | 67 | 70 | 76 | 53 | 45 | 51 | 59 | 59 | 68 | 50 | 65 | 40 | 22 | 21 | 55.1 |
| | MIN | 25 | 43 | 42 | 26 | 26 | 34 | 28 | 18 | 17 | 18 | 18 | 18 | 42 | 47 | 30 | 26 | 28 | 36 | 31 | 33 | 28 | 19 | 30 | 26 | 27 | 22 | 25 | 40 | 22 | 18 | 19 | 27.8 |
| NASHVILLE | MAX | 56 | 62 | 69 | 48 | 65 | 69 | 52 | 45 | 51 | 55 | 52 | 51 | 54 | 64 | 54 | 59 | 63 | 68 | 71 | 71 | 65 | 42 | 52 | 59 | 57 | 50 | 62 | 67 | 40 | 24 | 21 | 55.4 |
| | MIN | 29 | 43 | 42 | 27 | 27 | 34 | 24 | 20 | 19 | 20 | 18 | 21 | 42 | 48 | 31 | 28 | 29 | 40 | 34 | 34 | 27 | 25 | 21 | 28 | 27 | 25 | 26 | 39 | 22 | 18 | 17 | 28.6 |
| NEWPORT | MAX | 47 | 52 | 65 | 63 | 61 | 67 | 54 | 39 | 52 | 55 | 60 | 51 | 50 | 51 | 51 | 55 | 59 | 66 | 70 | 73 | 72 | 47 | 49 | 60 | 55 | 47 | 56 | 55 | 51 | 28 | 18 | 54.2 |
| | MIN | 28 | 32 | 46 | 44 | 29 | 28 | 31 | 20 | 21 | 28 | 41 | 39 | 39 | 47 | 39 | 32 | 26 | 42 | 45 | 43 | 43 | 23 | 21 | 39 | 29 | 24 | 27 | 29 | 27 | 12 | 14 | 31.9 |
| NIMROD DAM | MAX | 56 | 57 | 66 | 54 | 63 | 69 | 62 | 63 | 63 | 64 | 51 | 54 | 53 | 51 | 50 | 56 | 64 | 65 | 75 | 77 | 62 | 57 | 56 | 61 | 60 | 47 | 62 | 62 | 39 | 24 | 20 | 56.9 |
| | MIN | 21 | 45 | 41 | 25 | 25 | 26 | 20 | 20 | 19 | 31 | 19 | 36 | 38 | 45 | 28 | 24 | 25 | 42 | 33 | 35 | 26 | 19 | 35 | 27 | 20 | 21 | 40 | 31 | 14 | 14 | 15 | 27.7 |
| NORFORK DAM | MAX | 53 | 57 | 59 | 46 | 58 | 59 | 38 | 39 | 46 | 59 | 51 | 59 | 57 | 51 | 45 | 54 | 61 | 68 | 73 | 76 | 63 | 41 | 51 | 57 | 52 | 44 | 57 | 51 | 30 | 30 | 21 | 51.8 |
| | MIN | 17 | 44 | 43 | 24 | 24 | 26 | 15 | 15 | 13 | 15 | 15 | 16 | 37 | 43 | 24 | 19 | 19 | 28 | 29 | 29 | 19 | 14 | 27 | 24 | 16 | 17 | 20 | 28 | 10 | 8 | 14 | 22.3 |
| OKAY | MAX | 67 | 71 | 67 | 68 | 69 | 63 | 53 | 55 | 61 | 66 | 70 | 49 | 63 | 64 | 65 | 69 | 75 | 76 | 77 | 76 | 67 | 68 | 65 | 59 | 57 | 64 | 77 | 80 | 70 | 70 | 22 | 65.3 |
| | MIN | 45 | 48 | 41 | 28 | 32 | 43 | 25 | 23 | 20 | 48 | 21 | 40 | 47 | 43 | 33 | 30 | 44 | 40 | 36 | 53 | 30 | 23 | 45 | 29 | 30 | 26 | 49 | 40 | 19 | 20 | 18 | 34.5 |
| OZARK | MAX | 50 | 59 | 58 | 58 | 68 | 55 | 38 | 46 | 53 | 51 | 48 | 48 | 53 | 53 | 56 | 66 | 69 | 69 | 77 | 61 | 42 | 52 | 60 | 56 | 45 | 53 | 63 | 73 | 26 | 28 | 19 | 53.3 |
| | MIN | 38 | 46 | 35 | 25 | 33 | 31 | 16 | 18 | 18 | 37 | 18 | 40 | 44 | 38 | 29 | 24 | 38 | 35 | 34 | 38 | 21 | 25 | 34 | 24 | 20 | 23 | 38 | 49 | 11 | 14 | 13 | 29.3 |
| PARAGOULD | MAX | 50 | 60 | 60 | 58 | 61 | 55 | 32 | 41 | 47 | 55 | 49 | 51 | 52 | 49 | 52 | 52 | 61 | 69 | 69 | 65 | 47 | 45 | 57 | 51 | 56 | 51 | 58 | 41 | 27 | 18 | 16 | 50.3 |
| | MIN | 29 | 45 | 45 | 27 | 26 | 31 | 18 | 19 | 23 | 39 | 25 | 29 | 43 | 39 | 32 | 24 | 41 | 40 | 41 | 42 | 23 | 19 | 37 | 25 | 21 | 27 | 39 | 26 | 14 | 9 | 14 | 29.4 |
| PARIS | MAX | 58 | 60 | 59 | 59 | 70 | 56 | 39 | 47 | 55 | 54 | 51 | 50 | 54 | 52 | 58 | 68 | 68 | 72 | 78 | 69 | 42 | 57 | 62 | 58 | 51 | 66 | 68 | 47 | 28 | 30 | 20 | 55.0 |
| | MIN | 41 | 47 | 32 | 25 | 27 | 31 | 18 | 23 | 17 | 39 | 19 | 37 | 45 | 39 | 31 | 26 | 42 | 36 | 33 | 39 | 21 | 19 | 29 | 25 | 21 | 22 | 41 | 27 | 15 | 15 | 15 | 28.9 |
| PERRYVILLE | MAX | | | 65 | 54 | 69 | 62 | 41 | 50 | 57 | 60 | 52 | 49 | 50 | 53 | 57 | 64 | 66 | 74 | 75 | 71 | 46 | 56 | 60 | 58 | 52 | 61 | 64 | 60 | 30 | 21 | 20 | 55.1 |
| | MIN | | | 44 | 24 | 27 | 36 | 22 | 24 | 18 | 46 | 30 | 41 | 45 | 42 | 32 | 28 | 50 | 37 | 31 | 48 | 28 | 19 | 38 | 27 | 26 | 22 | 41 | 29 | 18 | 15 | 17 | 31.2 |
| PINE BLUFF | MAX | 52 | 64 | 61 | 60 | 68 | 58 | 40 | 51 | 57 | 64 | 52 | 50 | 55 | 64 | 59 | 64 | 67 | 73 | 78 | 70 | 50 | 55 | 60 | 54 | 54 | 60 | 71 | 65 | 35 | 24 | 20 | 56.6 |
| | MIN | 39 | 47 | 41 | 33 | 32 | 35 | 26 | 23 | 29 | 44 | 27 | 39 | 44 | 44 | 35 | 30 | 48 | 47 | 47 | 50 | 30 | 26 | 45 | 34 | 36 | 29 | 48 | 32 | 17 | 16 | 16 | 35.1 |
| PINE BLUFF CAA AP | MAX | 51 | 65 | 61 | 59 | 66 | 57 | 38 | 55 | 56 | 64 | 51 | 50 | 64 | 64 | 59 | 61 | 67 | 73 | 76 | 70 | 42 | 54 | 59 | 53 | 45 | 63 | 70 | 63 | 29 | 20 | 20 | 55.6 |
| | MIN | 37 | 49 | 35 | 33 | 32 | 33 | 25 | 22 | 28 | 37 | 27 | 39 | 46 | 38 | 35 | 31 | 47 | 49 | 46 | 37 | 30 | 25 | 39 | 32 | 29 | 28 | 49 | 28 | 19 | 16 | 14 | 33.4 |
| POCAHONTAS 1 | MAX | 48 | 55 | 61 | 60 | 62 | 56 | 35 | 45 | 52 | 53 | 48 | 47 | 51 | 48 | 54 | 54 | 62 | 67 | 69 | 66 | 44 | 45 | 58 | 52 | 44 | 52 | 58 | 43 | 25 | 19 | 18 | 50.0 |
| | MIN | 28 | 44 | 42 | 26 | 28 | 30 | 17 | 17 | 19 | 39 | 24 | 31 | 41 | 37 | 29 | 21 | 42 | 36 | 35 | 42 | 20 | 18 | 33 | 24 | 19 | 23 | 40 | 23 | 11 | 7 | 12 | 27.7 |
| PORTLAND | MAX | 54 | 58 | 63 | 55 | 62 | 67 | 65 | 40 | 53 | 55 | 62 | 57 | 63 | 69 | 64 | 64 | 68 | 74 | 65 | 70 | 75 | 57 | 57 | 55 | 54 | 50 | 55 | 61 | 52 | 28 | 18 | 57.7 |
| | MIN | 44 | 45 | 50 | 37 | 38 | 38 | 30 | 24 | 24 | 47 | 28 | 30 | 43 | 58 | 36 | 32 | 33 | 49 | 52 | 53 | 32 | 26 | 28 | 28 | 32 | 31 | 32 | 46 | 26 | 16 | 12 | 35.5 |
| PRESCOTT | MAX | 58 | 56 | 66 | 48 | 60 | 68 | 54 | 43 | 53 | 55 | 56 | 55 | 55 | 65 | 55 | 60 | 64 | 68 | 73 | 76 | 68 | 45 | 51 | 50 | 58 | 48 | 62 | 68 | 45 | 23 | 23 | 55.8 |
| | MIN | 26 | 46 | 44 | 30 | 30 | 34 | 25 | 26 | 26 | 29 | 26 | 26 | 42 | 51 | 35 | 32 | 32 | 45 | 45 | 48 | 31 | 24 | 24 | 34 | 31 | 28 | 29 | 45 | 22 | 15 | 16 | 32.2 |
| ROGERS | MAX | 53 | 65 | 45 | 57 | 67 | 55 | 37 | 47 | 57 | 47 | 50 | 48 | 48 | 45 | 50 | 61 | 64 | 72 | 72 | 59 | 37 | 53 | 52 | 51 | 42 | 60 | 45 | 29 | 15 | 15 | 12 | 48.7 |
| | MIN | 40 | 45 | 31 | 29 | 32 | 26 | 7 | 17 | 30 | 33 | 13 | 38 | 42 | 33 | 28 | 26 | 48 | 42 | 38 | 28 | 13 | 20 | 33 | 23 | 16 | 29 | 29 | 12 | 2 | 4 | 9 | 26.3 |
| RUSSELLVILLE | MAX | 50 | 59 | 62 | 60 | 67 | 58 | 40 | 47 | 58 | 55 | 48 | 47 | 52 | 52 | 56 | 63 | 66 | 73 | 75 | 68 | 45 | 55 | 62 | 56 | 51 | 62 | 62 | 55 | 27 | 21 | 20 | 53.9 |
| | MIN | 34 | 48 | 38 | 26 | 28 | 32 | 20 | 21 | 18 | 42 | 20 | 38 | 45 | 39 | 30 | 25 | 39 | 36 | 32 | 44 | 25 | 19 | 30 | 25 | 23 | 22 | 39 | 27 | 14 | 15 | 15 | 29.3 |
| SAINT CHARLES | MAX | 43 | 52 | 63 | 54 | 62 | 66 | 62 | 37 | 46 | 56 | 65 | 53 | 55 | 65 | 56 | 56 | 60 | 67 | 73 | 75 | 71 | 44 | 54 | 56 | 55 | 46 | 56 | 70 | 39 | 22 | 19 | 54.8 |
| | MIN | 28 | 41 | 49 | 32 | 32 | 33 | 24 | 22 | 24 | 32 | 26 | 28 | 41 | 53 | 35 | 27 | 28 | 48 | 51 | 53 | 28 | 26 | 29 | 31 | 28 | 29 | 33 | 37 | 19 | 15 | 15 | 32.2 |
| SEARCY | MAX | 49 | 63 | 59 | 60 | 65 | 46 | 39 | 47 | 55 | 60 | 49 | 49 | 52 | 51 | 56 | 57 | 66 | 70 | 74 | 68 | 58 | 49 | 60 | 53 | 50 | 55 | 62 | 52 | 34 | 18 | 17 | 53.0 |
| | MIN | 34 | 34 | 42 | 28 | 29 | 29 | 20 | 20 | 22 | 22 | 23 | 23 | 39 | 45 | 32 | 25 | 25 | 40 | 35 | 36 | 24 | 20 | 21 | 28 | 25 | 24 | 24 | 34 | 17 | 13 | 15 | 27.4 |
| SHERIDAN | MAX | 57 | 55 | 54 | 58 | 57 | 59 | 34 | 48 | 52 | 52 | 45 | 48 | 56 | 56 | 50 | 48 | 62 | 62 | 73 | 72 | 50 | 49 | 52 | 52 | 45 | 52 | 64 | 63 | 32 | 27 | 28 | 52.0 |
| | MIN | 40 | 39 | 37 | 32 | 32 | | 24 | 19 | 38 | 27 | 23 | 37 | 48 | 44 | 36 | 31 | 47 | 49 | 44 | 50 | 29 | 28 | 43 | 28 | 22 | 25 | 46 | 28 | 18 | 13 | 12 | 33.0 |
| SILOAM SPRINGS | MAX | 57 | 62 | 42 | 60 | 65 | 57 | 36 | 47 | 53 | 51 | 50 | 51 | 50 | 45 | 52 | 64 | 65 | 70 | 74 | 69 | 69 | 49 | 52 | 53 | 44 | 62 | 57 | 36 | 25 | 14 | 14 | 51.5 |
| | MIN | 43 | 38 | 30 | 27 | 34 | 25 | 10 | 12 | 32 | 34 | 12 | 39 | 44 | 33 | 28 | 25 | 49 | 36 | 49 | 22 | 14 | 28 | 31 | 19 | 15 | 24 | 27 | 13 | 4 | 4 | 8 | 26.1 |
| STUTTGART | MAX | 60 | 62 | 61 | 62 | 68 | 58 | 42 | 48 | 57 | 65 | 51 | 50 | 54 | 62 | 57 | 60 | 62 | 73 | 76 | 69 | 53 | 55 | 53 | 46 | 56 | 64 | 70 | 64 | 50 | 22 | 20 | 56.5 |
| | MIN | 34 | 53 | 45 | 45 | 36 | 35 | 23 | 21 | 28 | 42 | 26 | 38 | 46 | 46 | 35 | 29 | 42 | 48 | 46 | 53 | 28 | 40 | 30 | 27 | 29 | 42 | 42 | 31 | 19 | 15 | 16 | 35.2 |
| STUTTGART 9ESE | MAX | 45 | 53 | 62 | 53 | 48 | 64 | 52 | 36 | 45 | 54 | 62 | 51 | | 62 | 51 | 55 | 57 | 65 | 70 | 72 | 70 | 42 | 52 | 55 | 52 | 45 | 53 | 68 | 65 | 23 | 19 | 53.4 |
| | MIN | 29 | 42 | 49 | 29 | 35 | 36 | 25 | 24 | 26 | 30 | 27 | 29 | | 40 | 35 | 30 | 34 | 47 | 48 | 50 | 29 | 25 | 27 | 30 | 28 | 29 | 30 | 39 | 21 | 16 | 16 | 31.8 |
| SUBIACO | MAX | 53 | 58 | 58 | 59 | 70 | 65 | 39 | 48 | 57 | 55 | 51 | 49 | 53 | 49 | 58 | 66 | 67 | 74 | 77 | 73 | 43 | 59 | 62 | 57 | 53 | 65 | 68 | 53 | 27 | 20 | 20 | 55.0 |
| | MIN | 41 | 41 | 35 | 25 | 34 | 28 | 17 | 23 | 18 | 38 | 20 | 37 | 43 | 37 | 31 | 26 | 42 | 36 | 35 | 38 | 21 | 22 | 32 | 26 | 23 | 22 | 48 | 25 | 11 | 12 | 13 | 29.0 |
| TEXARKANA WB AP | MAX | 58 | 70 | 50 | 65 | 68 | 55 | 45 | 51 | 55 | 56 | 55 | 50 | 68 | 59 | 61 | 65 | 69 | 74 | 77 | 67 | 46 | 53 | 61 | 58 | 51 | 63 | 70 | 46 | 30 | 20 | 22 | 56.1 |
| | MIN | 46 | 43 | 40 | 31 | 35 | 32 | 24 | 26 | 30 | 37 | 29 | 41 | 50 | 36 | 33 | 34 | 48 | 49 | 49 | 38 | 29 | 25 | 40 | 33 | 29 | 34 | 46 | 30 | 20 | 17 | 13 | 34.4 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day of month 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TURNPIKE | MAX | 45 | 56 | 56 | 55 | 56 | 55 | 36 | 40 | 48 | 44 | 45 | 40 | 49 | 49 | 47 | 55 | 59 | 65 | 69 | 62 | 37 | 43 | 51 | 51 | 42 | 51 | 55 | 53 | 15 | 12 | 11 | 46.8 |
| | MIN | 35 | 43 | 30 | 30 | 39 | 20 | 12 | 21 | 30 | 36 | 25 | 32 | 34 | 31 | 31 | 33 | 44 | 47 | 50 | 34 | 16 | 22 | 36 | 32 | 20 | 35 | 44 | 15 | 4 | 3 | 6 | 28.7 |
| WALDRON | MAX | 53 | 65 | 64 | 63 | 63 | 58 | 41 | 49 | 53 | 52 | 50 | 49 | 52 | 51 | 55 | 65 | 68 | 75 | 75 | 71 | 43 | 53 | 58 | 58 | 55 | 62 | 64 | 59 | 23 | 18 | 19 | 54.6 |
| | MIN | 33 | 50 | 38 | 24 | 28 | 32 | 17 | 20 | 15 | 40 | 15 | 41 | 45 | 36 | 26 | 22 | 45 | 33 | 29 | 43 | 23 | 17 | 33 | 23 | 22 | 20 | 48 | 23 | 15 | 15 | 13 | 28.5 |
| WALNUT RIDGE CAA AP | MAX | 49 | 61 | 60 | 58 | 62 | 48 | 34 | 44 | 51 | 52 | 47 | 47 | 51 | 47 | 52 | 54 | 61 | 68 | 69 | 66 | 39 | 45 | 56 | 50 | 42 | 52 | 58 | 34 | 21 | 18 | 15 | 48.7 |
| | MIN | 32 | 46 | 34 | 30 | 30 | 27 | 19 | 20 | 27 | 35 | 25 | 36 | 43 | 33 | 32 | 27 | 46 | 44 | 46 | 30 | 23 | 22 | 37 | 27 | 21 | 28 | 34 | 20 | 12 | 9 | 10 | 29.2 |
| WARREN | MAX | 51 | 64 | 62 | 48 | 67 | 61 | 40 | 40 | 51 | 64 | 53 | 62 | 69 | 61 | 63 | 56 | 70 | 74 | 76 | 78 | 73 | 57 | 63 | 58 | 52 | 65 | 72 | 64 | 34 | 22 | 24 | 57.9 |
| | MIN | 34 | 41 | 40 | 32 | 33 | 40 | 26 | 22 | 31 | 29 | 26 | 34 | 41 | 43 | 33 | 29 | 48 | 49 | 53 | 56 | 25 | 24 | 42 | 28 | 30 | 42 | 59 | 34 | 22 | 17 | 17 | 34.8 |
| WHITE ROCK | MAX | 44 | 56 | 55 | 55 | 60 | 56 | 35 | 44 | 46 | 46 | 43 | 42 | 50 | 52 | 48 | 70 | 60 | 65 | 69 | 64 | 40 | 45 | 50 | 55 | 41 | 56 | 54 | 51 | 25 | 18 | 12 | 48.6 |
| | MIN | 30 | 43 | 29 | 28 | 39 | 23 | 13 | 21 | 31 | 36 | 26 | 32 | 40 | 31 | 11 | 31 | 43 | 47 | 50 | 26 | 14 | 23 | 35 | 30 | 22 | 29 | 45 | 14 | 2 | 0 | - 2 | 27.2 |
| WYNNE | MAX | 50 | 62 | 62 | 59 | 65 | 55 | 35 | 44 | 54 | 59 | 50 | 50 | 53 | 61 | 55 | 55 | 65 | 70 | 72 | 69 | 53 | 50 | 55 | 52 | 44 | 52 | 63 | 62 | 32 | 21 | 20 | 53.2 |
| | MIN | 29 | 43 | 45 | 29 | 33 | 35 | 20 | 17 | 26 | 39 | 23 | 32 | 44 | 42 | 33 | 24 | 42 | 48 | 50 | 50 | 24 | 18 | 41 | 24 | 23 | 27 | 43 | 28 | 17 | 12 | 14 | 31.5 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hope | EVAP | .10 | .02 | .04 | * | .11 | .08 | * | * | * | .23 | * | .21 | .04 | * | .16 | * | .17 | .08 | .09 | .12 | * | * | .29 | .06 | * | * | .24 | - | - | - | - | 2.36B |
| | WIND | 41 | 50 | 35 | 90 | 9 | 23 | * | 87 | 23 | 67 | 66 | 21 | 41 | * | 138 | 42 | 60 | 47 | 18 | 81 | * | * | 102 | 68 | 33 | 4 | 57 | * | * | * | 198 | 1401 |
| Russellville | EVAP | - | .03 | .10 | .06 | .00 | * | .08 | .11 | * | .02 | .04 | .04 | .02 | * | * | .08 | .04 | .05 | .09 | .12 | .06 | .03 | .04 | .05 | .05 | .06 | .00 | .02 | - | - | - | 1.31B |
| | WIND | 25 | 33 | 39 | 5 | 8 | 34 | 30 | 20 | 14 | 47 | 19 | 33 | 17 | 24 | 37 | 17 | 33 | 8 | 18 | 60 | 30 | 17 | 19 | 10 | 15 | 17 | 18 | 35 | 43 | 39 | 37 | 801 |
| Stuttgart 9 ESE | EVAP | - | .05 | - | * | .07 | .06 | * | * | * | .06 | * | .07 | - | - | - | * | .15 | .05 | .06 | .08 | * | * | .23 | * | * | * | .19 | .06 | - | - | - | - |
| | WIND | 65 | 120 | 130 | 70 | 10 | 50 | 100 | 10 | 50 | 140 | 110 | 30 | * | 120 | 70 | 90 | 110 | 110 | * | 250 | 115 | 35 | 110 | 40 | 20 | 10 | 175 | 145 | 30 | - | - | - |

# SNOWFALL AND SNOW ON GROUND

Table 7

| Station | | Day of month 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bee Branch | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | | | 5.5 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 6 |
| Blytheville | SNOWFALL | | | | | | - | | | | | | | | | | | | | | | | | | | | | | | T | 0.3 | T |
| | SN ON GND | | | | | | - | - | | | | | | | | | | | | | | | | | | | | | | | | |
| Brinkley | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.5 | | | 4.0 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | - | - | - |
| Corning | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.5 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Danville | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.3 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T |
| De Queen | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | T | 4.0 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | T | 4 |
| Dumas 1 | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.0 | 2.0 | 4.5 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | - | - |
| El Dorado CAA AP | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.0 | T | 3.0 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 3 |
| Eureka Springs | SNOWFALL | | | | | | | 0.1 | | | | | | | | | | | | | | | | | | | | | T | T | T | 0.3 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fayetteville Exp Sta. | SNOWFALL | | | T | | | | 0.3 | | | T | | | | T | | | | | | | | | | | | | | T | T | T | 2.0 |
| | SN ON GND | | | T | | | | T | T | | T | | | | | | | | | | | | | | | | | | T | T | T | 2 |
| Fort Smith WB AP | SNOWFALL | | | | | | T | | | | | | | | | | | | | | | | | | | | | | | T | 0.1 | 2.3 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | T | 2 |
| Gilbert | SNOWFALL | | | | | | | T | | | | | | | | | - | | | | | | | | | | | | | | | T |
| | SN ON GND | | | | | | | | | | | | | | | | - | | | | | | | | | | | | | | | - |
| Glenwood | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.0 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - |
| Gravette | SNOWFALL | | | | | | | 0.2 | | | | | | | | | | | | | | | | | | | | 0.1 | 0.3 | | | 0.5 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Harrison | SNOWFALL | | | | | | | | | | | | | | 0.5 | | | | | | | | | | | | | | | | 0.5 | 3.0 |
| | SN ON GND | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | 1 | 3 |
| Hot Springs | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | 2.5 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | - |
| Jonesboro | SNOWFALL | | | | | | | 0.3 | | | | | | | | | | | | | | | | | | | | | | T | T | T |
| | SN ON GND | | | | | | | T | T | T | | | | | | | | | | | | | | | | | | | | - | - | T |
| Little Rock WB AP | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.1 | | T | 3.0 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | T | T | 2 |
| Lutherville | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | | T | 3.0 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | - | - | - |
| Magnolia 5 N | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.8 | 1.0 | 1.5 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | - | 2 |

See reference notes following Station Index

# SNOWFALL AND SNOW ON GROUND



| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Marianna | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.5 | T | 0.5 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | 2 |
| Marked Tree | SNOWFALL | | | | | | | 0.3 | | | | | | | | | | | | | | | | | | | | | | | T | 0.2 |
| | SN ON GND | | | | | | | T | T | T | | | | | | | | | | | | | | | | | | | | | T | T |
| Mena | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | |
| Mountain Home | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.0 | 3.0 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3 |
| Newport | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.3 | 4.0 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | 4 |
| Ozark | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.1 | | | 2.5 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Pocahontas 1 | SNOWFALL | | | | | | | 0.5 | | | | | | | | | | | | | | | | | | | | | 0.2 | | 0.2 | 0.6 |
| | SN ON GND | | | | | | | T | T | T | | | | | | | | | | | | | | | | | | | T | T | | 1 |
| Portland | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | 2.0 | 2.0 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | 2 | - |
| Prescott | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | 2.0 | - |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | 2 | 2 |
| Rogers | SNOWFALL | | | T | | | T | | | | T | | | | | | | | | | | | | | | | | | T | | 0.1 | 2.0 |
| | SN ON GND | | | | | | | | | | T | | | | | | | | | | | | | | | | | | | | T | 2 |
| Searcy | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | T |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | - |
| Sheridan | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.0 | 1.5 | 1.3 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | - | - |
| Texarkana WB AP | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.0 | 0.1 | 3.2 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 3 |
| Waldron | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | T | 4.5 |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | T | 4 |

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| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 6P | Ben R. Bush | 3 4 |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | SM | 5P | L. R. Water Works | 2 3 4 5 |
| Aly | 0136 | Izard | 3 | 36 17 | 91 29 | 850 | MID | MID | Mrs. Elvia Lamb | 3 4 |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | [illegible] | | 8A | Earnest F. Carroll | 3 4 |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 8A | Beesie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | 3 4 |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Halliburton | 2 3 4 5 |
| Arkansas City | 0234 | Desha | [illegible] | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | [illegible] | 34 19 | 93 58 | 980 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 4 |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | University of Ark. | 2 3 4 5 |
| Batesville Airway | 0436 | Independence | 7 | 35 46 | 91 39 | 563 | 6P | 6P | CLOSED - - - - - | 1-31-51 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | University of Ark | 2 3 4 5 |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | | 7A | B. M. Huddleston | 3 4 |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | 3 4 |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 5P | Minnie Scanlan | 2 3 5 7 |
| Beebe | 0530 | White | 7 | 35 04 | 91 54 | 250 | | MID | Jr. Ag. College | 3 4 |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 35 | 91 06 | 221 | | 8A | B. M. Brechiridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 6P | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 8A | Jessie W. Lawson | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucille R. McKethy | 3 4 |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0684 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 239 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | J. H. Ragan | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 510 | | | Corps of Engineers | 3 4 |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | - | | MID | Corps of Engineers | 3 4 |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7P | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 4 5 |
| Bothleburg | 0842 | Van Buren | 1 | 35 31 | 92 30 | 1200 | | MID | Thomas M. Pearson | 3 4 |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 18 | 235 | | 8A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 6P | 6P | Oscar W. Pearson | 2 3 4 5 7 |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 6P | Miss Beulah Friend | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 760 | | MID | Corps of Engineers | 3 4 |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. W. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Ewell J. Seay | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | 3 4 |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Froney Dell Horton | 3 4 |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. P. & L. Co. | 3 4 |
| Center Ridge | 1308 | Conway | 1 | 35 22 | 92 34 | 647 | | 7A | Lizzie M. Thompson | 3 |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville 3 SE | 1496 | Johnson | 1 | 35 28 | 93 25 | 550 | | MID | C. E. Westbrook | 3 4 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Reddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 34 | 1250 | | 7A | Margaret Zornes | 3 |
| Combs | 1574 | Madison | 7 | 35 58 | 93 50 | 1400 | | MID | Jesse J. Combs | 3 4 |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Binam | 3 4 |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 4 5 7 |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold B. Thrasher | 3 |
| Cove | 1666 | Polk | 4 | 34 28 | 94 25 | 1050 | | 7A | William M. Raymond | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 [illegible] |
| Crystal Valley | 1750 | Pulaski | 1 | 34 48 | 92 26 | 350 | 5P | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 4 |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 4 7 |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 7A | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 21 | [illegible] | 6P | 6P | L. D. McCown | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence K. Collins | 3 4 |
| Dermott | 1980 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Dew Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 5P | Howard L. Graves | 2 3 5 |
| Dumas 1 | 2148 | Desha | [illegible] | 33 52 | 91 29 | 162 | 7P | 7P | Sam Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. P. & L. Co. | 3 4 |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Annie A. White | 3 4 |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | [illegible] | Mrs. Nina C. Rabb | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 285 | MID | MID | U.S. Civil Aero Adm | 2 3 4 [illegible] 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 45 | 1465 | 6P | 6P | George W. Nicholalds | 2 3 4 5 7 |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | [illegible] | | 7A | Opha Wolfe | 3 |
| Fayetteville | [illegible] | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 4 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1259 | MID | MID | U.S. Civil Aero Adm. | 2 3 4 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | University of Ark. | 2 3 5 7 |
| Fordyce | 2540 | Dallas | 3 | 33 49 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 400 | | MID | Leslie P. Callons | 3 4 |
| Forester | 2556 | Scott | 1 | 34 46 | 93 49 | 650 | | 8A | A. L. McCraw | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | 3 4 |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Fort Smith Water Plant | 2578 | Crawford | [illegible] | 35 39 | 94 09 | 793 | | 7A | H. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | [illegible] | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Garland | 2710 | Miller | [illegible] | 33 21 | 93 42 | 230 | | 7A | J. B. Massey | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Albert R. Byerly | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 53 | 92 43 | 1325 | 7A | 7A | Paul M. Jordan | 2 3 4 5 7 |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 8A | Myrtle Irene Price | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | [illegible] | | 8A | Harold L. Frizzell | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | 8A | 8A | Elton B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | J. O. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 7A | Bill S. Watson | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | T. B. Donaldson | 3 4 |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Harrison Airway | 3166 | Boone | 7 | 36 14 | 93 07 | 1100 | MID | MID | CLOSED - - - - - | 9-15-50 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | 3 4 |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Opal C Emory | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 6P | James A. Burnett | 2 3 5 |
| Henderson | 3258 | Baxter | 7 | 36 22 | 92 14 | 498 | | 6P | Daisy A. Porter | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | [illegible] | 7A | Cecil M. Bittle | 2 3 4 5 6 |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Mrs. Lona A.Shields | 3 |
| Horatio | 3446 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | [illegible] | Garland | 3 | 34 31 | 93 03 | [illegible] | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | Mrs. May P. Markely | 3 4 |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 4 |
| Iceledo | 3570 | Newton | 7 | 35 52 | 92 58 | 1365 | 5P | | CLOSED--------- | 10-24-50 |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | [illegible] |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lettie D. Davis | 3 |
| Jessieville | 3704 | Garland | [illegible] | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma R. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | H. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | 3 4 |
| Lake City | 3998 | Craighead | [illegible] | 35 49 | 90 26 | [illegible] | | 4P | Tressa St. Clair | 3 |

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| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 798 | | 7A | Mable F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | Orpha W. Cooksey | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lock and Dam No. 3 | 4256 | Independence | 7 | 35 51 | 91 51 | 370 | | 7A | Corps of Engineers | 3 |
| Lost Corners | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Lousana | 4332 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | I. C. Sutton | 3 |
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | Mrs. H. G. Lenhardt | 2 3 5 7 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia | 4548 | Columbia | [illegible] | 33 17 | 93 14 | 315 | 6P | 7A | Earl E. Grabam | 2 3 5 7 |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | | 8A | Jodie W. McMullen | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Catherine S. Cox | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 4 5 7 |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Winnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | [illegible] | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Bill Adams | 3 4 |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Houston D. Crosby | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 4 5 7 |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 6P | 6P | Arkansas A & M Col. | 2 3 4 5 7 |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | B. B. Horton | 3 4 |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 4 |
| Morrilton | 4938 | Conway | 1 | 35 08 | 92 44 | 328 | 5P | 7A | L. A. Dicus | 2 3 5 |
| Mount Ida 1 | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Charles A. Watson | 2 3 5 |
| Mount Ida 2 | 4990 | Montgomery | 3 | 34 33 | 93 37 | - | | MID | Clayton W. McCaslin | 3 4 |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. N. Halbert | 2 3 4 5 7 |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | W. D. Worthington | 3 |
| Mountainburg | 5056 | Crawford | 1 | 35 38 | 94 10 | 736 | | 6A | C. A. Lovell | 3 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | [illegible] | 8A | 8A | Corps of Engineers | 3 4 |
| Nashville | 5112 | Howard | 4 | 33 58 | 93 51 | 350 | 7A | 7A | Brice Carruth | 2 3 5 |
| Nasbville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 573 | | MID | Soil Conserv. Serv. | 3 4 |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | [illegible] | | 7A | Floyd Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 16 | 225 | 7A | 7A | Alvin W. Jackson | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | 2 3 4 5 6 |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | 8A | 8A | Corps of Engineers | 2 3 4 5 6 |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | 7A | 7A | Mrs. Reezo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | MID | MID | U.S. Forest Service | 2 3 5 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | [illegible] | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | SS | 6A | Orkney O. Milton | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 20 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | 3 4 |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 215 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 [illegible] |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Conserv. Serv. | 3 4 |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | 3 4 |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lula Mae Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Arnice O. Taylo | 3 4 |
| Remmel Dam | 6102 | Hot Spring | 3 | 34 26 | 92 54 | - | | MID | Ark. P. & L. Co. | 3 4 |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. Van Hook | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | | 6P | Claude D. Sisco | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | [illegible] | [illegible] | Howard Fowler | 2 3 5 7 |
| Rosebud | 6278 | White | 1 | 35 20 | 92 04 | - | | 6P | Reuben L. Liles | 3 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 7A | 7A | Arthur D. Smith | 2 3 5 7 |
| Sheridan | [illegible] | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 [illegible] |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | [illegible] | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | 3 4 |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 6P | Mrs. Rachel Butler | [illegible] |
| Stamps | [illegible] | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City | 6820 | Lincoln | 3 | 33 57 | 91 50 | 250 | | 2P | Lynn Thomason | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 6P | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 1 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 4 5 6 |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 8A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | Santfred Reybolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 368 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Vick | 7420 | Bradley | 3 | 33 19 | 92 09 | 115 | | 6P | Willard K. Sharp | 3 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 4 5 7 |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 275 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | C. M. Turner | 2 3 5 |
| Wedington Lake | 7638 | Washington | 1 | 36 06 | 94 23 | 1150 | | MID | Harry E. Birkinsha | 3 4 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. M.C. Threlkeld | 3 4 |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | 3 4 |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 7A | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | 3 4 |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | 3 4 |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | [illegible] | P. G. Queensberry | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 900 | | 7A | L. E. Johnson | 3 |

NEW STATIONS

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | | Ark. Pwr. & Lt. Co. | 3 4 |

‡ Drainage Code: 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7. White

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

| | |
|---|---|
| - | No record in Tables 3, 4, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| 6 | Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.B.O., Kansas City, Mo. -- 3-28-51 — 1125

U. S. DEPARTMENT OF COMMERCE
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# CLIMATOLOGICAL DATA

## ARKANSAS

FEBRUARY 1951
Volume LVI No. 2




KANSAS CITY: 1951

## ARKANSAS - FEBRUARY, 1951

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

A severe cold wave the opening days of the month gave Arkansas near-record low temperatures. Minimum temperatures recorded in many sections were the lowest in February since 1905, and the lowest during any month since January of 1930. Despite unusually low temperatures during the first week, the month's mean temperature was above normal. Precipitation was well distributed throughout the month.

The monthly mean temperature for the State was 44.3°, which is 0.6° above the normal. The highest monthly mean was 50.2° at Magnolia. The lowest monthly mean was 36.8° at Green Mountain. The highest temperature recorded during the month was 82° at Okay on the 12th. The lowest temperature recorded was 24° below zero at Mammoth Spring on the 2nd. This was the lowest temperature recorded in the State since Lead Hill had 28° below zero on January 22, 1930; and the lowest February temperature since Gravett had the State's record low temperature of -29° on February 13, 1905. There were only six stations in the State that did not report minimum temperatures of zero or below on the morning of the 2nd. There was an average of 13 days during the month on which temperatures of 32° or lower were recorded.

The average monthly precipitation for the State was 5.32 inches, which is 1.73 inches above the normal. The greatest monthly total was 11.59 inches at White Rock, and the least, 1.23 inches at Fountain Hill. The greatest amount recorded in 24 hours was 4.30 inches at Blakely Mountain Dam on the 20th. The average monthly snowfall over the State was 2.5 inches. This amount includes the fall of snow, sleet and hail. The greatest monthly total was 9.9 inches at Rogers. Only 12 stations reported no snowfall during the month. There was an average of 9 days on which 0.01 inch or more was recorded.

The severe cold wave on the 2nd severely damaged fruit trees and shrubs. It is the consensus that as a result of the general sub-zero temperatures during the opening days of the month, the prospects for the peach crop are the poorest since 1943. In many sections of the State, rose and gardenia bushes and other flowering shrubs were killed.

A general glaze and sleet storm the closing days of the preceding January and the first day of February, rendered many roads and highways impassable to the extent that traffic was brought to a complete standstill. In many sections rural and city schools were closed for from a few days to a week. Electric power distribution was disrupted in several localities. The snow cover was, however, favorable for winter grains during the period of extremely low temperatures. Much of the northern portion of the State was covered by a general glaze and sleet storm which began on the evening of the 13th, and continued intermittently through the 15th. Highway traffic was disrupted over much of the area for up to a week, and many rural schools were closed. Telephone and electric services were disrupted in many localities. There is no accurate estimate of the monetary loss from this source. There was also considerable damage to timber, with losses estimated to have been in excess of $10,000.

A period of general moderate to heavy rains between the 14th and the 20th caused floods on the White, Black and Ouachita Rivers, and high stages on the Arkansas River.

Excessive soil moisture seriously delayed spring plowing. In many sections plowing did not get underway until near the close of the month. Where soil conditions permitted, the sowing of lespedeza began during the third week. Some potatoes and garden vegetables were planted during the closing week.

Generally, winter crops made slow progress during the first part of the month. Vegetation, generally, made rapid growth during the latter half. Strawberry prospects continued good throughout the month, and by the close were considered to be excellent. Some peach blossoms were reported during the closing days of the month.

### STORMS

At 9:15 a.m. on the 20th, a tornado struck in the vicinity of Keo in Lonoke County, and progressed in a northeasterly direction to beyond Marked Tree in Poinsett County, where it dissipated. The path of the storm was two miles wide and 115 miles in length. Several homes and farm buildings were either destroyed or damaged. In the town of Brinkley the winds toppled a wall in a burned-out building, which crashed through the roof of an adjoining store, severely injuring one person. Property damage is estimated at $32,500. Crop loss was negligible.

### FLOODS

Moderate to heavy precipitation was general over the Arkansas, White, Black and Ouachita River Basins on February 13, 14 and 15, 1951. Storm totals averaged near 2.00 inches over most areas. These rains were followed by moderate to heavy rains, beginning on the 17th and continuing through the 20th. Combined storm totals for the two periods averaged near 4.00 inches. As a result of these rains sharp rises occurred on all streams in the Little Rock District.

The Ouachita River was above flood stage at Arkadelphia from the 16th to the 18th, cresting at 19.9 feet at 4:00 p.m. of the 16th; and from the 21st to the 23rd, cresting at 21.6 feet at midnight of the 21-22nd; and at Camden from the 18th through the close of the month, cresting at 33.4 feet at 7:00 a.m. of the 26th. A total of 5,000 acres was inundated in the vicinity of Arkadelphia. Damage was estimated at $2,000, of which $1,000 was to highways.

The Black River was above flood stage at Poplar Bluff, Missouri, on February 22nd, cresting at 16.8 feet at 4:00 p.m. on that day, and at Black Rock from the 19th through the close of the month, cresting at 23.1 feet at 7:00 a.m. of the 22nd. This flooding caused no appreciable damage at Poplar Bluff, but damage in the vicinity of Black Rock is estimated at $54,000.

Flooding on the White River began at Calico Rock on the 21st, and at all points except the extreme lower reaches by the 24th. The river remained above flood stage from Newport to its mouth throughout the remainder of the month. Flood damage along the White River and tributaries was negligible except in the area between Newport and Georgetown, Arkansas, where it was estimated at $32,000.

There were sharp rises on the Arkansas River, but no flooding occurred. At Dardalelle the crest was 21.2 feet at 7:00 a.m. of the 22nd, which is within 0.8 foot of flood stage. No damage from high water was reported.--JFR

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset | Degree days 65° base |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01–.09 | .10–.49 | .50–.99 | 1.00–1.99 | 2.00 and over | Total | | | |
| Fort Smith WB Airport | NE | 19 | 9.2 | 33 | SW | 20 | 78 | 83 | 64 | 61 | 4 | 2 | 4 | 3 | 3 | 0 | 16 | 54 | 7.3 | See Table 2 |
| Little Rock WB Airport | S | 14 | 7.9 | 30 | SW | 20 | 79 | 86 | 65 | 66 | 5 | 2 | 2 | 2 | 2 | 0 | 14 | 52 | 7.2 | |
| Texarkana WB Airport | SSE | 18 | 10.4 | - | - | - | 76 | 85 | 63 | 65 | 5 | 1 | 4 | 4 | 0 | 0 | 14 | - | 7.3 | |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 46.5 | 80 | 6 | 2.92 | - | 8 |
| 1892 | 49.0 | 78 | 18 | 3.47 | T | 7 |
| 1893 | 42.4 | 74 | 2 | 4.05 | 0.8 | 8 |
| 1894 | 40.5 | 75 | 0 | 6.32 | 2.5 | 8 |
| 1895 | 33.5 | 78 | -17 | 0.71 | 2.0 | 4 |
| 1896 | 45.2 | 79 | 11 | 3.30 | 0.5 | 6 |
| 1897 | 46.6 | 89 | 7 | 2.59 | 0.7 | 4 |
| 1898 | 45.8 | 82 | 7 | 2.08 | T | 5 |
| 1899 | 31.8 | 75 | -25 | 2.18 | 2.7 | 6 |
| 1900 | 39.7 | 74 | - 5 | 5.06 | 1.2 | 8 |
| 1901 | 40.8 | 79 | 10 | 2.18 | 1.6 | 6 |
| 1902 | 35.0 | 72 | - 2 | 2.60 | 3.2 | 5 |
| 1903 | 41.0 | 79 | -12 | 7.63 | 2.7 | 10 |
| 1904 | 44.9 | 86 | 10 | 2.47 | 0.8 | 5 |
| 1905 | 32.3 | 82 | -29 | 2.55 | 7.1 | 7 |
| 1906 | 41.8 | 75 | - 7 | 2.21 | 1.6 | 6 |
| 1907 | 44.9 | 83 | 4 | 2.77 | 0.5 | 6 |
| 1908 | 44.2 | 78 | 0 | 5.26 | 0.4 | 9 |
| 1909 | 47.3 | 82 | 5 | 5.41 | 0.9 | 8 |
| 1910 | 39.0 | 75 | -13 | 3.66 | 5.9 | 7 |
| 1911 | 49.8 | 87 | 7 | 4.31 | 0.3 | 9 |
| 1912 | 37.9 | 78 | - 7 | 2.80 | 4.5 | 6 |
| 1913 | 41.0 | 82 | 5 | 3.74 | 1.8 | 8 |
| 1914 | 40.4 | 79 | - 2 | 4.23 | 0.9 | 7 |
| 1915 | 45.9 | 76 | 11 | 4.47 | 1.3 | 8 |
| 1916 | 43.4 | 82 | 8 | 1.78 | 1.3 | 5 |
| 1917 | 43.4 | 89 | - 4 | 1.93 | 1.1 | 4 |
| 1918 | 46.9 | 93 | 4 | 1.17 | 0.4 | 4 |
| 1919 | 44.1 | 80 | -10 | 3.34 | 2.5 | 8 |
| 1920 | 45.0 | 79 | - 2 | 1.26 | 1.0 | 5 |
| 1921 | 48.3 | 85 | - 3 | 3.59 | 9.8 | 6 |
| 1922 | 47.8 | 84 | 10 | 4.89 | 1.3 | 8 |
| 1923 | 41.9 | 80 | 5 | 4.66 | 1.9 | 8 |
| 1924 | 42.9 | 82 | - 7 | 2.26 | 0.4 | 7 |
| 1925 | 49.3 | 83 | 12 | 3.37 | 0.5 | 6 |
| 1926 | 48.5 | 88 | 10 | 2.02 | 0.3 | 4 |
| 1927 | 52.1 | 90 | 9 | 2.62 | 1.5 | 8 |
| 1928 | 45.0 | 79 | 10 | 2.23 | 0.6 | 7 |
| 1929 | 35.4 | 76 | -20 | 4.01 | 8.8 | 10 |
| 1930 | 52.2 | 86 | 16 | 3.92 | 0.0 | 6 |
| 1931 | 48.2 | 75 | 14 | 4.77 | T | 8 |
| 1932 | 52.0 | 86 | 9 | 4.72 | T | 8 |
| 1933 | 41.5 | 82 | -13 | 3.53 | 2.4 | 10 |
| 1934 | 41.5 | 82 | 3 | 2.00 | 0.5 | 6 |
| 1935 | 45.8 | 87 | 8 | 2.44 | T | 6 |
| 1936 | 36.5 | 89 | -15 | 1.70 | 2.4 | 7 |
| 1937 | 44.2 | 84 | 12 | 2.11 | 0.2 | 6 |
| 1938 | 50.9 | 87 | 8 | 6.08 | 0.1 | 7 |
| 1939 | 43.6 | 76 | 4 | 8.56 | 3.2 | 12 |
| 1940 | 41.9 | 88 | 10 | 3.31 | 3.2 | 10 |
| 1941 | 40.8 | 72 | 7 | 2.92 | 3.4 | 8 |
| 1942 | 41.2 | 81 | - 2 | 2.97 | 1.4 | 8 |
| 1943 | 47.5 | 83 | 7 | 1.00 | 0.4 | 5 |
| 1944 | 48.2 | 87 | 4 | 7.34 | 2.5 | 12 |
| 1945 | 44.1 | 88 | 12 | 7.86 | 1.0 | 11 |
| 1946 | 47.6 | 78 | 11 | 5.05 | 2.6 | 9 |
| 1947 | 37.2 | 80 | 1 | 0.78 | 1.8 | 3 |
| 1948 | 41.5 | 82 | 8 | 6.08 | 1.8 | 13 |
| 1949 | 46.0 | 83 | - 3 | 3.98 | T | 8 |
| 1950 | 46.4 | 85 | 12 | 6.22 | 0.2 | 8 |
| 1951 | 44.3 | 82 | -24 | 5.32 | 2.5 | 9 |
| PERIOD | 43.7 | | | 3.62 | 1.7 | |

See reference notes following Station Index.

| Station | Temperature | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | No. of days | | | | | | Snow, Sleet, Hail | | | No. of days | | |
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max. 90° or above | Min. 32° or below | Total | Departure from normal | Greatest day | Date | Total | Max. depth on ground at obsn. | Date | .01 or more | .50 or more | 1.00 or more |
| Alum Fork | 47.2 | 2.4 | 71 | 12+ | - 7 | 2 | 492 | 0 | 11 | 5.88E | .77 | 3.47 | 20 | 1.0 | 5 | 1+ | 8 | 2 | 2 |
| Arkadelphia | 48.6 | 2.7 | 78 | 12+ | - 6 | 2 | 456 | 0 | 10 | 3.24 | - .58 | 1.85 | 15 | .0 | | | 7 | 2 | 1 |
| Ashdown | 49.1 | | 76 | 12 | -10 | 2 | 439 | 0 | 7 | 5.34 | | 1.50 | 15 | 1.0 | 1 | 1 | 8 | 5 | 2 |
| Bald Knob | 44.3 | | 72 | 25 | -13 | 2 | 574 | 0 | 12 | 3.78 | | 1.62 | 20 | 1.0 | 2 | 1+ | 7 | 3 | 2 |
| Batesville Livestock | 39.1 | | 72 | 26 | -15 | 2 | | 0 | 18 | 4.75 | | 1.93 | 20 | 5.0 | 5 | 1+ | 9 | 4 | 2 |
| Batesville L & D | 43.5 | | 70 | 25+ | -15 | 2 | 595 | 0 | 14 | 5.03 | 1.57 | 1.47 | 20 | 5.0 | 5 | 1 | 12 | 3 | 2 |
| Bee Branch | 42.9 | .2 | 71 | 25 | -16 | 2 | 613 | 0 | 14 | 4.60 | 1.44 | 2.05 | 20 | | 6 | 1 | 6 | | 2 |
| Benton | 45.2 | 2.1 | 75 | 25 | -17 | 2 | 545 | 0 | 11 | 4.25 | | 1.40 | 20 | 4.4 | 5 | 1+ | 10 | 4 | 1 |
| Bentonville | 42.6 | 2.8 | 73 | 28 | [illegible] | 2 | 619 | 0 | 14 | 8.52 | 6.25 | 2.62 | 18 | 4.0 | 4 | 15 | 8 | | |
| Blytheville | 43.4 | .0 | 75 | 25 | - 2 | 1 | 600 | 0 | 13 | 4.36E | 1.10 | 1.00 | 19 | 2.8 | | | 10 | 4 | 1 |
| Booneville | 46.0 | | 75 | 28 | -18 | 2 | 531 | 0 | 13 | 7.27 | | 1.50 | 15 | 4.0 | 4 | 1 | 12 | 5 | 4 |
| Brinkley // | 46.9 | 2.7 | 76 | 25 | 7 | 2+ | 498 | 0 | 9 | 4.07 | - .13 | 1.24 | 20 | .0 | 0 | | 11 | | 1 |
| Camden 1 | 47.7 M | .4 | 78 | 13 | - 7 | 2 | | 0 | 13 | 2.40 | -1.58 | .58 | 16 | .0 | 0 | | 9 | 1 | 0 |
| Camp Chaffee | 45.5 | | 76 | 28 | -10 | 2 | 541 | 0 | 14 | 7.66 | | 1.82 | 14 | 2.2 | 2 | 1+ | 13 | | |
| Conway | 46.3 | 1.6 | 76 | 12 | -13 | 2 | 519 | 0 | 13 | 4.95E | 1.16 | 3.11 | 20 | 1.5 | 5 | 1 | 8 | 3 | 1 |
| Corning | 39.9 | - .3 | 74 | 26 | -14 | 2 | | 0 | 15 | 6.16 | 2.73 | 1.98 | 20 | 5.0 | 5 | 1 | 14 | 4 | 2 |
| Crossett | 49.7 | 2.1 | 80 | 26 | - 9 | 2 | 438 | 0 | 10 | 2.36 | -1.39 | .62 | 19 | 2.0 | 6 | 1+ | 3 | 1 | 0 |
| Cummins Farm | 46.7 | | 75 | 25+ | - 3 | 2 | 504 | 0 | 8 | 2.02E | | .65 | 6 | 2.1 | 2 | 1 | 8 | 1 | 0 |
| Dardanelle | 46.6 | 1.7 | 74 | 25+ | -14 | 2 | | 0 | 12 | 4.53 | 1.37 | 1.65 | 15 | 4.0 | 4 | 1 | 9 | 3 | 1 |
| De Queen | 46.2 | -1.7 | 74 | 12 | -14 | 2 | 518 | 0 | 12 | 6.23 | 1.94 | 1.47 | 19 | .0 | | | 9 | 5 | 4 |
| Des Arc | 41.9 | | 73 | 26 | - 4 | 2 | | 0 | 14 | 4.24 | | 1.16 | 16 | 2.0 | 3 | 1 | 8 | 3 | 1 |
| Devils Knob | 40.8 M | | | | - 5 | 2 | 674 | 0 | 12 | 8.93 | | 2.46 | 20 | 2.2 | 3 | 1 | 10 | 5 | 5 |
| Dumas 1 | 47.5 | - .4 | 76 | 25+ | 3 | 2 | 486 | 0 | 9 | 2.35 | -1.76 | .60 | 6+ | 5.0 | | | 10 | 2 | 0 |
| El Dorado CAA AP | 48.0 | -1.3 | 78 | 25 | - 9 | 2 | 476 | 0 | 10 | 3.26 | - .97 | 1.07 | 6 | .4 | 4 | 1+ | 10 | 3 | 1 |
| Eureka Springs | 42.7 | 1.6 | 72 | 27 | - 3 | 1 | 617 | 0 | 14 | 7.70 | 5.02 | 1.65 | 14+ | 8.0 | 5 | 14+ | 9 | 5 | 4 |
| Fayetteville | 43.2 | | 74 | 27 | - 4 | 2 | 606 | 0 | 13 | 8.26 | | 2.45 | 20 | 4.5 | 4 | 14 | 10 | 5 | 4 |
| Fayetteville CAA AP | 41.2 | | 72 | 28 | -15 | 2 | 662 | 0 | 14 | 8.00 | | 1.61 | 20 | 3.3 | 4 | 14 | 12 | 7 | 3 |
| Fayetteville Exp. Sta. | 42.2 | 1.8 | 71 | 27 | - 8 | 2 | 634 | 0 | 13 | 7.75 | 5.32 | 2.67 | 20 | 3.0 | 3 | 15 | 11 | 4 | 3 |
| Fordyce | 46.5 M | -1.7 | | | - 1 | 2 | 513 | 0 | | | | | | 1.1 | 3 | 1+ | | | |
| Fort Smith WB Airport | 44.3 | 1.5 | 74 | 28 | - 9 | 2 | 574 | 0 | 14 | 7.94 | 5.38 | 1.81 | 18 | T | 2 | 1 | 12 | 6 | 3 |
| Gilbert | 38.9 | | 73 | 28 | -23 | 2+ | | 0 | 19 | 4.31 | 1.42 | 1.80 | 20 | 3.7 | 3 | 1+ | 11 | | 1 |
| Grannis | 46.3 | 1.2 | 75 | 12 | - 6 | 2 | 520 | 0 | 12 | 7.82 | 3.58 | 1.50 | 6 | 2.5 | [illegible] | 1 | 10 | 8 | 4 |
| Gravette | 39.7 | .7 | 75 | [illegible] | -13 | 2 | | 0 | 14 | 7.72 | 5.52 | 1.90 | 15 | | | | 14 | 5 | 4 |
| Green Mountain | 36.8 | | 64 | 25 | - 3 | 2 | | 0 | 13 | 4.19 | | 2.44 | 20 | | 6 | 1 | 6 | 2 | 1 |
| Harrison | 41.2 | 1.7 | 73 | 28 | -14 | 2 | 662 | 0 | 16 | 4.50 | 1.84 | 1.30 | 20 | 2.0 | 3 | 1 | 7 | 4 | 2 |
| Helena | 46.6 | 1.7 | 73 | 25 | - 3 | 2 | 509 | 0 | 8 | 3.88 | - .62 | 1.20 | 1 | 3.5 | 7 | 1+ | 10 | 4 | 1 |
| Hope | 45.0 | -2.3 | 76 | 13 | - 4 | 2 | | 0 | 13 | 5.52 | 1.45 | 1.70 | 15 | 2.0 | 3 | 1+ | 9 | 5 | 1 |
| Hot Springs | 48.7 | 1.9 | 76 | 25 | 1 | 2 | 447 | 0 | 10 | 5.69 | 2.00 | 2.60 | 15 | 3.0 | 6 | 1 | 9 | 3 | 2 |
| Jonesboro | 43.0 | .2 | 73 | 25 | - 3 | 2 | 609 | 0 | 13 | 4.99 | 1.21 | 1.26 | 16 | 2.5 | 3 | 1 | 14 | 4 | 2 |
| Weo | 46.0 | | 75 | 25 | - 3 | 2 | 526 | 0 | 11 | 3.22 | | 1.26 | 20 | .5 | 2 | 1 | 7 | 2 | 2 |
| Lead Hill | 51.8 | 3.2 | 79 | 19 | -21 | 2 | 442 | 0 | 18 | 5.49E | 2.38 | 3.09 | 18 | 3.0 | 3 | 14 | 6 | 2 | 2 |
| Little Rock WB Airport | 45.9 | 1.0 | 75 | 25 | - 5 | 2 | 528 | 0 | 10 | 4.06 | .22 | 1.30 | 20 | .1 | 3 | 1 | 8 | 4 | 2 |
| Lutherville | 43.4 | .9 | 70 | 12 | - 8 | 2 | 602 | 0 | 13 | 9.26 | 5.85 | 3.00 | 16 | 4.5 | | | 7 | 5 | 4 |
| Magnolia | 50.2 | - .5 | 80 | 12 | - 3 | 2 | 411 | 0 | 8 | 6.37 | 2.38 | 2.30 | 1+ | .8 | | | 7 | 3 | 3 |
| Malvern | 45.3 M | | 77 | 26 | - 6 | 2 | | 0 | 11 | 4.60 | | 1.21 | 20 | 1.6 | 4 | 1 | 11 | 5 | 1 |
| Mammoth Spring | 39.6 | - .7 | 74 | 26 | -24 | 2 | 704 | 0 | 17 | 5.00 | 2.29 | 1.40 | 20 | 3.0 | | | 7 | 5 | 1 |
| Marianna | 42.7 | -2.8 | 74 | 26 | - 8 | 2 | | 0 | 12 | 3.96 | .08 | 1.15 | 16 | 2.5 | 5 | 1+ | 8 | 3 | 2 |
| Marked Tree | 40.3 | -2.3 | 74 | 26 | - 5 | 2+ | | 0 | 15 | 4.76 | 1.09 | 1.20 | 16 | 3.5 | 4 | 1+ | 11 | 5 | 1 |
| Marshall | 43.2 | .2 | 71 | 26+ | -11 | 2 | 606 | 0 | 13 | 2.26E | - .28 | .86 | 16 | 1.2 | | | 6 | 2 | 0 |
| Mena | 46.4 | 2.1 | 72 | 12+ | - 6 | 2 | 515 | 0 | 11 | 6.16 | 2.80 | 1.22 | 14 | 4.2 | 4 | 1+ | 12 | 5 | 3 |
| Monticello | 43.2 M | | 71 | 26 | - 6 | 2 | 601 | 0 | 14 | 2.54E | | 1.12 | 21 | 1.8 | 2 | 1 | 4 | 2 | 1 |
| Mount Ida 1 | 42.2 | -2.7 | 73 | 13 | -21 | 2 | | 0 | 16 | 5.76 | 1.80 | 2.01 | 20 | 4.0 | 4 | 1 | 4 | 4 | 3 |
| Mount Magazine | 41.0 | | 65 | 28 | - 7 | 1 | 866 | 0 | 11 | 6.20 | | 1.08 | 15 | 6.0 | 6 | 1 | 8 | 5 | 2 |
| Mountain Home | 41.9 | .3 | 70 | 11+ | -14 | 2 | 643 | 0 | 15 | 6.60 | 4.03 | 2.50 | 18 | | | | 8 | 5 | 2 |
| Narrows Dam | 43.3 | | 75 | 13 | -11 | 2 | | 0 | 15 | 6.70 | | 1.43 | 15 | 5.0 | 5 | 1 | 11 | 8 | 2 |
| Nashville | 44.3 | | 75 | 13 | -10 | 2 | | 0 | 12 | 7.32 | | 1.35 | 20 | 4.0 | 4 | 1 | 10 | 7 | 3 |
| Newport | 42.5 | - .1 | 73 | 26 | -10 | 2 | | 0 | 14 | 3.95 | .41 | 1.73 | 20 | .0 | 4 | 1+ | 5 | 3 | 2 |
| Nimrod Dam | 43.5 | | 75 | 13 | - 9 | 2+ | 596 | 0 | 16 | 5.36 | | 1.30 | 15 | 5.0 | 5 | 1 | 10 | 4 | 3 |
| Norfork Dam | 39.3 | | 73 | 12+ | -20 | 2 | | 0 | 16 | 4.03 | | 1.04 | 18 | 1.2 | | | 10 | 4 | 1 |
| Okay | 49.2 | .2 | 82 | 12 | -10 | 2 | 441 | 0 | 11 | 5.13E | 1.23 | 1.52 | 15 | 2.0 | 5 | 1 | 8 | 5 | 2 |
| Ozark | 45.6 | 2.0 | 74 | 28 | 3 | 1 | 537 | 0 | 12 | 9.31 | 6.53 | 1.94 | 18 | .0 | 3 | 1 | 11 | 6 | 5 |
| Paragould | 41.5 | | 73 | 25 | -13 | 2 | 654 | 0 | 15 | 4.81 | .95 | 2.14 | 20 | 4.0 | 3 | 1 | 11 | 3 | 1 |
| Paris | 46.6 | | 77 | 28 | - 7 | 2 | 513 | 0 | 13 | 7.07 | | 2.10 | 15 | .0 | 3 | 1+ | 8 | 5 | 4 |
| Perryville | 45.9 | 3.3 | 76 | 19 | -16 | 2 | 530 | 0 | 13 | 3.86 | .44 | 1.52 | 20 | 2.3 | 4 | 1 | 8 | 2 | 2 |
| Pine Bluff | 48.8 | 2.2 | 77 | 25 | 0 | 2 | 448 | 0 | 8 | 4.07 | - .03 | .76 | 1 | 5.5 | 6 | 1+ | 11 | 5 | 0 |
| Pine Bluff CAA AP | 46.4 | | 76 | 25 | - 1 | 2 | 512 | 0 | 8 | 2.93 | | .92 | 15 | T | 3 | 1+ | 9 | 3 | 0 |
| Pocahontas 1 | 41.5 | .7 | 71 | 25+ | -15 | 2 | 652 | 0 | 14 | 5.66E | 2.37 | 2.24 | 20 | 4.0 | 5 | 1 | 11 | 4 | 2 |
| Portland | 44.7 | -4.7 | 72 | 21+ | 2 | 1+ | | 0 | 9 | 3.20 | -1.08 | 1.10 | 1 | 6.0 | 6 | 1 | 7 | 2 | 2 |
| Prescott | 45.6 | -2.3 | 77 | 13 | - 1 | 2+ | | 0 | 13 | 4.15 | .35 | 1.05 | 15 | 2.0 | 4 | 1+ | 11 | 4 | 1 |
| Rogers | 42.5 | 2.8 | 74 | 27 | - 8 | 2 | 621 | 0 | 14 | 7.57 | 5.50 | 1.67 | 20 | 9.9 | | | 9 | 5 | 5 |
| Russellville | 45.5 | 3.8 | 73 | 12+ | -14 | 2 | 541 | 0 | 13 | 6.37 | 3.01 | 2.40 | 15 | .0 | 4 | 1 | 8 | 5 | 3 |
| Saint Charles | 43.9 | | 75 | 26 | - 4 | 2 | | 0 | 12 | 3.21 | | 1.14 | 1 | 3.5 | 6 | 1 | 10 | 3 | 1 |
| Searcy | 42.7 | -2.2 | 73 | 25 | -10 | 2+ | | 0 | 15 | 4.64 | 1.14 | 1.25 | 16 | 3.0 | 3 | 1+ | 11 | 5 | 1 |
| Sheridan | 48.4 | | 80 | 12 | - 5 | 2 | 463 | 0 | 12 | 3.18 | | 1.15 | 15 | .0 | | | 7 | 3 | 2 |
| Siloam Springs | 42.4 | | 72 | 11+ | -10 | 2 | 627 | 0 | 14 | 9.26 | | 3.50 | 14 | 1.6 | 2 | 1+ | 8 | 4 | 3 |
| Stuttgart | 46.7 | 1.6 | 77 | 24 | - 2 | 2 | 507 | 0 | 11 | 4.26 | .18 | 1.05 | 21 | 1.3 | 2 | 1 | 10 | 4 | 1 |
| Stuttgart 9 ESE | 42.9 | -1.9 | | | - 1 | 2 | | 0 | 10 | 3.42 | -1.24 | .85 | 1 | 3.0 | 5 | 1+ | 13 | 3 | 0 |
| Subiaco | 46.1 | 2.2 | 75 | 28 | - 7 | 2 | 524 | 0 | 12 | 5.99 | 3.06 | 1.40 | 15 | .0 | 3 | 1+ | 11 | 5 | 2 |
| Texarkana WB Airport // | 48.4 | .0 | 78 | 12 | - 3 | 2 | 463 | 0 | 9 | 4.25 | .88 | .89 | 14 | .0 | 4 | 1+ | 9 | 4 | 0 |
| Turnpike | 41.1 | | 65 | 25+ | - 4 | 2 | 661 | 0 | 12 | 8.49 | 5.05 | 2.67 | 20 | .5 | 3 | 1+ | 12 | 5 | 4 |
| Waldron | 45.8 | | 74 | 28 | -20 | 2 | 534 | 0 | 13 | 5.99 | 2.53 | 1.58 | 15 | .0 | 4 | 1 | 6 | 5 | 3 |
| Walnut Ridge CAA AP | 41.2 | | 72 | 25 | -16 | 2 | 661 | 0 | 14 | 5.56 | | 2.19 | 20 | T | 4 | 1+ | 9 | 3 | 3 |
| Warren | 49.8 | 2.1 | 76 | 12 | 5 | 2 | 431 | 0 | 8 | 2.37 | -2.04 | .55 | 8+ | | 6 | 1 | 8 | 2 | 0 |
| White Rock | 40.8 | | 68 | 25+ | - 6 | 1 | 671 | 0 | 13 | 11.59 | | 2.72 | 18 | 2.6 | 3 | 1+ | 9 | 6 | 5 |
| Wynne | 43.8 | - .7 | 73 | 25 | -10 | 2 | 586 | 0 | 11 | 3.11 | - .70 | .90 | 6 | 4.0 | 4 | 1+ | 6 | 3 | 0 |
| STATE | 44.3 | .6 | | | | | | | | 5.32 | 1.73 | | | 2.5 | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
FEBRUARY 1951

| Station | | Day of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ABBOTT | | .28E | | | | | .51 | | | | | | | | 1.65 | 1.32 | .64 | | .96 | | 2.08 | | | | T | | | .23 | | | | | 7.67E |
| ALICIA | H | - | - | - | - | - | - | | .16 | | | | | | .98 | | | | - | - | - | - | - | - | - | - | - | - | - | | | - |
| ALUM FORK | | .10E | | | | | .33 | | | | | | .09 | T | .09 | 1.60 | | | .18 | | 3.47 | | | | | | T | T | .02 | | | 5.88E |
| ALUM FORK | R | | | | | | .55 | | | | | | | .02 | .10 | 1.48 | | | .15 | .29 | 3.20 | | | | | | .05 | | .04 | | | 5.88 |
| ALY | | 2.00 | | | | | * | .75 | | | | | | | | 2.52 | | | * | .52 | 1.27 | | | | | | | | .05 | | | 7.11 |
| ALY | R | | | | | | .70 | | | | | | | .27 | .63 | 1.75 | | | .45 | .37 | .78 | | | | | | .18 | | | | | 5.13 |
| AMITY 3NE | | .54 | | | | | .15 | .83 | | | | | | | .05 | 1.63 | .72 | | | .30 | 1.20 | T | | | | | .06 | T | T | | | 5.48 |
| ANTOINE | | .92 | | | | | * | .84 | | | | | | | | * | 2.77 | | | .28 | 1.03 | | | | | | | | | | | 5.84 |
| ANTOINE | R | | | | | | .84 | | | | | | | | .94 | 1.82 | | | .28 | .02 | 1.01 | | | | | | | | | | | 4.91 |
| APLIN | | .55 | | | | | .08 | | | | | | | | .55 | 1.33 | | | | .22 | 1.37 | .22 | | | | | .16 | | | | | 4.48 |
| APPLETON | R | | | | | .03 | 1.06 | | | | | | | .05 | .20 | 1.59 | | | .47 | .62 | .81 | | | | | | .10 | | .11 | | | 5.04 |
| ARKADELPHIA | | | | | | | | .45 | | | | T | | | .01 | 1.85 | | | | .20 | .61 | | | | | | .03 | .09 | | | | 3.24 |
| ARKADELPHIA | R | | | | | | .49 | | | | | | | | .08 | 1.70 | | | .12 | .02 | .63 | | | | | | .04 | .06 | | | | 3.14 |
| ARKANSAS CITY | | 1.10 | | | | | .02 | .38 | | .08 | | T | T | | T | .02 | .73 | | T | 1.69 | .03 | .11 | | | | | | .01 | .04 | | | 4.21 |
| ASHDOWN | | 1.11 | | | | | 1.15 | | | | | | | | .67 | 1.50 | | | .69 | .20 | .91 | | | | | | | .11 | | | | 5.34 |
| ATHENS | | .60 | | | | | .52 | .64 | | | | T | | | .05 | 1.35 | .80 | | .10 | .70 | .78 | | | | | | .05 | | .08 | | | 5.67 |
| AUGUSTA | H | .50 | | | | | T | .85 | | | | T | T | | T | .08 | 1.22 | | T | | .85 | .94 | | | | | | | | | | 4.44 |
| BALD KNOB | | .10 | | | | | .78 | | | T | | | | | T | 1.09 | .05 | | .10 | | 1.62 | | | | | | .04 | | | | | 3.78 |
| BATESVILLE LVSTK | | .54 | | | | | .15 | .53 | | T | | | | | | .12 | 1.03 | | | T | 1.93 | .32 | | | | | .11 | .02 | | | | 4.75 |
| BATESVILLE LVSTK | H | | | | | | .56 | | | | | | | | .04 | 1.05 | | | | .24 | 2.20 | | | | | | .10 | | | | | 4.19 |
| BATESVILLE L D 1 | | .41 | | | | | .14 | .85 | | .02 | | | | | .02 | .10 | 1.31 | | | .04 | 1.47 | .40 | | | | | .15 | .12 | | | | 5.03 |
| BATESVILLE L D 1 | R | | | | | .03 | .82 | | .02 | | | | | .05 | | 1.37 | | | .04 | .15 | 1.69 | | | | | | .28 | | | | | 4.45 |
| BEAR CREEK LAKE | H | | | | | | .57 | | | .07 | | | | | | .89 | | | .47 | | .25 | | | | | | - | - | - | | | - |
| BEATY LAKE | | .90 | | | | | .92 | | | .07 | | T | | | .08 | .49 | .65 | | .35 | T | 1.31 | | | | | | .16 | T | T | | | 4.93 |
| BEAVER | | .20 | | | | | .85 | .30 | | | | | | .01 | .88 | 2.04 | .47 | | .95 | .35 | 1.02 | .15 | | | .01 | .02 | .26 | | .07 | | | 7.58 |
| BEE BRANCH | | | | | | | 1.31 | | | | | | | | * | .89 | | | .20 | | 2.05 | | | | | | .15 | | | | | 4.60 |
| BEEBE | R | | | | | .05 | .60 | | | | | | | | | .97 | | | .10 | .53 | 1.39 | | | | | | .03 | | | | | 3.67 |
| BEECH GROVE | | .75 | | | | | .25 | 1.10 | | | | | | | .06 | | .04 | | | | .96 | .42 | | | | | .04 | | .06 | | | 4.58 |
| BEEDEVILLE | | | | | | .17 | | | | | | | | | | .05 | 1.14 | | | 1.29 | | .92 | | | | | | | | | | 3.57 |
| BENTON | | .53 | | | | | T | .64 | | | | | | | .03 | .28 | .98 | | | .11 | 1.40 | .10 | | | | | .14 | .04 | | | | 4.25 |
| BENTONVILLE | | | | | | | 1.36 | | | | | | | | * | 2.00 | | | 2.62 | | 1.32 | | | | | .63 | | .15 | .44 | | | 8.52 |
| BERRYVILLE | R | | | | | | .33 | | | | | | | .50 | 1.08 | 1.36 | | | 1.50 | .13 | 1.43 | | | | | .03 | .27 | | | | | 6.63 |
| BIG FLAT | | .45 | | | | | .08 | .12 | | | | | | | .28 | .15 | .67 | | T | .23 | 2.13 | .10 | | | | | .21 | | | | | 4.42 |
| BIG FORK | | .40E | | | | | 2.00 | | | | | | | | 1.00 | 1.25 | .80 | | .20 | .90 | 1.45 | | | | | | .17 | | | | | 8.17 E |
| BIG LAKE OUTLET | | .51 | | | | | .16 | .78 | | .02 | | | | | .01 | .02 | .93 | | .08 | .14 | .89 | .79 | | | | | .03 | .10 | | | | 4.46 |
| BLACK ROCK | | .35 | | | | | .33 | .79 | | | | | | T | .03 | .05 | .30 | | | | 1.90 | 2.53 | | | | | .16 | .26 | T | | | 6.70 |
| BLAKELY MT DAM | | | | | | | .67 | | | | | | | .17 | .57 | 1.34 | | | .28 | .30 | 4.30 | | | | | | .05 | | | | | 8.08 |
| BLUE MOUNTAIN DAM | R | | | | | .07 | .91 | | | | | | | .53 | .74 | 1.51 | | | .60 | .65 | .76 | | | | | | .12 | | .12 | | | 6.01 |
| BLUFF CITY | | .60 | | | | | .03 | .55 | | | | | | | | 1.85 | | | | 1.07 | .42 | | | | | | .09 | .10 | | | | 4.71 |
| BLYTHEVILLE | | .28E | | | | .30 | .89 | | | | | .15 | | | | .71 | | .15 | .10 | 1.00 | .70 | | | | | T | .08 | | | | | 4.36E |
| BOONEVILLE | | .28 | | | | | .47 | .23 | | | | | | T | 1.09 | 1.50 | .85 | | .40 | 1.10 | 1.05 | .04 | | | .07 | | .19 | | | | | 7.27 |
| BOONEVILLE | R | | | | | .15 | .55 | | | | | | | .42 | 1.73 | 1.25 | | | 1.09 | .29 | .70 | | | | .06 | | .17 | | .09 | | | 6.50 |
| BOTKINBURG | R | | | | | .53 | 1.18 | | | | | | | | .04 | 1.12 | | | .20 | .49 | 1.17 | | | | - | | - | - | - | | | - |
| BOUGHTON | | .69 | | | | | .29 | .27 | | | | | | | | 1.57 | .83 | | | .37 | .63 | | | | | | | .11 | | | | | 4.76 |
| BRADFORD | | .37 | | | | | .21 | .92 | | T | | | | | | | 1.27 | | T | .08 | .72 | .96 | | | | | .02 | | | | | 4.55 |
| BRINKLEY | | | | | | | * | .90 | | T | | T | | T | .03 | .60 | .32 | | .25 | .30 | 1.24 | | | | * | | .15 | .25 | .03 | | | 4.07 |
| BRINKLEY | R// | | | | | | .84 | | | .06 | | | | | | .94 | | | .19 | .13 | 1.07 | | | | | | .16 | .23 | .03 | | | 3.65 |
| BUFFALO TOWER | | .15 | | | | T | 1.05 | .19 | | T | | | | * | .05 | .75 | 1.59 | | 1.40 | .70 | 2.05 | .24 | | | .02 | .02 | .50 | | .07 | | | 8.78 |
| BULL SHOALS DAM | H | | | | | .27 | .52 | | | | | | | .15 | .65 | .95 | | | 1.58 | .08 | 1.45 | | | | | | .19 | | .05 | | | 5.89 |
| BURDETTE | | .20 | .50 | | | | 1.17 | | | | | | .06 | | | | .81 | | .12 | | 1.86 | | | | | | | | | | | 4.72 |
| CABOT | | .13 | | | | | .52 | | | | | | | .06 | T | .06 | | | .09 | | 2.01 | | | | | | .07 | | T | | | 3.94 |
| CALICO ROCK | | .06 | | | | | * | .62 | | | | | | | .37 | | .48 | | .13 | 2.08 | * | .24 | | | | | .47 | | .10 | | | 4.55 |
| CAMDEN 1 | | | .03 | | | | .09 | * | .46 | | | | | | | .48 | .58 | | | .38 | | .31 | | | | | .07 | | | | | 2.40 |
| CAMDEN 2 | H | | | | | | .50 | | | | | | | | .06 | .99 | | | .38 | | .32 | | | | | | .05 | | | | | 2.30 |
| CAMP CHAFFEE | | .19 | | | | | .51 | .06 | | | | | | T | 1.82 | 1.48 | .70 | | * | 1.46 | 1.05 | .02 | | | .07 | | .29 | | .01 | | | 7.66 |
| CANAAN | R | | | | | .02 | .35 | | | | | | | .63 | .54 | 1.52 | | - | - | - | - | | | | | | .10 | .01 | .09 | | | - |
| CARPENTER DAM | R | | | | | | .66 | | | | | | | | | 1.72 | | | .16 | | 1.30 | | | | | | .11 | | | | | 3.95 |
| CLARENDON | | .64 | | | | | T | .62 | | .06 | T | | | | T | .01 | .61 | | | .43 | .08 | 1.30 | | | | | | .09 | .25 | .01 | | | 4.10 |
| CLARKSVILLE 3SE | R | | | | | | .60 | | | | | | | .25 | .89 | 1.70 | | | .31 | .52 | .40 | | | | | | | | .23 | | | 4.90 |
| CLINTON 3SE | | .30 | | | | | 1.80 | | | | | | | | .20 | | | | | | | | | | | | | | | | | 2.30 |
| COLD SPRINGS | | .40 | | | | | .75 | .25 | | | | | | | 1.00 | 1.25 | .75 | | .80 | .25 | 1.05 | | | | | | .25 | | .20 | | | 6.95 |
| COMBS | R | | | | | .10 | 1.30 | | | | | | | .38 | 1.39 | 1.59 | | | 2.14 | .61 | .91 | | | | | .14 | .40 | | | | | 8.96 |
| COMPTON | H | | | | | .02 | .26 | | | | | | | .33 | .98 | .86 | .41 | | 1.57 | .30 | 1.32 | | | | | .10 | .25 | | | | | 6.40 |
| CONWAY | | .15E | | | | | .59 | | | | | | | .04 | .01 | .89 | | | .09 | | 3.11 | | | | | | .07 | T | T | | | 4.95E |
| CORNING | | .35 | | | | | .51 | .76 | | | | .05 | | | .05 | .04 | 1.54 | | .02 | .03 | 1.98 | .40 | | | | | .15 | .06 | .22 | | | 6.16 |
| CORNING | R | | | | - | - | - | - | - | - | - | - | - | .04 | | 1.46 | | | | .04 | 2.26 | | | | | | .20 | | .17 | | | - |
| COTTER | | .27 | | | | | .33 | .21 | | | | | | | .78 | .52 | .42 | | 1.33 | .49 | .98 | .44 | | | T | T | .23 | | .11 | | | 6.11 |
| COVE | | .70 | | | | | .95 | .42 | | | | | | | 1.09 | 1.41 | .55 | | .90 | .44 | .68 | | | | | | | .18 | | | | | 7.32 |
| CROSSETT | | .24 | | | | | .25 | | | .25 | | | | | .04 | .25 | T | | .48 | .62 | .12 | | | | | | T | .11 | | | | | 2.36 |
| CRYSTAL VALLEY | | .30 | | | | | | .57 | | | | | | T | T | .34 | 1.21 | | | .10 | 1.83 | | | | | | | | | | | 4.35 |
| CUMMINS FARM | | .20E | | | | | .65 | | | | | | | | | .44 | | | .31 | .02 | .30 | | | | | | .08 | .02 | | | | 2.02 E |
| DAISY | | .30E | | | | | .59 | .02 | | | | | | .01 | .42 | 1.59 | .72 | | | .55 | 1.21 | .01 | | | | | .01 | .01 | | | | | 5.44 E |
| DAISY | R | | | | | | .94 | | | | | | | .37 | .90 | 1.37 | | | .53 | .10 | 1.08 | | | | | | .02 | | .04 | | | 5.35 |
| DANVILLE | | .39 | | | | | .26 | .40 | | | | | | | .57 | 1.68 | .84 | | | .57 | 1.08 | .06 | | | | | .22 | | | | | 8.07 |
| DANVILLE | R | | | | | .06 | .52 | | | | | | | .50 | .95 | 1.57 | | | .60 | .24 | .70 | | | | | | .16 | | | | | 5.30 |
| DARDANELLE | | .39 | | | | | .40 | .37 | | | | | | | .35 | 1.65 | .60 | | | .54 | | .09 | | | | | .14 | | T | | | 4.53 |
| DE QUEEN | | | | | | 1.20 | .29 | | | | | | | .24 | 1.25 | .52 | | | 1.12 | 1.47 | | | | | | | | .11 | .03 | | | 8.23 |
| DENVER | R | | | | | .08 | .28 | | | | | | | .58 | 1.04 | 1.08 | | | 1.45 | .18 | .79 | | | | | .02 | .27 | | | | | 5.75 |
| DERMOTT | | .54 | | | | | .70 | | | .24 | | | | | | | | | | 1.46 | | | | | | | | .10 | .20 | | | 3.13 |
| DES ARC | | .46 | | | | | .08 | .74 | | T | | T | | | T | T | 1.16 | | | .24 | .46 | .97 | | | | | .13 | T | | | | 4.24 |
| DEVILS KNOB | | .02 | | | | | 1.34 | | | | | | | .04 | 1.16 | 1.79 | | | 1.60 | | 2.46 | | | | | 0.04 | .25 | | .23 | | | 8.93 |
| DUMAS 1 | | .16 | | | | | .60 | | | .11 | | | | | .05 | .37 | | | .60 | .25 | .10 | | | | | | .05 | .06 | T | | | 2.35 |
| DUMAS 2 | H | | | | | | .55 | | | | | | | | .05 | .35 | | - | - | - | - | - | - | - | - | - | - | - | - | | | - |
| DURHAM | H | | | | | .23 | .60 | | | | - | - | - | - | - | - | - | - | 1.24 | .20 | 1.71 | | | | | .22 | .29 | | .40 | | | - |
| EAGLE GAP | | .35 | | | | | 1.98 | .06 | | | | | | T | 1.17 | 1.37 | .54 | | 1.30 | .12 | 1.37 | .09 | | | | | .30 | | .04 | | | 8.69 |
| EL DORADO CAA | H | .06 | | | | | 1.07 | | | .01 | | T | | T | .01 | .98 | | | .85 | .10 | .08 | | | | | | .03 | .07 | | | | 3.26 |
| EUREKA SPRINGS | | .30 | | | | | .94 | | | | | | | .10 | 1.65 | 1.65 | | | 1.40 | | 1.33 | | | | .05 | | .28 | | T | | | 7.70 |
| EUREKA SPRINGS | R | | | | | .05 | .89 | | | | | | | * | * | 3.40 | | | 1.49 | .15 | 1.16 | | | | .05 | .10 | .17 | .02 | .03 | | | 7.51 |
| EVENING SHADE | | .27 | | | | | .24 | .58 | | | | | | | .04 | .02 | 1.12 | | | | 2.50 | .34 | | | | | .21 | .04 | | | | 5.36 |
| FAYETTEVILLE | | .01 | | | | T | .60 | | | T | | | | .02 | 1.84 | .60 | T | | 1.29 | | 2.45 | T | | | .16 | | .28 | | .01 | | | 8.26 |
| FAYETTEVILLE CAA | H | | | | | .06 | .72 | | T | | | | | .58 | .99 | 1.53 | | | 1.19 | .67 | 1.61 | | | | .21 | .18 | .21 | T | .05 | | | 8.00 |
| FAYETTEVILLE EX S | | | | | | | .49 | | | .01 | | T | | .03 | .78 | 1.94 | .03 | | 1.24 | | 2.67 | | | | .19 | | .30 | | .07 | | | 7.75 |
| FORDYCE | | .12 | | | | | .70 | | | | | | | T | T | .86 | .01 | | .50 | T | .40 | | | | | | | | | | | - |
| FOREMAN | R | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | - | - | - | | | - |
| FORESTER | | .36 | | | | | .70 | | | | | | | | .25 | 1.57 | .74 | | .78 | 1.54 | .02 | | | | | | .27 | | .05 | | | 5.88 |
| FORREST CITY | R | | | | | | .92 | | | | | | | | | 1.20 | | | .40 | .36 | .86 | | | | | | .20 | .05 | | | | 3.99 |
| FORT SMITH WB AP | R | T | | | | .03 | .46 | | T | | | | | .86 | 1.78 | 1.26 | T | | 1.81 | .58 | .61 | | | | .14 | .17 | .20 | T | .04 | | | 7.94 |
| FT SMITH WTR PLNT | | | | | | | * | 1.85 | | | | | | | * | 2.15 | * | .79 | 2.07 | | * | 1.39 | | | .06 | | .52 | | T | | | 9.83 |
| FOUNTAIN HILL | | | | | | | | | | .23 | | | | | | | | | | 1.00 | | | | | | | | | | | | 1.23 |
| FULTON | | .60 | | | | | .25 | .34 | | | | | | | .13 | 1.09 | 1.05 | | T | .62 | .98 | T | | | | | .06 | .30 | T | | | 5.42 |
| GEORGETOWN | | .42 | | | | | T | | .70 | | | | | | | T | 1.09 | | | .22 | .40 | 1.12 | | | | | T | .06 | | | | 4.01 |
| GILBERT | | .21 | | | | | .06 | | .20 | | | | | | | * | .81 | | .45 | .36 | 1.80 | .21 | | | | | .17 | .04 | | | | 4.31 |
| GILBERT | H | | | | | | .12 | | | | | | | .07 | .70 | 1.35 | | | .71 | .12 | 1.91 | | | | | | .10 | | .12 | | | 5.20 |
| GLENWOOD | | .20E | | | | | * | 1.29 | | | | | | | .84 | 1.81 | 1.38 | | | | 1.53 | .08 | | | | | .11 | | | | | 7.25 E |
| GRANNIS | | .50 | | | | | 1.50 | .21 | | | | | | | .61 | 1.27 | .62 | | 1.05 | .62 | 1.30 | T | | | | | .14 | T | T | | | 7.82 |
| GRAVELLY | | .45 | | | | | .50 | .22 | | | | | | | .71 | 1.30 | .82 | | .15 | .56 | 1.42 | .12 | | | | | .30 | .04 | .03 | | | 6.62 |
| GRAVETTE | | | | | | | .75 | .08 | | T | | .22 | | T | .47 | 1.90 | 1.25 | .10 | 1.04 | T | 1.05 | * | .26 | | .22 | T | .27 | | .11 | | | 7.72 |
| GREEN FOREST | | .21 | | | | | .36 | .23 | | | | | | | 1.12 | 1.24 | .17 | | 1.40 | .39 | .99 | .19 | | | .04 | | .41 | | | | | 6.75 |
| GREEN MOUNTAIN | | .40 | | | | | | | | | | | | | .15 | .45 | | | | .63 | 2.44 | | | | | | .12 | | | | | 4.19 |
| GREENBRIER | | | | | | | .28 | | | | | | | | .32 | .18 | .80 | | | .52 | 1.00 | 1.60 | | | | | | | | | | 4.70 |
| GREENWOOD | | | | | | | | T | | | | | | | | 2.14 | 1.78 | | | 1.34 | | | | | | .15 | .31 | | .15 | | | 5.87 |
| GURDON | | .82 | | | | | T | .42 | | | | | | | T | 1.45 | .92 | | | .23 | .09 | .80 | | | | | .03 | .18 | .02 | | | 4.98 |
| HAAVY | R | | | | | .32 | 1.13 | | | | | | | | .03 | 1.00 | | | | .02 | 2.87 | | | | | | .18 | | | | | 5.55 |
| HARRISON | | | | | | | .20 | | | | | | | | .86 | 1.00 | .80 | | .10 | | 1.30 | | | | | | .24 | | | | | 4.50 |
| HEBER SPRINGS 3SW | R | | | | | .15 | 1.00 | | | | | | | | | .90 | | | .06 | .48 | 3.02 | | - | - | - | - | - | | | | | - |
| HELENA | | 1.20 | | | | | | .62 | | .14 | | | .02 | | | .02 | .79 | | | .61 | | .15 | | | | | | .32 | .01 | | | 3.88 |
| HENDERSON | | | | | | | | T | .97 | .31 | | | | | .37 | .92 | 1.05 | | 2.09 | | 1.04 | | | | | | .13 | | | | | 6.88 |
| HOPE | | .66 | | | | | .25 | .46 | | | | | | | | 1.70 | .94 | | | .53 | .68 | T | | | | | .06 | .24 | | | | | 5.52 |
| HOPE | R | | | | | | .70 | | | | | | | | 2.61 | | | | .44 | .05 | .65 | | | | | | .06 | .22 | | | | | 4.73 |
| HOPPER | | .50 | | | | | .52 | .49 | | | | T | | | .48 | 1.47 | .88 | | .04 | .52 | 1.33 | .01 | | | | | .04 | | T | | | 6.28 |
| HORATIO | | .59 | | | | | .09 | .52 | | | | | | | .24 | 1.32 | .56 | | .25 | .69 | .92 | | | | | | .12 | .02 | .11 | | | 5.43 |
| HOT SPRINGS | | .12 | | | | | .75 | | | | | | | | .02 | 2.60 | .02 | | .27 | | 1.79 | | | | | | .10 | T | .02 | | | 5.69 |
| HUNTSVILLE | R | | | | | .03 | .65 | | | | | | | .78 | 1.16 | 1.22 | | | | .90 | 2.06 | | | | | .20 | .30 | | .49 | | | 7.79 |
| HUTTIG DAM | | .70 | | | | | .03 | .47 | | .14 | | | | | .23 | .03 | .23 | | | 1.20 | .05 | .04 | | | | | | | | .07 | | | 3.19 |
| HUTTIG DAM | R | | | | | | .45 | | | | | | | | .20 | .26 | | | .85 | | .17 | | | | | | | .05 | | | | | 1.98 |
| INDEX | | | | | | | .25 | | | | | | | | .10 | .65 | .40 | | | .50 | 1.10 | | | | | | .15 | | | | | 3.15 |
| JASPER | | .24 | | | | | .29 | .07 | | T | | | | | 1.28 | 1.15 | .64 | | 1.11 | .64 | 2.53 | .26 | | | | | .24 | | | | | 8.45 |
| JESSIEVILLE | | .75 | | | | | .08 | .54 | | | | | | | .20 | 1.27 | 1.20 | | | .30 | 2.73 | .49 | | | | | .12 | | | | | 7.68 |
| JONESBORO | | .34 | | | | | .21 | .87 | | .01 | | T | | | .05 | .01 | 1.26 | | .01 | .02 | 1.25 | .79 | | | | | .08 | .07 | .02 | | | 4.99 |
| KEO | | .05 | | | | | .44 | | | | | | | | | 1.04 | | | .24 | | 1.26 | | | | | | .11 | .08 | | | | 3.22 |
| KINGSLAND | R | | | | | | .63 | | | | | | | - | - | - | - | - | - | - | - | | | | | | | | | | | - |
| LAKE CITY | | .10 | | | | | .10 | .85 | | | | | | | T | .05 | .98 | | | .06 | .80 | 1.36 | | | | | | | .08 | | | 4.38 |
| LANGLEY | | .40E | | | | | 1.75 | .10 | | | | | | | .85 | 1.00 | .30 | | .50 | 2.00 | | | | | | | | T | T | | | 7.40E |
| LEAD HILL | | | | | | | .40 | | | | | | | | .30E | | | | 3.09 | | 1.31 | | | | | | .24 | | .15 | | | 5.49E |
| LEE CREEK | | .30E | | | | | * | 1.65 | | | | | | * | * | 3.34 | | | * | 1.40 | * | 1.40 | | | .12 | .40 | | | - 9 | | | 8.70E |
| LEOLA | | .73 | | | | | .05 | .41 | | | | | T | | .34 | * | .47 | | .23 | .20 | 1.00 | | | | | .08 | .10 | T | | | | | 3.61 |
| LITTLE ROCK WB AP | R | T | | | | | .80 | | | T | | T | | .02 | | 1.19 | .03 | | .10 | .51 | 1.30 | | | | | | .11 | T | T | | | 4.06 |
| LITTLE ROCK FLT P | | .01 | | | | | .71 | | | | | | | .06 | .02 | 1.25 | | | .12 | .28 | 1.59 | | | | | | .08 | | T | | | 4.12 |

See reference notes following Station Index.

# DAILY PRECIPITATION

ARKANSAS
FEBRUARY 1951

Table 3—Continued

| Station | | Day of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| LOCK AND DAM NO 3 | | .26 | | | | | .17 | .66 | | .02 | | | | | .04 | .19 | .91 | | | .05 | 2.02 | .40 | | | | | .07 | .07 | | | | 4.86 |
| LOST CORNER | | .68 | | | | | .98 | .38 | | | | | | | .05 | 1.00 | .50 | .46 | | 1.00 | 1.70 | | | | | | .25 | | .06 | | | | 7.06 |
| LOUANN | | .13 | | | | | .86 | | | | | | | .09 | .94 | | | | | .49 | .08 | | | | | | | .09 | | | | | 2.68 |
| LURTON | | .23 | | | | | .96 | .06 | | | | | | | .70 | 1.02 | .91 | | | .02 | 1.50 | 2.28 | .15 | | | | .27 | | | | | | 8.10 |
| LUTHERVILLE | | | .15 | | | | 1.37 | | | | | | | | .12 | 1.58 | 3.00 | | | | .81 | 2.23 | T | | | | | | | | | | 9.26 |
| MADISON | | 1.03 | | | | | .06 | .71 | | .10 | | | | | .05 | .06 | .97 | | | | .44 | .29 | .94 | | | | .17 | .12 | | | | | 4.94 |
| MAGNOLIA | R | 2.30 | | | | | 1.00 | | | | | | | | | 2.30 | .40 | | | .03 | .26 | | | | | | .08 | | | | | | 6.37 |
| MAGNOLIA 5N | | | | | | | .65 | | | | | | | | 1.33 | .97 | | | | .38 | | .12 | | | | | | .10 | | | | | 3.55 |
| MALVERN | | .53 | | | | | .10 | .60 | T | | | | .01 | | T | .90 | .86 | T | | | .20 | 1.21 | T | .01 | | | .13 | .05 | T | | | | 4.60 |
| MAMMOTH SPRING | | .20 | .15 | | | | .94 | .74 | | | | | | | | | .79 | | | | | 1.40 | .78 | | | | | | | | | | 5.00 |
| MARIANNA | | 1.02 | | | | | .05 | .66 | | | | T | | | | | 1.15 | | | | .22 | | .36 | | | | .45 | | .05 | | | | 3.96 |
| MARIANNA | R | | | | | | .68 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | - |
| MARKED TREE | | .60 | | | | | .11 | .82 | | .05 | | | | | T | T | 1.20 | | | .08 | .25 | .57 | .94 | | | | .04 | .10 | | | | | 4.76 |
| MARSHALL | | | | | | .33 | .15 | | | | | | | | .12E | | .86 | | | .63 | | | | | T | | .17 | | | | | | 2.26E |
| MARVELL | | | | | | | | .65 | | | | | | | | | | | | .31 | | 1.10 | | | | | | .42 | .28 | | | | 2.76 |
| MAUMEE | R | | | | | | .25 | | | | | | | .11 | .78 | 1.12 | | | 1.19 | .25 | 1.80 | | | | | | .20 | | .08 | | | | 5.78 |
| MELBOURNE | | | | | | | .90 | .23 | | | | | | T | .95 | | | | | | .67 | | | | | * | .20 | | | | | 2.95 |
| MENA | | .42 | | | | | 1.00 | .27 | | | | T | | | 1.22 | 1.18 | .55 | | .73 | .45 | .02 | .02 | | | | | .28 | .02 | T | | | | 6.16 |
| MENA | | | | | | .07 | 1.20 | | | | | | | 1.09 | .95 | .85 | | | 1.17 | .10 | .60 | | | | | | .30 | | .05 | | | | 6.38 |
| MONTICELLO | | .18E | | | | | .78 | | | | | | | | | .46 | | | | | | 1.12 | | | | | | | | | | | 2.54E |
| MONTICELLO | H | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | - |
| MOROBAY L D 8 | | .92 | | | | | | .47 | | | | | | | | .05 | .42 | | | .80 | .02 | .06 | | | | | | .10 | .04 | | | | 2.88 |
| MOROBAY L D 8 | R | | | | | | .48 | | | | | | | | | .46 | | | .80 | .03 | .05 | | | | | .03 | .07 | | | | | 1.92 |
| MORRILTON | | .30 | | | | | T | .60 | | | | | | | .06 | .32 | 1.05 | | | .17 | 2.00 | | | | | | T | | | | | | 4.50 |
| MOUNT IDA 1 | R | 1.55 | | | | | | | | | | | | | .60 | 1.60 | | | | | 2.01 | | | | | | | | | | | | 5.76 |
| MOUNT MAGAZINE | | .35 | | | | | .74 | | | | | | | T | .75 | 1.88 | | | .64 | | 1.26 | | | | T | | .12 | | .46 | | | | 6.20 |
| MOUNTAIN HOME | | | | | | | .90 | | | | | | | | .65 | .80 | .05 | | 2.50 | 1.40 | | | | | | | .20 | | .10 | | | | 6.60 |
| MOUNTAIN HOME | R | | | | | .30 | .59 | | | | | | | .03 | .67 | .76 | .05 | | 2.51 | .09 | 1.31 | | | | | | .23 | .10 | .06 | | | | 6.70 |
| MOUNTAIN VIEW | | .50 | | | | | .51 | .37 | | | | | | | T | .21 | .70 | | | .05 | T | 2.32 | | | T | | | .25 | .03 | | | | 4.94 |
| MOUNTAINBURG | | .18 | | | | | 1.57 | .32 | | | | | | | 1.49 | 1.56 | .80 | | 1.61 | .53 | 1.22 | .30 | | | | .05 | .55 | | .03 | | | | 10.21 |
| MULBERRY | | .15 | | | | | 1.60 | .39 | | | | | | | 1.50 | 2.00 | .70 | | 1.80 | .52 | 1.20 | .20 | | | .12 | T | .32 | | | | | | 10.50 |
| NARROWS DAM | | .73 | | | | | .62 | .65 | | | | | | | .54 | 1.43 | .71 | | | .56 | 1.20 | .03 | | | | | .02 | T | .01 | | | | 6.70 |
| NARROWS DAM | R | | | | | | 1.51 | | | | | | | .60 | 1.07 | 1.34 | | | .74 | .06 | 1.38 | | | | | | .03 | | .04 | | | | 6.77 |
| NASHVILLE | | .86 | | | | | 1.27 | .80 | | | | | | | .37 | 1.20 | .76 | | | .65 | 1.35 | | | | | | .03 | .03 | T | | | | 7.32 |
| NASHVILLE SCS | H | | | | | | 1.34 | | | | | | | .28 | .75 | 1.11 | | | .65 | .15 | 1.07 | | | | | | .03 | | .05 | | | | 5.43 |
| NATHAN | | - | | | | | .30 | .63 | | | | | | | .45 | 1.40 | .76 | | | .65 | .64 | | | | | .06 | .02 | | .03 | | | | - |
| NEWHOPE | | - | | | | | T | .50 | | | | | | | T | 1.44 | 1.45 | | .65 | | 1.18 | | | | | | | | | | | | - |
| NEWPORT | | .08 | | | | | | .82 | | T | | T | | | T | T | 1.24 | | T | T | 1.73 | | | | | | | .08 | | | | | 3.95 |
| NIMROD DAM | | .50 | | | | | .10 | .34 | | | | | | | .27 | 1.30 | 1.13 | | | .30 | 1.24 | .05 | | | | | .13 | | | | | | 5.36 |
| NIMROD DAM | R | | | | | | .23 | | | | | | | .20 | .50 | 1.97 | | | .28 | .19 | 1.08 | | | | | | .21 | | | | | | 4.66 |
| NORFORK DAM | | | | | | | .28 | .31 | | | | | | | .88 | | .51 | | 1.04 | .69 | * | .13 | | | | | .15 | .04 | | | | | 4.03 |
| NORFORK DAM | H | | | | | .32 | .43 | | | | | | | .28 | .49 | .71 | | | 1.02 | .20 | 1.70 | | | | | | .12 | .05 | .05 | | | | 5.37 |
| ODELL | | .14 | | | | | 1.63 | .18 | | | | | | | 1.40 | 1.76 | .17 | | 1.05 | | 1.31 | .37 | | | .15 | | .45 | | - 2 | | | | 8.64 |
| OLAY | | .20E | | | | | 1.18 | | | | | | | T | .57 | 1.52 | | | .70 | T | .83 | | | | | | .07 | .06 | T | | | | 5.13E |
| OSCEOLA | | .43 | | | | | .06 | .65 | | .03 | | | | | .03 | T | .66 | | | .24 | .56 | .62 | | | | | .03 | .02 | | | | | 3.33 |
| OWENSVILLE | | .50 | | | | | .02 | .60 | | | | | | | | .80 | .81 | .02 | | .07 | 1.60 | .15 | | | | | .14 | T | T | | | | 4.71 |
| OZARK | | .17 | | | | | 1.03 | .27 | | | | | | | 1.52 | 1.38 | .78 | | 1.94 | .31 | 1.44 | T | | | .25 | | .22 | | | | | | 9.31 |
| PARAGOULD | | .35 | | | | | .85 | | T | | | | | .02 | .02 | .26 | .87 | | .03 | | 2.14 | | | | | | .20 | .02 | .05 | | | | 4.81 |
| PARIS | | - | | | | | 1.51 | | | | | | | .07 | .95 | 2.10 | | | 1.13 | | 1.05 | | | | .08 | | .18 | | T | | | | 7.07 |
| PARKIN | | .47 | | | | | .12 | .95 | | .09 | | | | | T | .05 | 1.05 | | | .29 | .65 | .70 | | | | | T | | | | | | 4.37 |
| PARTHENON | R | | | | | .09 | .51 | | | | | | | .60 | .75 | .37 | 1.30 | | 1.39 | .58 | 1.83 | | | | | | .25 | | | | | | 7.67 |
| PERRYVILLE | | .14 | | | | | | .45 | | | | | | | .10 | 1.40 | | | | .15 | 1.52 | | | | | | * | .10 | T | | | | 3.86 |
| PINE BLUFF | | .76 | | | | | .03 | .66 | | T | | T | T | | T | .56 | .73 | | | .37 | .05 | .63 | | | | | .11 | .17 | .01 | | | | 4.07 |
| PINE BLUFF CAA AP | | .02 | | | | T | .66 | | | .02 | | T | | T | T | .92 | T | | .30 | .04 | .75 | | | | | | .17 | .05 | | | | | 2.93 |
| PINE BLUFF CAA AP | H | | | | | | .45 | | | | | | | | | .80 | | | .25 | | .73 | | | | | | .15 | .05 | | | | | 2.43 |
| PINE RIDGE | | 2.06 | | | | | .74 | .39 | | | | | | | .58 | 1.49 | .73 | | .47 | .78 | 2.32 | | | | | | .16 | | | | | | 9.73 |
| POCAHONTAS 1 | | .40E | | | | | 1.54 | | | | | | | T | .11 | .50 | .51 | | .04 | .01 | 2.24 | .01 | | | | | .17 | | .13 | | | | 5.66E |
| PORTLAND | | 1.10 | | | | | | .38 | | .05 | | | | | T | T | .35 | | | 1.08 | .19 | | | | | | | | .07 | | | | 3.20 |
| PRESCOTT | | .82 | | | | | .03 | .33 | | | | | | | .01 | 1.05 | .63 | | | .36 | .77 | .05 | | | | | .02 | .08 | | | | | 4.15 |
| PRESCOTT SCS | R | | | | | | .59 | | | | | | | | .78 | 1.32 | | | .35 | | .80 | | | | | | .05 | .20 | | | | | 4.00 |
| PYATT | R | | | | | .11 | .38 | | | | | | | .26 | .59 | .80 | | | 1.80 | .22 | 1.10 | | | | | | .27 | | | | | | 5.33 |
| RATCLIFF | | | | | | | 1.30 | | | | | | T | | 3.37 | .99 | | | * | 1.06 | | | | T | .10 | T | | | T | | | | 8.82 |
| RAVANA | R | | | | | | .52 | | | | | | | | .93 | 1.10 | - | - | - | - | - | - | | | | | | | | | | | | - |
| REMMEL DAM | H | | | | | | .70 | | | | | | | | .26 | 1.70 | | | .19 | .19 | 1.04 | | | | | | .15 | | .02 | | | | 4.25 |
| ROCKHOUSE | | | | | | T | T | | | | | T | | T | .20E | | | 2.00 | .90 | | 2.00 | | T | | | | .18 | | T | | | | 5.28E |
| ROGERS | | .08 | | | | | 1.27 | | | T | | | | .02 | 1.00 | 1.50 | | | 1.83 | | 1.67 | | | | .13 | T | .27 | | | | | | 7.57 |
| ROSEBUD | | .40 | | | | .75 | | | | T | | T | | | T | 1.05 | | | .15 | | 2.05 | | | | | | .10 | | T | | | | 4.50 |
| RUSSELLVILLE | | | | | | | 1.12 | | | | | | | .03 | .81 | 2.40 | T | | .74 | | 1.23 | | | | | | .14 | | .10 | | | | 6.37 |
| SAINT CHARLES | | 1.14 | | | | | .01 | .59 | | .08 | | T | | | .02 | .01 | .56 | | | .34 | | .25 | | | | | | .21 | | | | | | 3.21 |
| SAINT FRANCIS | | .40 | | | | | .49 | .75 | | | | | | | | | 1.12 | | | .03 | 1.74 | .65 | | | | | | .15 | .22 | | | | 5.55 |
| SEARCY | | .51 | | | | | .25 | .63 | | .01 | | .03 | T | | .05 | | 1.25 | | | .19 | .75 | .93 | | | | | .04 | | | | | | 4.64 |
| SHERIDAN | | | | | | | .82 | | | | | | | | | 1.15 | | | .17 | | 1.10 | | | | .07 | | .05 | .02 | | | | 3.18 |
| SILOAM SPRINGS | | | | | | | .80 | | | | | | | T | 3.50 | 2.00 | .05 | | | | 2.00 | | | | .32 | | .43 | | .16 | | | | 9.26 |
| SMITHVILLE | R | | | | | .05 | .69 | | | | | | | | | .77 | | | | .17 | 1.73 | | | | | | .15 | | | | | | 3.56 |
| SPARKMAN | | .35 | .30 | | | | | .21 | | | | | | | | .40 | .31 | | | .10 | .40 | | | | | | | .03 | | | | | | 2.10 |
| STAMPS | | .68 | | | | | .18 | .70 | | | | | | | | 1.45 | .86 | | | .51 | | .60 | | | | | .03 | .05 | | | | | 5.04 |
| STEVE | | .51 | | | | | | | | | | | | | 1.29 | .71 | | | | | 1.20 | | | | | | | | | | | | 3.71 |
| STUTTGART | | .80 | | | | | | .65 | | .05 | | | | | | .04 | .83 | | | .34 | .05 | 1.05 | | | | | .13 | .32 | | | | | 4.26 |
| STUTTGART 9ESE | | .85 | | | | | .10 | .59 | | .04 | | T | | | .03 | .02 | .52 | | | .41 | .07 | .33 | | | | | .09 | .32 | .05 | | | | 3.42 |
| STUTTGART 9ESE | H | | | | | | .75 | | | | | | | | | .53 | | | .44 | .05 | .33 | | | | | | .07 | .33 | | | | | 2.50 |
| SUDIACO | | .30 | | | | | .72 | .23 | | | | | | | .47 | 1.40 | 1.00 | | .63 | .37 | .63 | | | | .09 | | .15 | | | | | | 5.99 |
| SUGAR GROVE | | .30E | | | | T | 1.05 | | | | | | | | .80 | 1.45 | .30 | .10 | .85 | | .83 | | | | | | .10 | | .10 | | | | 5.88 E |
| SUGAR LOAF MTN | | .25 | | | | | .60 | .58 | | | | | | | .07 | .08 | .95 | | | .09 | 2.60 | .49 | | | | | .08 | .07 | .01 | | | | 5.97 |
| TAYLOR | | .77 | | | | | .08 | .78 | | | | | | | | .84 | .52 | | | .51 | | .04 | | | | | .03 | .01 | T | | | | 3.59 |
| TEXARKANA WB AP | R// | | | | | T | .49 | | | | | T | | .18 | .89 | .78 | | T | .63 | .11 | .83 | | T | | | .07 | .27 | T | | | | 4.25 |
| TURNPIKE | | .02 | | | | | 1.29 | .04 | | | | | | .05 | .81 | 2.56 | .03 | | 1.20 | | 2.67 | .05 | | | | .18 | | .32 | | | | 8.49 |
| VIOLA | | .60E | | | | | 1.13 | | | | | | | | .41 | .49 | | | 1.69 | | 1.41 | | | | | | | | .40 | | | | 6.13 E |
| WALDRON | | | T | T | T | | .90 | | | | | | | T | 1.20 | 1.58 | | | .96 | | 1.10 | | | | | | .25 | | T | | | | 5.99 |
| WALDRON | R | | | | | | .92 | | | | | | | .41 | 1.41 | .98 | | | .98 | .26 | .87 | | | | | .02 | .23 | | .03 | | | | 6.11 |
| WALNUT GROVE | | .10 | | | | | .75 | | | | T | | | T | .25 | .98 | | .05 | | | 2.53 | | | | | | .25 | | .05 | | | | 4.96 |
| WALNUT RIDGE CAA | | T | | | | .14 | 1.08 | | | T | | T | | .09 | T | 1.25 | T | | .03 | .26 | 2.19 | | | | | | .33 | T | 0.19 | | | | 5.56 |
| WARREN | | .13 | | | | | | | .55 | | | | | | .22 | .45 | | | .55 | .24 | .10 | | | | | | .13 | T | | | | | 2.37 |
| WASHITA | | - | - | - | - | - | - | - | - | - | - | - | - | - | .45 | .47 | .81 | | T | .42 | 1.01 | .05 | | | | | .31 | | T | | | | - |
| WEDINGTON LAKE | R | | | | | .24 | .56 | | | | | | | .27 | 1.79 | 1.14 | | | 1.35 | 2.45 | 1.36 | | | | .35 | | .21 | | | | | | 9.72 |
| WEST FORK | H | | | | | .40 | 1.15 | | | | | | | .85 | 1.58 | 1.20 | | | .97 | .88 | 1.18 | | | | .20 | .25 | .20 | | .15 | | | | 9.01 |
| WHEELING | R | | | | | .33 | .85 | | | | | | | .05 | .14 | .86 | | | .20 | .12 | 1.71 | | | | | | .25 | | .25 | | | | 4.76 |
| WHITE ROCK | | | | | | | 2.62 | | | | | | | .11 | 1.60 | 2.02 | | | 2.72 | | 1.72 | | | | .10 | | .59 | | .11 | | | | 11.59 |
| WHITE CLIFFS | | .20E | | | | | 1.50 | .40 | | | | | | | .40 | 1.25 | | | | | 1.15 | | | | | | | T | T | | | | 4.90E |
| WINFREY | R | | | | | - | - | - | - | - | - | - | - | .27 | 2.20 | 1.55 | | | .77 | - | - | - | - | | .48 | - | - | - | | | | | - |
| WING | H | | | | | | .52 | | | | | | | .45 | .74 | 1.56 | | | .55 | .32 | 1.00 | | | | | | .23 | | .03 | | | | 5.40 |
| WYNNE | | .10 | | | | | .90 | | | T | | | | | | .41 | .50 | | .40 | T | .80 | | | | | | | | T | | | | 3.11 |
| YELLVILLE | | .25 | | | | | | .34 | | | | | | | | | | | | 1.84 | 1.12 | | | | | | | | | | | | 3.55 |

See reference notes following Station Index.

# HOURLY PRECIPITATION



| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| **—1st—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| AUGUSTA | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| EL DORADO CAA AP | 6 | .01 | * | * | * | * | * | .06 | | | | | | | | | | | | | | | | | | – |
| FAYETTEVILLE CAA AP | 6 | .01 | | | | | | | | | | | | | | | | | | | | | | | | – |
| FOREMAN | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| MONTICELLO | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| MONTROSE | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| MOUNT IDA 2 | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| WALNUT RIDGE CAA AP | 6 | .02 | | | | | | | | | | | | | | | | | | | | | | | | – |
| **—4th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CORNING | | | | | | | | | | | | | | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **—5th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| APPLETON | | | | | | | | | | | | | | | | | | | | | | | | .03 | .03 | .03 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | .03 |
| BEEBE | | | | | | | | | | | | | | | | | | | | | | | | .03 | .02 | .05 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | | | | .03 | .04 | .07 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | | | | | | | .08 | .07 | .15 |
| BOTKINBURG | | | | | | | | | | | | | | | | | | | .05 | .05 | .05 | .06 | .17 | .10 | .05 | .53 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | | | 02 | .08 | .05 | .05 | .07 | | .27 |
| CANAAN | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .02 |
| CONWAY | | | | | | | | | | | | | | | | | | | | | | | | .03 | .07 | .10 |
| COMPTON | | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| DANVILLE | | | | | | | | | | | | | | | | | | | | | | | | | .06 | .06 |
| DENVER | | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | .01 | | | .04 | .08 |
| DURHAM | | | | | | | | | | | | | | | | | | | | | | .02 | .07 | .04 | .11 | .24 |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | | | | | | .05 | .05 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | – |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | .03 |
| HARDY | | | | | | | | | | | | | | | | | | | | | | .06 | .11 | .08 | .07 | .32 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | | | | | | | .03 | .02 | .05 | .05 | .15 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | | | | | | | | | .03 | .03 |
| MENA | | | | | | | | | | | | | | | | | | | | | | | | .04 | .03 | .07 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | | | | .02 | .02 | .11 | .05 | .08 | .02 | .30 |
| NORFORK DAM | | | | | | | | | | | | | | | | | | | | .02 | .03 | .06 | .09 | .07 | .05 | .32 |
| PARTHENON | | | | | | | | | | | | | | | | | | | | | | | | .05 | .04 | .09 |
| PYATT | | | | | | | | | | | | | | | | | | | | .02 | .01 | .01 | .02 | .02 | .03 | .11 |
| SMITHVILLE | | | | | | | | | | | | | | | | | | | | | | | | .02 | .03 | .05 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | – |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | | | | | | | | | .05 | .19 | .24 |
| WEST FORK | | | | | | | | | | | | | | | | | | | | | | | | .25 | .15 | .40 |
| WHEELING | | | | | | | | | | | | | | | | | | | | | .03 | .08 | .07 | .10 | .05 | .33 |
| WINFREY | | | | | | | | | | | | | | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **—6th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | – | – | – | – | – | – | – | – | – | – | – | – | – |
| ALUM FORK | | | | | | | | | .08 | .17 | .23 | .07 | | | | | | | | | | | | | | .55 |
| ALY | | | | | .05 | .03 | .01 | .16 | .20 | .08 | .10 | .07 | | | | | | | | | | | | | | .70 |
| ANTOINE | | | | | | * | * | * | * | * | * | * | .84 | | | | | | | | | | | | | .84 |
| APPLETON | | .01 | .01 | .02 | .03 | .06 | .07 | .25 | .20 | .12 | .06 | .07 | .10 | .04 | .02 | | | | | | | | | | | 1.06 |
| ARKADELPHIA | | | | | | | | | .06 | .12 | .11 | .12 | .05 | .03 | | | | | | | | | | | | .49 |
| BATESVILLE LIVESTOCK | | | | | | | | .10 | .02 | .09 | .05 | | .04 | .08 | .16 | .02 | | | | | | | | | | .56 |
| BATESVILLE L D 1 | | | .01 | .01 | | .01 | .01 | .03 | .08 | .12 | .08 | .07 | .07 | .13 | .15 | .05 | | | | | | | | | | .82 |
| BEAR CREEK LAKE | | | | | | | | | | .05 | .12 | .08 | .01 | .03 | .08 | .05 | .05 | .10 | | | | | | | | .57 |
| BEEBE | | | .01 | .05 | .04 | | | | | | .05 | .15 | .20 | .02 | .03 | .05 | | | | | | | | | | .60 |
| BERRYVILLE | | .05 | .10 | .03 | .02 | .05 | .02 | | | | | 06 | | | | | | | | | | | | | | .33 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | .05 | .13 | .34 | .13 | .02 | | | | | | | | | | | | | .67 |
| BLUE MOUNTAIN DAM | | .01 | .02 | .03 | .03 | .02 | .27 | .30 | .07 | .03 | .03 | .04 | .01 | .04 | .01 | | | | | | | | | | | .91 |
| BOONEVILLE | | .05 | | .03 | .05 | .07 | .12 | .15 | .03 | .02 | .03 | | | | | | | | | | | | | | | .55 |
| BOTKINBURG | | .08 | .08 | .01 | .01 | .07 | .03 | .28 | .14 | .26 | .02 | .07 | .06 | .07 | | | | | | | | | | | | 1.18 |
| BRINKLEY | // | | | | .02 | .01 | | | .01 | .08 | .12 | .08 | .05 | .21 | .09 | .09 | .04 | .04 | | | | | | | | .84 |
| BULL SHOALS DAM | | .08 | .02 | .03 | | | .03 | .15 | .09 | .01 | .02 | .03 | .04 | .01 | .01 | | | | | | | | | | | .52 |
| CAMDEN 2 | | | | | | | | .07 | .02 | .02 | .04 | .10 | .22 | .03 | | | | | | | | | | | | .50 |
| CANAAN | | .03 | .02 | | | .01 | .02 | .10 | .04 | .03 | .02 | .02 | .05 | .01 | | | | | | | | | | | | .35 |
| CARPENTER DAM | | | | | | | | | .02 | .15 | .30 | .18 | .01 | | | | | | | | | | | | | .66 |
| CLARKSVILLE 3SE | | | .03 | .02 | .07 | .03 | .10 | .10 | .10 | | .02 | .13 | | | | | | | | | | | | | | .60 |
| COMBS | | .10 | .13 | .15 | .20 | .23 | .32 | .10 | .07 | | | | | | | | | | | | | | | | | 1.30 |
| COMPTON | | .02 | .01 | .01 | .02 | .06 | .14 | | | | | | | | | | | | | | | | | | | .26 |
| DAISY | | | .02 | .02 | .05 | | | .13 | .07 | .37 | .16 | .12 | | | | | | | | | | | | | | .94 |
| DANVILLE | | .02 | | | .02 | .02 | .12 | .24 | .10 | | | | | | | | | | | | | | | | | .52 |
| DEXTER | | .04 | .04 | .04 | | .04 | .02 | | .02 | .01 | .01 | .06 | | | | | | | | | | | | | | .28 |
| DUMAS 2 | | | | | | | | | | .09 | .01 | .01 | .04 | .10 | .15 | .05 | 10 | | | | | | | | | .55 |
| DURHAM | | .10 | .18 | .18 | .01 | .03 | | .01 | .04 | .03 | .01 | .01 | | | | | | | | | | | | | | .60 |
| EL DORADO CAA AP | 6 | | | | | | | | * | * | * | * | * | 99 | * | * | * | * | * | 08 | | | | | | – |
| EUREKA SPRINGS | | .19 | .12 | .04 | .11 | .05 | .01 | .04 | .05 | .11 | .10 | .07 | | | | | | | | | | | | | | .89 |
| FAYETTEVILLE CAA AP | 6 | .13 | * | * | * | * | * | .48 | * | * | * | * | * | .17 | | | | | | | | | | | | – |
| FORREST CITY | | | | | .01 | .03 | .02 | | | .04 | .16 | .18 | .08 | .11 | .17 | .02 | .04 | .04 | | | 02 | | | | | .92 |
| FORT SMITH WB AP | | .04 | .07 | .07 | .09 | .04 | .08 | .01 | .02 | .02 | .01 | .01 | | | | | | | | | | | | | | .46 |
| GILBERT | | | | | | | | | | | | .05 | .07 | | | | | | | | | | | | | .12 |
| HARDY | | .03 | .05 | .05 | .04 | .06 | .08 | .12 | .16 | .14 | .18 | .02 | .12 | .07 | .01 | | | | | | | | | | | 1.13 |
| HEBER SPRINGS 3SW | | .01 | .03 | .08 | .05 | .04 | .11 | .08 | .10 | .10 | .05 | .05 | .15 | .10 | .05 | | | | | | | | | | | 1.00 |
| HOPE | | | | | | | .01 | .11 | .12 | .01 | .26 | .15 | .04 | | | | | | | | | | | | | .70 |
| HUNTSVILLE | | .02 | .04 | .01 | .10 | .05 | .20 | .05 | | .04 | .03 | .01 | .10 | | | | | | | | | | | | | .65 |
| HUTTIG DAM | | | | | | | | | .01 | .01 | .01 | .12 | .05 | .17 | .07 | .01 | | | | | | | | | | .45 |
| KINGSLAND | | | | | | | | | .05 | .01 | .15 | .14 | .12 | .13 | .01 | .01 | .01 | | | | | | | | | .63 |
| LITTLE ROCK WB AP | | | | | | | | | | .04 | .21 | .42 | .07 | .02 | .02 | .02 | | | | | | | | | | .80 |
| MAGNOLIA 5N | | | | | | | | .08 | .02 | .10 | .05 | .20 | .18 | .02 | | | | | | | | | | | | .65 |
| MARIANNA | | | | | .01 | .02 | .01 | .01 | | | .08 | .13 | .02 | .05 | .10 | .05 | .07 | .12 | .01 | | | | | | | .68 |
| MAUMEE | | | | | | | | .05 | | | .04 | .06 | .07 | .03 | | | | | | | | | | | | .25 |
| MENA | | .05 | .03 | .02 | .05 | .12 | .33 | .28 | .12 | .05 | .10 | .01 | .01 | .03 | | | | | | | | | | | | 1.20 |
| MOROBAY L D 8 | | | | | | | | | | | .11 | .07 | .22 | .08 | | | | | | | | | | | | .48 |
| MOUNTAIN HOME | | .10 | .03 | .04 | .03 | | | .11 | .01 | .01 | .05 | .11 | .04 | .03 | | .01 | .01 | .01 | | | | | | | | .59 |
| NARROWS DAM | | | .03 | .06 | .01 | .01 | .14 | .25 | .32 | .35 | .15 | .15 | .03 | .01 | | | | | | | | | | | | 1.51 |
| NASHVILLE SCS | | | | .02 | .05 | .01 | .07 | .05 | .32 | .50 | .18 | .12 | .01 | .01 | | | | | | | | | | | | 1.34 |
| NIMROD DAM | | | | | | | | | | | .05 | .08 | .05 | .03 | .02 | | | | | | | | | | | .23 |
| NORFORK DAM | | .01 | .03 | | | | | .05 | .04 | .04 | .06 | .05 | .10 | .05 | | | | | | | | | | | | .43 |
| PARTHENON | | .03 | .03 | .02 | .03 | .10 | .18 | .07 | | .01 | .03 | .01 | | | | | | | | | | | | | | .51 |
| PINE BLUFF CAA AP | | | | | | | | | .05 | .05 | .01 | .09 | .15 | .10 | | | | | | | | | | | | .45 |
| PRESCOTT SCS | | | | | | | | .02 | .14 | .03 | .11 | .19 | .01 | | | | | | | | | | | | | .50 |
| PYATT | | .03 | .01 | .01 | .01 | | | .15 | | | .05 | .04 | .07 | .01 | | | | | | | | | | | | .38 |
| RAVANA | | | | | | .03 | .02 | .05 | .10 | .10 | .05 | .17 | | | | | | | | | | | | | | .52 |
| REMMEL DAM | | | | | | | | | .03 | .14 | .25 | .26 | .02 | | | | | | | | | | | | | .70 |
| SMITHVILLE | | .01 | .01 | .02 | .02 | .01 | .01 | .01 | | .10 | .03 | .12 | .05 | .12 | .13 | 05 | | | | | | | | | | .69 |
| STUTTGART 9ESE | | .01 | .02 | .01 | | .01 | | | .04 | .08 | .08 | .02 | .05 | .13 | .09 | .04 | .12 | .03 | .02 | | | | | | | .75 |
| TEXARKANA WB AP | // | | | | | | .05 | .15 | .03 | .01 | .11 | .12 | .02 | | | | | | | | | | | | | .49 |
| WALDRON | | | | .03 | .02 | .02 | .40 | .27 | .13 | .02 | .01 | | .02 | | | | | | | | | | | | | .92 |
| WALNUT RIDGE CAA AP | 6 | .14 | * | * | * | * | * | .22 | * | * | * | * | * | .46 | * | * | * | * | * | .40 | | | | | | – |
| WEDINGTON LAKE | | .16 | .04 | .16 | .06 | .03 | .01 | | | .01 | .07 | .02 | | | | | | | | | | | | | | .56 |
| WEST FORK | | .10 | .08 | .22 | .13 | .29 | .18 | | .02 | .03 | | .07 | .03 | | | | | | | | | | | | | 1.15 |

See reference notes following Station Index.

Table 4-Continued

# HOURLY PRECIPITATION

ARKANSAS
FEBRUARY 1951

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| WHEELING | | .01 | .03 | .05 | .03 | .03 | .03 | .10 | .15 | .12 | .07 | .05 | .06 | .10 | .02 | | | | | | | | | | | .85 |
| WING | | | | | .02 | .01 | .04 | .20 | .05 | .05 | .10 | .03 | .02 | | | | | | | | | | | | | .52 |
| | | | | | | | | | | | | | | —7th— | | | | | | | | | | | | |
| MARIANNA | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | | | | | | | | | | | | | —8th— | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | | | | | | | | | .11 | .05 | | | .16 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .02 |
| | | | | | | | | | | | | | | —9th— | | | | | | | | | | | | |
| BEAR CREEK LAKE | | | | | .05 | .02 | | | | | | | | | | | | | | | | | | | | .07 |
| BRINKLEY | // | | | .01 | .05 | | | | | | | | | | | | | | | | | | | | | .06 |
| EL DORADO CAA AP | 6 | | * | * | * | * | * | .01 | | | | | | | | | | | | | | | | | | - |
| | | | | | | | | | | | | | | —10th— | | | | | | | | | | | | |
| DURHAM | | | | | | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - |
| | | | | | | | | | | | | | | —12th— | | | | | | | | | | | | |
| CORNING | | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| KINGSLAND | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WINFREY | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | | | | | | | | | | | | | —13th— | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| ALY | | | | | | | | | | | | | | | | | | | | .06 | .01 | .08 | .03 | .02 | .07 | .27 |
| APPLETON | | | | | | | | | | | | | | | | | | | | .01 | .01 | .03 | | | | .05 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | | | .01 | .01 | .03 | | | | .05 |
| BERRYVILLE | | | | | | | | | | | | | | | | | | | | | | .10 | .13 | .12 | .15 | .50 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | .02 | .05 | | | .06 | .03 | .01 | | | | | .17 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | .01 | .06 | .06 | .08 | .02 | .01 | .01 | .13 | .04 | .09 | .02 | .53 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | .03 | 01 | .01 | .03 | .19 | .03 | .04 | .08 | .42 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | | | .03 | .07 | .01 | .01 | .01 | .02 | .15 |
| CANAAN | | | | | | | | | | | | | | | | | .04 | .02 | 05 | .12 | .16 | .02 | .02 | .14 | .06 | .63 |
| CLARKSVILLE 3SE | | | | | | | | | | | | | | | | | | | .07 | .01 | .01 | .01 | .05 | .01 | .09 | .25 |
| COMBS | | | | | | | | | | | | | | | | | | | | | .02 | .01 | .07 | .11 | .17 | .38 |
| COMPTON | | | | | | | | | | | | | | | | | | | | .01 | .01 | .02 | .02 | .12 | .15 | .33 |
| CORNING | | | | | | | | | | | | | | | | | | | | | .02 | .02 | | | | .04 |
| DAISY | | | | | | | | | | | | | | | | | .15 | .01 | .04 | | .06 | .04 | .04 | .03 | | .37 |
| DANVILLE | | | | | | | | | | | | | | | | .01 | .01 | .08 | .04 | .03 | .08 | .04 | .04 | .07 | .10 | .50 |
| DENVER | | | | | | | | | | | | | | | | | | | | .02 | .02 | | .06 | .26 | .22 | .58 |
| EUREKA SPRINGS | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .02 | * | * | * | * | * | - |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | .01 | | | | | | .12 | .38 | .35 | .86 |
| GILBERT | | | | | | | | | | | | | | | | | | | | | | | | | .07 | .07 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | | | .02 | .01 | .01 | .08 | .28 | .22 | .16 | .78 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| MAUMEE | | | | | | | | | | | | | | | | | | | .02 | .01 | .03 | | | .01 | .04 | .11 |
| MENA | | | | | | | | | | | | | .03 | .02 | .19 | .01 | .01 | .02 | .09 | .47 | .10 | .01 | .03 | .06 | .05 | 1.09 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | | | | | | | | | .03 | .03 |
| NARROWS DAM | | | | | | | | | | | | | | | | | | .35 | .05 | .07 | .03 | .05 | .04 | .01 | | .60 |
| NASHVILLE SCS | | | | | | | | | | | | | | | | | | .15 | .01 | .03 | .01 | .06 | .01 | .01 | | .28 |
| NIMROD DAM | | | | | | | | | | | | | | | | | | | | .10 | .01 | .02 | .02 | .01 | .04 | .20 |
| NORFORK DAM | | | | | | | | | | | | | | | | | | | .01 | .01 | .03 | .12 | .06 | .01 | .04 | .28 |
| PARTHENON | | | | | | | | | | | | | | | | | | | | .05 | | | .08 | .19 | .28 | .60 |
| PYATT | | | | | | | | | | | | | | | | | | | | .03 | .04 | .01 | | .07 | .11 | .26 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | .01 | .07 | | | .03 | .06 | .01 | | | | .18 |
| WALDRON | | | | | | | | | | | | | | | | | | | .02 | .01 | .17 | .10 | .03 | | .08 | .41 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | | | | | | | | .04 | .15 | .08 | .27 |
| WEST FORK | | | | | | | | | | | | | | | | | | | | .03 | .02 | .03 | .12 | .20 | .45 | .85 |
| WHEELING | | | | | | | | | | | | | | | | | | | | | .01 | .02 | .02 | | | .05 |
| WINFREY | | | | | | | | | | | | | | | | | | | | | | | | .07 | .20 | .27 |
| WING | | | | | | | | | | | | | | | .05 | | | 01 | | | | | .01 | .11 | .06 | .04 | .06 | .10 | .45 |
| | | | | | | | | | | | | | | —14th— | | | | | | | | | | | | |
| ALICIA | | | | | | | | | .01 | .06 | .01 | | | | 10 | .15 | .18 | .18 | .17 | .06 | .06 | | | | | .98 |
| ALUM FORK | | .02 | .01 | | | | | | | | | | | | | | | | | | | | | .02 | .05 | .10 |
| ALY | | .03 | | | | | .01 | .01 | .02 | .01 | | .01 | .01 | .01 | .02 | | | | | | .04 | .09 | .15 | .13 | .09 | .63 |
| ANTOINE | | | | | | | | | | .01 | .01 | | 01 | | .01 | | | | | .01 | | .05 | .21 | .21 | .42 | .94 |
| APPLETON | | | | .01 | .02 | .07 | | | | | .05 | | | | | | | | | | | | | .02 | .02 | .01 | .20 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | | | | .01 | .02 | .01 | .04 | .08 |
| BATESVILLE LIVESTOCK | | | | | | | | | .04 | | | | | | | | | | | | | | | | | .04 |
| BERRYVILLE | | .15 | .15 | .05 | .08 | | | | | .14 | .03 | .05 | .04 | .03 | .03 | .10 | .03 | | | .01 | .01 | .03 | .09 | .03 | .03 | 1.04 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | .09 | .01 | | | | | | | | | | .01 | .01 | .01 | .02 | .03 | .39 | .57 |
| BLUE MOUNTAIN DAM | | .07 | | | | | | .03 | .02 | .01 | .01 | .01 | | .01 | | | .01 | | .01 | .02 | .07 | .15 | .13 | .10 | .09 | .74 |
| BOONEVILLE | | .30 | .17 | .06 | .01 | .03 | .01 | .02 | .02 | .07 | .03 | .10 | .02 | .04 | .04 | .02 | .01 | .01 | .01 | .13 | .14 | .10 | .08 | .13 | .18 | 1.73 |
| BOTKINBURG | | | | | | | | .01 | .01 | | .01 | | .01 | | | | | | | | | | | | | .04 |
| BULL SHOALS DAM | | .19 | .16 | .12 | .03 | .05 | | | .02 | .03 | | .04 | .01 | | | | | | | | | | | | | .65 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | | | | | .05 | | | .01 | .06 |
| CANAAN | | .15 | .12 | .12 | .08 | .03 | | | | | .01 | .01 | .02 | | | | | | | | | | | | | .54 |
| CLARKSVILLE 3SE | | .02 | .08 | .07 | .08 | .01 | | .01 | .03 | | | | | | .01 | .04 | .01 | .01 | .01 | .02 | | .13 | .04 | .17 | 15 | .89 |
| COMBS | | .09 | .26 | .05 | .01 | .01 | .08 | .08 | .13 | .03 | .01 | .01 | .03 | .04 | .11 | .07 | .02 | .01 | .01 | .03 | .01 | .06 | .06 | .06 | .12 | 1.39 |
| COMPTON | | .12 | .19 | .13 | .02 | | | | .02 | .10 | .02 | .01 | | | | | | | | .01 | .03 | .01 | .10 | .10 | .12 | .98 |
| DAISY | | | | | | | | | | .02 | .05 | .02 | | .01 | | | | | .07 | .08 | .16 | .12 | .17 | .08 | .12 | .90 |
| DANVILLE | | .08 | 02 | | | | | | | .05 | .03 | .02 | | | | | | | .01 | .01 | .08 | .04 | .28 | .28 | .05 | .95 |
| DENVER | | .22 | .12 | 17 | .07 | .02 | | | .02 | .14 | .05 | .01 | .02 | .01 | .01 | | | | | | | | .03 | .07 | .08 | 1.04 |
| DUMAS 2 | | | | .02 | .02 | .01 | | | | | | | | | | | | | | | | | | | | .05 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| FAYETTEVILLE CAA AP | | .59 | * | * | * | * | * | .32 | * | * | * | * | * | .30 | * | * | * | * | * | .05 | * | * | * | * | * | - |
| FORT SMITH WB AP | | .14 | .14 | .07 | .06 | | .10 | .05 | .04 | .02 | .03 | .04 | .19 | .16 | .05 | .04 | .02 | .05 | .05 | .09 | .12 | .10 | .11 | .05 | .06 | 1.78 |
| GILBERT | | .10 | .15 | .20 | .09 | .06 | .05 | .01 | .01 | .03 | | | | | | | | | | | | | | | | .70 |
| HARDY | | | | | | | | | .03 | | | | | | | | | | | | | | | | | .03 |
| HOPE | | | | | | | .07 | .02 | .08 | .17 | .15 | .05 | .25 | .17 | .11 | .23 | .20 | .05 | | | .19 | .19 | .36 | .20 | .12 | 2.61 |
| HUNTSVILLE | | .13 | .20 | .08 | .01 | .01 | | .03 | .11 | .08 | .01 | .02 | .04 | .01 | .11 | .05 | .01 | | | .02 | .01 | .05 | .04 | .04 | .10 | 1.16 |
| HUTTIG DAM | | | .20 | | | | | | | | | | | | | | | | | | | | | | | .20 |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | | | | | | | | .18 | .40 | .75 | 1.33 |
| MAUMEE | | .06 | .15 | .20 | .16 | .04 | .05 | | .07 | | .01 | .04 | | | | | | | | | | | | | | .78 |
| MENA | | | | | | | | .05 | | .01 | .04 | .01 | .04 | .05 | .07 | .03 | | .05 | .05 | .10 | .10 | .10 | .10 | .13 | .02 | .95 |
| MOUNTAIN HOME | | .14 | .07 | .16 | .11 | .03 | .01 | .04 | | | .01 | .01 | .01 | | | .01 | | .01 | .01 | .05 | | | | | | .67 |
| NARROWS DAM | | | | | | | .01 | .03 | .01 | .04 | .06 | .01 | .01 | .01 | | | | .01 | .01 | .10 | .20 | .13 | .17 | .08 | .19 | 1.07 |
| NASHVILLE SCS | | | | | | | | .02 | .01 | .04 | .03 | .01 | .01 | | | | | .03 | .08 | .05 | .05 | .12 | .10 | .10 | .10 | .75 |
| NIMROD DAM | | .01 | .03 | .01 | | | | | | | | | | | | | | | | | | .03 | .07 | .10 | .25 | .50 |
| NORFORK DAM | | .07 | .03 | .17 | .11 | .09 | .02 | | | | | | | | | | | | | | | | | | | .49 |
| PARTHENON | | .17 | .16 | .12 | .03 | .02 | .04 | .01 | .07 | .10 | .02 | .01 | | | | | | | | | | | | | | .75 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | .02 | .03 | .04 | | .01 | .05 | .35 | .28 | .78 |
| PYATT | | .23 | .08 | .09 | .05 | .02 | .01 | .02 | .02 | .02 | .04 | .01 | | | | | | | | | | | | | | .59 |
| RAVANA | | | | | | | | .10 | .02 | | .01 | .01 | | .01 | .01 | .05 | .30 | .07 | .20 | .07 | .05 | .03 | | | | .93 |
| REMMEL DAM | | | | | | | | | | | | | | | | | | | | | | | .14 | .11 | .01 | .26 |
| TEXARKANA WB AP | // | | | | | | .01 | | .05 | .01 | | | | | | .02 | .14 | .25 | .09 | .07 | .05 | .04 | .06 | .06 | .04 | .89 |

See reference notes following Station Index.

| Station | | A.M. Hour ending 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. Hour ending 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WALDRON | | .19 | .08 | .04 | | | .02 | .03 | .03 | | .07 | .01 | .01 | .10 | .03 | .18 | | .01 | .06 | .06 | .10 | .08 | .10 | .14 | .07 | 1.41 |
| WALNUT RIDGE CAA AP | 6 | .09 | | | | | | | | | | | | | | | | | | | | | | | | - |
| WEDINGTON LAKE | | .05 | .20 | .12 | .08 | .03 | | .10 | .20 | .08 | .10 | .02 | .10 | .05 | .05 | .01 | .01 | .01 | .07 | .06 | .12 | .12 | .10 | .10 | .01 | 1.79 |
| WEST FORK | | .07 | .14 | .04 | .01 | .03 | .04 | .15 | .15 | .02 | .01 | .02 | .30 | .10 | .04 | .04 | .01 | .01 | .03 | .04 | .03 | .05 | .10 | .07 | .08 | 1.58 |
| WHEELING | | .01 | .01 | .02 | .06 | .01 | .01 | | .01 | .01 | | | | | | | | | | | | | | | | .14 |
| WINFREY | | .14 | .18 | .25 | .12 | .15 | .01 | .02 | .02 | .08 | .02 | .11 | .02 | .10 | .04 | .21 | .30 | .01 | .03 | .02 | .05 | .07 | .04 | .11 | .10 | 2.20 |
| WING | | .08 | .01 | | | | | | | | | | .01 | .01 | .06 | .02 | | | | .01 | .07 | .02 | .20 | .18 | .07 | .74 |
| | | | | | | | | | | | | | –15th– | | | | | | | | | | | | | |
| ALUM FORK | | .07 | .06 | .05 | .08 | .07 | .05 | .05 | .02 | .03 | .23 | .24 | .26 | .12 | .07 | .08 | | | | | | | | | | 1.48 |
| ALY | | .23 | .22 | .20 | .22 | .03 | | * | * | * | * | * | * | * | .85 | | | | | | | | | | | 1.75 |
| ANTOINE | | .25 | .15 | .20 | .19 | .01 | .07 | .03 | .10 | .17 | .27 | .18 | .18 | .02 | | | | | | | | | | | | 1.82 |
| APPLETON | | .08 | .07 | .20 | .15 | .20 | .05 | | | | .01 | .15 | .26 | .21 | .13 | .06 | .01 | .01 | | | | | | | | 1.59 |
| ARKADELPHIA | | .08 | .21 | .18 | .13 | .15 | .03 | .07 | .02 | .10 | .33 | .15 | .12 | .10 | .03 | | | | | | | | | | | 1.70 |
| BATESVILLE LIVESTOCK | | | | | | | | | | .05 | .04 | .01 | | .10 | .19 | .21 | .20 | .08 | .07 | .10 | | | | | | 1.05 |
| BATESVILLE L D 1 | | | | | | | | | .03 | .12 | .01 | .01 | .10 | .08 | .23 | .32 | .22 | .10 | .12 | .03 | | | | | | 1.37 |
| BEAR CREEK LAKE | | | | .12 | .20 | .07 | .01 | .19 | .13 | .09 | .06 | .01 | .01 | | | | | | | | | | | | | .89 |
| BEEBE | | | | | | | | | .05 | .02 | | | .05 | .25 | .21 | .17 | .05 | .10 | .07 | | | | | | | .97 |
| BERRYVILLE | | .05 | .08 | .10 | .10 | .12 | .11 | .02 | | .01 | .01 | .02 | .13 | .23 | .20 | .04 | .04 | .01 | .09 | | | | | | | 1.36 |
| BLAKELY MOUNTAIN DAM | | .19 | .11 | .16 | .28 | .11 | .04 | .02 | .03 | .15 | .19 | .18 | .17 | .08 | .03 | | | | | | | | | | | 1.74 |
| BLUE MOUNTAIN DAM | | .11 | .15 | .14 | .13 | .03 | | .01 | .06 | .08 | .15 | .35 | .17 | .13 | | | | | | | | | | | | 1.51 |
| BOONEVILLE | | .10 | .10 | .10 | .07 | .04 | .02 | .10 | | .07 | .10 | .28 | .17 | .10 | | | | | | | | | | | | 1.25 |
| BOTKINBURG | | .05 | .03 | .03 | .01 | .07 | .02 | .03 | | .01 | .02 | .06 | .22 | .20 | .14 | .07 | .07 | .03 | .03 | .01 | .02 | | | | | 1.12 |
| BRINKLEY | // | | | | | | | | .01 | | .01 | .01 | .01 | .05 | .20 | .15 | .10 | .04 | .11 | .15 | .07 | .01 | .01 | .01 | | .94 |
| BULL SHOALS DAM | | | .01 | .08 | .10 | .11 | .09 | .02 | | | .01 | .02 | .02 | .01 | .14 | .14 | .11 | .05 | | | .01 | .01 | .01 | .01 | | .95 |
| CAMDEN 2 | | .04 | .15 | | | .01 | .09 | .08 | .07 | .22 | .06 | .05 | .17 | .05 | | | | | | | | | | | | .99 |
| CANAAN | | .05 | .12 | .23 | .15 | .08 | .02 | | .02 | .02 | .13 | .23 | .18 | .17 | .10 | | | .02 | | | | | | | | 1.52 |
| CARPENTER DAM | | .04 | .15 | .12 | .17 | .07 | .07 | | .06 | .43 | .26 | .11 | .14 | .03 | .04 | .03 | | | | | | | | | | 1.72 |
| CLARKSVILLE 3SE | | .05 | .10 | .13 | .19 | .20 | .18 | * | * | * | * | * | * | .82 | .02 | .01 | | | | | | | | | | 1.70 |
| COMBS | | .07 | .13 | .12 | .17 | .11 | .06 | | | .06 | .01 | .03 | .22 | .25 | .18 | .10 | .03 | .01 | .03 | .01 | | | | | | 1.59 |
| COMPTON | | .08 | .10 | .02 | .06 | .06 | .06 | .01 | | | | | .11 | .22 | .06 | .02 | .02 | .01 | .02 | .01 | | | | | | .86 |
| CORNING | | | | | | | | | .02 | .02 | .01 | | | | | | .05 | .17 | .21 | .32 | .16 | .27 | .23 | | | 1.46 |
| DAISY | | .24 | .16 | .25 | .02 | | | | | .20 | .28 | .07 | .15 | | | | | | | | | | | | | 1.37 |
| DANVILLE | | .12 | .13 | .15 | .20 | .13 | | | | .03 | .05 | .38 | .20 | .12 | .06 | | | | | | | | | | | 1.57 |
| DENVER | | .06 | .08 | .06 | .03 | .07 | .11 | .10 | | | | | .04 | .20 | .24 | .09 | | | | | | | | | | 1.08 |
| DUMAS 2 | | | | | | | | | | | | .05 | .08 | .07 | .04 | .06 | .01 | .04 | | | | | | | | .35 |
| EL DORADO CAA AP | 6 | .02 | * | * | * | * | * | .18 | * | * | * | * | * | .59 | * | * | * | * | * | .20 | | | | | | - |
| EUREKA SPRINGS | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | 3.40 | | | | | | | | 3.40 |
| FAYETTEVILLE CAA AP | 6 | .36 | * | * | * | * | * | .35 | * | * | * | * | * | .83 | * | * | * | * | * | .27 | * | * | * | * | * | - |
| FORREST CITY | | | | | | | | | | .01 | .01 | | | .01 | .07 | .20 | .11 | .09 | .28 | .16 | .12 | .13 | .01 | | | 1.20 |
| FORT SMITH WB AP | | .11 | .07 | .11 | .05 | .05 | | .01 | .02 | .09 | .32 | .23 | .15 | .05 | | | | | | | | | | | | 1.26 |
| GILBERT | | | .10 | .15 | .19 | .11 | .05 | .05 | .01 | .01 | .03 | .01 | .09 | .20 | .18 | .10 | .05 | .01 | .01 | | | | | | | 1.35 |
| HARDY | | | | | | | | .01 | .01 | .03 | .05 | .04 | .01 | .05 | .05 | .25 | .20 | .10 | .15 | .05 | | | | | | 1.00 |
| HEBER SPRINGS 3SW | | | | | | | | | | .02 | .03 | .01 | .04 | .30 | .25 | .08 | .07 | .08 | .02 | | | | | | | .90 |
| HUNTSVILLE | | .08 | .10 | .15 | .15 | .12 | .03 | | | .02 | .02 | .09 | .16 | .15 | .09 | .04 | .01 | .01 | | | | | | | | 1.22 |
| HUTTIG DAM | | | | | | | | | | .02 | .07 | .03 | .07 | .02 | .03 | .01 | .01 | | | | | | | | | .26 |
| LITTLE ROCK WB AP | | | | | | | .03 | .19 | .06 | | .02 | .06 | .39 | .17 | .14 | .05 | .07 | .01 | | | | | | | | 1.19 |
| MAGNOLIA 5N | | .14 | .02 | .01 | .08 | .02 | | | .12 | .22 | .09 | .07 | .18 | .02 | | | | | | | | | | | | .97 |
| MAUMEE | | | .02 | .01 | .16 | .18 | .10 | | .07 | | .01 | .02 | .05 | .10 | .19 | .12 | .09 | | | | | | | | | 1.12 |
| MENA | | .05 | .11 | .10 | .04 | | | | .03 | .07 | .25 | .12 | .08 | | | | | | | | | | | | | .85 |
| MOROBAY L D 8 | | | | | | .04 | .01 | | | .07 | .05 | .06 | .07 | .03 | .09 | .04 | | | | | | | | | | .46 |
| MOUNTAIN HOME | | | | | | | .12 | .02 | | | | .01 | .05 | .01 | .18 | .12 | .12 | .09 | .01 | .03 | | | | | | .76 |
| NARROWS DAM | | .11 | .20 | .23 | | | | | .02 | .25 | .28 | .13 | .11 | .01 | | | | | | | | | | | | 1.34 |
| NASHVILLE SCS | | .06 | .13 | .20 | .01 | .01 | .01 | | | .20 | .30 | .07 | .11 | .01 | | | | | | | | | | | | 1.11 |
| NIMROD DAM | | .30 | .10 | .10 | .20 | .13 | .02 | .04 | | .02 | .25 | .41 | .19 | .16 | .03 | .01 | .01 | | | | | | | | | 1.97 |
| NORFORK DAM | | | | | | .01 | .01 | .02 | .01 | .01 | .03 | .05 | .04 | .03 | .13 | .14 | .11 | .07 | .02 | .02 | .01 | | | | | .71 |
| PARTHENON | | | | | | | | | | | | | | | | | | | | | | | .09 | .09 | .19 | .37 |
| PINE BLUFF CAA AP | | | | | | | | | | .03 | .19 | .06 | | | .02 | .17 | .08 | .04 | .11 | .09 | .01 | | | | | .80 |
| PRESCOTT SCS | | .26 | .06 | .10 | .10 | | .05 | .05 | | .08 | .27 | .13 | .17 | .05 | | | | | | | | | | | | 1.32 |
| PYATT | | .03 | .07 | .02 | .02 | .03 | .01 | .05 | | .03 | .01 | .01 | .02 | .13 | .17 | .09 | .09 | .01 | .01 | | | | | | | .80 |
| RAVANA | | .10 | .07 | | | .01 | .05 | .27 | .45 | .05 | .05 | .01 | .01 | .02 | .01 | | | | | | | | | | | 1.10 |
| REMMEL DAM | | .05 | .05 | .08 | .10 | .10 | .12 | | .07 | .21 | .10 | .39 | .14 | .15 | .09 | .04 | .01 | | | | | | | | | 1.70 |
| SMITHVILLE | | | | | | | | | .01 | .02 | .03 | .01 | .01 | .01 | .04 | .15 | .22 | .13 | .04 | .08 | .01 | .01 | | | | .77 |
| STUTTGART 9ESE | | | | | | | | | | .02 | | .01 | .06 | .14 | .05 | .05 | .07 | .03 | .06 | .04 | | | | | | .53 |
| TEXARKANA WB AP | // | .03 | .04 | .03 | .08 | | .05 | | .05 | .25 | .15 | .07 | .03 | | | | | | | | | | | | | .78 |
| WALDRON | | .04 | .04 | .09 | .09 | .02 | | .06 | .01 | .03 | .21 | .20 | .17 | .02 | | | | | | | | | | | | .98 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | * | * | * | * | * | .05 | * | * | * | * | * | .82 | * | * | * | * | * | - |
| WEDINGTON LAKE | | .01 | .06 | .02 | .10 | .02 | .06 | | | .02 | .05 | .30 | .20 | .22 | .08 | | | | | | | | | | | 1.14 |
| WEST FORK | | .03 | .07 | .06 | .04 | .05 | | | .05 | .01 | .04 | .27 | .28 | .20 | .07 | .03 | | | | | | | | | | 1.20 |
| WHEELING | | | | | | | | | | | .01 | .01 | .06 | .03 | .12 | .18 | .13 | .09 | .13 | .03 | .01 | .01 | .01 | .01 | .03 | .86 |
| WINFREY | | .10 | .09 | .20 | .08 | .07 | .17 | .07 | | | .01 | .01 | .02 | .13 | .37 | .18 | .03 | .02 | | | | | | | | 1.55 |
| WING | | .17 | .20 | .15 | .25 | .04 | | | | .05 | .12 | .38 | .13 | .07 | | | | | | | | | | | | 1.56 |
| | | | | | | | | | | | | | –16th– | | | | | | | | | | | | | |
| COMPTON | | | | | | | | | | | .01 | .10 | .09 | .21 | | | | | | | | | | | | .41 |
| FAYETTEVILLE CAA AP | 6 | .01 | | | | | | | | | | | | | | | | | | | | | | | | - |
| LITTLE ROCK WB AP | | | | .02 | .01 | | | | | | | | | | | | | | | | | | | | | .03 |
| MOUNTAIN HOME | | | | | | | | | | | .05 | | | | | | | | | | | | | | | .05 |
| PARTHENON | | .09 | .09 | .05 | .07 | .08 | .13 | .02 | | | | .02 | .20 | .27 | .18 | .02 | .02 | | | | | | | | | 1.30 |
| RAVANA | | | | | | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - |
| WALNUT RIDGE CAA AP | 6 | .38 | | | | | | | | | | | | | | | | | | | | | | | | - |
| | | | | | | | | | | | | | –17th– | | | | | | | | | | | | | |
| CANAAN | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| DUMAS 2 | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| DURHAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | - |
| | | | | | | | | | | | | | –18th– | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - |
| ALUM FORK | | | | | | | | | | | | .06 | .04 | .05 | | | | | | | | | | | | .15 |
| ALY | | | | | | | | | | .05 | .15 | .10 | .15 | | | | | | | | | | | | | .45 |
| ANTOINE | | | | | | | | | * | * | * | * | .28 | | | | | | | | | | | | | .28 |
| APPLETON | | | | | | | | | | .05 | .08 | .17 | .10 | .07 | | | | | | | | | | | | .47 |
| ARKADELPHIA | | | | | | | | | | | | .01 | .04 | .07 | | | | | | | | | | | | .12 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | .03 | .01 | | | | | | | | | .04 |
| BEAR CREEK LAKE | | | | | | | | | | | | | | | | | .14 | .29 | .04 | | | | | | | .47 |
| BEEBE | | | | | | | | | | | | | .01 | .01 | .01 | .05 | .03 | | | | | | | | | .10 |
| BERRYVILLE | | | | | .17 | .25 | .24 | .30 | .24 | .09 | .16 | .05 | | | | | | | | | | | | | | 1.50 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | .13 | .12 | .03 | | | | | | | | | | | | .28 |
| BLUE MOUNTAIN DAM | | | | | | | | .03 | .12 | .14 | .11 | .18 | .02 | | | | | | | | | | | | | .60 |
| BOONEVILLE | | | | | | .10 | .20 | .35 | .18 | .07 | .15 | .04 | | | | | | | | | | | | | | 1.09 |
| BOTKINBURG | | | | | | | | | | | | .08 | .07 | .05 | | | | | | | | | | | | .20 |
| BRINKLEY | // | | | | | | | | | | | | | | | .09 | .09 | .01 | | | | | | | | .19 |
| BULL SHOALS DAM | | | | | | .37 | .38 | .35 | .20 | .15 | | .02 | .04 | .07 | | | | | | | | | | | | 1.58 |
| CAMDEN 2 | | | | | | | | | | | | | .20 | .15 | .02 | .01 | | | | | | | | | | .38 |
| CARPENTER DAM | | | | | | | | | | | | .09 | .03 | .04 | | | | | | | | | | | | .16 |
| CLARKSVILLE 3SE | | | | | | | | | | | .08 | .15 | .08 | | | | | | | | | | | | | .31 |
| COMBS | | | | .27 | .38 | .17 | .43 | .20 | .24 | .15 | .22 | .08 | | | | | | | | | | | | | | 2.14 |
| COMPTON | | | | | .22 | | .47 | .23 | .19 | .13 | .10 | .13 | .10 | | | | | | | | | | | | | 1.57 |
| DAISY | | | | | | | | .02 | .03 | .12 | .12 | .17 | .07 | | | | | | | | | | | | | .53 |
| DANVILLE | | | | | | | | | .12 | .17 | .06 | .13 | .12 | | | | | | | | | | | | | .60 |
| DENVER | | | | | .06 | .24 | .24 | .43 | .11 | .14 | .09 | .12 | .01 | .01 | | | | | | | | | | | | 1.45 |
| DURHAM | | | | | .07 | .23 | .17 | .03 | .34 | .09 | .15 | .12 | .03 | .01 | | | | | | | | | | | | 1.24 |

See reference notes following Station Index.

# HOURLY PRECIPITATION



| Station | | A.M. Hour ending | | | | | | | | | | | | P.M. Hour ending | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| EL DORADO CAA AP | 6 | | | | | | | | * | * | * | * | * | .45 | * | * | * | * | * | .38 | * | * | * | * | * | - |
| EUREKA SPRINGS | | | | | .22 | .24 | .21 | .20 | .32 | .15 | .07 | .08 | | | | | | | | | | | | | | 1.49 |
| FAYETTEVILLE CAA AP | 6 | | * | * | * | * | * | .74 | * | * | * | * | * | .45 | | | | | | | | | | | | - |
| FORREST CITY | | | | | | | | | | | | | | | | .02 | .17 | .17 | .04 | | | | | | | .40 |
| FORT SMITH WB AP | | | .23 | .49 | .18 | .06 | .32 | .16 | .25 | .10 | .02 | | | | | | | | | | | | | | | 1.81 |
| GILBERT | | | | | | | .15 | .15 | .13 | .06 | .02 | .09 | .08 | .03 | | | | | | | | | | | | .71 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | .05 | .01 | | | | | | | | | | | .06 |
| HOPE | | | | | | | | | | | .17 | .14 | .11 | .02 | | | | | | | | | | | | .44 |
| HUTTIG DAM | | | | | | | | | | | | | | | .01 | .08 | .05 | .05 | .13 | .08 | .05 | .05 | .10 | .14 | .11 | .85 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | .01 | .08 | .01 | | | | | | | | | | .10 |
| MAGNOLIA 5N | | | | | | | | | | | | .08 | .22 | .08 | | | | | | | | | | | | .38 |
| MAUMEE | | | | | | .07 | .28 | .15 | .22 | .16 | .02 | .11 | .13 | .03 | .02 | | | | | | | | | | | 1.19 |
| MENA | | | | | | .03 | .17 | .57 | .08 | .12 | .18 | .02 | | | | | | | | | | | | | | 1.17 |
| MOROBAY L D 8 | | | | | | | | | | | | | | .25 | .30 | .11 | .02 | .02 | .02 | .03 | .01 | .04 | | | | .80 |
| MOUNTAIN HOME | | | | | | .50 | .74 | .46 | .20 | .18 | .03 | .11 | .25 | .03 | .01 | | | | | | | | | | | 2.51 |
| NARROWS DAM | | | | | | | | | .07 | .27 | .18 | .15 | .07 | | | | | | | | | | | | | .74 |
| NASHVILLE SCS | | | | | | | | | .05 | .17 | .20 | .15 | .08 | | | | | | | | | | | | | .65 |
| NIMROD DAM | | | | | | | | | | | .03 | .12 | .12 | .01 | | | | | | | | | | | | .28 |
| NORFORK DAM | | | | | | .12 | .25 | .15 | .12 | .18 | .06 | .02 | .07 | .03 | .01 | .01 | | | | | | | | | | 1.02 |
| PARTHENON | | | .01 | .01 | .23 | .27 | .12 | .20 | .18 | .06 | .06 | .12 | .11 | .01 | .01 | | | | | | | | | | | 1.39 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | .14 | .11 | | | | | | | | | | .25 |
| PRESCOTT SCS | | | | | | | | | | | | .10 | .12 | .10 | .02 | .01 | | | | | | | | | | .35 |
| PYATT | | | | | | .59 | .38 | .13 | .30 | .05 | | .05 | .05 | .05 | | | | | | | | | | | | 1.60 |
| REMMEL DAM | | | | | | | | | | | | .02 | .06 | .09 | .02 | | | | | | | | | | | .19 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | .02 | .29 | .10 | .01 | .01 | .01 | | | | | | .44 |
| TEXARKANA WB AP | // | | | | | | | | .02 | .25 | .17 | .13 | .06 | | | | | | | | | | | | | .63 |
| WALDRON | | | | | | | .02 | .28 | .37 | .13 | .10 | .06 | .01 | .01 | | | | | | | | | | | | .98 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .03 | | | | | | - |
| WEDINGTON LAKE | | | .03 | .27 | .20 | .25 | .15 | .21 | .09 | .10 | .05 | | | | | | | | | | | | | | | 1.35 |
| WEST FORK | | | | .15 | .20 | .08 | .07 | .18 | .15 | .09 | .05 | | | | | | | | | | | | | | | .97 |
| WHEELING | | | | | .01 | .01 | .03 | .06 | .01 | .01 | | | | .07 | | | | | | | | | | | | .20 |
| WINFREY | | | | | .07 | .43 | .27 | | | | | | | | | | | | | | | | | | | .77 |
| WING | | | | | | | | | .08 | .12 | .13 | .12 | .08 | .02 | | | | | | | | | | | | .55 |
| **—19th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | | | | | | .10 | | | .19 | .29 |
| ALY | | | | | | | | | | | | | | | | | | | | | | .32 | .01 | .01 | .03 | .37 |
| ANTOINE | | | | | | | | | | | | | | | | | | | | | .02 | | | | | .02 |
| APPLETON | | | | | | | | | | | | | | | | | | | | | | .05 | .25 | .27 | .05 | .62 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | | | .02 | | | | | .02 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | | | | | | | | | .09 | .15 | .24 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | | | | | | .01 | .08 | .06 | .15 |
| BEEBE | | | | | | | | | | | | | | | | | | | | | | .05 | .35 | | .13 | .53 |
| BERRYVILLE | | | | | | | | | | | | | | | | | | | | | | | | | .13 | .13 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | | .25 | | .01 | .04 | .30 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | | .05 | .22 | .14 | .24 | .65 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | | | | | .08 | .06 | .02 | .13 | .29 |
| BOTKINBURG | | | | | | | | | | | | | | | | | | | | | | | .10 | .35 | .04 | .49 |
| BRINKLEY | // | | | | | | | | | | | | | | | | | | | | | .01 | .02 | .07 | .03 | .13 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | | | | | | | | .08 | .08 |
| CLARKSVILLE 3SE | | | | | | | | | | | | | | | | | | | | | | | .22 | .09 | .21 | .52 |
| COMBS | | | | | | | | | | | | | | | | | | | | | | | | .07 | .54 | .61 |
| COMPTON | | | | | | | | | | | | | | | | | | | | | | | | .03 | .27 | .30 |
| CORNING | | | | | | | | | | | | | | | | | | | | | | | | | .04 | .04 |
| DAISY | | | | | | | | | | | | | | | | | | | | | .10 | | | | | .10 |
| DANVILLE | | | | | | | | | | | | | | | | | | | | | | | .12 | .03 | .09 | .24 |
| DENVER | | | | | | | | | | | | | | | | | | | | | | | | | .16 | .16 |
| DURHAM | | | | | | | | | | | | | | | | | | | | | | | | .02 | .18 | .20 |
| EL DORADO CAA AP | 6 | .02 | | | | | | | | | | | | | * | * | * | * | * | .10 | | | | | | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | | | | | .01 | .14 | .15 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| FORREST CITY | | | | | | | | | | | | | | | | | | | | | | | .18 | .16 | .02 | .36 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | | | | | | .03 | .52 | .01 | .02 | .58 |
| GILBERT | | | | | | | | | | | | | | | | | | | | | | | | .01 | .11 | .12 |
| HARDY | | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | | | | | | | | | .43 | .05 | .48 |
| HOPE | | | | | | | | | | | | | | | | | | | | .05 | | | | | | .05 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | | | | | | | .02 | .23 | .65 | .90 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | | | | | .49 | | | .02 | .51 |
| MAUMEE | | | | | | | | | | | | | | | | | | | | | | | | | .25 | .25 |
| MENA | | | | | | | | | | | | | | | | | | | | | | .10 | | | | .10 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | | .03 | | | | | | | .03 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | | | | | | | | | .09 | .09 |
| NARROWS DAM | | | | | | | | | | | | | | | | | | | | 01 | .02 | | | | .03 | .06 |
| NASHVILLE SCS | | | | | | | | | | | | | | | | | | | | | .14 | .01 | | | | .15 |
| NIMROD DAM | | | | | | | | | | | | | | | | | | | | | | .05 | .02 | .01 | .11 | .19 |
| NORFORK DAM | | | | | | | | | | | | | | | | | | | | | | | | .10 | .10 | .20 |
| PARTHENON | | | | | | | | | | | | | | | | | | | | | | | | .13 | .45 | .58 |
| PYATT | | | | | | | | | | | | | | | | | | | | | | | | .08 | .14 | .22 |
| REMMEL DAM | | | | | | | | | | | | | | | | | | | | | .08 | .11 | | | | .19 |
| SMITHVILLE | | | | | | | | | | | | | | | | | | | | | | | | | .17 | .17 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | | | | .05 | | | | | .05 |
| TEXARKANA WB AP | // | | | | | | .01 | | | | | | | | | | | | | .06 | | | | | .04 | .11 |
| WALDRON | | | | | | | | | | | | | | | | | | | | | | .02 | .11 | | .13 | .26 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | | | | | | | | .15 | .50 | 1.80 | 2.45 |
| WEST FORK | | | | | | | | | | | | | | | | | | | | | | | .05 | .50 | .33 | .88 |
| WHEELING | | | | | | | | | | | | | | | | | | | | | | | | | .12 | .12 |
| WINFREY | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WING | | | | | | | | | | | | | | | | | | | | | | .20 | .02 | | .10 | .32 |
| **—20th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | .07 | .56 | .03 | .12 | 1.58 | .24 | .31 | .25 | .01 | .01 | .01 | .01 | | | | | | | | | | | | | 3.20 |
| ALY | | .03 | | .01 | .29 | .07 | .18 | .20 | | | | | | | | | | | | | | | | | | .78 |
| ANTOINE | | | | .01 | .01 | .01 | | .89 | .09 | | | | | | | | | | | | | | | | | 1.01 |
| APPLETON | | .15 | .03 | | .25 | .10 | .10 | .10 | | .05 | | | .03 | | | | | | | | | | | | | .81 |
| ARKADELPHIA | | | | | | | .02 | .34 | .25 | .01 | .01 | | | | | | | | | | | | | | | .63 |
| BATESVILLE LIVESTOCK | | .17 | .81 | .07 | .03 | .22 | .40 | .18 | | * | * | .32 | | | | | | | | | | | | | | 2.20 |
| BATESVILLE L D 1 | | .19 | .17 | .14 | .19 | .18 | .28 | .17 | .11 | .14 | .11 | .01 | | | | | | | | | | | | | | 1.69 |
| BEAR CREEK LAKE | | | | | | | | | | | | | .23 | .02 | | | | | | | | | | | | .25 |
| BEEBE | | .02 | .01 | .04 | | .01 | .19 | .27 | .33 | .42 | .05 | .01 | .04 | | | | | | | | | | | | | 1.39 |
| BERRYVILLE | | .32 | .27 | .28 | .17 | .01 | .03 | .02 | | | .04 | .21 | .01 | | | | | | | | | | | | | 1.43 |
| BLAKELY MOUNTAIN DAM | | .03 | .07 | .28 | 1.57 | 1.20 | .75 | .25 | .15 | | | | | | | | | | | | | | | | | 4.30 |
| BLUE MOUNTAIN DAM | | .10 | | .05 | .18 | .07 | .07 | .16 | .02 | .01 | | .09 | .01 | | | | | | | | | | | | | .76 |
| BOONEVILLE | | .04 | | .31 | .12 | .05 | .11 | .07 | | | | | | | | | | | | | | | | | | .70 |
| BOTKINBURG | | .23 | .09 | .07 | .03 | .16 | .17 | .13 | .17 | .07 | .01 | .02 | .02 | | | | | | | | | | | | | 1.17 |
| BRINKLEY | // | | | | | | | | | | .57 | .47 | .01 | .01 | .01 | | | | | | | | | | | 1.07 |
| BULL SHOALS DAM | | .06 | .30 | .29 | .01 | .38 | .07 | .03 | .06 | .03 | .03 | .04 | .08 | .07 | | | | | | | | | | | | 1.45 |
| CAMDEN 2 | | | | | | | | | | .32 | | | | | | | | | | | | | | | | .32 |
| CANAAN | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | - |
| CARPENTER DAM | | | .03 | .04 | .08 | .02 | .13 | .65 | .31 | .04 | | | | | | | | | | | | | | | | 1.30 |
| CLARKSVILLE 3SE | | .13 | .02 | | .08 | .02 | .02 | .08 | .05 | | | | | | | | | | | | | | | | | .40 |
| COMBS | | .08 | .09 | .19 | .09 | .06 | .05 | .08 | | | .02 | .22 | .02 | .01 | | | | | | | | | | | | .91 |
| COMPTON | | .23 | .22 | .16 | .21 | .12 | .01 | .08 | .04 | | | | .08 | .17 | | | | | | | | | | | | 1.32 |
| CORNING | | .07 | .05 | .31 | .28 | .33 | .58 | .07 | .17 | .04 | .08 | .25 | .03 | | | | | | | | | | | | | 2.26 |

See reference notes following Station Index.

# HOURLY PRECIPITATION



| Station | | A. M. Hour ending | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| DAISY | | .04 | .01 | .01 | .04 | .40 | .37 | .18 | .03 | | | | | | | | | | | | | | | | | 1.08 |
| DANVILLE | | .12 | .03 | .01 | .12 | .10 | .08 | .19 | .05 | | | | | | | | | | | | | | | | | .70 |
| DENVER | | .04 | .14 | .07 | .15 | .12 | .03 | .01 | | | .01 | .14 | .06 | .02 | | | | | | | | | | | | .79 |
| DURHAM | | .65 | .15 | .28 | .10 | .08 | .10 | .02 | .03 | | .01 | .12 | .07 | .06 | .04 | | | | | | | | | | | 1.71 |
| EL DORADO CAA AP | 6 | | * | * | * | * | * | .08 | | | | | | | | | | | | | | | | | | - |
| EUREKA SPRINGS | | .15 | .28 | .20 | .22 | .10 | .02 | .01 | | | .01 | .12 | .03 | | .01 | .01 | | | | | | | | | | 1.16 |
| FAYETTEVILLE CAA AP | 6 | .86 | * | * | * | * | * | 1.13 | * | * | * | * | * | .29 | | | | | | | | | | | | - |
| FOREMAN | | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | - |
| FORREST CITY | | | | | | | | | | | | .48 | .36 | .02 | | | | | | | | | | | | .86 |
| FORT SMITH WB AP | | .01 | .18 | .11 | .16 | .02 | .08 | | | .01 | .02 | .02 | | | | | | | | | | | | | | .61 |
| GILBERT | | .31 | .42 | .57 | .06 | .15 | .03 | .07 | .15 | .15 | | | | | | | | | | | | | | | | 1.91 |
| HARDY | | .15 | .24 | .63 | .60 | .25 | .28 | .31 | .03 | .07 | .15 | 11 | .02 | .01 | .01 | .01 | | | | | | | | | | 2.87 |
| HEBER SPRINGS 3SW | | .47 | .18 | .60 | .12 | 1.01 | .17 | .15 | .25 | .07 | | | | | | | | | | | | | | | | 3.02 |
| HOPE | | | | | | | | .59 | .06 | | | | | | | | | | | | | | | | | .65 |
| HUNTSVILLE | | .67 | .65 | .33 | .07 | .11 | .02 | .01 | | | .07 | .06 | .02 | .05 | | | | | | | | | | | | 2.06 |
| HUTTIG DAM | | | | | | | | | | .01 | .01 | .01 | .14 | | | | | | | | | | | | | .17 |
| KINGSLAND | | - | - | - | - | - | - | - | - | - | .25 | | | | | | | | | | | | | | | - |
| LITTLE ROCK WB AP | | .02 | | | | | | .27 | .60 | .40 | .01 | | | | | | | | | | | | | | | 1.30 |
| MAGNOLIA 5N | | | | | | | | | | .11 | .01 | | | | | | | | | | | | | | | .12 |
| MAUMEE | | .20 | .50 | .46 | .08 | .16 | .03 | .07 | .15 | .05 | .07 | | .01 | .02 | | | | | | | | | | | | 1.80 |
| MENA | | | | | .20 | .10 | .20 | .05 | .01 | .01 | .03 | | | | | | | | | | | | | | | .60 |
| MOROBAY L D 8 | | | | | | | | | | .02 | .01 | .02 | | | | | | | | | | | | | | .05 |
| MOUNTAIN HOME | | .19 | .18 | .14 | .07 | .21 | .06 | .04 | .18 | .02 | .10 | .02 | .05 | .05 | | | | | | | | | | | | 1.31 |
| NARROWS DAM | | .01 | .06 | .05 | .09 | .71 | .39 | .05 | .02 | | | | | | | | | | | | | | | | | 1.38 |
| NASHVILLE SCS | | .01 | .01 | .12 | .06 | .05 | .65 | .15 | .02 | | | | | | | | | | | | | | | | | 1.07 |
| NIMROD DAM | | .13 | .05 | .01 | .34 | .09 | .18 | .23 | .05 | | | | | | | | | | | | | | | | | 1.08 |
| NORFORK DAM | | .52 | .18 | .30 | .07 | .13 | .20 | .05 | .15 | .08 | .01 | | | | | | | | | | | | | | | 1.70 |
| PARTHENON | | .50 | .28 | .15 | .45 | .03 | .04 | .25 | .05 | .01 | | .01 | .06 | | | | | | | | | | | | | 1.83 |
| PINE BLUFF CAA AP | | | | | | | | | | | .67 | .06 | | | | | | | | | | | | | | .73 |
| PRESCOTT SCS | | | | | | | | .55 | .19 | .05 | .01 | | | | | | | | | | | | | | | .80 |
| PYATT | | .11 | .14 | .08 | .03 | .25 | .01 | .11 | .07 | .05 | .05 | .05 | .11 | .04 | | | | | | | | | | | | 1.10 |
| RENMEL DAM | | | | .07 | .03 | | .03 | .27 | .61 | .03 | | | | | | | | | | | | | | | | 1.04 |
| SMITHVILLE | | .03 | .32 | .43 | .03 | .10 | .20 | .22 | .12 | .08 | .17 | .03 | | | | | | | | | | | | | | 1.73 |
| STUTTGART 9ESE | | | | | | | | | | | | * | .33 | | | | | | | | | | | | | .33 |
| TEXARKANA WB AP | // | | | | | | .23 | .60 | | | | | | | | | | | | | | | | | | .83 |
| WALDRON | | .02 | .02 | .35 | .15 | .06 | .14 | .09 | .02 | | .02 | | | | | | | | | | | | | | | .87 |
| WALNUT RIDGE CAA AP | 6 | .34 | * | * | * | * | * | 1.48 | * | * | * | * | * | .63 | | | | | | | | | | | | - |
| WEDINGTON LAKE | | .60 | .20 | .18 | .06 | | | | | | .20 | .10 | .01 | .01 | | | | | | | | | | | | 1.36 |
| WEST FORK | | .08 | .35 | .10 | .11 | .07 | .02 | | | .12 | .08 | .15 | .10 | | | | | | | | | | | | | 1.18 |
| WHEELING | | .26 | .29 | .24 | .18 | .09 | .28 | .18 | .02 | .10 | .07 | | | | | | | | | | | | | | | 1.71 |
| WING | | .09 | .01 | .20 | .39 | .11 | .10 | .10 | | | | | | | | | | | | | | | | | | 1.00 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| MENA | | .10 | .04 | .01 | .03 | .05 | .02 | .01 | .03 | .01 | | | | | | | | | | | | | | | | .30 |
| MOROBAY L D 8 | | | | | | | | | .02 | .01 | | | | | | | | | | | | | | | | .03 |
| MOUNTAIN HOME | | .03 | .03 | .03 | .04 | .01 | .04 | .05 | | | | | | | | | | | | | | | | | | .23 |
| NARROWS DAM | | .02 | .01 | | | | | | | | | | | | | | | | | | | | | | | .03 |
| NASHVILLE SCS | | | | | .02 | .01 | | | | | | | | | | | | | | | | | | | | .03 |
| NIMROD DAM | | | * | * | * | * | * | .18 | .02 | .01 | | | | | | | | | | | | | | | | .21 |
| NORFORK DAM | | | .02 | .02 | .01 | .01 | .04 | .02 | | | | | | | | | | | | | | | | | | .12 |
| PARTHENON | | .11 | .04 | .07 | .01 | .01 | .01 | | | | | | | | | | | | | | | | | | | .25 |
| PINE BLUFF CAA AP | | | | | | | | .05 | | | | | | | | .01 | .01 | .01 | .02 | .03 | .02 | | | | | .15 |
| PRESCOTT SCS | | | | | | | .02 | .01 | .02 | | | | | | | | | | | | | | | | | .05 |
| PYATT | | .10 | .06 | .07 | .02 | .01 | .01 | | | | | | | | | | | | | | | | | | | .27 |
| REMMEL DAM | | | | | | .13 | .02 | | | | | | | | | | | | | | | | | | | .15 |
| SMITHVILLE | | | | | | | .03 | .07 | .02 | .02 | .01 | | | | | | | | | | | | | | | .15 |
| STUTTGART 9ESE | | | | | | | | | .05 | | 01 | .01 | | | | | | | | | | | | | | .07 |
| TEXARKANA WB AP | // | | | | .03 | .03 | .01 | | | | | | | | | | | | | | | | | | | .07 |
| WALDRON | | .02 | .10 | .02 | .04 | .01 | .01 | .03 | | | | | | | | | | | | | | | | | | .23 |
| WALNUT RIDGE CAA AP | 6 | | * | * | * | * | * | .16 | * | * | * | * | * | .17 | | | | | | | | | | | | - |
| WEDINGTON LAKE | | | | | | | | | | | .08 | .03 | .06 | .04 | | | | | | | | | | | | .21 |
| WEST FORK | | .10 | .07 | .02 | .01 | | | | | | | | | | | | | | | | | | | | | .20 |
| WHEELING | | | .05 | .03 | .04 | .03 | .04 | .01 | | | | | | | | | | | | | | | | | | .20 |
| WINFREY | | .01 | .01 | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WING | | .03 | .04 | .04 | .02 | .02 | .08 | | | | | | | | | | | | | | | | | | | .23 |
| | | | | | | | | | | | | | -27th- | | | | | | | | | | | | | |
| ARKADELPHIA | | .02 | | | .04 | | | | | | | | | | | | | | | | | | | | | .06 |
| BRINKLEY | // | | .05 | .07 | .04 | .01 | | .05 | .01 | | | | | | | | | | | | | | | | | .23 |
| CANAAN | | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| DUMAS 2 | | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | - |
| EL DORADO CAA AP | 6 | | | | | | | | * | * | * | * | * | .06 | * | * | * | * | * | .01 | | | | | | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| FORREST CITY | | .01 | .03 | .01 | | | | | | | | | | | | | | | | | | | | | | .05 |
| HEBER SPRINGS 3SW | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | - |
| HOPE | | | | | .05 | .12 | .05 | | | | | | | | | | | | | | | | | | | .22 |
| HUTTIG DAM | | | | | | | | | | | .05 | | | | | | | | | | | | | | | .05 |
| MAGNOLIA 5N | | | | | | .02 | .01 | .07 | | | | | | | | | | | | | | | | | | .10 |
| MOROBAY L D 8 | | | | | | | .05 | | | | | .01 | .01 | | | | | | | | | | | | | .07 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | | | | | | | | | .10 | .10 |
| NORFORK DAM | | | | | | | | | | | | | | | | | | | | | | | | .04 | .01 | .05 |
| PINE BLUFF CAA AP | | | | .05 | | | | | | | | | | | | | | | | | | | | | | .05 |
| PRESCOTT SCS | | | | | | .05 | .04 | .01 | .04 | .03 | .01 | .02 | | | | | | | | | | | | | | .20 |
| STUTTGART 9ESE | | .04 | .04 | .01 | .04 | .10 | .08 | .02 | | | | | | | | | | | | | | | | | | .33 |
| TEXARKANA WB AP | // | | | .01 | .03 | .03 | .05 | .10 | .05 | | | | | | | | | | | | | | | | | .27 |
| WHEELING | | | | | | | | | | | | | | | | | | | | | | | | | .05 | .05 |
| | | | | | | | | | | | | | -28th- | | | | | | | | | | | | | |
| ALICIA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ALUM FORK | | | | | | | | | | | | .01 | | .01 | | .01 | .01 | | | | | | | | | .04 |
| APPLETON | | | | | | | | | | | | | | | .01 | .10 | | | | | | | | | | .11 |
| AUGUSTA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEAR CREEK LAKE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | .02 | .08 | .01 | .01 | | | | | | | | | .12 |
| BOONEVILLE | | | | | | | | | | | | | | .05 | .04 | | | | | | | | | | | .09 |
| BOTKINBURG | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BRINKLEY | // | | | | | | | | * | .03 | | | | | | | | | | | | | | | | .03 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | .04 | .01 | | | | | | | | | | .05 |
| CANAAN | | .01 | | | | | | | | | | | | | | .08 | | | | | | | | | | .09 |
| CLARKSVILLE 3SE | | | | | | | | | | | | | * | * | * | * | .23 | | | | | | | | | .23 |
| CORNING | | .02 | .12 | 03 | | | | | | | | | | | | | | | | | | | | | | .17 |
| DAISY | | | | | | | | | | | | .01 | .01 | .01 | .01 | | | | | | | | | | | .04 |
| DURHAM | | | | | | | | | | | | | | .40 | | | | | | | | | | | | .40 |
| EUREKA SPRINGS | | .01 | | | .02 | | | | | | | | | | | | | | | | | | | | | .03 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | * | * | * | * | * | .05 | | | | | | | | | | | | - |
| FORT SMITH WB AP | | | | | | | | | | | | | .03 | .01 | | | | | | | | | | | | .04 |
| GILBERT | | | | | | | | | | | | | | | .12 | | | | | | | | | | | .12 |
| HUNTSVILLE | | | | | | | | | | | | .01 | .01 | .47 | | | | | | | | | | | | .49 |
| MARIANNA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MAUMEE | | | | | | | | | | | | | | | .07 | .01 | | | | | | | | | | .08 |
| MENA | | | | | | | | | | | | | .01 | .03 | .01 | | | | | | | | | | | .05 |
| MONTROSE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOUNT IDA 2 | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOUNTAIN HOME | | | | | | | | | | | | | | .01 | .05 | | | | | | | | | | | .06 |
| NARROWS DAM | | | | | | | | | | | | | | .01 | .03 | | | | | | | | | | | .04 |
| NASHVILLE SCS | | | .01 | .03 | .01 | .01 | | | | | .05 | | | | | | | | | | | | | | | .11 |
| NORFORK DAM | | | | | | | | | | | | | | | .01 | .04 | | | | | | | | | | .05 |
| REMMEL DAM | | | | | | | | | | | | | | | .02 | | | | | | | | | | | .02 |
| WALDRON | | | | | | | | | | | | | .02 | .01 | | | | | | | | | | | | .03 |
| WALNUT RIDGE CAA AP | 6 | | * | * | * | * | * | .19 | | | | | | | | | | | | | | | | | | - |
| WEST FORK | | | | | | | | | | | | | .14 | .01 | | | | | | | | | | | | .15 |
| WHEELING | | | .04 | .01 | | | | | | | | | | | | .10 | .10 | | | | | | | | | .25 |
| WINFREY | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WING | | | | | | | | | | | | | | | .02 | .01 | | | | | | | | | | .03 |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

ARKANSAS
FEBRUARY 1951

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 18 | 33 | 39 | 50 | 52 | 53 | 53 | 50 | 50 | 60 | 70 | 71 | 71 | 47 | 38 | 60 | 62 | 64 | 71 | 68 | 66 | 63 | 60 | 66 | 71 | 71 | 68 | 66 | | | | 57.5 |
| | MIN | 5 | 7 | 10 | 36 | 30 | 44 | 27 | 20 | 32 | 27 | 45 | 55 | 46 | 29 | 30 | 30 | 60 | 46 | 32 | 51 | 42 | 34 | 39 | 56 | 40 | 52 | 46 | 56 | | | | 36.9 |
| ARKADELPHIA | MAX | 24 | 32 | 42 | 55 | 56 | 60 | 55 | 50 | 62 | 67 | 75 | 78 | 75 | 51 | 41 | 55 | 66 | 64 | 69 | 66 | 69 | 70 | 67 | 72 | 78 | 69 | 70 | 70 | | | | 61.0 |
| | MIN | 7 | 6 | 3 | 19 | 27 | 46 | 31 | 22 | 36 | 28 | 43 | 55 | 51 | 33 | 34 | 31 | 29 | 52 | 51 | 55 | 40 | 38 | 41 | 41 | 40 | 56 | 54 | 56 | | | | 36.2 |
| ASHDOWN | MAX | 23 | 30 | 39 | 50 | 54 | 61 | 53 | 55 | 66 | 60 | 74 | 76 | 74 | 48 | 40 | 54 | 64 | 66 | 70 | 63 | 65 | 65 | 65 | 70 | 73 | 73 | 68 | 70 | | | | 59.8 |
| | MIN | 3 | 10 | 5 | 19 | 30 | 46 | 33 | 29 | 43 | 34 | 51 | 55 | 46 | 36 | 36 | 29 | 37 | 58 | 59 | 54 | 42 | 44 | 43 | 47 | 50 | 55 | 53 | 54 | | | | 38.6 |
| BALD KNOB | MAX | 17 | 26 | 35 | 49 | 52 | 48 | 50 | 43 | 44 | 49 | 64 | 70 | 69 | 48 | 40 | 47 | 63 | 67 | 67 | 68 | 67 | 61 | 55 | 66 | 72 | 71 | 68 | 71 | | | | 55.2 |
| | MIN | 7 | 13 | 1 | 22 | 26 | 41 | 25 | 22 | 32 | 25 | 30 | 52 | 48 | 30 | 33 | 33 | 27 | 47 | 51 | 55 | 37 | 38 | 38 | 40 | 39 | 56 | 46 | 45 | | | | 33.3 |
| BATESVILLE LIVESTOCK | MAX | 20 | 17 | 27 | 42 | 59 | 52 | 50 | 35 | 44 | 45 | 50 | 68 | 70 | 51 | 32 | 37 | 51 | 65 | 64 | 67 | 67 | 65 | 60 | 59 | 62 | 72 | 68 | 70 | | | | 52.5 |
| | MIN | 1 | 15 | 14 | 8 | 25 | 27 | 17 | 13 | 18 | 18 | 20 | 45 | 49 | 25 | 25 | 28 | 29 | 33 | 47 | 48 | 36 | 32 | 25 | 27 | 33 | 33 | 41 | 43 | | | | 25.6 |
| BATESVILLE L AND D NO 1 | MAX | 16 | 28 | 37 | 55 | 53 | 52 | 49 | 47 | 47 | 47 | 65 | 69 | 67 | 41 | 38 | 49 | 64 | 65 | 65 | 65 | 65 | 60 | 57 | 65 | 70 | 65 | 69 | 70 | | | | 55.0 |
| | MIN | 6 | 15 | 8 | 26 | 29 | 40 | 22 | 16 | 27 | 22 | 33 | 55 | 40 | 29 | 31 | 34 | 32 | 47 | 46 | 51 | 41 | 34 | 28 | 30 | 33 | 54 | 41 | 55 | | | | 32.0 |
| BEE BRANCH | MAX | 17 | 27 | 36 | 51 | 50 | 48 | 48 | 45 | 48 | 54 | 69 | 70 | 68 | 46 | 33 | 46 | 60 | 63 | 66 | 65 | 66 | 66 | 61 | 61 | 71 | 65 | 68 | 67 | | | | 55.1 |
| | MIN | 3 | 16 | 2 | 13 | 25 | 40 | 20 | 17 | 29 | 23 | 30 | 50 | 40 | 29 | 29 | 29 | 26 | 39 | 42 | 50 | 38 | 35 | 35 | 36 | 38 | 53 | 43 | 56 | | | | 30.6 |
| BENTON | MAX | 20 | 25 | 40 | 51 | 52 | 56 | 39 | 52 | 52 | 61 | 71 | 74 | 70 | 50 | 40 | 53 | 65 | 64 | 69 | 65 | 68 | 64 | 61 | 69 | 75 | 70 | 69 | 72 | | | | 57.7 |
| | MIN | 6 | 17 | 1 | 11 | 26 | 36 | 28 | 18 | 32 | 27 | 33 | 55 | 49 | 31 | 33 | 33 | 26 | 49 | 51 | 54 | 39 | 33 | 36 | 36 | 36 | 55 | 49 | 51 | | | | 32.7 |
| BENTONVILLE | MAX | 9 | 15 | 30 | 55 | 52 | 50 | 37 | 49 | 47 | 62 | 72 | 67 | 64 | 30 | 34 | 40 | 57 | 66 | 67 | 62 | 61 | 63 | 62 | 66 | 67 | 65 | 72 | 73 | | | | 53.4 |
| | MIN | 8 | 4 | 8 | 22 | 28 | 36 | 14 | 18 | 20 | 30 | 45 | 55 | 20 | 17 | 27 | 25 | 26 | 43 | 47 | 43 | 42 | 45 | 43 | 45 | 37 | 38 | 50 | 55 | | | | 31.8 |
| BLYTHEVILLE | MAX | 20 | 23 | 35 | 45 | 53 | 45 | 35 | 38 | 38 | 48 | 54 | 65 | 68 | 37 | 56 | 43 | 65 | 70 | 70 | 68 | 60 | 54 | 54 | 65 | 75 | 68 | 68 | 70 | | | | 53.2 |
| | MIN | 2 | 2 | 9 | 29 | 30 | 23 | 22 | 23 | 28 | 30 | 40 | 53 | 31 | 31 | 32 | 33 | 35 | 53 | 55 | 42 | 35 | 35 | 34 | 38 | 55 | 49 | 50 | 43 | | | | 33.5 |
| BOONEVILLE | MAX | 15 | 38 | 43 | 59 | 54 | 56 | 45 | 56 | 51 | 69 | 71 | 73 | 68 | 33 | 36 | 54 | 64 | 67 | 72 | 65 | 66 | 68 | 64 | 62 | 74 | 74 | 74 | 75 | | | | 58.8 |
| | MIN | 3 | 18 | 5 | 5 | 28 | 44 | 23 | 23 | 34 | 32 | 43 | 59 | 31 | 30 | 32 | 26 | 31 | 36 | 47 | 49 | 43 | 36 | 42 | 43 | 48 | 51 | 42 | 59 | | | | 33.1 |
| BRINKLEY | MAX | 18 | 27 | 37 | 50 | 54 | 47 | 47 | 44 | 46 | 45 | 58 | 71 | 69 | 67 | 44 | 48 | 66 | 67 | 69 | 69 | 65 | 62 | 60 | 70 | 76 | 72 | 67 | 73 | | | | 56.7 |
| | MIN | 8 | 7 | 7 | 23 | 30 | 41 | 27 | 23 | 37 | 33 | 35 | 53 | 57 | 32 | 32 | 35 | 34 | 52 | 54 | 60 | 42 | 37 | 36 | 39 | 41 | 57 | 54 | 54 | | | | 37.1 |
| CAMDEN 1 | MAX | 22 | 18 | | 62 | 60 | 58 | 59 | 49 | 56 | 61 | 65 | 74 | 78 | 74 | 50 | 41 | 56 | 65 | 67 | 75 | 68 | 65 | 66 | 67 | 71 | 76 | 65 | 67 | | | | 60.6 |
| | MIN | 7 | 7 | | 4 | 24 | 30 | 29 | 22 | 22 | 28 | 30 | 53 | 58 | 35 | 34 | 39 | 29 | 31 | 56 | 56 | 42 | 41 | 41 | 41 | 43 | 47 | 47 | 57 | | | | 34.8 |
| CAMP CHAFFEE | MAX | 15 | 34 | 47 | 53 | 57 | 56 | 45 | 58 | 56 | 61 | 73 | 74 | 72 | 35 | 35 | 52 | 66 | 72 | 71 | 68 | 60 | 69 | 66 | 60 | 52 | 72 | 75 | 76 | | | | 58.2 |
| | MIN | 2 | 10 | 7 | 16 | 26 | 45 | 25 | 21 | 31 | 29 | 37 | 49 | 32 | 28 | 32 | 26 | 26 | 45 | 41 | 51 | 44 | 35 | 42 | 43 | 47 | 50 | 40 | 55 | | | | 32.7 |
| CONWAY | MAX | 18 | 33 | 40 | 55 | 52 | 52 | 50 | 50 | 49 | 59 | 74 | 76 | 71 | 48 | 39 | 55 | 63 | 67 | 72 | 67 | 68 | 65 | 63 | 66 | 75 | 71 | 69 | 73 | | | | 58.6 |
| | MIN | 3 | 13 | 8 | 19 | 28 | 43 | 25 | 20 | 30 | 26 | 35 | 55 | 48 | 31 | 32 | 32 | 30 | 47 | 48 | 55 | 39 | 37 | 37 | 36 | 40 | 54 | 48 | 55 | | | | 33.9 |
| CORNING | MAX | 16 | 20 | 25 | 36 | 52 | 50 | 45 | 33 | 34 | 37 | 41 | 58 | 66 | 59 | 34 | 44 | 46 | 63 | 66 | 67 | 63 | 60 | 51 | 52 | 63 | 74 | 66 | 69 | | | | 49.6 |
| | MIN | 5 | 14 | 3 | 6 | 26 | 29 | 20 | 20 | 24 | 25 | 30 | 40 | 57 | 27 | 31 | 32 | 31 | 38 | 52 | 53 | 39 | 34 | 33 | 35 | 36 | 50 | 44 | 47 | | | | 30.2 |
| CROSSETT | MAX | 24 | 29 | 38 | 57 | 55 | 59 | 59 | 52 | 62 | 58 | 72 | 75 | 77 | 73 | 47 | 56 | 64 | 70 | 74 | 73 | 67 | 68 | 64 | 74 | 79 | 80 | 77 | 78 | | | | 62.9 |
| | MIN | 9 | 9 | 2 | 15 | 28 | 42 | 31 | 19 | 36 | 31 | 38 | 54 | 56 | 37 | 40 | 28 | 29 | 52 | 55 | 62 | 39 | 35 | 37 | 36 | 41 | 61 | 57 | 58 | | | | 36.4 |
| CUMMINS FARM | MAX | 21 | 19 | 32 | 52 | 48 | 48 | 49 | 44 | 48 | 49 | 65 | 72 | 70 | 62 | 44 | 52 | 63 | 67 | 69 | 71 | 63 | 63 | 60 | 70 | 75 | 75 | 68 | 74 | | | | 56.9 |
| | MIN | 8 | 3 | 8 | 16 | 27 | 39 | 28 | 25 | 34 | 32 | 39 | 52 | 57 | 33 | 39 | 33 | 34 | 52 | 54 | 56 | 43 | 41 | 41 | 40 | 40 | 49 | 51 | 57 | | | | 36.5 |
| DARDANELLE | MAX | 19 | 32 | 43 | 55 | 52 | 55 | 49 | 54 | 52 | 60 | 73 | 73 | 68 | 53 | 39 | 52 | 64 | 70 | 70 | 65 | 65 | 65 | 61 | 64 | 74 | 72 | 70 | 74 | | | | 58.7 |
| | MIN | 4 | 14 | 8 | 19 | 30 | 42 | 27 | 23 | 31 | 30 | 37 | 54 | 39 | 31 | 33 | 30 | 30 | 46 | 45 | 54 | 44 | 40 | 41 | 43 | 41 | 54 | 46 | 58 | | | | 34.5 |
| DE QUEEN | MAX | 21 | 31 | 38 | 51 | 54 | 57 | 48 | 55 | 64 | 63 | 71 | 74 | 63 | 48 | 39 | 50 | 63 | 67 | 69 | 64 | 66 | 67 | 65 | 67 | 72 | 68 | 70 | 70 | | | | 58.4 |
| | MIN | 6 | 14 | 2 | 15 | 28 | 30 | 29 | 25 | 34 | 32 | 45 | 55 | 34 | 34 | 26 | 24 | 28 | 54 | 54 | 58 | 37 | 40 | 44 | 46 | 47 | 52 | 49 | 58 | | | | 34.0 |
| DES ARC | MAX | 18 | 19 | 26 | 35 | 48 | 54 | 49 | 36 | 45 | 44 | 46 | 63 | 71 | 68 | 35 | 40 | 47 | 63 | 68 | 63 | 68 | 65 | 60 | 55 | 66 | 73 | 66 | 67 | | | | 52.2 |
| | MIN | 6 | 4 | 0 | 14 | 24 | 28 | 25 | 21 | 22 | 27 | 30 | 44 | 53 | 30 | 30 | 33 | 31 | 33 | 50 | 52 | 40 | 39 | 38 | 34 | 41 | 45 | 49 | 51 | | | | 31.6 |
| DEVILS KNOB | MAX | 12 | 27 | 34 | 57 | 48 | 48 | 39 | 42 | 45 | 56 | 63 | 62 | 60 | 30 | 32 | 36 | 55 | | 60 | 60 | 61 | 61 | 56 | 55 | 64 | 64 | 68 | 66 | | | | 50.4 |
| | MIN | 4 | 5 | 13 | 30 | 36 | 38 | 13 | 17 | 24 | | 42 | 50 | 30 | 22 | 26 | 23 | 34 | | 42 | 43 | 36 | 36 | 39 | 38 | 39 | 48 | 48 | 51 | | | | 31.1 |
| DUMAS 1 | MAX | 20 | 27 | 36 | 53 | 54 | 54 | 49 | 46 | 50 | 51 | 67 | 73 | 73 | 62 | 46 | 54 | 66 | 70 | 70 | 72 | 66 | 63 | 62 | 69 | 76 | 70 | 66 | 76 | | | | 58.6 |
| | MIN | 7 | 1 | 5 | 17 | 28 | 27 | 29 | 22 | 33 | 31 | 38 | 52 | 56 | 34 | 39 | 33 | 34 | 52 | 55 | 57 | 42 | 38 | 38 | 37 | 42 | 58 | 54 | 56 | | | | 36.3 |
| ELDORADO CAA AP | MAX | 20 | 29 | 39 | 57 | 55 | 59 | 47 | 56 | 62 | 61 | 72 | 76 | 74 | 52 | 41 | 54 | 62 | 69 | 73 | 69 | 67 | 67 | 64 | 73 | 78 | 69 | 63 | 74 | | | | 60.1 |
| | MIN | 5 | 9 | 1 | 19 | 31 | 43 | 29 | 25 | 39 | 29 | 48 | 55 | 50 | 36 | 33 | 25 | 35 | 45 | 50 | 43 | 37 | 39 | 37 | 39 | 50 | 50 | 41 | 55 | | | | 32.2 |
| EUREKA SPRINGS | MAX | 12 | 29 | 40 | 51 | 51 | 49 | 39 | 47 | 46 | 63 | 70 | 67 | 62 | 26 | 32 | 39 | 58 | 64 | 67 | 61 | 58 | 67 | 62 | 55 | 67 | 64 | 72 | 70 | | | | 53.1 |
| | MIN | 3 | 2 | 19 | 27 | 32 | 30 | 13 | 15 | 21 | 30 | 50 | 56 | 22 | 19 | 26 | 25 | 35 | 45 | 50 | 43 | 37 | 39 | 37 | 39 | 50 | 50 | 41 | 55 | | | | 42.7 |
| FAYETTEVILLE | MAX | 9 | 30 | 40 | 52 | 52 | 50 | 35 | 49 | 47 | 62 | 71 | 68 | 63 | 31 | 34 | 43 | 57 | 66 | 67 | 59 | 59 | 67 | 67 | 57 | 67 | 64 | 74 | 71 | | | | 54.0 |
| | MIN | 3 | 4 | 18 | 28 | 28 | 34 | 15 | 20 | 21 | 30 | 48 | 55 | 21 | 20 | 28 | 24 | 36 | 47 | 50 | 41 | 37 | 34 | 42 | 41 | 53 | 50 | 37 | 54 | | | | 32.3 |
| FAYETTEVILLE CAA AP | MAX | 9 | 29 | 38 | 53 | 51 | 52 | 28 | 50 | 47 | 62 | 70 | 68 | 41 | 32 | 34 | 40 | 57 | 66 | 66 | 55 | 58 | 65 | 65 | 58 | 66 | 65 | 71 | 72 | | | | 52.4 |
| | MIN | 14 | 15 | 19 | 23 | 26 | 28 | 16 | 18 | 23 | 30 | 50 | 41 | 21 | 21 | 29 | 25 | 36 | 46 | 51 | 40 | 37 | 33 | 38 | 42 | 52 | 43 | 36 | 42 | | | | 29.9 |
| FAYETTEVILLE EXP STA | MAX | 8 | 28 | 37 | 52 | 51 | 50 | 38 | 48 | 46 | 61 | 69 | 64 | 63 | 31 | 33 | 40 | 54 | 65 | 64 | 63 | 57 | 64 | 62 | 58 | 65 | 65 | 71 | 70 | | | | 52.7 |
| | MIN | 5 | 8 | 18 | 25 | 29 | 38 | 15 | 17 | 21 | 29 | 47 | 54 | 23 | 18 | 27 | 24 | 33 | 45 | 50 | 44 | 37 | 35 | 38 | 40 | 49 | 49 | 37 | 56 | | | | 31.6 |
| FORDYCE | MAX | 20 | 31 | 41 | 53 | 56 | 53 | 54 | 53 | 59 | 62 | 71 | 76 | 70 | 55 | 49 | 54 | 64 | 67 | 65 | 68 | 75 | 71 | 64 | 64 | | | | | | | | 58.1 |
| | MIN | 6 | 1 | 11 | 22 | 34 | 45 | 31 | 25 | 40 | 27 | 45 | 56 | 45 | 33 | 33 | 29 | 39 | 54 | 53 | 50 | 40 | 38 | 40 | 42 | | | | | | | | 34.9 |
| FORT SMITH WB AP | MAX | 14 | 31 | 43 | 52 | 55 | 55 | 37 | 55 | 47 | 59 | 73 | 73 | 49 | 34 | 34 | 51 | 63 | 70 | 70 | 60 | 60 | 67 | 62 | 56 | 72 | 69 | 72 | 74 | | | | 55.6 |
| | MIN | 2 | 9 | 12 | 18 | 32 | 34 | 23 | 23 | 31 | 30 | 40 | 49 | 29 | 31 | 30 | 27 | 30 | 49 | 46 | 46 | 39 | 38 | 42 | 44 | 46 | 52 | 44 | 49 | | | | 33.0 |
| GILBERT | MAX | 15 | 15 | 34 | 40 | 60 | 52 | 50 | 32 | 49 | 43 | 61 | 71 | 70 | 44 | 33 | 34 | 46 | 66 | 66 | 70 | 60 | 65 | 66 | 61 | 61 | 71 | 71 | 73 | | | | 52.8 |
| | MIN | 3 | 23 | 23 | 1 | 17 | 25 | 19 | 15 | 27 | 25 | 28 | 52 | 42 | 26 | 30 | 32 | 25 | 25 | 35 | 36 | 42 | 30 | 30 | 32 | 35 | 36 | 37 | 40 | | | | 25.0 |
| GRANNIS | MAX | 17 | 30 | 38 | 54 | 55 | 55 | 53 | 52 | 61 | 63 | 69 | 73 | 70 | 45 | 39 | 50 | 62 | 67 | 67 | 65 | 66 | 67 | 61 | 66 | 71 | 69 | 70 | 68 | | | | 58.0 |
| | MIN | 1 | 6 | 5 | 17 | 31 | 45 | 27 | 22 | 38 | 28 | 44 | 53 | 36 | 31 | 32 | 22 | 32 | 51 | 51 | 46 | 36 | 40 | 41 | 44 | 45 | 51 | 47 | 57 | | | | 34.5 |
| GRAVETTE | MAX | 10 | 8 | 31 | 39 | 53 | 52 | 50 | 29 | 50 | 41 | 64 | 73 | 68 | 28 | 32 | 35 | 44 | 65 | 65 | 69 | 49 | 60 | 68 | 69 | 58 | 67 | 64 | 75 | | | | 50.6 |
| | MIN | 4 | 13 | 3 | 19 | 23 | 33 | 13 | 15 | 19 | 21 | 36 | 55 | 27 | 16 | 21 | 24 | 29 | 36 | 45 | 45 | 35 | 35 | 41 | 40 | 41 | 49 | 52 | 53 | | | | 28.7 |
| GREEN MOUNTAIN | MAX | 7 | 12 | 27 | 32 | 58 | 59 | 40 | 27 | 34 | 40 | 36 | 46 | 54 | 36 | 29 | 48 | 52 | 54 | 57 | 54 | 58 | 60 | 58 | 56 | 64 | 62 | 54 | 62 | | | | 45.6 |
| | MIN | 0 | 3 | 12 | 15 | 27 | 34 | 15 | 14 | 14 | 22 | 30 | 36 | 36 | 26 | 23 | 29 | 34 | 38 | 42 | 40 | 38 | 34 | 34 | 37 | 38 | 40 | 36 | 40 | | | | 27.9 |
| HARRISON | MAX | 12 | 36 | 42 | 55 | 51 | 50 | 41 | 45 | 46 | 65 | 71 | 67 | 62 | 29 | 33 | 42 | 60 | 65 | 67 | 63 | 62 | 63 | 60 | 58 | 69 | 70 | 71 | 73 | | | | 54.6 |
| | MIN | 4 | 14 | 13 | 25 | 22 | 30 | 12 | 13 | 19 | 24 | 41 | 52 | 23 | 19 | 24 | 25 | 22 | 35 | 39 | 40 | 40 | 38 | 29 | 34 | 41 | 47 | 35 | 51 | | | | 27.7 |
| HELENA | MAX | 20 | 20 | 30 | 44 | 47 | 48 | 48 | 40 | 45 | 45 | 52 | 69 | 70 | 70 | 56 | 57 | 62 | 67 | 67 | 70 | 64 | 64 | 60 | 68 | 73 | 70 | 67 | 69 | | | | 55.8 |
| | MIN | 9 | 3 | 8 | 20 | 29 | 42 | 30 | 23 | 35 | 31 | 36 | 48 | 53 | 34 | 39 | 37 | 33 | 52 | 53 | 59 | 45 | 39 | 40 | 41 | 42 | 57 | 55 | 56 | | | | 37.3 |
| HOPE | MAX | 22 | 21 | 28 | 39 | 54 | 55 | 59 | 48 | 54 | 62 | 66 | 72 | 76 | 73 | 36 | 39 | 53 | 64 | 62 | 68 | 62 | 66 | 67 | 64 | 70 | 72 | 66 | 67 | | | | 56.6 |
| | MIN | 4 | 4 | 1 | 15 | 21 | 33 | 29 | 24 | 25 | 29 | 32 | 56 | 55 | 32 | 33 | 26 | 28 | 33 | 50 | 54 | 38 | 39 | 42 | 40 | 43 | 45 | 55 | 56 | | | | 33.4 |
| HOT SPRINGS | MAX | 20 | 31 | 40 | 54 | 54 | 54 | 54 | 53 | 57 | 62 | 70 | 74 | 73 | 53 | 49 | 53 | 65 | 65 | 69 | 65 | 68 | 67 | 65 | 68 | 76 | 72 | 68 | 68 | | | | 59.5 |
| | MIN | 5 | 1 | 14 | 25 | 34 | 45 | 29 | 24 | 41 | 29 | 45 | 55 | 53 | 30 | 31 | 30 | 38 | 51 | 53 | 52 | 41 | 41 | 40 | 42 | 49 | 54 | 53 | 57 | | | | 37.9 |
| JONESBORO | MAX | 15 | 26 | 37 | 50 | 52 | 47 | 46 | 38 | 40 | 41 | 56 | 68 | 64 | 40 | 43 | 48 | 63 | 67 | 68 | 68 | 61 | 53 | 54 | 63 | 73 | 66 | 67 | 71 | | | | 53.0 |
| | MIN | 6 | 3 | 4 | 23 | 27 | 38 | 21 | 21 | 29 | 25 | 32 | 51 | 40 | 28 | 31 | 34 | 28 | 44 | 51 | 50 | 39 | 34 | 34 | 39 | 40 | 54 | 46 | 54 | | | | 32.9 |
| KEO | MAX | 18 | 26 | 35 | 52 | 47 | 50 | 49 | 47 | 49 | 50 | 69 | 73 | 69 | 50 | 41 | 52 | 66 | 66 | 67 | 67 | 64 | 62 | 59 | 67 | 75 | 67 | 68 | 73 | | | | 56.4 |
| | MIN | 8 | 3 | 10 | 19 | 28 | 39 | 28 | 22 | 31 | 27 | 38 | 53 | 49 | 31 | 34 | 33 | 31 | 50 | 52 | 55 | 41 | 36 | 39 | 38 | 40 | 55 | 54 | 55 | | | | 35.5 |

See reference notes following Station Index

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| LEAD HILL | MAX | 13 | 34 | 42 | 55 | 52 | 50 | 43 | 46 | 40 | 56 | 72 | 71 | 60 | 42 | 33 | 43 | 64 | 68 | 79 | 60 | 61 | 62 | 60 | 59 | 70 | 68 | 73 | 73 | | | | 55.7 |
| | MIN | - 2 | -21 | 2 | 18 | 24 | 38 | 18 | 15 | 23 | 26 | 29 | 54 | 25 | 22 | 30 | 32 | 20 | 36 | 36 | 42 | 40 | 30 | 30 | 32 | 38 | 51 | 36 | 56 | | | | 27.9 |
| LITTLE ROCK WB AP | MAX | 16 | 29 | 39 | 52 | 48 | 53 | 40 | 50 | 48 | 51 | 70 | 74 | 70 | 37 | 40 | 51 | 65 | 66 | 69 | 66 | 64 | 60 | 57 | 65 | 75 | 67 | 67 | 72 | | | | 55.7 |
| | MIN | 7 | - 5 | 11 | 23 | 31 | 40 | 27 | 23 | 35 | 29 | 40 | 57 | 37 | 29 | 34 | 34 | 31 | 51 | 53 | 49 | 43 | 42 | 40 | 42 | 44 | 53 | 53 | 56 | | | | 36.0 |
| LUTHERVILLE | MAX | 10 | 20 | 38 | 50 | 49 | 55 | 48 | 50 | 49 | 58 | 61 | 70 | 67 | 45 | 38 | 47 | 55 | 67 | 67 | 63 | 62 | 65 | 60 | 60 | 68 | 68 | 69 | 69 | | | | 54.6 |
| | MIN | - 3 | - 8 | 8 | 12 | 30 | 36 | 21 | 20 | 32 | 27 | 37 | 44 | 37 | 21 | 30 | 27 | 29 | 48 | 46 | 51 | 42 | 41 | 38 | 41 | 46 | 52 | 46 | 47 | | | | 32.1 |
| MAGNOLIA 5N | MAX | 24 | 32 | 42 | 54 | 55 | 61 | 57 | 58 | 67 | 59 | 76 | 80 | 73 | 68 | 39 | 64 | 69 | 70 | 66 | 67 | 66 | 66 | 65 | 72 | 78 | 74 | 66 | 74 | | | | 62.2 |
| | MIN | 5 | - 3 | 10 | 20 | 32 | 44 | 34 | 27 | 46 | 27 | 52 | 48 | 57 | 35 | 35 | 32 | 35 | 58 | 47 | 41 | 37 | 42 | 44 | 41 | 49 | 57 | 57 | 59 | | | | 38.1 |
| MALVERN | MAX | 21 | 20 | 30 | 40 | 52 | 55 | 56 | 53 | 53 | 56 | | 73 | 75 | 72 | 37 | 40 | 53 | 65 | 64 | 69 | 67 | 68 | 61 | 64 | 69 | 77 | 67 | 70 | | | | 56.6 |
| | MIN | 6 | - 6 | 1 | 10 | 25 | 36 | 31 | 30 | 30 | 28 | | 35 | 49 | 33 | 33 | 32 | 29 | 41 | 53 | 53 | 40 | 40 | 42 | 42 | 41 | 56 | 53 | 53 | | | | 33.9 |
| MAMMOTH SPRING | MAX | 13 | 28 | 30 | 34 | 53 | 50 | 42 | 55 | 57 | 55 | 56 | 61 | 59 | 46 | 43 | 43 | 45 | 56 | 53 | 54 | 67 | 64 | 58 | 70 | 74 | 70 | 67 | | | | | 52.7 |
| | MIN | 2 | -24 | 2 | 15 | 20 | 20 | 18 | 23 | 24 | 27 | 36 | 44 | 46 | 31 | 25 | 21 | 20 | 30 | 42 | 45 | 37 | 36 | 29 | 29 | 34 | 33 | 37 | 38 | | | | 26.4 |
| MARIANNA | MAX | 21 | 18 | 22 | 31 | 46 | 49 | 47 | 34 | 40 | 43 | 43 | 55 | 69 | 69 | 42 | 53 | 49 | 62 | 68 | 66 | 69 | 62 | 58 | 56 | 68 | 74 | 61 | 68 | | | | 51.5 |
| | MIN | 8 | - 8 | 0 | 11 | 26 | 36 | 27 | 22 | 29 | 30 | 31 | 41 | 52 | 32 | 32 | 36 | 35 | 39 | 54 | 56 | 43 | 38 | 37 | 38 | 42 | 52 | 54 | 55 | | | | 33.9 |
| MARKED TREE | MAX | 20 | 16 | 23 | 33 | 48 | 51 | 46 | 31 | 38 | 37 | 42 | 54 | 66 | 70 | 35 | 55 | 43 | 63 | 66 | 67 | 67 | 58 | 50 | 51 | 63 | 74 | 64 | 66 | | | | 49.9 |
| | MIN | 8 | - 5 | - 5 | 5 | 21 | 29 | 25 | 22 | 24 | 28 | 30 | 37 | 52 | 30 | 30 | 35 | 30 | 31 | 51 | 53 | 42 | 35 | 35 | 35 | 40 | 41 | 49 | 50 | | | | 30.6 |
| MARSHALL | MAX | 10 | 31 | 38 | 57 | 49 | 49 | 47 | 46 | 43 | 60 | 70 | 58 | 65 | 34 | 33 | 45 | 65 | 65 | 68 | 60 | 65 | 66 | 60 | 59 | 70 | 71 | 70 | 71 | | | | 54.8 |
| | MIN | 1 | -11 | 13 | 24 | 19 | 44 | 17 | 17 | 26 | 26 | 40 | 55 | 34 | 24 | 29 | 31 | 34 | 45 | 50 | 47 | 39 | 40 | 30 | 35 | 40 | 50 | 40 | 43 | | | | 31.5 |
| MENA | MAX | 15 | 30 | 38 | 57 | 57 | 52 | 44 | 51 | 54 | 65 | 70 | 72 | 66 | 37 | 35 | 53 | 61 | 68 | 69 | 63 | 66 | 67 | 62 | 65 | 72 | 71 | 71 | 70 | | | | 57.2 |
| | MIN | 2 | - 6 | 13 | 22 | 32 | 44 | 27 | 22 | 36 | 28 | 45 | 56 | 36 | 31 | 32 | 23 | 37 | 52 | 52 | 47 | 40 | 37 | 41 | 44 | 45 | 52 | 47 | 58 | | | | 35.5 |
| MONTICELLO | MAX | 16 | 21 | 39 | 51 | 57 | 54 | 53 | 49 | 48 | 51 | 67 | | 50 | 53 | 47 | 64 | 63 | 67 | 60 | 63 | 58 | 61 | 68 | 69 | 67 | 71 | 69 | 67 | | | | 55.7 |
| | MIN | 7 | - 6 | 6 | 6 | 20 | 23 | 30 | 30 | 31 | 32 | 31. | | 32 | 33 | 30 | 30 | 37 | 40 | 40 | 46 | 35 | 42 | 47 | 38 | 41 | 43 | 41 | 44 | | | | 30.7 |
| MORRILTON | MAX | 17 | 32 | 42 | 55 | 55 | 53 | 51 | 50 | 50 | 60 | 70 | 72 | 69 | 43 | 39 | 52 | 55 | 62 | 66 | 71 | 67 | 64 | 62 | 59 | 64 | 71 | 69 | 72 | | | | 56.9 |
| | MIN | 4 | -15 | 5 | 18 | 27 | 43 | 26 | 20 | 32 | 27 | 36 | 53 | 41 | 30 | 31 | 31 | 28 | 47 | 27 | 54 | 53 | 41 | 39 | 37 | 38 | 41 | 53 | 56 | | | | 33.0 |
| MOUNT IDA 1 | MAX | 15 | 12 | 29 | 37 | 60 | 55 | 55 | 55 | 55 | 55 | 65 | 70 | 73 | 62 | 34 | 38 | 54 | 62 | 58 | 70 | 70 | 65 | 67 | 62 | 68 | 72 | 70 | 69 | | | | 56.0 |
| | MIN | 4 | -21 | -14 | 1 | 15 | 27 | 27 | 17 | 20 | 23 | 28 | 58 | 57 | 31 | 30 | 29 | 27 | 34 | 46 | 46 | 41 | 30 | 35 | 35 | 38 | 42 | 43 | 46 | | | | 28.4 |
| MOUNT MAGAZINE | MAX | 6 | 22 | 33 | 48 | 46 | 47 | 40 | 44 | 46 | 56 | 61 | 62 | 60 | 34 | 36 | 40 | 58 | 63 | 62 | 58 | 56 | 57 | 52 | 56 | 62 | 60 | 62 | 65 | | | | 49.7 |
| | MIN | - 7 | - 5 | 11 | 26 | 35 | 39 | 16 | 24 | 28 | 30 | 46 | 50 | 34 | 25 | 25 | 19 | 36 | 48 | 49 | 40 | 35 | 35 | 37 | 38 | 48 | 42 | 49 | 52 | | | | 32.3 |
| MOUNTAIN HOME | MAX | 12 | 32 | 40 | 55 | 52 | 60 | 42 | 43 | 40 | 59 | 70 | 68 | 65 | 33 | 33 | 41 | 63 | 65 | 68 | 59 | 62 | 59 | 56 | 59 | 70 | 67 | 70 | 70 | | | | 54.0 |
| | MIN | 1 | -14 | 7 | 17 | 27 | 39 | 16 | 17 | 24 | 25 | 34 | 54 | 29 | 25 | 29 | 31 | 25 | 38 | 40 | 44 | 39 | 36 | 30 | 33 | 39 | 51 | 40 | 56 | | | | 29.7 |
| NARROWS DAM | MAX | 23 | 21 | 30 | 39 | 51 | 56 | 53 | 49 | 53 | 61 | 64 | 71 | 75 | 72 | 37 | 41 | 52 | 62 | 68 | 69 | 61 | 68 | 67 | 65 | 70 | 72 | 65 | 68 | | | | 56.5 |
| | MIN | 9 | -11 | -10 | 11 | 13 | 32 | 31 | 22 | 21 | 26 | 27 | 45 | 55 | 32 | 33 | 28 | 28 | 29 | 51 | 53 | 33 | 33 | 35 | 34 | 41 | 41 | 50 | 51 | | | | 30.1 |
| NASHVILLE | MAX | 22 | 20 | 30 | 38 | 53 | 55 | 60 | 48 | 53 | 62 | 64 | 72 | 75 | 74 | 36 | 40 | 51 | 63 | 67 | 62 | 61 | 66 | 61 | 64 | 67 | 72 | 67 | 69 | | | | 56.1 |
| | MIN | 2 | -10 | 0 | 1 | 14 | 35 | 30 | 25 | 28 | 30 | 33 | 51 | 54 | 34 | 34 | 27 | 28 | 31 | 48 | 54 | 36 | 36 | 43 | 44 | 45 | 50 | 53 | 55 | | | | 32.5 |
| NEWPORT | MAX | 17 | 28 | 28 | 49 | 53 | 54 | 51 | 50 | 47 | 54 | 45 | 56 | 56 | 67 | 48 | 41 | 50 | 64 | 69 | 65 | 67 | 64 | 55 | 56 | 62 | 73 | 69 | 69 | | | | 53.8 |
| | MIN | 7 | -10 | 8 | 8 | 25 | 29 | 24 | 23 | 22 | 31 | 25 | 33 | 31 | 47 | 29 | 33 | 34 | 32 | 48 | 54 | 49 | 41 | 37 | 35 | 38 | 39 | 56 | 45 | | | | 31.2 |
| NIMROD DAM | MAX | 20 | 15 | 35 | 40 | 58 | 55 | 55 | 44 | 53 | 54 | 65 | 73 | 75 | 65 | 35 | 38 | 55 | 64 | 69 | 73 | 65 | 66 | 67 | 63 | 67 | 74 | 73 | 70 | | | | 56.6 |
| | MIN | 5 | - 9 | - 9 | 15 | 22 | 30 | 25 | 18 | 19 | 19 | 30 | 53 | 53 | 28 | 32 | 29 | 27 | 59 | 40 | 45 | 42 | 32 | 35 | 18 | 39 | 43 | 42 | 46 | | | | 30.3 |
| NORFORK DAM | MAX | 11 | 16 | 18 | 41 | 58 | 54 | 52 | 34 | 45 | 43 | 59 | 73 | 70 | 44 | 33 | 36 | 45 | 66 | 67 | 70 | 63 | 62 | 60 | 58 | 62 | 72 | 72 | 73 | | | | 52.0 |
| | MIN | 2 | -20 | -15 | 5 | 28 | 22 | 19 | 16 | 24 | 27 | 34 | 34 | 42 | 27 | 28 | 32 | 24 | 50 | 36 | 38 | 41 | 38 | 29 | 31 | 38 | 36 | 38 | 42 | | | | 26.6 |
| OKAY | MAX | 27 | 29 | 39 | 51 | 55 | 62 | 59 | 63 | 64 | 64 | 73 | 82 | 76 | 62 | 40 | 55 | 66 | 68 | 69 | 69 | 67 | 67 | 66 | 69 | 72 | 70 | 70 | 69 | | | | 61.5 |
| | MIN | 7 | -10 | 3 | 16 | 26 | 30 | 32 | 26 | 41 | 30 | 48 | 54 | 58 | 35 | 35 | 27 | 31 | 54 | 52 | 51 | 41 | 40 | 44 | 42 | 47 | 56 | 56 | 60 | | | | 36.9 |
| OZARK | MAX | 15 | 32 | 40 | 52 | 52 | 56 | 45 | 51 | 52 | 58 | 72 | 70 | 70 | 36 | 37 | 51 | 51 | 72 | 69 | 67 | 62 | 62 | 64 | 61 | 70 | 68 | 72 | 74 | | | | 56.5 |
| | MIN | 3 | 8 | 9 | 17 | 27 | 43 | 23 | 22 | 31 | 31 | 40 | 45 | 45 | 30 | 34 | 28 | 27 | 46 | 45 | 50 | 43 | 40 | 42 | 42 | 50 | 50 | 42 | 57 | | | | 34.6 |
| PARAGOULD | MAX | 14 | 21 | 32 | 45 | 48 | 46 | 37 | 42 | 38 | 38 | 68 | 66 | 62 | 39 | 41 | 50 | 61 | 66 | 67 | 65 | 56 | 58 | 52 | 63 | 73 | 70 | 68 | 71 | | | | 52.0 |
| | MIN | 5 | -13 | 4 | 20 | 20 | 21 | 20 | 20 | 28 | 24 | 31 | 48 | 39 | 27 | 31 | 35 | 28 | 46 | 50 | 55 | 39 | 34 | 31 | 35 | 35 | 54 | 44 | 53 | | | | 30.9 |
| PARIS | MAX | 16 | 33 | 41 | 56 | 56 | 57 | 46 | 58 | 53 | 61 | 74 | 75 | 69 | 46 | 37 | 52 | 67 | 75 | 75 | 68 | 63 | 70 | 65 | 62 | 75 | 74 | 76 | 77 | | | | 59.9 |
| | MIN | 1 | - 7 | 5 | 16 | 28 | 44 | 25 | 22 | 31 | 28 | 31 | 55 | 35 | 32 | 33 | 28 | 27 | 42 | 44 | 51 | 45 | 35 | 41 | 43 | 41 | 53 | 44 | 60 | | | | 33.3 |
| PERRYVILLE | MAX | 18 | 47 | 42 | 58 | 55 | 53 | 53 | 52 | 52 | 64 | 72 | 72 | 73 | 45 | 38 | 55 | 63 | 69 | 76 | 66 | 67 | 64 | 62 | 68 | 73 | 73 | 73 | 73 | | | | 59.9 |
| | MIN | 7 | -16 | 0 | 16 | 30 | 45 | 29 | 21 | 31 | 30 | 34 | 49 | 44 | 31 | 22 | 32 | 27 | 41 | 40 | 54 | 41 | 35 | 36 | 37 | 40 | 44 | 45 | 48 | | | | 31.9 |
| PINE BLUFF | MAX | 23 | 31 | 42 | 54 | 50 | 52 | 50 | 51 | 51 | 51 | 70 | 74 | 69 | 56 | 42 | 54 | 68 | 68 | 69 | 68 | 65 | 64 | 68 | 61 | 77 | 70 | 68 | 72 | | | | 58.5 |
| | MIN | 9 | 0 | 10 | 22 | 29 | 43 | 30 | 24 | 36 | 32 | 40 | 56 | 54 | 34 | 36 | 33 | 33 | 55 | 53 | 55 | 44 | 41 | 49 | 49 | 53 | 57 | 56 | 58 | | | | 39.0 |
| PINE BLUFF CAA AP | MAX | 22 | 28 | 38 | 54 | 46 | 50 | 40 | 48 | 48 | 50 | 67 | 72 | 68 | 40 | 42 | 52 | 65 | 68 | 68 | 68 | 63 | 63 | 61 | 68 | 76 | 66 | 69 | 72 | | | | 56.1 |
| | MIN | 9 | - 1 | 10 | 21 | 27 | 38 | 27 | 25 | 34 | 32 | 40 | 55 | 40 | 33 | 36 | 33 | 34 | 52 | 53 | 50 | 43 | 40 | 41 | 41 | 43 | 57 | 57 | 57 | | | | 36.7 |
| POCAHONTAS 1 | MAX | 16 | 24 | 35 | 51 | 51 | 47 | 47 | 37 | 40 | 40 | 58 | 66 | 65 | 38 | 39 | 48 | 61 | 66 | 66 | 65 | 63 | 56 | 53 | 58 | 71 | 67 | 69 | 71 | | | | 52.4 |
| | MIN | 4 | -15 | 4 | 20 | 24 | 38 | 19 | 19 | 27 | 20 | 29 | 48 | 37 | 27 | 30 | 34 | 27 | 43 | 48 | 49 | 38 | 33 | 31 | 37 | 37 | 53 | 42 | 51 | | | | 30.5 |
| PORTLAND | MAX | 20 | 20 | 23 | 36 | 45 | 44 | 45 | 34 | 45 | 50 | 53 | 67 | 65 | 68 | 57 | 47 | 57 | 60 | 68 | 66 | 72 | 61 | 62 | 61 | 62 | 70 | 72 | 70 | | | | 53.6 |
| | MIN | 2 | 2 | 3 | 5 | 28 | 30 | 32 | 26 | 27 | 33 | 35 | 51 | 55 | 39 | 40 | 33 | 35 | 37 | 56 | 62 | 43 | 41 | 42 | 40 | 44 | 46 | 56 | 58 | | | | 35.7 |
| PRESCOTT | MAX | 21 | 22 | 28 | 41 | 53 | 58 | 60 | 48 | 55 | 61 | 66 | 71 | 77 | 73 | 36 | 40 | 52 | 64 | 62 | 70 | 64 | 65 | 68 | 64 | 70 | 74 | 65 | 69 | | | | 57.0 |
| | MIN | 5 | - 1 | - 1 | 12 | 26 | 32 | 33 | 26 | 26 | 31 | 31 | 57 | 58 | 34 | 34 | 29 | 29 | 32 | 48 | 54 | 41 | 41 | 41 | 43 | 44 | 46 | 57 | 57 | | | | 34.2 |
| ROGERS | MAX | 10 | 30 | 38 | 56 | 55 | 49 | 37 | 47 | 45 | 65 | 72 | 71 | 65 | 30 | 34 | 40 | 57 | 65 | 68 | 62 | 59 | 68 | 67 | 57 | 67 | 65 | 74 | 70 | | | | 54.4 |
| | MIN | - 4 | - 8 | 15 | 21 | 30 | 37 | 14 | 17 | 20 | 30 | 42 | 55 | 20 | 18 | 26 | 25 | 30 | 43 | 45 | 44 | 37 | 37 | 40 | 40 | 50 | 50 | 37 | 47 | | | | 30.6 |
| RUSSELLVILLE | MAX | 18 | 30 | 42 | 55 | 50 | 55 | 50 | 52 | 52 | 59 | 72 | 73 | 70 | 41 | 39 | 52 | 63 | 70 | 70 | 68 | 65 | 64 | 62 | 64 | 72 | 73 | 70 | 73 | | | | 58.0 |
| | MIN | 5 | -14 | 2 | 17 | 28 | 45 | 26 | 23 | 30 | 30 | 35 | 49 | 40 | 31 | 32 | 29 | 28 | 42 | 44 | 52 | 44 | 37 | 38 | 41 | 40 | 46 | 45 | 58 | | | | 33.0 |
| SAINT CHARLES | MAX | 22 | 19 | 24 | 36 | 50 | 51 | 50 | 36 | 44 | 48 | 45 | 54 | 71 | 72 | 40 | 47 | 52 | 64 | 70 | 68 | 71 | 64 | 63 | 61 | 70 | 75 | 63 | 72 | | | | 53.6 |
| | MIN | 8 | - 4 | 0 | 15 | 25 | 32 | 28 | 22 | 25 | 31 | 33 | 43 | 49 | 32 | 32 | 34 | 33 | 44 | 53 | 56 | 44 | 39 | 39 | 40 | 43 | 52 | 55 | 55 | | | | 34.2 |
| SEARCY | MAX | 18 | 27 | 35 | 52 | 53 | 50 | 44 | 43 | 46 | 50 | 65 | 72 | 70 | 56 | 40 | 50 | 61 | 66 | 67 | 67 | 65 | 58 | 57 | 65 | 73 | 67 | 67 | 72 | | | | 55.6 |
| | MIN | 6 | -10 | -10 | 3 | 21 | 29 | 25 | 22 | 23 | 26 | 26 | 40 | 55 | 30 | 32 | 33 | 29 | 29 | 48 | 50 | 39 | 38 | 36 | 38 | 39 | 40 | 47 | 48 | | | | 29.7 |
| SHERIDAN | MAX | 35 | 36 | 43 | 55 | 55 | 52 | 55 | 55 | 52 | 62 | 75 | 80 | 75 | 60 | 40 | 52 | 65 | 67 | 68 | 66 | 69 | 64 | 60 | 69 | 71 | 75 | 75 | 73 | | | | 60.8 |
| | MIN | 5 | - 5 | 8 | 21 | 31 | 27 | 19 | 21 | 32 | 34 | 40 | 55 | 55 | 30 | 32 | 31 | 45 | 56 | 51 | 37 | 37 | 36 | 38 | 50 | 52 | 55 | 60 | 56 | | | | 36.0 |
| SILOAM SPRINGS | MAX | 15 | 30 | 40 | 55 | 55 | 52 | 40 | 51 | 50 | 63 | 72 | 72 | 66 | 32 | 34 | 41 | 56 | 67 | 67 | 66 | 58 | 66 | 67 | 60 | 64 | 66 | 72 | 72 | | | | 55.3 |
| | MIN | - 2 | -10 | 6 | 19 | 22 | 38 | 8 | 19 | 22 | 29 | 49 | 49 | 20 | 13 | 28 | 23 | 28 | 47 | 52 | 44 | 37 | 36 | 40 | 40 | 40 | 51 | 34 | 43 | | | | 29.5 |
| STUTTGART | MAX | 21 | 28 | 38 | 50 | 48 | 47 | 48 | 45 | 49 | 44 | 70 | 72 | 68 | 66 | 42 | 52 | 66 | 60 | 68 | 69 | 65 | 62 | 60 | 77 | 68 | 65 | 68 | 71 | | | | 56.7 |
| | MIN | 7 | - 2 | 9 | 19 | 29 | 39 | 27 | 23 | 33 | 30 | 41 | 48 | 56 | 32 | 31 | 33 | 32 | 52 | 54 | 56 | 42 | 43 | 40 | 44 | 40 | 56 | 55 | 56 | | | | 36.6 |
| STUTTGART 9ESE | MAX | 20 | 17 | 22 | 34 | 50 | 47 | 46 | 38 | 43 | 48 | 46 | 61 | 69 | 68 | 38 | 43 | 50 | 62 | 66 | 66 | 67 | 63 | 60 | | 67 | 74 | 62 | 68 | | | | 51.7 |
| | MIN | 9 | - 1 | 4 | 11 | 22 | 33 | 28 | 24 | 26 | 30 | 32 | 45 | 54 | 33 | 33 | 33 | 34 | 38 | 52 | 56 | 44 | 40 | 40 | | 41 | 48 | 55 | 55 | | | | 34.0 |
| SUBIACO | MAX | 16 | 35 | 43 | 56 | 53 | 55 | 49 | 56 | 53 | 60 | 72 | 74 | 71 | 38 | 35 | 51 | 66 | 72 | 73 | 69 | 63 | 68 | 64 | 63 | 73 | 72 | 72 | 75 | | | | 58.8 |
| | MIN | 0 | - 7 | 5 | 20 | 30 | 42 | 25 | 22 | 33 | 29 | 35 | 54 | 35 | 29 | 30 | 26 | 27 | 47 | 41 | 50 | 42 | 39 | 39 | 40 | 45 | 52 | 45 | 58 | | | | 33.3 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| TEXARKANA WB AP | MAX | 19 | 29 | 39 | 53 | 53 | 61 | 47 | 54 | 65 | 64 | 74 | 78 | 72 | 42 | 38 | 54 | 63 | 64 | 71 | 66 | 66 | 58 | 65 | 70 | 72 | 66 | 67 | 72 | | | | 59.0 |
| | MIN | 5 | - 3 | 13 | 19 | 31 | 40 | 31 | 27 | 42 | 33 | 51 | 56 | 40 | 35 | 32 | 27 | 35 | 53 | 53 | 46 | 40 | 42 | 45 | 44 | 50 | 56 | 58 | 56 | | | | 37.7 |
| TURNPIKE | MAX | 11 | 24 | 33 | 53 | 45 | 47 | 40 | 42 | 42 | 52 | 64 | 62 | 61 | 31 | 34 | 38 | 55 | 59 | 60 | 58 | 63 | 60 | 57 | 56 | 65 | 63 | 65 | 63 | | | | 50.1 |
| | MIN | - 3 | - 4 | 12 | 24 | 36 | 39 | 15 | 18 | 25 | 26 | 42 | 50 | 31 | 22 | 25 | 24 | 34 | 46 | 47 | 43 | 37 | 39 | 38 | 39 | 48 | 48 | 47 | 51 | | | | 32.1 |
| WALDRON | MAX | 15 | 36 | 43 | 60 | 56 | 54 | 48 | 55 | 52 | 68 | 70 | 73 | 71 | 35 | 35 | 54 | 62 | 71 | 70 | 68 | 63 | 67 | 66 | 63 | 73 | 72 | 73 | 74 | | | | 58.8 |
| | MIN | 3 | -20 | 2 | 14 | 28 | 48 | 26 | 20 | 33 | 27 | 42 | 59 | 35 | 30 | 32 | 26 | 27 | 48 | 40 | 49 | 44 | 32 | 38 | 45 | 39 | 51 | 41 | 60 | | | | 32.8 |
| WALNUT RIDGE CAA AP | MAX | 13 | 23 | 34 | 49 | 50 | 47 | 33 | 38 | 39 | 40 | 57 | 67 | 58 | 32 | 41 | 46 | 62 | 66 | 66 | 64 | 61 | 51 | 52 | 59 | 72 | 66 | 70 | 71 | | | | 51.0 |
| | MIN | - 3 | -16 | 4 | 23 | 26 | 33 | 21 | 22 | 27 | 23 | 31 | 52 | 31 | 28 | 32 | 35 | 32 | 46 | 50 | 48 | 40 | 36 | 34 | 37 | 39 | 50 | 45 | 54 | | | | 31.4 |
| WARREN | MAX | 23 | 30 | 40 | 56 | 56 | 55 | 46 | 55 | 54 | 72 | 74 | 76 | 67 | 53 | 43 | 52 | 55 | 72 | 73 | 67 | 65 | 62 | 65 | 67 | 73 | 74 | 73 | 74 | | | | 60.1 |
| | MIN | 8 | 5 | 8 | 22 | 28 | 34 | 39 | 29 | 23 | 35 | 51 | 58 | 47 | 42 | 38 | 32 | 34 | 48 | 54 | 55 | 47 | 34 | 43 | 48 | 57 | 56 | 56 | 61 | | | | 39.4 |
| WHITE ROCK | MAX | 10 | 24 | 34 | 55 | 46 | 46 | 35 | 43 | 44 | 55 | 63 | 60 | 59 | 30 | 33 | 36 | 54 | 63 | 63 | 59 | 59 | 60 | 59 | 54 | 58 | 62 | 67 | 68 | | | | 50.3 |
| | MIN | - 6 | - 4 | 13 | 23 | 37 | 34 | 11 | 20 | 23 | 29 | 44 | 49 | 27 | 20 | 29 | 20 | 32 | 45 | 48 | 42 | 36 | 42 | 40 | 37 | 37 | 47 | 49 | 52 | | | | 31.3 |
| WYNNE | MAX | 18 | 25 | 34 | 50 | 55 | 47 | 47 | 41 | 40 | 43 | 55 | 67 | 65 | 50 | 46 | 47 | 62 | 66 | 65 | 67 | 60 | 57 | 55 | 67 | 73 | 68 | 65 | 70 | | | | 53.7 |
| | MIN | 6 | -10 | 5 | 22 | 28 | 39 | 19 | 20 | 31 | 22 | 33 | 51 | 50 | 29 | 34 | 34 | 31 | 49 | 51 | 55 | 40 | 35 | 34 | 37 | 42 | 55 | 50 | 56 | | | | 33.9 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Russellville | EVAP | - | - | - | - | - | - | - | - | - | - | - | .08 | .08 | .03 | - | - | .04 | .02 | .07 | .12 | .10 | .06 | .09 | .06 | .09 | .07 | .07 | .06 | | | | - |
| | WIND | 48 | 11 | 18 | 16 | 24 | 38 | 39 | 19 | 18 | * | 48 | 30 | 32 | 42 | 15 | 45 | 9 | 15 | 14 | 56 | 51 | 23 | 20 | 10 | 28 | 13 | 15 | 35 | | | | 732 |
| Stuttgart 9 ESE | EVAP | - | - | - | - | - | - | - | - | - | - | - | - | .01 | .10 | .11 | .02 | - | .07 | .02 | .02 | .18 | .08 | .04 | - | .17 | .11 | .01 | .12 | | | | - |
| | WIND | 30 | 70 | 70 | 110 | 25 | 95 | 80 | 10 | 70 | 45 | 55 | 130 | 160 | 100 | 100 | 70 | 50 | 80 | * | 200 | 210 | 20 | 40 | * | 30 | 110 | 20 | 40 | | | | 2020 |

See reference notes following Station Index.

# SNOWFALL AND SNOW ON GROUND



| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Bee Branch | SNOWFALL | | | | | | | | | | | | | | - | - | | | | | | | | | | | | | | | | |
| | SN ON GND | 6 | - | - | - | - | - | - | | | | | | | - | - | | | | | | | | | | | | | | | | |
| Blytheville | SNOWFALL | 2.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brinkley | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Calico Rock | SNOWFALL | 3.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 3 | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Corning | SNOWFALL | 5.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 5 | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Danville | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| De Queen | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dumas | SNOWFALL | 5.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | 4 | 3 | - | - | T | | | | | | | | | | | | | | | | | | | | | | | | |
| El Dorado CAA AP | SNOWFALL | 0.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 4 | 4 | 4 | 3 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eureka Springs | SNOWFALL | 3.0 | | | | | | | | | | | | | 5.0 | | | | | | | | | | | | | | | | | |
| | SN ON GND | 3 | 3 | - | - | - | | | | | | | | | 5 | 5 | 5 | 3 | T | T | | | | | | | | | | | | |
| Fayetteville Exp Sta. | SNOWFALL | | | | | | | | | | | | | | * | 3.0 | T | | | | | | | | | | | | | | | |
| | SN ON GND | 2 | 1 | T | T | | | | | | | | | | - | 3 | 2 | T | T | | | | | | | | | | | | | |
| Fort Smith WB AP | SNOWFALL | T | | | | | | | | | | | | T | | T | T | | | | | | | | | | | | | | | |
| | SN ON GND | 2 | 1 | T | T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gilbert | SNOWFALL | 2.7 | | | | | | | | | | | | | | * | 1.0 | | | | | | | | | | | | | | | |
| | SN ON GND | 3 | 3 | 2 | 1 | | | | | | | | | | | 1 | T | | | | | | | | | | | | | | | |
| Glenwood | SNOWFALL | 2.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 2 | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gravette | SNOWFALL | | | | | | | | | | | | | | - | - | - | - | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | - | - | - | - | | | | | | | | | | | | | | |
| Harrison | SNOWFALL | | | | | | | | | | | | | | 2.0 | | | | | | | | | | | | | | | | | |
| | SN ON GND | 3 | - | 1 | | | | | | | | | | | 2 | - | - | | | | | | | | | | | | | | | |
| Hot Springs | SNOWFALL | 3.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 6 | 3 | 2 | 1 | T | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jonesboro | SNOWFALL | 2.5 | | | | | | | | T | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 3 | 2 | 2 | 2 | T | | | | T | | | | | | | | | | | | | | | | | | | | | | |
| Little Rock WB AP | SNOWFALL | 0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 3 | 2 | 2 | T | T | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lutherville | SNOWFALLL | | 4.0 | | | | | | | | | | | | 0.5 | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | 4 | 3 | T | | | | | | | | | 1 | 1 | | | | | | | | | | | | | | | | |
| Magnolia | SNOWFALL | 0.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammoth Spring | SNOWFALL | 3.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Marianna | SNOWFALL | 2.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 5 | 5 | 5 | 4 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Marked Tree | SNOWFALL | 3.5 | | | | | | | | T | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 4 | 4 | 3 | 1 | 1 | T | | | T | | | | | | | | | | | | | | | | | | | | | | |
| Mena | SNOWFALL | 4.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 4 | 4 | 3 | 3 | T | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Monticello | SNOWFALL | 1.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 2 | | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mountain Home | SNOWFALL | | | | | | | | | | | | | | - | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | - | - | | | | | | | | | | - | - | - | | | | | | | | | | | | | | | |
| Newport | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 4 | 4 | 3 | 1 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ozark | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 3 | 2 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pine Bluff CAA AP | SNOWFALL | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 3 | 3 | 3 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pocahontas 1 | SNOWFALL | 4.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 5 | 3 | 2 | 2 | T | T | T | T | T | T | | | | | | | | | | | | | | | | | | | | | |
| Portland | SNOWFALL | 6.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 6 | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prescott | SNOWFALL | 2.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 4 | 4 | 4 | 3 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rogers | SNOWFALL | 3.0 | | | | | | | | T | | | | 0.1 | 3.0 | 3.8 | | | | | | | | | | | | | | | | |
| | SN ON GND | 2 | 1 | 1 | T | | | | | T | | | | - | - | - | 4 | 1 | T | | | | | | | | | | | | | |
| Searcy | SNOWFALL | 3.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 3 | 3 | 2 | 2 | 1 | T | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sheridan | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Texarkana WB AP | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 4 | 4 | 3 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Waldron | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | 4 | 3 | 2 | T | T | | | | | | | | | | | | | | | | | | | | | | | | | | |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 824 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 6P | Ben R. Bush | 3 4 |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 4 5 |
| Ally | 0136 | Yell | 3 | 34 47 | 93 29 | 850 | | 7A | Mrs. Elvia Lamb | 3 4 |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 385 | | 8A | Earnest F. Carroll | 3 4 |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | 3 4 |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Halliburton | 2 3 4 5 |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Atheas | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 4 |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | University of Ark. | 2 3 5 |
| Batesville Airway | 0456 | Independence | 7 | 35 46 | 91 39 | 363 | 6P | 6P | CLOSED - - - - - | 1-31-51 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 671 | 9A | 9A | University of Ark | 2 3 4 5 |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 7A | 7A | B. M. Huddleston | 2 3 4 5 |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | 3 4 |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | B. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 5P | Minnie Scanlan | 2 3 5 7 |
| Beebe | 0530 | White | 7 | 35 04 | 91 54 | 250 | | MID | Jr. Ag. College | 3 4 |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 6P | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 8A | Jessie W. Lawson | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucille R. McWethy | 3 4 |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 239 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | J. H. Ragan | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 510 | | | Corps of Engineers | 3 4 |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | - | | MID | Corps of Engineers | 3 4 |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7P | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 4 5 |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | 3 4 |
| Boughton | 0846 | Nevada | 3 | 33 52 | 93 18 | 235 | | 8A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Bickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 6P | 6P | Oscar W. Pearson | 2 3 4 5 7 |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 6P | Miss Beulah Friend | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 760 | | MID | Corps of Engineers | 3 4 |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Ewell J. Seay | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | 3 4 |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Froney Dell Horton | 3 4 |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | | | MID | Ark. P. & L. Co. | 3 4 |
| Center Ridge | 1308 | Conway | 1 | 35 22 | 92 34 | 647 | | 7A | Lizzie N. Thompson | 3 |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 12 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville 3 SE | 1456 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Cole J. Westbrook | 3 4 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Reddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zornes | 3 |
| Combs | 1574 | Madison | 7 | 35 50 | 93 50 | 1400 | | MID | Rosa J. Combs | 3 4 |
| Compton | 1582 | Newton | 7 | 36 04 | 93 13 | 2166 | | MID | William L. Binam | 3 4 |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 4 5 7 |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold B. Thrasher | 3 |
| Cove | 1666 | Polk | 4 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7B | Robert T. Tedder | 3 4 |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 4 7 |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 7A | 7A | Ruebin Goodner | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 21 | 426 | 6P | 6P | L. D. McCown | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | 3 4 |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Der Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Risser | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 5P | Howard L. Graves | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. P. & L. Co. | 3 4 |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Annie A. White | 3 |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Mrs. Miss C. Rabb | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 285 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 45 | 1465 | 6P | 6P | George W. Nicholads | 2 3 4 5 7 |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1259 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | University of Ark. | 2 3 5 7 |
| Fordyce | 2540 | Dallas | 3 | 33 42 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 490 | | MID | Leslie P. Callons | 3 4 |
| Forester | 2556 | Scott | 1 | 34 46 | 93 49 | 650 | | 8A | A. L. McCraw | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | 3 4 |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 25 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Garland | 2710 | Miller | 4 | 33 21 | 93 42 | 230 | | 7A | J. B. Massey | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Albert R. Byerly | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 1325 | 7A | 7A | Paul M. Jordan | 2 3 4 5 7 |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 8A | Myrtle Irene Price | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Harold L. Frizzell | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | 8A | 8A | Elton B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | J. O. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 7A | Bill S. Watson | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | T. B. Donaldson | 3 4 |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Harrison Airway | 3166 | Boone | 7 | 36 14 | 93 07 | 1100 | MID | MID | CLOSED - - - - - | 9-15-50 |
| Hebert Springs 3 SW | 3230 | Cleburne | 1 | 35 25 | 92 32 | 458 | MID | MID | Wayne Stark | 3 4 |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Opal C. Emory | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 6P | James A. Burnett | 2 3 5 |
| Henderson | 3258 | Baxter | 7 | 36 22 | 92 14 | 498 | | 6P | Daisy A. Porter | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil W. Bittle | 2 3 4 5 6 |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Mrs. Lona A.Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | Mrs. May P. Markely | 3 4 |
| Buttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 4 |
| Iceledo | 3570 | Newton | 7 | 35 52 | 92 56 | 1365 | | 5P | CLOSED- - - - - - - | 10-24-50 |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lettie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3782 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | 3 4 |
| Lake City | 3998 | Craighead | 1 | 35 49 | 90 26 | 230 | | 4P | Tressa St. Clair | 3 |

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Langley | 4060 | Pike | 3 | 34 14 | 93 51 | 796 | | 7A | Mable E. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 850 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | Orpha W. Cooksey | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WE Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lock and Dam No. 3 | 4256 | Independence | 7 | 35 51 | 91 51 | 370 | | 7A | Corps of Engineers | 3 |
| Lost Corners | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann | 4332 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | I. C. Sutton | 3 |
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 8A | Mrs. H. C. Lenfardt | 2 3 5 7 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Madison E. Ghent | 3 |
| Magnolia | 4548 | Columbia | 4 | 33 17 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | | 8A | Jodie W. McMullen | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Catherine S. Cox | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 4 5 7 |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William W. Frick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 31 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Bill Adams | 3 4 |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Houston D. Crosby | 3 |
| Mena | 4756 | Polk | 4 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 4 5 7 |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 6P | 6P | Arkansas A & M Col. | 2 3 4 5 7 |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | B. B. Horton | 3 4 |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 4 |
| Morrilton | 4938 | Conway | 1 | 35 08 | 92 44 | 328 | 5P | 7A | L. A. Bucus | 2 3 5 |
| Mount Ida 1 | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Charles A. Watson | 2 3 5 |
| Mount Ida 2 | 4990 | Montgomery | 3 | 34 33 | 93 37 | 663 | | MID | Clayton W. McCaslin | 3 4 |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. N. Halbert | 2 3 4 5 7 |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | W. D. Worthington | 3 |
| Mountainburg | 5056 | Crawford | 1 | 35 38 | 94 10 | 736 | | 8A | C. A. Lovell | 3 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 8A | 8A | Corps of Engineers | 3 4 |
| Nashville | 5112 | Howard | 4 | 33 58 | 93 51 | 350 | 7A | 7A | Brice Carruth | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Conserv. Serv | 3 4 |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Floyd Reed | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 16 | 225 | 7A | 7A | Alvis W. Jackson | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | 2 3 4 5 6 |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | 8A | 8A | Corps of Engineers | 2 3 4 5 6 |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | MID | MID | U.S. Forest Service | 2 3 5 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn Bowman | 3 |
| Owensville | 5498 | Saline | 3 | 34 17 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | SS | 6A | Orkney O. Milton | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 8P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 20 | 93 45 | | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | 3 4 |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie B. Rankin | 2 3 5 |
| Pine Bluff | 5734 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7A | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 315 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. V. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Conserv. Serv. | 3 4 |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | 3 4 |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lula Mae Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Arnice O. Taylo | 3 4 |
| Remmel Dam | 6102 | Hot Spring | 3 | 34 26 | 92 54 | - | | MID | Ark. P. & L. Co. | 3 4 |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yaney | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 2214 | | 6P | Claude D. Disco | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1147 | SS | SS | Howard Fowler | 2 3 5 7 |
| Rosebud | 6278 | White | 1 | 35 20 | 92 04 | | | 6P | Harden L. Liles | 3 |
| Russellville | 6350 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 7A | 7A | Arthur D. Smith | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | 3 4 |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 6P | Mrs. Rachel Butler | 3 |
| Stampe | 6804 | Lafayette | 4 | 33 22 | 93 30 | 279 | | 7A | Hubert Baker | 3 |
| Star City | 6820 | Lincoln | 1 | 33 57 | 91 50 | 230 | | 5P | Ann Thomason | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 6P | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 1 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 4 5 6 |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 1 | 35 28 | 91 58 | 300 | | 7A | Mrs. Hattie Reynolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 368 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Vick | 7420 | Bradley | 3 | 33 19 | 92 09 | 115 | | 6P | CLOSED - - - - - - - | 1-1-50 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William E. Bivens | 2 3 4 5 7 |
| Walnut Grove | 7528 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fant | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 275 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | C. M. Turner | 2 3 5 |
| Wedington Lake | 7638 | Washington | 1 | 36 02 | 94 17 | 1150 | | MID | Karl K. Birkinsha | 3 4 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N.C. Threlkeld | 3 4 |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | 3 4 |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. W. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 7A | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde P. Meadors | 3 4 |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | 3 4 |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | P. G. Queensberry | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 900 | | 7A | L. E. Johnson | 3 |

NEW STATIONS

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | | Ark. Pwr. & Lt. Co. | 3 4 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 610 | | 7A | Nora Lee Wayberry | 3 |

‡ Drainage Code: 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7. White

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

| | |
|---|---|
| - | No record in Tables 3, 4, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| 6 | Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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## ACKNOWLEDGMENTS

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Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

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# CLIMATOLOGICAL DATA

## ARKANSAS

MARCH 1951
Volume LVI No. 3




KANSAS CITY: 1951

## ARKANSAS - MARCH, 1951

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

Cool dry weather prevailed over Arkansas during March 1951.

The monthly mean temperature for the State was 51.3°, which is 1.1° below the normal. The highest monthly mean temperature was 57.7° at Crossett and Magnolia. The lowest monthly mean temperature was 41.9° at Green Mountain. The highest temperature recorded was 87° at Perryville on the 6th, and at Magnolia on the 8th. The lowest temperature recorded was 11° at Harrison on the 13th. There was an average of 8 days during the month on which temperatures fell to 32° or below. At the Batesville Livestock Experiment Station temperatures of 32° or below were recorded on 21 days.

The average monthly total precipitation for the State was 2.40 inches, which is 2.36 inches below the normal, making this the driest March since 1941. The greatest monthly total was 7.21 inches at Crossett, and the least, 0.67 inch, at Black Rock. The greatest daily amount recorded was 3.77 inches at Mena on the 10th. The monthly average snowfall for the State was 0.2 inch. The greatest monthly snowfall was 2.0 inches at Helena. There was an average of 8 days with 0.01 inch or more of precipitation.

Precipitation during the first week was mostly light and scattered. There was a period of light to moderate precipitation beginning on the 8th and continuing through the 18th. There were some locally heavy rains during this period. There was a second period of general rains on the 26th, 27th, and 28th. Snow was quite general over the northern portion of the State on the 11th and 12th.

The weather of the first 10 days of the month was favorable for crops and farm work. During this period vegetation advanced rapidly; cherries, plums and peaches bloomed. Good progress was made with gardens, sowing of oats and clover, and planting potatoes.

The weather during the second 10 days was less favorable. Cold wet weather retarded vegetation and interfered with farm work in most sections. There was considerable apprehension that the already reduced peach crop was further damaged. Actual damage, however, was less than had been feared.

The closing third of the month was favorable for all farm activities. Rapid progress was made with plowing and planting. The prospects for the strawberry crop appeared to be excellent. Pastures and meadows greened, thus benefitting livestock.

### STORMS

During the afternoon and early evening of the 17th, a series of storms was reported from Texarkana in the southwest portion of the State to Batesville in the northeast portion. Principal damage was: in El Dorado, the high school and an automobile were seriously damaged when struck by lightning; in Clarksville, between 200 and 300 homes were damaged by hail, stones up to 9 inches in circumference were reported, and one man was injured when struck by flying tin from a roof; in Batesville, two houses were unroofed, and 2500 chickens scattered when a brooder house was destroyed.

At 7:00 a.m. on the 28th lightning did an estimated $1,000,000 damage when it struck the main switchboard in the power plant of the Crossett Paper Mills in Crossett.

### FLOODS

The floods on the streams in the State during March 1951 were the result of continued high stages from the flood of the preceding February, except for secondary crests on the Black River at Black Rock on the 19th, and on the White River at Augusta on the 18th.

Damage from continued high water was negligible aside from the resultant delay in the preparation of the ground on lowlands adjacent to the streams for spring planting.--JRF

- - - -

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# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6 30a CST | 12:30p CST | 6:30p CST | Trace | 01-09 | 10-49 | 50-99 | 1.00-1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | ENE | 19 | 11.6 | 31 | SW | 17 | 68 | 75 | 49 | 49 | 4 | 3 | 1 | 2 | 0 | 0 | 10 | 43 | 7.0 |
| Little Rock WB Airport | NW | 11 | 9.0 | 30 | E | 27+ | 67 | 76 | 56 | 55 | 6 | 6 | 1 | 1 | 1 | 0 | 15 | 51 | 7.3 |
| Texarkana WB Airport | S | 15 | 12.1 | - | - | - | 70 | 77 | 51 | 52 | 9 | 3 | 4 | 3 | 0 | 0 | 19 | - | 7.3 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 46.7 | 79 | 10 | 5.10 | - | 10 |
| 1892 | 47.9 | 84 | 9 | 3.44 | 3.8 | 7 |
| 1893 | 50.1 | 82 | 5 | 3.55 | T | 8 |
| 1894 | 54.6 | 88 | 8 | 9.84 | 0.8 | 9 |
| 1895 | 51.8 | 91 | 10 | 5.39 | T | 10 |
| 1896 | 48.7 | 85 | 12 | 5.28 | 1.3 | 8 |
| 1897 | 55.9 | 88 | 13 | 9.76 | T | 15 |
| 1898 | 54.5 | 88 | 18 | 5.96 | 0.1 | 9 |
| 1899 | 50.6 | 87 | 1 | 2.97 | 0.4 | 7 |
| 1900 | 51.2 | 90 | 7 | 2.50 | 0.8 | 7 |
| 1901 | 51.5 | 86 | 4 | 4.67 | T | 6 |
| 1902 | 52.6 | 89 | 14 | 5.34 | T | 7 |
| 1903 | 54.8 | 85 | 11 | 5.56 | 0.8 | 8 |
| 1904 | 55.3 | 90 | 12 | 5.64 | T | 8 |
| 1905 | 57.1 | 92 | 26 | 5.31 | T | 9 |
| 1906 | 45.2 | 88 | 10 | 5.69 | 0.4 | 11 |
| 1907 | 61.9 | 96 | 25 | 3.22 | 0.0 | 6 |
| 1908 | 59.5 | 93 | 21 | 3.79 | 0.1 | 8 |
| 1909 | 52.7 | 84 | 16 | 3.71 | T | 8 |
| 1910 | 60.7 | 92 | 22 | 1.39 | T | 3 |
| 1911 | 56.6 | 94 | 15 | 2.17 | 0.0 | 6 |
| 1912 | 45.8 | 86 | 10 | 7.86 | 0.2 | 12 |
| 1913 | 49.7 | 88 | 8 | 4.74 | 0.8 | 7 |
| 1914 | 50.0 | 86 | 4 | 5.13 | 1.9 | 9 |
| 1915 | 42.5 | 73 | 14 | 3.54 | 0.7 | 7 |
| 1916 | 54.5 | 91 | 11 | 1.93 | T | 5 |
| 1917 | 53.0 | 87 | 8 | 5.32 | 1.0 | 11 |
| 1918 | 57.9 | 96 | 16 | 1.31 | 0.0 | 4 |
| 1919 | 53.2 | 86 | 11 | 5.47 | 0.5 | 6 |
| 1920 | 51.8 | 88 | 2 | 5.31 | 0.3 | 8 |
| 1921 | 60.8 | 92 | 18 | 6.55 | T | 9 |
| 1922 | 51.7 | 83 | 7 | 8.58 | 0.3 | 11 |
| 1923 | 49.6 | 88 | 2 | 5.04 | T | 8 |
| 1924 | 46.6 | 84 | 5 | 3.27 | 6.8 | 8 |
| 1925 | 55.9 | 89 | 7 | 1.69 | T | 4 |
| 1926 | 48.5 | 88 | 11 | 5.57 | 0.4 | 9 |
| 1927 | 53.5 | 87 | 5 | 7.24 | 0.6 | 12 |
| 1928 | 52.7 | 92 | 20 | 2.53 | 0.1 | 6 |
| 1929 | 55.7 | 98 | 19 | 3.77 | T | 10 |
| 1930 | 50.4 | 83 | 15 | 2.21 | T | 6 |
| 1931 | 47.5 | 85 | 16 | 4.21 | 0.4 | 8 |
| 1932 | 48.2 | 88 | 2 | 4.48 | 0.7 | 9 |
| 1933 | 52.6 | 91 | 17 | 4.87 | T | 9 |
| 1934 | 49.6 | 85 | 4 | 6.53 | 1.0 | 9 |
| 1935 | 58.7 | 90 | 18 | 8.29 | T | 10 |
| 1936 | 57.1 | 88 | 22 | 2.19 | T | 7 |
| 1937 | 48.7 | 84 | 14 | 3.04 | 0.3 | 8 |
| 1938 | 60.3 | 91 | 20 | 6.02 | 0.0 | 10 |
| 1939 | 54.4 | 88 | 19 | 3.71 | T | 8 |
| 1940 | 52.0 | 88 | 8 | 2.39 | 0.7 | 7 |
| 1941 | 47.5 | 80 | 13 | 2.21 | 0.2 | 7 |
| 1942 | 53.0 | 89 | 18 | 3.95 | 2.0 | 8 |
| 1943 | 46.9 | 84 | - 6 | 5.66 | 0.2 | 10 |
| 1944 | 51.3 | 87 | 14 | 6.13 | 0.2 | 10 |
| 1945 | 58.9 | 92 | 16 | 11.12 | 0.0 | 13 |
| 1946 | 58.2 | 94 | 19 | 5.47 | 0.0 | 8 |
| 1947 | 45.0 | 79 | 5 | 2.69 | 0.9 | 8 |
| 1948 | 50.6 | 89 | -14 | 5.72 | 1.4 | 10 |
| 1949 | 50.9 | 84 | 18 | 5.42 | 0.5 | 8 |
| 1950 | 49.2 | 85 | 11 | 4.20 | T | 7 |
| 1951 | 51.3 | 87 | 11 | 2.40 | 0.2 | 8 |
| Period | 52.4 | | | 4.72 | 0.5 | |

See reference notes following Station Index.

| Station | Temperature | | | | | | | No. of days | | Precipitation | | | | | | | No. of days | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max 90° or above | Min 32° or below | Total | Departure from normal | Greatest day | Date | Snow, Sleet, Hail Total | Max. depth on ground at obsn. | Date | .01 or more | .50 or more | 1.00 or more |
| Alum Fork | 54.7 | 1.6 | 78 | [illegible] | 24 | 13 | 324 | 0 | 5 | 3.17 | - 2.52 | 1.41 | 17 | T | T | 13+ | 6 | 2 | 1 |
| Arkadelphia | 55.4 | - .4 | 83 | 2 | 26 | 13 | 305 | 0 | 5 | 2.14 | - 2.74 | 1.25 | 27 | T | 0 | | 5 | 1 | 1 |
| Ashdown | 56.1 | | 83 | 7 | 26 | 15 | 289 | 0 | 5 | 2.66 | | .96 | 27 | .0 | 0 | | 8 | 2 | 0 |
| Bald Knob | 52.4 | | 78 | 7 | 27 | 13+ | 390 | 0 | 7 | 2.11 | | 1.02 | 18 | .0 | 0 | | 7 | 1 | 1 |
| Batesville Lvs | 46.3 | | 78 | 24 | 19 | 16 | | 0 | 21 | 2.08 | | 1.07 | 18 | .1 | T | 13 | 8 | 2 | 1 |
| Batesville L & D | 50.0 | | 76 | 23 | 22 | 16+ | 457 | 0 | 12 | 1.53 | - 2.43 | 1.13 | 18 | | | | 7 | 1 | 1 |
| Bee Branch | 50.7 | - .6 | 80 | 7 | 23 | 13 | 437 | 0 | 9 | 1.74 | - 2.90 | .70 | 17 | .0 | 0 | | 4 | 1 | 0 |
| Benton | 52.8 | .2 | 79 | 6+ | 23 | 20 | 378 | 0 | 9 | 1.70 | | .66 | 28 | T | T | 13 | 9 | 2 | 0 |
| Bentonville | 47.5 | - .5 | 77 | 28 | 18 | 13 | 536 | 0 | 13 | 2.00 | - 1.43 | 1.24 | 11 | .0 | 0 | | 3 | 2 | 1 |
| Blytheville | 49.3 | - 1.9 | 76 | 2 | 27 | 15 | | 0 | 6 | 5.08 | .47 | 1.85 | 17 | | | | 12 | 3 | 3 |
| Booneville | 51.6 | | 82 | 7+ | 24 | 13+ | 417 | 0 | 10 | 1.32 | | .75 | 10 | T | T | 13 | 10 | 1 | 0 |
| Brinkley // | 54.3 | 1.0 | 78 | 2+ | 27 | 13 | 335 | 0 | 4 | 2.72 | - 2.57 | .69 | 27 | T | | | 10 | | 0 |
| Camden 1 | 55.0 | - .3 | 84 | [illegible] | 28 | 13+ | | 0 | 4 | 2.54 | - 2.52 | .95 | 18 | .0 | 0 | | 7 | 2 | 0 |
| Camp Chaffee | 52.0 | | 83 | 22 | 25 | 13+ | 405 | 0 | 9 | 1.23 | | .57 | 10 | T | T | 12 | 7 | 1 | 0 |
| Conway | 52.9 | - .7 | 82 | 6 | 25 | 13 | 380 | 0 | 6 | 2.40 | - 2.20 | 1.10 | 18 | T | | | 11 | 1 | 1 |
| Corning | 48.0 | - 2.8 | 77 | 24 | 25 | 16 | | 0 | 9 | 2.34 | - 2.29 | 1.08 | 11 | .7 | 1 | 14 | 9 | 2 | 1 |
| Crossett | 57.7 | 1.7 | 83 | 2 | 28 | 14+ | 250 | 0 | 6 | 7.21 | 2.06 | 2.62 | 28 | T | T | 13 | 14 | 3 | 3 |
| Cummins Farm | 54.7 | | 79 | 2+ | 26 | 13 | 321 | 0 | 3 | 2.78 | | .80 | 27 | .0 | 0 | | 9 | 1 | 0 |
| Dardanelle | 53.7 | .4 | 85 | 7 | 25 | 13 | | 0 | 5 | 1.40 | - 2.91 | .41 | 10 | T | 0 | | 7 | 0 | 0 |
| De Queen | 51.6 | - 4.1 | 80 | 2+ | 26 | 13+ | 411 | 0 | [illegible] | 1.52 | - 3.01 | .54 | 17 | .0 | 0 | | 4 | 1 | 0 |
| Des Arc | 50.9 | | 79 | 3 | 25 | 13 | | 0 | 5 | 3.49 | | 1.46 | 18 | .0 | 0 | | 7 | 3 | 1 |
| Devils Knob | 45.6 | | 74 | 6+ | 14 | 13 | 597 | 0 | 15 | 1.60 | | | | 1.5 | T | 12+ | 9 | | 0 |
| Dumas | 55.5 | - .1 | 80 | 2+ | 28 | 13 | 301 | 0 | 4 | 3.02 | - 2.81 | .65 | 28 | T | 0 | | 10 | 3 | 0 |
| El Dorado CAA AP | 55.2 | .7 | 82 | 7 | 25 | 14 | 316 | 0 | 6 | 3.43 | - 1.73 | 1.39 | 27 | T | 0 | | 11 | 2 | 1 |
| Eureka Springs | 47.6 | - 2.4 | 74 | 7+ | 18 | 13 | 532 | 0 | 14 | 2.36 | - 1.43 | 1.27 | 11 | .5 | 1 | 12 | 7 | 2 | 1 |
| Fayetteville | 48.4 | | 78 | 28 | 18 | 13 | 510 | 0 | 12 | 1.74 | | .87 | 11 | 1.7 | T | 12+ | 8 | 1 | 0 |
| Fayetteville CAA AP | 46.6 | | 78 | 28 | 19 | 13 | 565 | 0 | 15 | 1.76 | | .64 | 11 | .9 | T | 12 | 8 | 1 | 0 |
| Fayetteville Exp Sta. | 47.9 | - 1.8 | 76 | 28 | 17 | 13 | 521 | 0 | 13 | 2.03 | - 1.47 | 1.02 | 11 | 1.2 | T | 12+ | 7 | 2 | 1 |
| Fordyce | | | | | | | | | | 2.57 | | .91 | 27 | .0 | 0 | | 6 | 2 | 0 |
| Fort Smith WB AP | 50.3 | - 2.3 | 82 | 22 | 25 | 13 | 454 | 0 | [illegible] | 1.40 | - 1.61 | .54 | 11 | T | 0 | | 6 | 2 | 0 |
| Gilbert | 46.8 | | 83 | 8 | 19 | 20 | | 0 | 20 | .89 | - 1.94 | .30 | 12+ | .0 | 0 | | 6 | 0 | 0 |
| Grannis | 52.9 | 1.2 | 79 | 22 | 23 | 13 | 372 | 0 | [illegible] | 1.31 | - 3.06 | .39 | 28 | T | 0 | | 6 | 0 | 0 |
| Gravette | 46.3 | - 2.4 | 78 | 7+ | 18 | 13+ | | 0 | 15 | 3.61 | .23 | 1.10 | 11 | | | | 10 | 3 | 2 |
| Green Mountain | 41.9 | | 70 | 3 | 18 | 14 | | 0 | 15 | 1.19 | | .46 | 18 | T | 0 | | 4 | 0 | 0 |
| Harrison | 46.1 | - 2.7 | 80 | 7 | 11 | 13 | 580 | 0 | 19 | 2.34 | - .81 | 1.10 | 11 | .0 | 0 | | 8 | 1 | 1 |
| Helena | 54.7 | .9 | 78 | 2 | 28 | 13 | 320 | 0 | 2 | 2.93 | - 3.10 | .73 | 28 | 2.0 | T | 13+ | 12 | 2 | 0 |
| Hope | 53.4 | - 2.2 | 82 | 8 | 27 | 13 | | 0 | 5 | 2.44 | - 2.64 | .89 | 28 | .0 | 0 | | 8 | 2 | 0 |
| Hot Springs | 54.5 | .3 | 80 | 2+ | 24 | 13 | 330 | 0 | 4 | 2.47 | - 2.36 | .98 | 9 | T | 0 | | 8 | 2 | 0 |
| Jonesboro | 50.2 | - 1.9 | 75 | 2+ | 25 | 13 | 449 | 0 | 8 | 2.53 | - 2.24 | 1.38 | 18 | 1.7 | 1 | 13+ | 12 | 2 | 1 |
| Keo | 53.2 | | 79 | 22 | 26 | 13 | 369 | 0 | 5 | 2.27 | | .91 | 27 | .0 | 0 | | 7 | 1 | 0 |
| Lead Hill | 47.0 | - 1.4 | 78 | 6 | 19 | 16+ | 553 | 0 | 16 | 2.70 | - .99 | 1.78 | 11 | T | 0 | | 4 | 2 | 1 |
| Little Rock WB AP | 52.5 | - .5 | 80 | 22 | 26 | 13 | 392 | 0 | 5 | 1.98 | - 2.64 | 1.01 | 27 | .1 | 0 | | 9 | 2 | 1 |
| Lutherville | 52.0 | .6 | 81 | 6+ | 23 | 13 | 402 | 0 | 10 | 2.17 | - 2.00 | 1.37 | 17 | | | | 4 | 1 | 1 |
| Magnolia | 57.7 | .2 | 87 | 8 | 28 | 13+ | 241 | 0 | 4 | 3.20 | - 1.42 | 1.47 | 27 | .0 | 0 | | 6 | 2 | 1 |
| Malvern | 52.9 | | | | 27 | 13+ | | 0 | 4 | 3.54 | | 1.38 | 10 | T | T | 13 | 9 | 3 | 1 |
| Mammoth Spring | 46.9 | - 2.9 | 75 | [illegible] | 20 | 16 | 552 | 0 | 14 | 3.78 | .38 | 1.84 | 11 | .0 | 0 | | 6 | 2 | 1 |
| Marianna | 51.7 | - 1.9 | 77 | 3 | 26 | 13 | | 0 | 6 | 3.05 | - 1.83 | .84 | 28 | T | 0 | | 10 | 1 | 0 |
| Marked Tree | 49.0 | - 1.4 | 75 | 3 | 26 | 13+ | | 0 | 6 | 2.61 | - 2.55 | 1.35 | 18 | 1.4 | 1 | 13 | 9 | 2 | 1 |
| Marshall | 48.1 | - 2.2 | 83 | 7 | | | 554 | | | .94 | - 3.04 | .22 | 11 | T | 0 | | 6 | 0 | 0 |
| Mena | 51.8 | - .8 | 78 | 22 | 23 | 12+ | 409 | 0 | 8 | 4.83 | .33 | 3.77 | 10 | .0 | 0 | | 5 | 1 | 1 |
| Monticello | 55.2 | | 79 | 5+ | 27 | 13+ | 296 | 0 | 3 | 1.78 | | 1.38 | 27 | T | 0 | | 4 | 1 | 1 |
| Morrilton | 52.2 | .9 | 82 | 7 | 25 | 13 | 394 | 0 | 8 | 3.02 | - 1.11 | 1.46 | 18 | T | 0 | | 7 | 2 | 1 |
| Mount Ida 1 | 49.5 | - 2.6 | 80 | 7+ | 22 | 15+ | 481 | 0 | 15 | 1.22 | - 3.28 | .40 | 18+ | .0 | 0 | | 6 | 0 | 0 |
| Mount Magazine | 46.2 | | 76 | 7 | 12 | 13 | 582 | 0 | 10 | 1.90 | | .74 | 9 | .3 | T | 12 | 7 | 1 | 0 |
| Mountain Home | 47.2 | - 2.6 | 74 | 23 | 21 | 16 | 546 | 0 | 14 | 1.25 | - 2.42 | .60 | 11 | .0 | 0 | | 4 | 1 | 0 |
| Narrows Dam | 51.6 | | 82 | 23 | 25 | 20 | | 0 | 10 | 1.49 | | .78 | 28 | T | 0 | | 10 | 1 | 0 |
| Nashville | 52.0 | | 81 | 23 | 27 | 14+ | | 0 | 9 | 1.46 | | .41 | 18 | T | 0 | | 4 | 0 | 0 |
| Newport | 52.2 | - .3 | 77 | 3 | 26 | 14 | | 0 | 7 | 2.09 | - 2.70 | 1.30 | 18 | T | 0 | | 4 | 2 | 1 |
| Nimrod Dam | 50.5 | | 83 | 8 | 24 | 13+ | 447 | [illegible] | 9 | 2.48 | | .80 | 10 | .0 | 0 | | 8 | 2 | 0 |
| Norfork Dam | 47.2 | | 78 | 24 | 20 | 20 | | 0 | 15 | 1.05 | | .65 | 12 | .0 | 0 | | 5 | 1 | 0 |
| Oden | 45.1 | | | | 24 | 12 | 593 | 0 | 14 | 2.78 | - 1.03 | 1.41 | 10 | | | | 4 | 2 | 1 |
| Okay | 56.7 | 1.1 | 82 | 7+ | 28 | 20 | 269 | 0 | 5 | 2.19 | - 2.42 | 1.04 | 27 | .0 | 0 | | 5 | 1 | 1 |
| Ozark | 51.2 | - 1.4 | 81 | 22 | 23 | 13 | 429 | 0 | 9 | 1.37 | - 2.38 | .66 | 18 | T | 0 | | 4 | 2 | 0 |
| Paragould | 50.5 | | 79 | 24 | 22 | 16 | 445 | 0 | 10 | 1.18 | - 3.74 | .87 | 27 | .2 | T | 13+ | 7 | 1 | 0 |
| Paris | 53.1 | | 85 | 7+ | 25 | 13 | 376 | 0 | [illegible] | 1.12 | | .57 | 9 | T | 0 | | 6 | 1 | 0 |
| Perryville | 53.4 | 1.8 | 87 | 6 | 26 | 13 | 365 | 0 | 5 | 3.43 | - .43 | 1.85 | 18 | T | T | 12+ | 8 | 1 | 1 |
| Pine Bluff | 56.1 | 1.1 | 80 | 22 | 28 | 13+ | 278 | 0 | 3 | 2.93 | - 2.38 | 1.25 | 28 | .0 | 0 | | 11 | 1 | 1 |
| Pine Bluff CAA AP | 53.6 | | 78 | 2+ | 27 | 13 | 352 | [illegible] | 4 | 3.32 | | 1.23 | 27 | T | 0 | | 10 | 2 | 2 |
| Pocahontas 1 | 49.3 | - 1.7 | 79 | 23 | 21 | 16 | 485 | 0 | 11 | 1.87E | - 2.69 | .78 | 18 | .5 | 1 | 14 | 11 | 2 | 0 |
| Portland | 52.3 | - 4.6 | 75 | 3 | 29 | 13 | | 0 | 2 | 5.11 | - .17 | 1.22 | 29 | T | 0 | | 10 | 4 | 2 |
| Prescott | 54.1 | - 1.8 | 83 | 22 | 29 | 13+ | | 0 | 3 | 2.59 | - 1.97 | .80 | 18+ | T | 0 | | 11 | 3 | 0 |
| Rogers | 48.1 | - .9 | 77 | 28 | 18 | 13 | 518 | 0 | 13 | 3.43 | .08 | 1.62 | 11 | 1.5 | 1 | 12 | 8 | 2 | 2 |
| Russellville | 53.4 | 1.0 | 85 | 7 | 25 | 13 | 364 | 0 | 5 | 1.63 | - 2.71 | .54 | 9 | T | 0 | | 5 | 1 | 0 |
| Saint Charles | 52.8 | | 77 | 3+ | 26 | 13 | | 0 | 4 | 3.14 | | .83 | 28 | T | T | 13 | 10 | 1 | 0 |
| Searcy | 51.2 | - 1.0 | 78 | 7 | 26 | 13+ | 426 | 0 | 9 | 2.08 | - 2.58 | 1.22 | 18 | .0 | 0 | | 7 | 2 | 1 |
| Sheridan | 54.5 | | 80 | 22 | 24 | 13 | 316 | 0 | 5 | 2.54 | | | | .0 | 0 | | 8 | | |
| Siloam Springs | 48.7 | | 78 | 22 | 19 | 13 | 501 | 0 | 12 | 3.13 | | 1.60 | 12 | .8 | 1 | 12+ | 4 | 2 | 2 |
| Stuttgart | 54.7 | .8 | 79 | 2 | 27 | 13 | 326 | 0 | 5 | 3.08 | - 2.38 | 1.56 | 27 | .0 | 0 | | 8 | 2 | 1 |
| Stuttgart 9 ESE | 51.6 | - 1.1 | 76 | 3 | 27 | 13+ | | 0 | 5 | 3.17 | - 1.94 | 1.16 | 28 | T | T | 13 | 13 | 1 | 1 |
| Subiaco | 52.7 | - .4 | 82 | 7 | 22 | 13 | 385 | 0 | 8 | 1.32 | - 2.48 | .75 | 9 | T | 0 | | 5 | 1 | 0 |
| Texarkana WB AP // | 55.3 | - .9 | 85 | 7 | 29 | 13 | 306 | 0 | 3 | 2.54 | - 1.76 | .77 | 17 | T | 0 | | 10 | 3 | 0 |
| Turnpike | 46.9 | | 77 | 7 | 16 | 13 | 557 | 0 | 11 | 2.21 | - 1.83 | .73 | 17 | 1.0 | T | 13 | 8 | 1 | 0 |
| Waldron | 52.4 | | 82 | 7+ | 23 | 15 | 391 | 0 | 9 | 1.82 | - 1.90 | 1.05 | 9 | .0 | 0 | | 4 | 1 | 1 |
| Walnut Ridge CAA AP | 48.7 | | 76 | 23 | 25 | 16 | 499 | 0 | 8 | 1.11 | | .44 | 17 | 1.0 | T | 11+ | [illegible] | 0 | 0 |
| Warren | 57.2 | 1.2 | 80 | 3+ | 27 | 13 | 251 | 0 | 3 | 3.36 | - 2.10 | 1.22 | 18 | .0 | 0 | | 6 | 2 | 1 |
| White Rock | 47.1 | | 75 | 7 | 18 | 12 | 551 | 0 | 13 | 2.01 | | .75 | 11 | 1.5 | 2 | 12 | 9 | 1 | 0 |
| Wynne | 51.3 | - .5 | 75 | 4+ | 25 | 13 | 422 | 0 | [illegible] | 3.01 | - 2.17 | 1.85 | 18 | T | T | 13 | 5 | 2 | 1 |
| STATE | 51.3 | - 1.1 | | | | | | | | 2.40 | - 2.36 | | | .2 | | | | | |

See reference notes following Station Index.

Table 3

# DAILY PRECIPITATION

ARKANSAS
MARCH 1951

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ABBOTT | | .04 | | | | | T | | | | .21 | .73 | T | | | | | | .19 | | | | | | | | | T | | | T | 1.17 |
| ALICIA | R | | | | | | | | | | .07 | .09 | | | | | | .70 | | | | | | | | | | - | - | - | - | - |
| ALUM FORK | | | | | | | T | T | | .35 | | .23 | T | T | T | | .02 | 1.41 | .20 | | | | | | | | | .96 | T | T | | 3.17 |
| ALUM FORK | R | | | .12 | | | | | | .47 | | .17 | | | | | | 1.43 | | | | | | | | | .10 | .55 | .22 | | | 3.06 |
| ALY | | T | | T | T | | | T | | | .74 | .28 | | .20 | .10 | | | T | .23 | | | | | | | | .04 | .22 | T | T | | 1.81 |
| ALY | R | | | | | | | | | .70 | | .17 | | | | | | .20 | | | | | | | | | .04 | .18 | .03 | | | 1.33 |
| AMITY 3NE | | .01 | | T | | | | | | T | .59 | .22 | | T | T | | T | T | .12 | | | | | | | | | .31 | .92 | .10 | | | 2.27 |
| ANTOINE | | | | | | | | | | T | .01 | .10 | T | | | | T | | .05 | | | | | | | | | .57 | .71 | T | | | 1.44 |
| ANTOINE | R | | | | | | | | | | | .03 | | | | | .04 | .07 | | | | | | | | | • | • | 1.28 | | | | 1.42 |
| APLIN | | T | | .03 | | | | .07 | | | .70 | | | | | | | | .15 | 1.45 | | | | | | | | .10 | .43 | | | | 2.93 |
| APPLETON | R | | | | | | | | | .34 | | .30 | | | | | | .53 | | | | | | | | | .08 | .28 | | | | | 1.53 |
| ARKADELPHIA | | | | T | | | | | T | .12 | .01 | .08 | T | T | | | .04 | | .07 | .13 | | | | | | | | 1.25 | .43 | | .01 | | 2.14 |
| ARKADELPHIA | R | | | | | | | | | .08 | | .07 | | | | | | .02 | .08 | | | | | | | | .23 | 1.18 | .30 | | | | 1.96 |
| ARKANSAS CITY | | | | T | .13 | .50 | | T | | T | T | | .10 | T | | | .01 | | 1.30 | .27 | | | | | | | | .28 | .79 | .90 | | | 4.26 |
| ASHDOWN | | .02 | | | | | | | | .07 | | .42 | | .02 | | | | | .90 | .01 | | | | | | | | .96 | .26 | | | | 2.66 |
| ATHENS | | .08 | | | | T | | | | | .54 | | T | T | | | | | .34 | | | | | | | | | .25 | .60 | | | | 1.81 |
| AUGUSTA | | | | | .14 | | | T | | | .15 | | | T | | | | .03 | 1.25 | T | | | | | | | | .07 | .52 | T | T | | 2.16 |
| AUGUSTA | R | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.23 | | | | | | | | | | .29 | .40 | | | | - |
| BALD KNOB | | | | .05 | | | | T | | T | .13 | T | | | | | .08 | .21 | 1.02 | | | | | | | | | .26 | .36 | | | | 2.11 |
| BATESVILLE LVSTK | | T | | | | | | | | | .18 | .04 | .51 | .05 | | | | | 1.07 | | | | | | | | | .03 | .18 | | .02 | | 2.08 |
| BATESVILLE LVSTK | R | | | | | | | | | .11 | .10 | .60 | | | | | | 1.15 | | | - | - | - | - | - | - | - | - | - | - | - | - |
| BATESVILLE L D 1 | | | | | T | | | | | | .09 | .06 | .04 | T | | | | | 1.13 | | | | | | | | | .04 | .13 | | .04 | | 1.53 |
| BATESVILLE L D 1 | R | | | | | | | | | .10 | .05 | .05 | | | | | | 1.14 | | | | | | | | | | .15 | | .04 | | | 1.53 |
| BEAR CREEK LAKE | R | | | .59 | | | | | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | .90 | .38 | | | | - |
| BEATY LAKE | | T | | .41 | T | | | T | | T | .37 | .11 | T | .02 | | | .16 | T | 1.29 | .22 | | | | | | | | .60 | .40 | T | | | 3.58 |
| BEAVER | | .01 | | | | | | | | | 1.14 | | .03 | .02 | T | | | | .16 | | | | | | | | | | | | | | 1.36 |
| BEE BRANCH | | | | | | | | | | .23 | | .38 | | | | | | .70 | | | | | | | | | | .43 | | | | | 1.74 |
| BEEBE | R | | | | | | | | | .51 | | .03 | | | | | | | - | - | | | | | | | | .60 | | | | | - |
| BEECH GROVE | | | | | | | | T | | T | .13 | .09 | .02 | .05E | .20E | T | | | 1.10 | | | T | | | | | | | | | | | 1.59E |
| BEEDEVILLE | | | | .04 | | | | | | | .20 | .05 | .05 | .20 | T | | | | .68 | .03 | | | | | | | | • | .14 | | .08 | | | 1.47 |
| BENTON | | .04 | | .02 | | | T | | | | .56 | .06 | .05 | T | T | | | .02 | .18 | T | | | | | | | | .11 | .66 | T | | | 1.70 |
| BENTONVILLE | | T | | | | | | | | | .68 | 1.24 | | | | | | | | | | | | | | | | .08 | | | | | 2.00 |
| BERRYVILLE | R | | | | | | | | | .04 | .61 | 1.70 | | | | | | .21 | | | | | | | | | | | .05 | | | | 2.61 |
| BIG FLAT | | .09 | | | T | | | | | | .36 | .05 | .11 | T | | | | | .05 | | | | | | | | | T | .05 | T | .06 | | | .77 |
| BIG FORK | | .15 | | | | | | | | | 1.73 | .30 | | | | | | | .80 | | | | | | | | | | .40 | | | | | 3.38 |
| BIG LAKE OUTLET | | .05 | | | .16 | T | | .03 | T | | T | .05 | .04 | .04 | .05 | T | | .13 | 1.83 | .16 | | | T | | | | | .02 | T | T | T | | 2.56 |
| BLACK ROCK | | T | | | | | | | | | | .17 | .20 | .04 | T | T | | | .06 | | | | | | | | | T | .20 | T | | | | .67 |
| BLAKELY MT DAM | | | | .03 | | | | | | .96 | | .29 | | | | | | .12 | | | | | | | | | .07 | .67 | .24 | | | | 2.38 |
| BLUE MOUNTAIN DAM | R | | | | | | | | | .58 | .02 | .17 | | | | | | .11 | | | | | | | | | | .09 | .08 | .06 | | | 1.11 |
| BLUFF CITY | | | .02 | .01 | | | | | | | | | .09 | .01 | | | | | .37 | .17 | | | | | | | | .57 | 1.10 | .06 | | | 2.40 |
| BLYTHEVILLE | | | | .24 | | | .02 | T | | | .04 | .02 | 1.00 | 1.00 | T | | .15 | 1.85 | .20 | | T | | | | | .08 | .46 | .02 | T | | | 5.08 |
| BOONEVILLE | | .10 | | | | | | T | | | .75 | .21 | .05 | .02 | T | | T | .01 | .05 | | | | | | | | .03 | .07 | | .03 | | | 1.32 |
| BOONEVILLE | R | | | | | | | | | .71 | | .24 | | | | | | .05 | | | | | | | | | .02 | .10 | | | .05 | | 1.17 |
| BOTKINBURG | R | | | | | | | | | .18 | | .18 | | | | | | .58 | | | | | | | | | | .43 | .04 | | | | 1.41 |
| BOUGHTON | | | - | - | - | | | | | - | - | | - | | | | | | .79 | .14 | | | | | | | | .64 | .77 | | | | - |
| BRADFORD | | | | | .09 | | | T | | | T | .14 | | .15 | | | | | .56 | | | | | | | | | .07 | .58 | | | | | 1.59 |
| BRINKLEY | | | | | .25 | .04 | T | | | | .50 | | .11 | T | | | | .10 | .14 | .23 | | | | | | | | .69 | • | .66 | | | | 2.72 |
| BRINKLEY | R// | | | .23 | | | | | | .44 | | .08 | | | | | .07 | .10 | .14 | .06 | | | | | | | | 1.21 | | | | | | 2.33 |
| BUFFALO TOWER | | .08 | | .15 | | | T | | | | .50 | .91 | .06 | .12 | | | | T | | .05 | | | | | | | | T | .05 | .10 | .15 | | | 2.17 |
| BULL SHOALS DAM | R | | | | | | | | | .05 | .91 | .45 | | | | | | .13 | | | | | | | | | | | | .11 | | | 1.65 |
| BURDETTE | | | | .22 | | | | | | | .07 | | | | .04 | | | | 2.32 | .23 | | | | | | | | .20 | | | | | | 3.08 |
| CABOT | | T | | | | | | | | .49 | .15 | | T | T | | | | | .62 | | | | | | | | | .37 | .34 | T | | | | 1.97 |
| CALICO ROCK | | .10 | | | | | | | | | .66 | • | .22 | | | | | | .32 | | | | | | | | | | .04 | | .22 | | | 1.56 |
| CAMDEN 1 | | | | .04 | | .11 | | | | | | | | | | | | | .95 | .22 | | | | | | | | .55 | .42 | .25 | | | | 2.54 |
| CAMDEN 2 | R | | | .07 | .05 | | | | | .02 | .02 | .04 | | | | | | .83 | .19 | .03 | | | | | | | .17 | .75 | .21 | | | | | 2.38 |
| CAMP CHAFFEE | | .02 | | | | | | | | | .57 | .40 | T | T | | | | .18 | | | | | | | | | | .02 | T | .02 | .02 | | | 1.23 |
| CANAAN | R | | | | | | | | | .11 | .27 | .29 | | | | | | .14 | | | | | | | | | | | | .08 | | | | .89 |
| CLARENDON | | | | | | .47 | .02 | | | | .51 | | .24 | T | | | | .10 | .09 | .21 | | | | | | | | .11 | 1.40 | | | | | 3.15 |
| CLARKSVILLE 3SE | R | | | | | | | | | .03 | • | .70 | | | | | | | - | - | - | | | | | | | - | - | - | - | - | - | - |
| CLINTON 3SE | | | | | | | | | | | | 3.10 | | | | | | | .25 | | | | | | | | | | .44 | | | | | 3.79 |
| COLD SPRINGS | | | | | | | | | | | .75 | .25 | .05 | | | | | | .52 | | | | | | | | | .20 | | .08 | .04 | | | 1.89 |
| COMBS | R | | | .03 | | | | | | .11 | .19 | .67 | | | | | | .06 | | | | | | | | | | | | .14 | | .23 | | 1.43 |
| COMPTON | R | | | .10 | | | | | | .10 | .31 | .49 | | | | | | .31 | | | | | | | | | | .06 | .30 | .10 | | .13 | | 1.90 |
| CONWAY | | | | .01 | | | | .06 | | .42 | .09 | .23 | T | T | | | .08 | .13 | 1.10 | .02 | | | | | | | | .23 | | .03 | T | | | 2.40 |
| CORNING | | .02 | | | | | | | | | .05 | 1.08 | .32 | | .07 | | | | .65 | | | T | | | | | | .04 | .07 | | .04 | | | 2.34 |
| CORNING | R | | | | | | | | | .02 | .33 | .95 | | | | | | .61 | | | | | | | | | - | - | - | - | - | - | - |
| COTTER | | .04 | | | | | | T | | | .08 | .60 | .10 | .03 | T | T | | | .22 | | | T | | | | | | .01 | .02 | | .14 | | | 1.24 |
| COVE | | | | | | | | | | | .80 | .27 | | | | | | | .61 | | | | | | | | | .21 | .10 | .02 | | | | 2.01 |
| CROSSETT | | | | .12 | 1.19 | | | .03 | | .21 | T | .05 | .04 | .02 | | | | .05 | .41 | .40 | | | | | .49 | | | 1.56 | 2.62 | .02 | | | | 7.21 |
| CRYSTAL VALLEY | | | | T | | | | | | | | .69 | | | | | | | | | | | | | | | | .87 | | | | | | 1.56 |
| CUMMINS FARM | | | | .18 | .18 | | | | | .10 | .02 | .22 | | | | | | | .44 | .44 | | | | | | | | .80 | .40 | | | | | 2.78 |
| DAISY | | .04 | | .01 | | | | | | .01 | .02 | .30 | .03 | | | | | .01 | .25 | | | | | | | | | .23 | .81 | | | | | 1.71 |
| DAISY | R | | | .03 | | | | | | .04 | | .31 | .03 | | | | | .25 | | | | | | | | | .13 | .73 | .18 | | | | | 1.70 |
| DANVILLE | | | | .01 | .02 | | | .01 | | | .63 | .26 | .01 | T | T | | | .05 | .49 | | | | | | | | | .06 | .21 | | .05 | | | 1.80 |
| DANVILLE | R | | | | | | | | | .68 | .07 | .13 | | | | | | .49 | | | | | | | | | .10 | .23 | | | | | | 1.70 |
| DARDANELLE | | | | T | | | | T | | | .41 | .24 | T | | | | | | .37 | | | | | | | | | .07 | .23 | .05 | .03 | | | 1.40 |
| DE QUEEN | | | | | | | | | | | .21 | | | | | | | .54 | | | | | | | | | | .30 | .47 | | | | | 1.52 |
| DENVER | R | | | | | | | | | .07 | .58 | 1.48 | | | | | | .07 | | | | | | | | | | | .04 | .08 | | .02 | | 2.34 |
| DERMOTT | | | | .20 | .52 | | | | | .04 | | | | T | | | | | .88 | .72 | | | | | | | | .54 | 1.14 | 1.00 | | | | 5.04 |
| DES ARC | | | | .22 | | | | | | | .50 | | T | T | | | | .20 | 1.46 | .14 | | | | | | | | .21 | .76 | T | | | | 3.49 |
| DEVILS KNOB | | | T | T | | | | | | .23 | • | .59 | .02 | .05 | | | | .14 | | | | | | | | | | .11 | .23 | .23 | | | | 1.60 |
| DUMAS 1 | | | | .08 | .40 | | | | | .06 | T | .27 | .02 | T | | T | .06 | .60 | .28 | | | | | | | | | .60 | .65 | | | | | 3.02 |
| DUMAS 2 | R | | | .10 | .30 | | | | | .05 | | .27 | | | | | | .44 | .34 | .11 | | | | .08 | | | | .42 | | | | | | 2.11 |
| DURHAM | R | | | .08 | | | | | | .17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| EAGLE GAP | | .20 | | | | | | .63 | | | .93 | .44 | T | .04 | T | | | T | .21 | | | | | | | | | .17 | .13 | .07 | .14 | | | 2.96 |
| EL DORADO CAA | 6 | | | .22 | .23 | | T | | T | | | .33 | .07 | T | | | | .60 | .18 | .04 | | | | | | | .07 | 1.39 | .28 | .02 | | | | 3.43 |
| EUREKA SPRINGS | | | | | | | | | | .05 | .80 | 1.27 | .05 | .04 | T | | | .02 | | | | T | | | | | | | | .13 | | | | 2.36 |
| EUREKA SPRINGS | R | | | | | | .02 | | | .09 | .83 | 1.22 | .03 | | | | | .03 | | | | | | | | | | | | .10 | | .09 | | 2.41 |
| EVENING SHADE | | T | | | | | | | | | | | .27 | .62 | .03 | T | | | .71 | | | | | | | | | T | .14 | | T | | | 1.77 |
| FAYETTEVILLE | | | | T | | | | T | | .17 | .47 | .87 | .02 | .03 | T | | | .04 | | | | | | | | | | | T | .13 | | .01 | | 1.74 |
| FAYETTEVILLE CAA AP | 6 | | | T | | | | | | .15 | .49 | .64 | .06 | .02 | T | | | .01 | | | | | | | | | | T | | .20 | | .19 | | 1.76 |
| FAYETTEVILLE EX S | | | | | | | | T | | .11 | .68 | 1.02 | .02 | .07 | T | | | .04 | | | | | | | | | | | | .09 | | | | 2.03 |
| FORDYCE | | | | | | | | | | | | .18 | | | | | | | .50 | .24 | | | | | | | | .91 | .44 | .30 | | | | 2.57 |
| FOREMAN | R | | | | | | | | | | | .12 | | | | | | .30 | | | | | | | | | .29 | .02 | .23 | | | | | .96 |
| FORESTER | | | | | | | | .08 | | | .77 | .41 | | | | | | .43 | | | | | | | | | | .09 | .09 | | .01 | | | 1.88 |
| FORREST CITY | R | | | .28 | | | | | | .28 | | .08 | | | | | .06 | .42 | .09 | .08 | | | | | | | | .94 | .04 | | | | | 2.27 |
| FORT SMITH WB AP | R | | | | | | T | | | .53 | .04 | .54 | T | | | T | | .25 | | | | | | | | | .03 | T | | .01 | | | | 1.40 |
| FT SMITH WTR PLNT | | | | .03 | | | | | | | .53 | 1.02 | | | .04 | | | | .08 | | | | | | | | | .07 | | .05 | | | | 1.82 |
| FOUNTAIN HILL | | | | | .76 | | | | | | | .15 | .01 | | | | | | .90 | | | | | | | | | 1.78 | 2.30 | | T | | | 5.90 |
| FULTON | | T | | .09 | | | | | | T | | .12 | T | | | | .06 | | .39 | .12 | | | | | | | | .75 | .64 | .26 | | | | 2.43 |
| GEORGETOWN | | | | | T | | T | | | | | .32 | T | T | | | | | 2.88 | T | | | | | | | | | .45 | T | | | | 3.65 |
| GILBERT | | .10 | | | | | | | | | | .13 | .30 | .04 | T | | | | .02 | | | | | | | | | | .30 | | | | | .89 |
| GILBERT | R | | | | | | .04 | | | .06 | .10 | .14 | | | | | | | | | | | | | | | | .15 | | | | .19 | | .68 |
| GLENWOOD | | | | | | | | | | | | .64 | | | | | | | .11 | | | | | | | | | .77 | .11 | .09 | | | | 1.72 |
| GRANNIS | | .13 | T | T | T | | T | T | T | T | .30 | .18 | | | T | | | | | | | | | | | | | .28 | .39 | .03 | | | | 1.31 |
| GRAVELLY | | | | | | | | .09 | | | | .31 | | | .03 | | | | | | | | | | | | | | .02 | .20 | .16 | | | .81 |
| GRAVETTE | | .05 | .01 | | | | | | | | .63 | 1.10 | .40 | 1.00 | .10 | | | T | | | | | | | | | | | .01 | .10 | .21 | | | | 3.61 |
| GREEN FOREST | | | | | | | | | | | .39 | 1.68 | .04 | .01 | T | | | | | | | T | | | | | | | T | T | | | | 2.12 |
| GREEN MOUNTAIN | | | | | | | | | | .18 | .27 | | .28 | | | | | | .46 | | | | | | | | | T | T | T | | | | 1.19 |
| GREENBRIER | | | T | | | | | .21 | T | | .51 | T | .16 | | | | T | | .82 | | | | | | | | | | .45 | | .37 | | | 2.52 |
| GREENWOOD | | | | | | | T | | | | .74 | .57 | T | T | | | | | .18 | | | | | | | | | T | | T | | | | 1.49 |
| GURDON | | T | | | | T | | | | .02 | .07 | .05 | | T | T | | | | .49 | .18 | | | | | | | | .56 | .82 | .12 | T | | | 2.31 |
| HARDY | R | | | | | | | | | | .58 | .56 | | | | | | .45 | | | | | | | | | | .15 | | | | | | 1.75 |
| HARRISON | | | | | | | | T | | .05 | .15 | 1.10 | .30 | | .03 | | | | | | | | | | | | | | .23 | .43 | .05 | | | | 2.34 |
| HEBER SPRINGS 3SW | R | | | .07 | | | | | | .19 | | .06 | | | | | | .92 | | | | | | | | | | .28 | | | | | | 1.52 |
| HELENA | | | | | .32 | .20 | | .01 | | | .36 | | .05 | .03 | | | | .02 | .32 | .28 | | | | | | | | .06 | .73 | .55 | | | | 2.93 |
| HENDERSON | | .26 | | | | | | .96 | | | 1.36 | .19 | | T | T | | | | | | | | | | | | | | .03 | T | | | | 2.80 |
| HOPE | | | | .06 | | T | T | | | T | T | .10 | .04 | | | | .03 | | .48 | .14 | | | | | | | | .70 | .89 | | | | | 2.44 |
| HOPPER | | .16 | | | T | | T | | | T | .87 | .28 | | T | | | T | .03 | .40 | | | | | | | | | .22 | .84 | .13 | .02 | | | 2.95 |
| HORATIO | | .06 | | .02 | | | | | | | | | .06 | | | | | | .04 | | | | | | | | | .22 | .71 | .02 | | | | 1.13 |
| HOT SPRINGS | | | | .07 | | | | | | .98 | .01 | .18 | T | T | | | T | .18 | .04 | | | | | | | | | .44 | .57 | | | | | 2 47 |
| HUNTSVILLE | R | | | | | | | | | .20 | 1.20 | .90 | | | | | | .13 | | | | | | | | | | | | .13 | | .15 | | 2.71 |
| HUTTIG DAM | | | | | .89 | .60 | | | | .11 | | | .10 | .02 | | | | | .47 | .40 | | | | .20 | | | | .64 | 1.35 | .96 | | | | 5.74 |
| HUTTIG DAM | R | | | .15 | 1.19 | | | | .06 | | | .07 | | | | | | • | .61 | .27 | | | | .18 | | | .04 | 1.82 | .97 | | | | 5.36 |
| INDEX | | | | | | | | | | | | | | | | | | | .40 | | | | | | | | | .50 | 1.00 | | | | | 1.90 |
| JASPER | | .01 | | .05 | | | | | | | .22 | .66 | .05 | .10 | .01 | | | | .15 | | | | | | | | | | .02 | .15 | .15 | | | | 1.57 |
| JESSIEVILLE | | .11 | | T | .06 | | | T | | | .42 | | .16 | T | T | | | | .52 | | | | | | | | | T | .79 | .05 | .03 | | | | 2.14 |
| JONESBORO | | .01 | | | .07 | | T | | | | .02 | .04 | .25 | .06 | .12 | | | .01 | 1.38 | .02 | | T | | | | | | .01 | .54 | | T | | | | 2.53 |
| KEO | | | | .07 | | | | | | .36 | | | | | | | .07 | .36 | | .17 | | | | | | | | .91 | .33 | | | | | | 2.27 |
| KINGSLAND | R | | | .59 | .08 | | - | - | - | - | - | - | | | | | | 1.06 | .28 | .03 | | | | | | | .06 | 1.22 | .05 | | | | | | - |
| LAKE CITY | | | | | .22 | | | .08 | | | | .09 | .02 | .03 | .04 | | | .04 | 1.66 | | | T | | | | | | | .70 | | | | | | 2.88 |
| LANGLEY | | T | | | | | T | T | | | | .10 | | T | T | | | | .35 | | | | | | | | | .20 | .20 | | .10 | | | .55 |
| LEAD HILL | | | | | | | | | | | .50 | 1.78 | | T | T | | | .23 | | | | | | | | | | | | .19 | | | | 2.70 |
| LEE CREEK | | T | | | | | | | | | • | 1.15 | • | .05 | T | | | | .23 | | | | | | | | | .06 | | T | .06 | | | 1.55 |
| LEOLA | | | .07 | | | | | | | | .38 | | T | T | | T | | .25 | .20 | | | | | | | | | .40 | 1.18 | | | | | 2.48 |
| LITTLE ROCK WB AP | R | | | .02 | T | | T | | | .55 | T | .02 | .01 | T | | | .05 | .29 | .01 | | | | | | | | .02 | 1.01 | T | T | | | | 1.98 |
| LITTLE ROCK FLT P | | | | .02 | | | .01 | | | .65 | | .07 | T | | | | .09 | .15 | .01 | | | | | | | | .04 | .70 | T | | | | | 1.74 |
| LOCK AND DAM NO 3 | | .02 | | | T | | | | | | .12 | .12 | 1.40 | T | | | | | .68 | | | | | | | | | .03 | .19 | | .11 | | | 2.67 |
| LOST CORNER | | .06 | | | | | | | | | .09 | .76 | .01 | | | | | | 1.30 | | | | | | | | | .23 | .37 | T | | | | 2.82 |
| LOUANN | | | | | .36 | | | | | | | | | | | | | | | | | | | | | | | 2.23 | .50 | .02 | | | | 3.11 |

See reference notes following Station Index

Table 3—Continued

# DAILY PRECIPITATION

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| LURTON | | .45 | | .02 | | | | | | | .10 | .46 | | .10 | .03 | | | | .14 | | | | | | | | | .13 | .17 | T | .12 | | 1.72 |
| LUTHERVILLE | | | | | | | | | | | | .15 | | | | | | 1.37 | | | | | | | | | | .36 | | .29 | | | 2.17 |
| MADISON | | | | | .46 | .04 | | | | | .28 | .04 | .15 | .02 | T | | | • | • | .56 | | | | | | | | .15 | .76 | .08 | | | 2.54 |
| MAGNOLIA 5N | R | | | | .19 | | | | | | | .36 | .04 | | | | | | .84 | | | | | | | | 1.47 | .30 | | | | 3.20 |
| MAGNOLIA 5N | R | | | .10 | .10 | | | | | | | .33 | | | | | | .51 | .32 | .07 | | | | | | | .32 | • | .92 | | | | 2.67 |
| MALVERN | | .02 | T | .02 | | | T | | | | 1.38 | | | T | T | | .03 | .02 | .68 | | | | | | | | .49 | .68 | .22 | | T | 3.54 |
| MAMMOTH SPRING | | | | | | | | | | | .11 | 1.84 | .43 | | | | | | .67 | | | T | | | | | | .31 | .42 | | | 3.78 |
| MARIANNA | | | | | .43 | .13 | | | | | .40 | | .15 | T | | | T | .05 | .12 | .29 | | | | | | | | .19 | .84 | .45 | | | 3.05 |
| MARIANNA | R | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | .95 | .44 | | | | - |
| MARKED TREE | | | | | .23 | T | T | .02 | | | T | T | T | .11 | .02 | | | .04 | 1.35 | .22 | | | | | | | | .05 | .57 | T | T | | 2.61 |
| MARSHALL | | | | | | | | | | .12 | .20 | .22 | T | | | | | .12 | | | | | | | | | | .14 | | | .14 | | .94 |
| MARVELL | | | | | .34 | | | | | | | | T | T | | | | | .55 | | | | | | | | | | 1.09 | .20 | | | 2.18 |
| MAUMEE | R | | | | | | | | | .16 | .21 | .19 | | | | | | .04 | | | | | | | | | | | .02 | .22 | | .13 | .97 |
| MELBOURNE | | | | | | | | | | | | .20 | .49 | | T | | | | .40 | | | | | | | | | | | | T | | 1.09 |
| MENA | | T | | T | | | T | T | | T | 3.77 | .49 | T | T | T | | T | | .24 | | | | | | | | .10 | .23 | T | T | | 4.83 |
| MENA | R | | | | | | | | | 2.76 | | .49 | | | | | | .23 | | | | | | | | .05 | .10 | | | | | | 3.63 |
| MONTICELLO | | | | | | | | | | | | .26 | T | .03 | | | | | | | | | | | | | 1.38 | .11 | | | | | 1.78 |
| MONTICELLO | R | | | .14 | .31 | | | | | | | .22 | | | | | | 1.26 | .18 | .11 | | | | | | | 1.15 | .23 | | | | | 3.60 |
| MOROBAY L D 8 | | | | | .13 | .26 | | | | .02 | | | .18 | T | | | | | .79 | .25 | | | | | | | .54 | .86 | .25 | | | | 3.28 |
| MOROBAY L D 8 | R | | .03 | .14 | .22 | | | | | | | .14 | .01 | | | | | .79 | .15 | .11 | | | | | | .05 | 1.12 | .32 | | | | | 3.08 |
| MORRILTON | | | | | T | | | .10 | | | .48 | .52 | T | T | T | | T | .09 | 1.46 | | | | | | | | .13 | .24 | T | | | | 3.02 |
| MOUNT IDA 1 | | .10 | | | | | | | | | .01 | .30 | | | | | | | .40 | | | | | | | | | | .40 | .01 | | | 1.22 |
| MOUNT IDA NO2 | R | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOUNT MAGAZINE | | | | | | | | | | .74 | .20 | .24 | T | | | | | .20 | | | | | | | | | .10 | .20 | .22 | | | | 1.90 |
| MOUNTAIN HOME | | | | | | | | | | | .35 | .60 | | | | | | .20 | | | | | | | | | | | .10 | | | | 1.25 |
| MOUNTAIN HOME | R | | | | | | | | | .05 | .56 | .35 | | | | | | .20 | | | | | | | | | | | .08 | | | | 1.24 |
| MOUNTAIN VIEW | | T | | T | T | | | | | | .12 | .08 | .51 | T | .01 | | | T | .98 | | | | | | | | .16 | T | .06 | .04 | | | 1.96 |
| MOUNTAINBURG | | T | | | | | | | | | .48 | 1.03 | .02 | T | T | | | | | | | | | | | | .04 | | | .04 | | | 1.61 |
| MULBERRY | | T | | | | | | | | | .40 | .75 | T | T | | | | | T | | | | | | | | T | | T | | | | 1.15 |
| NARROWS DAM | | .03 | .01 | | | | | | | | .02 | .30 | .01 | T | | | .01 | | .01 | | | | | | | | .30 | .78 | .02 | | | | 1.49 |
| NARROWS DAM | R | | | .03 | | | | | | .03 | | .40 | | | | | .03 | .03 | | | | | | | | .21 | .72 | .15 | | | | | 1.60 |
| NASHVILLE | | T | | | | | | | | | T | .37 | | | | | | | .41 | | | | | | | | .31 | .37 | T | T | | | 1.46 |
| NASHVILLE SCS | R | | | | | | | | | | | .30 | | | | | | .28 | | | | | | | | .20 | .50 | .12 | | | | | 1.40 |
| NATHAN | | | .02 | | | | | | | | .02 | .38 | .05 | | | T | | | .15 | T | | | | | | | .25 | .85 | .03 | T | | | 1.75 |
| NEWHOPE | | | | | | | | | | | T | .55 | | | | | | | .55 | | | | | | | | 1.00 | 1.00 | | | | | 3.10 |
| NEWPORT | | | | .13 | | | | | | T | T | T | .01 | .65 | T | | | T | 1.30 | | | | | | | | | | | T | T | | 2.09 |
| NIMROD DAM | | .25 | | | | | | .05 | | | .80 | .32 | | T | T | | T | .20 | .55 | | | | | | | | .03 | .28 | T | T | | | 2.48 |
| NIMROD DAM | R | | | | | | • | .05 | | .80 | | .06 | | | | | | 1.06 | | | | | | | | .03 | .22 | | | | | | 2.22 |
| NORFORK DAM | | | | | | | | | | .02 | | | .65 | T | | | | | .17 | | | | | | | | | .06 | | .15 | | | 1.05 |
| NORFORK DAM | R | | | | | | | | | .05 | .47 | .15 | | | | | | .23 | | | | | | | | | .03 | | .07 | | .04 | | 1.04 |
| ODELL | | | | | | | | | | | .86 | 1.02 | | .05 | | | | | | | | | | | | | .03 | | .08 | | | | 2.09 |
| ODEN | | | | | | | | | | | 1.41 | | | | | | | | .91 | | | | | | | | | .40 | .06 | | | | 2.78 |
| OKAY | | | | | | | | | | | | .29 | | | | | | | .40 | | | | | | | | 1.04 | .30 | .16 | | | | 2.19 |
| OSCEOLA | | | | | .27 | | | .02 | | T | T | | .06 | .02 | .01 | | | .08 | 1.19 | .28 | | | .14 | | | | .04 | .67 | .06 | | | | 2.84 |
| OWENSVILLE | | .02 | T | .01 | .04 | | T | T | T | | .94 | .01 | T | T | T | | | T | .20 | | | | | | | | .14 | .40 | .06 | .03 | | | 1.85 |
| OZARK | | T | | | | | | | | | | .65 | T | T | T | | | | .66 | | | | | | | | .04 | | .02 | | | | 1.37 |
| PARAGOULD | | | | | | | | | | | .05 | .07 | | .03 | .03 | | | .10 | | | | | | | | T | .87 | .03 | | | | | 1.18 |
| PARIS | | | | | | | T | | | .57 | .02 | .25 | T | T | | | | .03 | | | | | | | | | .20 | | .05 | | | | 1.12 |
| PARKIN | | | - | | T | | | | | | | | | T | T | | | T | 1.70 | .28 | | | | | | | .03 | .84 | .08 | | | | 2.93 |
| PARTHENON | R | | | .06 | | | | | | .20 | .28 | .28 | | | | | | .09 | | | | | | | | | .07 | .12 | .15 | | .27 | | 3.22 |
| PERRYVILLE | | T | | | T | | | .04 | | | .46 | • | .45 | T | | | | .05 | 1.85 | | | | | | | | | .49 | .09 | T | | | 3.43 |
| PINE BLUFF | | T | | .03 | .13 | .04 | | T | | .01 | .28 | | .27 | T | T | | | .02 | .36 | .18 | | | T | | | | .36 | 1.25 | | T | | | 2.93 |
| PINE BLUFF CAA AP | | | | .12 | .02 | | T | | T | .26 | | .34 | T | | | | T | 1.08 | .20 | .02 | | | | | | .03 | 1.23 | .02 | | | | | 2.08 |
| PINE BLUFF CAA AP | R | | | .05 | .04 | | | | | .20 | | .38 | | | | | | 1.10 | .18 | .03 | | | | | | .02 | .48 | .04 | | | | | 2.52 |
| PINE RIDGE | | | | T | | | | | | | 1.44 | .19 | | .07 | | | | | .37 | | | | | | | | | .28 | .04 | | | | 2.39 |
| POCAHONTAS 1 | | | | .07 | | | | | | .03 | .18 | .52 | T | .01E | .04E | | | .04 | .78 | | | T | | | | | .03 | .16 | .01 | | | | 1.87E |
| PORTLAND | | | | | .51 | .97 | | | | .12 | | | .09 | T | | | | | .22 | .30 | | | | | .12 | | | .41 | 1.15 | 1.22 | | | | 5.11 |
| PRESCOTT | | T | .02 | .03 | T | .01 | T | | | .02 | .02 | | .15 | T | | | T | .02 | .80 | | | | | | | | | .62 | .80 | .10 | | | | 2.59 |
| PRESCOTT SCS | R | | | .04 | | | | | | | | .10 | | | | | | .47 | .18 | | | | | | | .29 | 1.05 | .12 | | | | | 2.25 |
| PYATT | R | | | .08 | | | | | | .05 | .76 | .30 | | | | | | .05 | | | | | | | | | | .07 | .08 | | | | 1.39 |
| RATCLIFF | | | | | | | | | T | T | .54 | | | | T | | T | T | .28 | | | | | | | | .15 | T | | .10 | | | 1.07 |
| RAVANA | R | | | | | | | | | | .04 | .57 | | | | | | .67 | .17 | | | | | | | .40 | .56 | .57 | | | | | 2.98 |
| ROCKHOUSE | | | | | | | | | | | T | 2.11 | T | T | 1.10 | | T | | | | | | | | | | T | | T | | | 3.21 |
| ROGERS | | | | | | | | | | .15 | 1.11 | 1.62 | .12 | .02 | | | | .13 | | | | | | | | | .15 | T | .13 | | | | 3.43 |
| ROSEBUD | | | | .06 | | | | .04 | | .29 | T | | T | T | | | | .50 | .42 | | | | | | | | .30 | | | | | | 1.61 |
| RUSSELLVILLE | | | | T | | | | | | .54 | T | .25 | | T | | | | .35 | | | | | | | | | .17 | .32 | T | | | | 1.63 |
| SAINT CHARLES | | | | | .27 | .12 | | .01 | | | .40 | | .15 | T | | | | T | .36 | .38 | | | | | | | .43 | .83 | .19 | | | | 3.14 |
| SAINT FRANCIS | | | | | .08 | | | | | | | .85 | .24 | .02 | .04 | | | | .76 | | | | | | | | .02 | .14 | | | | | 2.15 |
| SEARCY | | | | | | | | .03 | | | | .02 | | | | | | .04 | 1.22 | | | | | | | | .14 | .58 | .04 | T | | | 2.08 |
| SHERIDAN | | | | .10 | | | | | | • | .64 | .05 | | | | | | | .10 | | | | | | | .35 | • | 1.30 | | | | | 2.54 |
| SHIRLEY | | | | | T | | | .03 | | | .31 | .26 | .36 | | | | | .50 | 1.25 | | | | | | | | .17 | .22 | T | | | | 3.10 |
| SILOAM SPRINGS | | | | | | | | | | .08 | 1.25 | | 1.60 | | | | | | | | | | | | | | | T | .20 | | | | 3.13 |
| SMITHVILLE | R | | | | | | | | | | .05 | .30 | | | | | | .61 | | | | | | | | | | | .05 | | | | 1.01 |
| SPARKMAN | | | | | | | | | | | | | | | | | | | .30 | .10 | | | | | | | .31 | | | | | | | .71 |
| STAMPS | | | | .10 | .16 | .20 | .20 | | | | | | .39 | | | | | T | .48 | .20 | | | | | | | .56 | .80 | .43 | | | | | 3.52 |
| STAR CITY | | | | | | | | | | | | | | T | | | | T | 1.04 | | | | | | | | - | | | | | | - |
| STEVE | | | | | | | | | | | 1.06 | | | T | | | | - | | | | | | | | | - | | | | | | - |
| STUTTGART | | | | | .25 | .03 | | | | | .53 | | .32 | | | | .04 | .14 | | .21 | T | | | | | | 1.56 | | | | | | 3.08 |
| STUTTGART 9ESE | | | | .01 | .32 | .11 | .01 | | | | .46 | .05 | .35 | .02 | | | | .04 | .15 | .33 | | | | | | | .16 | 1.16 | | | | | 3.17 |
| STUTTGART 9ESE | R | | | • | .45 | | | | | .45 | | .35 | | | | | .05 | .15 | .23 | .09 | | | | | | | 1.30 | | | | | | 3.07 |
| SUBIACO | | .05 | | | | | | | | .75 | T | .22 | T | | | | | .15 | | | | | | | | | T | .15 | | | | | 1.32 |
| SUGAR GROVE | | | | | | | | | | | .55 | .20 | | | | | | | .15 | | | | | | | | T | | | .20 | | | 1.10 |
| SUGAR LOAF MTN | | | | | .11 | | | | | | .22 | .01 | .06 | T | T | T | .03 | • | .77 | T | | | | | | | .16 | .16 | .01 | .02 | | | | 1.55 |
| TAYLOR | | | | | .30 | .04 | T | | | | | .40 | | T | | | | T | .73 | .32 | | | | | | | .69 | .70 | .12 | | | | | 3.30 |
| TEXARKANA WB AP | R// | T | | .01 | T | T | T | T | T | .01 | T | .12 | .02 | T | | | .11 | .77 | .16 | | | | | | | .57 | .51 | .26 | T | | | | 2.54 |
| TURNPIKE | | | | | | | | | | .40 | .23 | .16 | T | .05 | | | | .73 | | | | | | | | | .32 | .17 | .15 | | | | 2.21 |
| VIOLA | | | | | | | | | .25 | | .25 | .95 | | | | | | | .67 | | | | | | | | | | | | | | 2.12 |
| WALDRON | | | | | | | T | | T | 1.05 | T | .27 | T | T | | | | .40 | | | | | | | | | .10 | T | T | | | | 1.82 |
| WALDRON | R | | | | | | | | | 1.06 | | .27 | | | | | | .40 | | | | | | | | .06 | .07 | | | | | | 1.86 |
| WALNUT GROVE | | | | T | | | | | | | | .06 | T | T | | | | 1.00 | T | | | | | | | | | .05 | .28 | | T | | 1.39 |
| WALNUT RIDGE CAA AP | 6 | | | T | | | | | | .02 | .13 | .24 | .02 | .09 | .04 | | T | .44 | | | | T | | | | | .13 | T | T | | | | 1.11 |
| WARREN | | | | T | .42 | T | | | | .02 | | | T | T | T | | | T | 1.22 | .46 | | | | | T | | .92 | .32 | | | | | 3.36 |
| WASHITA | | T | | T | | | | | | | .69 | .38 | | .20 | T | | | | 1.05 | | | | | | | | T | .40 | .30 | | | | 3.02 |
| WEDINGTON LAKE | R | | | | | | | | | .20 | 1.10 | .70 | | | | | | .09 | | | | | | | | | | | .08 | | .20 | | 2.37 |
| WEST FORK | R | | | | | | | | | .32 | .63 | .52 | | | | | | | | | | | | | | | .08 | | .08 | | .21 | | 1.84 |
| WHEELING | R | | | | | | | | | .03 | .49 | .76 | | | | | | .38 | | | | | | | | .03 | .15 | | | | | | 1.84 |
| WHITE ROCK | | | T | .10 | | | | | | .30 | .29 | .75 | .08 | .05 | | | | .24 | | | | | | | | | .08 | | .12 | | | | 2.01 |
| WHITE CLIFFS | | | | | | | | | | | | .25 | .25 | | | | T | .23 | | | | | | | | | .35 | .22 | T | | | | 1.30 |
| WINFREY | R | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | .05 | - |
| WING | R | | | | | | | | | .82 | | .26 | | | | | | 1.32 | | | | | | | | | .28 | | | | | | 2.68 |
| WYNNE | | | .15 | T | | | | | | | T | T | | T | | | .01 | T | 1.85 | | | | | | | | .58 | .42 | T | | | | 3.01 |
| YELLVILLE | | .56 | | | | | | | | | | • | .75 | | | | | | | | | | | | | | | | T | | | | 1.31 |

See reference notes following Station Index.

Table 4

# HOURLY PRECIPITATION

ARKANSAS
MARCH 1951

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| **—1st—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AUGUSTA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CARPENTER DAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HOPE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MARIANNA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MONTROSE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MT IDA NO2 | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| REMMEL DAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WINFREY | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **—2d—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | .03 | | | | | | | | | | .03 |
| **—3d—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | .05 | .05 | | | .02 | | | | | | | | | | | | | | | | .12 |
| BEAR CREEK LAKE | | | | | | | | | | | .09 | .31 | .01 | .02 | .01 | .05 | .09 | | .01 | | | | | | | .59 |
| BLAKELY MOUNTAIN DAM | | | | | | | .01 | .01 | | | | | | | .01 | | | | | | | | | | | .03 |
| BRINKLEY | // | | | | | | | | | .08 | .07 | .05 | .03 | | | | | | | | | | | | | .23 |
| CAMDEN 2 | | | | | | | | | 07 | | | | | | | | | | | | | | | | | .07 |
| COMBS | | .03 | | | | | | | | | | | | | | | | | | | | | | | | .03 |
| COMPTON | | .01 | .09 | | | | | | | | | | | | | | | | | | | | | | | .10 |
| DAISY | | | | | | .01 | .01 | .01 | | | | | | | | | | | | | | | | | | .03 |
| DUMAS 2 | | | | | | | | | .01 | | | .06 | | .01 | | | | | | | | | | | .02 | .10 |
| DURHAM | | | .08 | | | | | | | | | | | | | | | | | | | | | | | .08 |
| EL DORADO CAA AP | 6 | | | | | | | | * | * | * | * | * | .22 | | | | | | | | | | | | - |
| FORREST CITY | | | | | | | | | | .01 | .15 | .11 | .01 | | | | | | | | | | | | | .28 |
| HEBER SPRINGS 3SW | | | | | | | .01 | | .05 | | .01 | | | | | | | | | | | | | | | .07 |
| HUTTIG DAM | | | | | | | | | | | | | .15 | | | | | | | | | | | | | .15 |
| KINGSLAND | | | | | | | | | .05 | .40 | .14 | | | | | | | | | | | | | | | .59 |
| LITTLE ROCK WB AP | | | | | | | | | | .02 | | | | | | | | | | | | | | | | .02 |
| MAGNOLIA 5N | | | | | | | | | | .09 | .01 | | | | | | | | | | | | | | | .10 |
| MONTICELLO | | | | | | | | | | | .02 | .05 | .03 | | | | | | | | | | | | .04 | .14 |
| MOROBAY L D 8 | | | | | | | | | | .01 | .08 | .04 | .01 | | | | | | | | | | | | | .14 |
| NARROWS DAM | | | | | | | .03 | | | | | | | | | | | | | | | | | | | .03 |
| PARTHENON | | | .05 | .01 | | | | | | | | | | | | | | | | | | | | | | .06 |
| PINE BLUFF CAA AP | | | | | | | | | | .05 | | | | | | | | | | | | | | | | .05 |
| PRESCOTT SCS | | | | | | | | .01 | .01 | .01 | .01 | | | | | | | | | | | | | | | .04 |
| PYATT | | | .07 | .01 | | | | | | | | | | | | | | | | | | | | | | .08 |
| STUTTGART 9ESE | | | | | | | | .02 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| TEXARKANA WB AP | // | | | | | | .01 | | | | | | | | | | | | | | | | | | | .01 |
| **—4th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAMDEN 2 | | | | | | | | | | | .02 | | .02 | .01 | | | | | | | | | | | | .05 |
| DUMAS 2 | | | | | | | | | | | | | .08 | .09 | .10 | .03 | | | | | | | | | | .30 |
| EL DORADO CAA AP | 6 | | | | | | | | * | * | * | * | * | .22 | * | * | * | * | * | .01 | | | | | | - |
| HUTTIG DAM | | .02 | .02 | | | | | .06 | .43 | .22 | .15 | .12 | .11 | .02 | | .04 | | | | | | | | | | 1.19 |
| KINGSLAND | | | | | | | | | | | | | .02 | .03 | .03 | | | | | | | | | | | .08 |
| MAGNOLIA 5N | | | | | | | | | | | | .05 | .04 | .01 | | | | | | | | | | | | .10 |
| MONTICELLO | | | | | | | | | | | .01 | .13 | .07 | .08 | .02 | | | | | | | | | | | .31 |
| MOROBAY L D 8 | | | | | | | | | | | .04 | .07 | .06 | .04 | .01 | | | | | | | | | | | .22 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | .03 | .01 | | | | | | | | | | | .04 |
| STUTTGART 9ESE | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | | * | .43 | | | | | | | | .45 |
| **—6th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EUREKA SPRINGS | | | | | | | | | | | .01 | .01 | | | | | | | | | | | | | | .02 |
| GILBERT | | | | .01 | .02 | .01 | | | | | | | | | | | | | | | | | | | | .04 |
| KINGSLAND | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NIMROD DAM | | | | | | | | | | | | | | | | | | | * | * | * | * | * | * | * | * |
| **—7th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NIMROD DAM | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | .05 | | | | | .05 |
| **—8th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BEAR CREEK LAKE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HUTTIG DAM | | | | | | | | | | | | | | | | | | | .06 | | | | | | | .06 |
| **—9th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | .13 | .21 | .05 | .08 | | | | | | | .47 |
| ALY | | | | | | | | | | | | | | | .07 | .33 | .17 | .08 | .02 | .02 | | .01 | | | | .70 |
| APPLETON | | | | | | | | | | | | | | | | .03 | .11 | .19 | .01 | | | | | | | .34 |
| ARKADELPHIA | | | | | | | | | | | | | | | | .02 | .03 | | .02 | .01 | | | | | | .08 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | | | | .04 | .07 | | | | | | .11 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | | .02 | .07 | .01 | | | | | .10 |
| BEEBE | | | | | | | | | | | | | | | | | | .16 | .18 | .17 | | | | | | .51 |
| BERRYVILLE | | | | | | | | | | | | | | | | | | | | .03 | .01 | | | | | .04 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | .75 | .04 | .15 | .02 | | | | | | | .96 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | .08 | .30 | .15 | .05 | | | | | | | | | .58 |
| BOONEVILLE | | | | | | | | | | | | | | | .16 | .33 | .20 | .01 | | .01 | | | | | | .71 |
| BOTKINBURG | | | | | | | | | | | | | | | | | | .05 | .13 | | | | | | | .18 |
| BRINKLEY | // | | | | | | | | | | | | | | | | | .01 | .09 | .25 | .08 | | .01 | | | .44 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | | | | .03 | .01 | | | .01 | .05 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | .01 | | .01 | | | | | | | .02 |
| CANAAN | | | | | | | | | | | | | | | | | .01 | .04 | .05 | .01 | | | | | | .11 |
| CLARKSVILLE 3SE | | | | | | | | | | | | | | | | .01 | | .01 | | .01 | | | | | | .03 |
| COMBS | | | | | | | | | | | | | | | | | * | * | .05 | .04 | .02 | | | | | .11 |
| COMPTON | | | | | | | | | | | | | | | | | | | .01 | .08 | .01 | | | | | .10 |
| CORNING | | | | | | | | | | | | | | | | | | | | | | | | .02 | | .02 |
| DAISY | | | | | | | | | | | | | | .01 | .01 | .02 | | | | | | | | | | .04 |
| DANVILLE | | | | | | | | | | | | | | | | .23 | .27 | .18 | | | | | | | | .68 |
| DENVER | | | | | | | | | | | | | | | | | | | | .02 | .05 | | | | | .07 |
| DUMAS 2 | | | | | | | | | | | | | | | | | | .02 | .03 | | | | | | | .05 |
| DURHAM | | | | | | | | | | | | | | | | | | .10 | .03 | .03 | .01 | | | | | .17 |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | .04 | .01 | .04 | | | | | | .09 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .15 | | | | | | - |
| FORREST CITY | | | | | | | | | | | | | | | | | | | .02 | .08 | .18 | | | | | .28 |
| FORT SMITH WB AP | | | | | | | | | | | | | | .01 | .18 | .19 | .14 | | .01 | | | | | | | .53 |
| GILBERT | | | | | | | | | | | | | | | | | | | | | .03 | .03 | | | | .06 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | | .01 | .05 | .11 | | .02 | | | | | .19 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | 01 | .07 | .05 | .07 | | | | | | .20 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | 03 | .23 | .27 | .02 | | | | | | .55 |
| MAUMEE | | | | | | | | | | | | | | | | | | | .05 | .01 | .04 | .05 | | .01 | | .16 |
| MENA | | | | | | | | | | | | | | 17 | 1.78 | .43 | .27 | .05 | .04 | .02 | | | | | | 2.76 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | | | | | .03 | .02 | | | | .05 |
| NARROWS DAM | | | | | | | | | | | | | | | .01 | .02 | | | | | | | | | | .03 |
| NIMROD DAM | | | | | | | | | | | | | | | | .25 | .37 | .17 | .01 | | | | | | | .80 |
| NORFORK DAM | | | | | | | | | | | | | | | | .01 | | | | | .01 | .03 | | | | .05 |
| PARTHENON | | | | | | | | | | | | | | | | | .01 | .08 | .01 | .05 | .05 | | | | | .20 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | .04 | .04 | .11 | .01 | | | | | | .20 |
| PYATT | | | | | | | | | | | | | | | | | | | | .02 | .03 | | | | | .05 |

See reference notes following Station Index.

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | .20 | .13 | .11 | .01 | | | | | .45 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | .01 | | | | | | | | | | | .01 |
| WALDRON | | | | | | | | | | | | | | .10 | .31 | .22 | .23 | .20 | | | | | | | | 1.06 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | – |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | | .11 | .08 | .01 | | | | | | | .20 |
| WEST FORK | | | | | | | | | | | | | | | | | .11 | .12 | .06 | .03 | | | | | | .32 |
| WHEELING | | | | | | | | | | | | | | | | | | | | | | .03 | | | | .03 |
| WING | | | | | | | | | | | | | | | .01 | .42 | .25 | .14 | | | | | | | | .82 |
| | | | | | | | | | | | | | | —10th— | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | | | .01 | | | | | .04 | | | .01 | .01 | .07 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | | | | | | .01 | | .01 | .08 | | .10 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | .02 | | .01 | | .01 | | | | .01 | | | .05 |
| BERRYVILLE | | | | | | | | .07 | .25 | .08 | | | .04 | .06 | | .04 | .06 | | | | | | | | .01 | .61 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | .02 | | | | | | | | | | | | | | .02 |
| BULL SHOALS DAM | | | | | | | | | | .15 | .19 | .01 | | | | | | | | | | | | .03 | .53 | .91 |
| CAMDEN 2 | | | | | | | | | .01 | | | .01 | | | | | | | | | | | | | | .02 |
| CANAAN | | | .01 | | | | | | | .14 | .01 | | | | | | | .03 | | | | | .06 | .02 | | .27 |
| CLARKSVILLE 3SE | | | | | | | | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| COMBS | | | | | .02 | .01 | | .01 | .11 | | | .01 | | | | | | | | | | | .01 | .02 | | .19 |
| COMPTON | | | | | | | | | .09 | .12 | .01 | | | | | | | | | | .01 | .01 | .01 | .05 | .01 | .31 |
| CORNING | | | | | | | | | | | | .01 | .01 | .02 | .05 | .15 | .03 | .02 | | | .02 | .02 | | | | .33 |
| DANVILLE | | | | | | | | | | | .04 | .01 | | | | | | | | | | | | .01 | .01 | .07 |
| DENVER | | | | | | | | | .26 | .18 | .04 | | | .01 | .01 | .01 | .06 | | | | | | | | .01 | .58 |
| DURHAM | | | | | | | | .07 | .09 | .01 | | | .01 | .02 | – | .02 | – | – | – | – | – | – | – | – | – | – |
| EUREKA SPRINGS | | | | | .02 | | .02 | .15 | | .29 | .01 | * | * | * | * | * | * | * | .31 | .02 | .01 | | * | * | * | .83 |
| FAYETTEVILLE CAA AP | 6 | | * | * | * | * | * | .09 | * | * | * | * | * | .18 | * | * | * | * | * | .02 | * | * | * | * | * | – |
| FORT SMITH WB AP | | | | | | | | | | | .03 | | | | | | | | | | | | | .01 | | .04 |
| GILBERT | | | | | | | | | | | .03 | | | | | | .02 | .03 | | | | | | | .02 | .10 |
| HARDY | | | | | | | | | | .10 | .05 | | | .02 | .06 | .02 | .03 | .01 | .01 | .10 | .04 | | | .01 | .14 | .59 |
| HUNTSVILLE | | | | | | | | .20 | .18 | .02 | | | .04 | .02 | | .03 | .01 | | | | | | .01 | .29 | .40 | 1.20 |
| MAUMEE | | | | | | | | | .02 | .01 | .13 | .01 | .01 | | | | | | | | | | | .01 | .02 | .21 |
| MOUNTAIN HOME | | | | | | | | | | .01 | .21 | .03 | | | | .01 | .01 | .04 | | | | | | .10 | .15 | .56 |
| NORFORK DAM | | | | | | | | | | | | .11 | .10 | | | | | .03 | .02 | | | | | .20 | .01 | .47 |
| PARTHENON | | | | | | | | | .07 | .14 | .01 | | | | | | | | | | | | | .06 | | .28 |
| PYATT | | | | | | | | | | .21 | .07 | | | .01 | | | .01 | .02 | | | | | .03 | .27 | .14 | .76 |
| RAVANA | | | .04 | | | | | | | | | | | | | | | | | | | | | | | .04 |
| SMITHVILLE | | | | | | | | | | | | | | | | | .01 | | .01 | | .01 | .02 | | | | .05 |
| WALNUT RIDGE CAA AP | 6 | .02 | | | | | | | | | | | | | * | * | * | * | * | .03 | * | * | * | * | * | – |
| WEDINGTON LAKE | | | | | | .02 | 24 | .24 | .04 | .04 | .02 | .20 | .05 | .03 | .02 | | | | | | | | | | .20 | 1.10 |
| WEST FORK | | | | | | | 04 | .07 | .08 | | | .01 | .02 | .02 | | .01 | | | | | | | | .25 | .13 | .63 |
| WHEELING | | | | | .01 | .01 | | | | | .07 | .16 | | .01 | .02 | | .01 | .03 | .07 | .04 | | .01 | | | .05 | .49 |
| | | | | | | | | | | | | | | —11th— | | | | | | | | | | | | |
| ALICIA | | | | | | | | .02 | | .07 | | | | | | | | | | | | | | | | .09 |
| ALUM FORK | | | | | | | | | .07 | .08 | | .02 | | | | | | | | | | | | | | .17 |
| ALY | | | | | | | .08 | .07 | .02 | — | | | | | | | | | | | | | | | | .17 |
| ANTOINE | | | | | | | | | | .01 | .01 | .01 | | | | | | | | | | | | | | .03 |
| APPLETON | | | | | | .01 | .01 | .14 | .14 | | | | | | | | | | | | | | | | | .30 |
| ARKADELPHIA | | | | | | | | | .05 | .01 | .01 | | | | | | | | | | | | | | | .07 |
| BATESVILLE LIVESTOCK | | | | | | | | | .10 | .46 | .04 | | | | | | | | | | | | | | | .60 |
| BATESVILLE L D 1 | | | | | | | | | | | .04 | .01 | | | | | | | | | | | | | | .05 |
| BEEBE | | .01 | .01 | | | | .01 | | | | | | | | | | | | | | | | | | | .03 |
| BERRYVILLE | | .12 | .47 | .05 | .18 | .10 | .30 | .23 | .25 | | | | | | | | | | | | | | | | | 1.70 |
| BLAKELY MOUNTAIN DAM | | | | | | | | .11 | .17 | .01 | | | | | | | | | | | | | | | | .29 |
| BLUE MOUNTAIN DAM | | | | | | | .05 | .07 | .05 | | | | | | | | | | | | | | | | | .17 |
| BOONEVILLE | | | | | | .01 | .16 | .07 | | | | | | | | | | | | | | | | | | .24 |
| BOTKINBURG | | | | | | | | | .13 | .02 | .03 | | | | | | | | | | | | | | | .18 |
| BRINKLEY | // | | | | | | | | .01 | .02 | .01 | .04 | | | | | | | | | | | | | | .08 |
| BULL SHOALS DAM | | .20 | .02 | | .03 | | | .04 | .08 | .05 | .03 | | | | | | | | | | | | | | | .45 |
| CAMDEN 2 | | | | | | | | | | | .02 | .02 | | | | | | | | | | | | | | .04 |
| CANAAN | | | | | | | | .08 | .19 | .02 | | | | | | | | | | | | | | | | .29 |
| CLARKSVILLE 3SE | | * | * | * | * | * | * | * | * | .70 | | | | | | | | | | | | | | | | .70 |
| COMBS | | | | | .01 | .31 | .20 | .13 | .02 | | | | | | | | | | | | | | | | | .67 |
| COMPTON | | | | .01 | .02 | .01 | .25 | .15 | .04 | .01 | | | | | | | | | | | | | | | | .49 |
| CORNING | | .01 | .02 | .04 | | .13 | .45 | | | | .20 | .04 | .01 | .04 | .01 | | | | | | | | | | | .95 |
| DAISY | | | | | | | .26 | .03 | .02 | | | | | | | | | | | | | | | | | .31 |
| DANVILLE | | .02 | .01 | | | | | .10 | | | | | | | | | | | | | | | | | | .13 |
| DENVER | | .07 | .58 | .01 | | .07 | .23 | .32 | .16 | .02 | .02 | | | | | | | | | | | | | | | 1.48 |
| DUMAS 2 | | | | | | | | | .05 | | .22 | | | | | | | | | | | | | | | .27 |
| EL DORADO CAA AP | 6 | | | | | | | | * | * | * | * | * | .33 | | | | | | | | | | | | – |
| EUREKA SPRINGS | | .04 | .21 | .31 | .05 | .12 | .17 | .21 | .11 | | | | | | | | | | | | | | | | | 1.22 |
| FAYETTEVILLE CAA AP | 6 | .25 | * | * | * | * | * | .53 | * | * | * | * | * | .06 | | | | | | | | | | | | – |
| FORKMAN | | | | | .01 | .03 | .05 | | .01 | .02 | | | | | | | | | | | | | | | | .12 |
| FORREST CITY | | | | | | | | | .01 | .02 | .02 | .02 | | .01 | | | | | | | | | | | | .08 |
| FORT SMITH WB AP | | | | | .01 | .36 | .16 | .01 | | | | | | | | | | | | | | | | | | .54 |
| GILBERT | | | | | | | | | .09 | .05 | | | | | | | | | | | | | | | | .14 |
| HARDY | | .01 | .03 | .02 | | | | | .05 | .28 | .12 | .04 | .01 | | | | | | | | | | | | | .56 |
| HEBER SPRINGS 3SW | | | | | | | | | | .05 | .01 | | | | | | | | | | | | | | | .06 |
| HUNTSVILLE | | .04 | | | .01 | .30 | .23 | .23 | .09 | | | | | | | | | | | | | | | | | .90 |
| HUTTIG DAM | | | | | | | | | | | | | .07 | | | | | | | | | | | | | .07 |
| KINGSLAND | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | | | | | | | – |
| LITTLE ROCK WB AP | | | | | | | | | | | .02 | | | | | | | | | | | | | | | .02 |
| MAGNOLIA 5N | | | | | | | | .17 | .04 | .12 | | | | | | | | | | | | | | | | .33 |
| MAUMEE | | .01 | | .01 | | | | | .08 | .07 | .01 | .01 | | | | | | | | | | | | | | .19 |
| MENA | | | | | | .29 | .18 | .02 | | | | | | | | | | | | | | | | | | .49 |
| MONTICELLO | | | | | | | | | .02 | | .19 | .01 | | | | | | | | | | | | | | .22 |
| MOROBAY L D 8 | | | | | | | | | | | .01 | .12 | .01 | | | | | | | | | | | | | .14 |
| MOUNTAIN HOME | | .19 | | | | | | | .06 | .07 | .03 | | | | | | | | | | | | | | | .35 |
| NARROWS DAM | | | | | | | .34 | .01 | .01 | .04 | | | | | | | | | | | | | | | | .40 |
| NASHVILLE SCS | | | | | | | .25 | .04 | .01 | | | | | | | | | | | | | | | | | .30 |
| NIMROD DAM | | | | | | | | | .03 | .01 | .01 | .01 | | | | | | | | | | | | | | .06 |
| NORFORK DAM | | .03 | .01 | | | | | | .02 | .08 | .01 | | | | | | | | | | | | | | | .15 |
| PARTHENON | | | .01 | | | | .06 | .15 | .03 | .03 | | | | | | | | | | | | | | | | .28 |
| PINE BLUFF CAA AP | | | | | | | | * | * | .38 | | | | | | | | | | | | | | | | .38 |
| PRESCOTT SCS | | | | | | | | | .08 | .01 | .01 | | | | | | | | | | | | | | | .10 |
| PYATT | | .03 | | | .11 | | | .09 | .01 | .04 | .01 | | | .01 | | | | | | | | | | | | .30 |
| RAVANA | | | | | | | | | .49 | .08 | | | | | | | | | | | | | | | | .57 |
| SMITHVILLE | | | | | | | | | | .25 | .04 | .01 | | | | | | | | | | | | | | .30 |
| STUTTGART 9ESE | | | | | | | | .05 | .10 | .10 | .10 | | | | | | | | | | | | | | | .35 |
| TEXARKANA WB AP | // | | | | | | | .06 | .03 | .03 | | | | | | | | | | | | | | | | .12 |
| WALDRON | | | | | | | .20 | .07 | | | | | | | | | | | | | | | | | | .27 |
| WALNUT RIDGE CAA AP | 6 | .12 | * | * | * | * | * | .10 | * | * | * | * | * | .12 | | | | | | | | | | | | – |
| WEDINGTON LAKE | | .18 | .02 | .15 | .15 | .13 | .03 | .04 | | | | | | | | | | | | | | | | | | .70 |
| WEST FORK | | .01 | | | .06 | .20 | .15 | .10 | | | | | | | | | | | | | | | | | | .52 |
| WHEELING | | .43 | | | .01 | .01 | | | .10 | .17 | .04 | | | | | | | | | | | | | | | .76 |
| WING | | | | | | | .15 | .10 | .01 | | | | | | | | | | | | | | | | | .26 |
| | | | | | | | | | | | | | | —12th— | | | | | | | | | | | | |
| DAISY | | .01 | .02 | | | | | | | | | | | | | | | | | | | | | | | |
| EL DORADO CAA AP | 6 | | * | * | * | * | * | .07 | | | | | | | | | | | | | | | | | | .03 |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | | | | | | | – |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | * | * | * | * | * | .01 | * | * | * | * | * | .03 | * | * | * | * | * | .03 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |

See reference notes following Station Index.

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| MOROBAY L D 8 | | | | | | | .01 | | | | | | | | | | | | | | | | | | .01 |
| TEXARKANA WB AP | // | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | .02 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| | | | | | | | | | | | | | | —13th— | | | | | | | | | | | | |
| FAYETTEVILLE CAA AP | 6 | .02 | * | * | * | * | * | .01 | * | * | * | * | * | .01 | | | | | | | | | | | | - |
| WALNUT RIDGE CAA AP | 6 | .02 | * | * | * | * | * | .01 | | | | | | | | | | | | | * | * | * | * | * | - |
| | | | | | | | | | | | | | | —14th— | | | | | | | | | | | | |
| WALNUT RIDGE CAA AP | 6 | .08 | * | * | * | * | * | .04 | | | | | | | | | | | | | | | | | | - |
| | | | | | | | | | | | | | | —15th— | | | | | | | | | | | | |
| AUGUSTA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | - |
| | | | | | | | | | | | | | | —16th— | | | | | | | | | | | | |
| ANTOINE | | | | | | | | | .03 | .01 | | | | | | | | | | | | | | | | .04 |
| BRINKLEY | // | | | | | | | | | | | | .03 | .03 | .01 | | | | | | | | | | | .07 |
| FORREST CITY | | | | | | | | | | | | | .01 | .03 | .02 | | | | | | | | | | | .06 |
| LITTLE ROCK WB AP | | | | | | | | | | | .03 | .02 | | | | | | | | | | | | | | .05 |
| NARROWS DAM | | | | | | | | .02 | .01 | | | | | | | | | | | | | | | | | .03 |
| STUTTGART 9ESE | | | | | | | | | | | | .01 | .03 | .01 | | | | | | | | | | | | .05 |
| TEXARKANA WB AP | // | | | | | | | .08 | .03 | | | | | | | | | | | | | | | | | .11 |
| | | | | | | | | | | | | | | —17th— | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | | | .03 | .02 | | | .35 | .26 | .01 | .03 | | | .70 |
| ALUM FORK | | | | | | | | | | .01 | | .01 | .01 | .10 | .74 | .01 | | | | .50 | .05 | | | | | 1.43 |
| ALY | | | | | | | | | | | | .01 | | | | | | .04 | .14 | | .01 | | | | | .20 |
| ANTOINE | | | | | | | | | | | | | | | | | | | .01 | .05 | | | | | .01 | .07 |
| APPLETON | | | | | | | | | | | | | .09 | | | | | .05 | .39 | | | | | | | .53 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | | | .02 | | | | | .02 |
| AUGUSTA | | | | | | | | | | | | | | .03 | | | .15 | | | | .78 | .26 | .01 | | | 1.23 |
| BATESVILLE LIVESTOCK | | | | | | | | | | .01 | .01 | .01 | | .01 | | | .01 | | .70 | .25 | | .14 | | .01 | | 1.15 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | .05 | | | | .02 | .95 | .08 | .02 | .02 | | | 1.14 |
| BEEBE | | | | | | | | | | | | .01 | .05 | | | | | | | | | | | | | - |
| BERRYVILLE | | | | | | | | | | | | | | | | | .18 | .03 | | | | | | | | .21 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | .01 | .05 | .01 | .01 | | | | .02 | .02 | | | | | .12 |
| BLUE MOUNTAIN DAM | | | | | | | | | | .01 | .02 | | | | | | | .08 | | | | | | | | .11 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | .05 | | | | | | | | .05 |
| BOTKINBURG | | | | | | | | | | | | | | | | | | | .58 | | | | | | | .58 |
| BRINKLEY | // | | | | | | | | | | | | | | | | | | | | | .01 | .09 | | | .10 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | .02 | .11 | | | | | | | | .13 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | | | | | .81 | .02 | | | .83 |
| CANAAN | | | | | | | | | | | | | | | | | | .13 | .01 | | | | | | | .14 |
| CLARKSVILLE 3SE | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| COMBS | | | | | | | | | | | | | | | | .04 | .01 | | .01 | | | | | | | .06 |
| COMPTON | | | | | | | | | | | | | | | .02 | .01 | .01 | .27 | | | | | | | | .31 |
| CORNING | | | | | | | | | | | | | | | .01 | .03 | .05 | .01 | .01 | .05 | .40 | .01 | .02 | .02 | | .61 |
| DAISY | | | | | | | | | | | .01 | .02 | .02 | .01 | | | | .04 | | .15 | | | | | | .25 |
| DANVILLE | | | | | | | | | | | .04 | .08 | .10 | .04 | | | | | .23 | | | | | | | .49 |
| DENVER | | | | | | | | .01 | .02 | | | | | | | | | .03 | .01 | | | | | | | .07 |
| DUMAS 2 | | | | | | | | | | | | | | | | | | | .07 | | .01 | | .01 | .30 | .05 | .44 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | .03 | | | | | | | | .03 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .01 | | | | | | - |
| FOREMAN | | | | | | | | | | | | | | | | .01 | .17 | .12 | | | | | | | | .30 |
| FORREST CITY | | | | | | | | | | | | | | | | | | | | | .32 | .05 | .03 | .02 | | .42 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | .05 | .20 | | | | | | | | | | .25 |
| HARDY | | | | | | | | | | | | | | .01 | | .05 | .05 | .04 | .12 | .18 | | | | | | .45 |
| HEBER SPRINGS 3SW | | | | | | | | | | .01 | .01 | .01 | .01 | .21 | .07 | .02 | .01 | | | .50 | .01 | .06 | | | | .92 |
| HUNTSVILLE | | | | | | | | | | | | | | | | .10 | | .01 | .02 | | | | | | | .13 |
| HUTTIG DAM | | | | | | | | | | | | | | | | | | | * | * | * | * | * | * | * | * |
| KINGSLAND | | | | | | | | | | | | | | | | | | | | | | .52 | .51 | .02 | .01 | 1.06 |
| LITTLE ROCK WB AP | | | | | | | | .02 | | | | | | | | .21 | | | | .02 | .02 | .02 | | | | .29 |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | | | | | | | .49 | .02 | | | .51 |
| MAUMEE | | | | | | | | | | | | | | | | | | .04 | | | | | | | | .04 |
| MENA | | | | | | | | | | .08 | .01 | .01 | .03 | | | | | .10 | | | | | | | | .23 |
| MONTICELLO | | | | | | | | | | | | | | | | | | | .09 | | | | | 1.00 | .17 | 1.26 |
| MOROBAY L D 8 | | | | | | | | | | | | | .01 | | | | | .01 | | | | | | .68 | .09 | .79 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | .10 | .08 | .02 | | | | | | | .20 |
| NARROWS DAM | | | | | | | | | | | | | .03 | | | | | | | | | | | | | .03 |
| NASHVILLE SCS | | | | | | | | | | | | | | | | | | | .23 | .05 | | | | | | .28 |
| NIMROD DAM | | | | | | | | .25 | .15 | | | | | | | | | | .57 | .07 | .02 | | | | | 1.06 |
| NORFORK DAM | | | | | | | | | | | | .01 | | | | | .01 | .18 | .02 | | | | .01 | | | .23 |
| PARTHENON | | | | | | | | | | | | | | | | | .09 | | | | | | | | | .09 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | .01 | .02 | | | | 02 | .99 | .01 | .05 | 1.10 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | | | | .30 | .17 | | | | .47 |
| PYATT | | | | | | | | | | | | | | | | | .01 | .04 | | | | | | | | .05 |
| RAVANA | | | | | | | | | | | | | | | | | | | | | .66 | .01 | | | | .67 |
| SMITHVILLE | | | | | | | | | | | | | | | | | | | | .58 | .02 | | .01 | | | .61 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | | | | | | | .15 | | .15 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | | | | | .77 | | | | | | .77 |
| WALDRON | | | | | | | | | | | | | | | | | .35 | .04 | .01 | | | | | | | .40 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .06 | * | * | * | * | * | - |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | .03 | .02 | .02 | .02 | | | | | | | .09 |
| WHEELING | | | | | | | | | | | | | | | | | .02 | .27 | .09 | | | | | | | .38 |
| WING | | | | | | | | | | .01 | .24 | .15 | | | | | | .60 | .19 | | .13 | | | | | 1.32 |
| | | | | | | | | | | | | | | —18th— | | | | | | | | | | | | |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | | | .02 | .04 | .02 | | | .08 |
| BRINKLEY | // | | | | | | | | | | | | | | | | | | | | | | .03 | .06 | .05 | .14 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | | | | .02 | .09 | .06 | .02 | | .19 |
| DUMAS 2 | | .23 | .01 | | | | | | | | | | | | | | | | | | | | | | .10 | .34 |
| EL DORADO CAA AP | 6 | .60 | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| FORREST CITY | | | | | | | | | | | | | | | | | | | | | | | | .06 | .03 | .09 |
| HUTTIG DAM | | * | * | * | * | * | .50 | | | | | | | | | | | | | | .01 | .06 | .01 | .01 | .02 | .61 |
| KINGSLAND | | | | | | | | | | | | | | | | | | | | .01 | .01 | .05 | .14 | .06 | .01 | .28 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | | | | | .05 | .15 | .10 | | | .02 | .32 |
| MONTICELLO | | .13 | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .03 | .18 |
| MOROBAY L D 8 | | .01 | | | | | | | | | | | | | | | | | | | | | | .04 | .10 | .15 |
| PINE BLUFF CAA AP | | .01 | | | | | | | | | | | | | | | | | | | | | .08 | .07 | .02 | .18 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | | | .07 | .04 | .06 | .01 | | | .18 |
| RAVANA | | | | | | | | | | | | | | | | | | | .01 | .04 | .04 | .04 | .01 | | .03 | .17 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | | | | | | .07 | .12 | .04 | .23 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | | | | .09 | .05 | .01 | .01 | | | | .16 |
| WALNUT RIDGE CAA AP | 6 | .38 | | | | | | | | | | | | | | | | | | | | | | | | - |
| | | | | | | | | | | | | | | —19th— | | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEAR CREEK LAKE | | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | - |

See reference notes following Station Index.

| Station | | A.M. Hour ending 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. Hour ending 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BEEBE | | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | - |
| BRINKLEY | // | .03 | .03 | | | | | | | | | | | | | | | | | | | | | | | .06 |
| CAMDEN 2 | | .02 | .01 | | | | | | | | | | | | | | | | | | | | | | | .03 |
| DUMAS 2 | | .04 | .01 | .03 | .02 | .01 | | | | | | | | | | | | | | | | | | | | .11 |
| EL DORADO CAA AP | 6 | .18 | * | * | * | * | * | .04 | | | | | | | | | | | | | | | | | | - |
| FORREST CITY | | .03 | .03 | .02 | | | | | | | | | | | | | | | | | | | | | | .08 |
| HUTTIG DAM | | .13 | .06 | .04 | | .03 | .01 | | | | | | | | | | | | | | | | | | | .27 |
| KINGSLAND | | | .02 | .01 | | | | | | | | | | | | | | | | | | | | | | .03 |
| MAGNOLIA 5N | | .02 | | | | | | | | .02 | .02 | .01 | | | | | | | | | | | | | | .07 |
| MONTICELLO | | .04 | .03 | .02 | .02 | | | | | | | | | | | | | | | | | | | | | .11 |
| MOROBAY L D 8 | | .04 | .01 | .04 | .01 | .01 | | | | | | | | | | | | | | | | | | | | .11 |
| PINE BLUFF CAA AP | | .02 | .01 | | | | | | | | | | | | | | | | | | | | | | | .03 |
| STUTTGART 9ESE | | .04 | .02 | .01 | .02 | | | | | | | | | | | | | | | | | | | | | .09 |
| **–20th–** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CLARKSVILLE 3SE | | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | - |
| **–21st–** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MT IDA NO2 | | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | - |
| **–23d–** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DUMAS 2 | | | | | | | | | | | | | | | | | | | | | .08 | | | | | .08 |
| HUTTIG DAM | | | | | | | | | | | | | | | | | | | | | .18 | | | | | .18 |
| **–24th–** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MT IDA NO2 | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **–26th–** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | | | | | | | .05 | .05 | | .10 |
| ALY | | | | | | | | | | | | | | | | | | | | | | | .02 | .01 | .01 | .04 |
| ANTOINE | | | | | | | | | | | | | | | | | | | | | | * | * | * | * | * |
| APPLETON | | | | | | | | | | | | | | | | | | | | | | | | | .08 | .08 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | | | | | .02 | .08 | .13 | .23 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | | | | .07 | | .07 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | | | | | | | .02 | | .02 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | | | | | | | .12 | .05 | .17 |
| CORNING | | | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| DAISY | | | | | | | | | | | | | | | | | | | | | .01 | .04 | .06 | | .02 | .13 |
| DANVILLE | | | | | | | | | | | | | | | | | | | | | | | .02 | .08 | | .10 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| FOREMAN | | | | | | | | | | | | | | | | | | | | | .03 | .12 | .05 | .07 | .02 | .29 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | | | | | | | .03 | | | .03 |
| HUTTIG DAM | | | | | | | | | | | | | | | | | | | | | | .03 | .01 | | | .04 |
| KINGSLAND | | | | | | | | | | | | | | | | | | | | | | | | | .06 | .06 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | | | | | | | | .07 | .03 | .22 | .32 |
| MARIANNA | | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| MENA | | | | | | | | | | | | | | | | | | | | | | .02 | .02 | .01 | | .05 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | | | | | | | | .05 | .05 |
| NARROWS DAM | | | | | | | | | | | | | | | | | | | | | .03 | .02 | .08 | .01 | .07 | .21 |
| NASHVILLE SCS | | | | | | | | | | | | | | | | | | | | | | .02 | .10 | .03 | .05 | .20 |
| NIMROD DAM | | | | | | | | | | | | | | | | | | | | | | | | .02 | .01 | .03 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | | | | | .02 | .05 | .15 | .07 | .29 |
| RAVANA | | | | | | | | | | | | | | | | | | | | | .02 | .06 | .11 | .06 | .15 | .40 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | | | | | .03 | | .09 | .21 | .14 | .10 | .57 |
| WALDRON | | | | | | | | | | | | | | | | | | | | | | | | .03 | .03 | .06 |
| WHEELING | | | | | | | | | | | | | | | | | | | | | | .03 | | | | .03 |
| **–27th–** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ALUM FORK | | | .04 | .01 | | | | | | | .02 | .02 | .01 | | | | | | .18 | .27 | | | | | | .55 |
| ALY | | | | | | | | | .02 | .01 | .01 | .01 | | | | | | .12 | .02 | | | | | | | .19 |
| APPLETON | | .01 | | | | | | | | | .05 | | | | | .01 | .02 | .02 | .05 | .12 | | | | | | .28 |
| ARKADELPHIA | | .16 | .01 | | | .09 | .01 | .07 | .05 | .01 | .02 | .10 | | .01 | .01 | .21 | .14 | .07 | .12 | .09 | .01 | | | | | 1.18 |
| AUGUSTA | | | | | .02 | .01 | .01 | | | .02 | .04 | .10 | .07 | .01 | .01 | | | | | | | | | | | .29 |
| BATESVILLE L D 1 | | | .02 | .01 | | | | | | | | | | | | | .01 | .01 | .01 | .02 | .01 | .01 | .05 | | | .15 |
| BEAR CREEK LAKE | | | | | .02 | .01 | .01 | | .19 | .12 | | | .07 | .03 | .01 | .08 | | | .05 | .11 | .12 | .06 | .01 | .01 | | .90 |
| BEEBE | | .02 | .01 | .01 | .04 | | | | .02 | .03 | | .01 | .02 | .01 | .01 | | | | .12 | .13 | .12 | .05 | | | | .60 |
| BLAKELY MOUNTAIN DAM | | | .01 | .01 | .01 | | .02 | | | | | | | | | | .05 | .22 | .35 | | | | | | | .67 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | .02 | .01 | | | .01 | .02 | .01 | .02 | | | | | | .09 |
| BOONEVILLE | | | | .01 | .01 | | | | | | | | | | | | | .07 | .01 | | | | | | | .10 |
| BOTKINBURG | | | | | | .08 | .02 | .01 | .02 | .08 | .02 | | | | | .01 | .01 | .06 | .02 | .02 | .02 | .02 | .01 | .01 | .02 | .43 |
| BRINKLEY | // | | .02 | .04 | .04 | | | .05 | .02 | .03 | .06 | .07 | .13 | | | .10 | .03 | .02 | .10 | .10 | .17 | .23 | | | | 1.21 |
| CAMDEN 2 | | .01 | .04 | .15 | | .11 | .01 | .03 | .07 | .01 | | | | | | .02 | .05 | .05 | .15 | .05 | | | | | | .75 |
| CLARKSVILLE 3SE | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| COMPTON | | | | | | | | | | | | .01 | .01 | | | | .02 | .01 | .01 | | | | | | | .06 |
| DAISY | | .03 | | | .01 | .04 | | | | .01 | .02 | .01 | .01 | | | | .10 | .50 | | | | | | | | .73 |
| DANVILLE | | | | | | | | | | .02 | .01 | .01 | | | | | | | .18 | .01 | | | | | | .23 |
| DUMAS 2 | | | | .02 | .05 | .10 | .09 | .03 | .02 | .01 | .04 | .01 | | | | | .01 | .04 | | | | | | | | .42 |
| EL DORADO CAA AP | 6 | .07 | * | * | * | * | * | .55 | * | * | * | * | * | .07 | * | * | * | * | * | .65 | * | * | * | * | * | - |
| FOREMAN | | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .02 |
| FORREST CITY | | | | | .07 | .01 | | | .02 | .08 | .10 | .05 | .03 | .14 | .04 | .01 | .01 | | | .06 | .10 | .16 | .05 | .01 | | .94 |
| GILBERT | | | | | | | | | | .01 | .04 | .10 | | | | | | | | | | | | | | .15 |
| HARDY | | | | .05 | | | | | | | | | .05 | | | | | | | .03 | .01 | .01 | | | | .15 |
| HEBER SPRINGS 3SW | | .06 | .01 | .01 | .02 | .01 | | .02 | .03 | .01 | .01 | | | | | | | | | .05 | .02 | .02 | .01 | | | .28 |
| HUTTIG DAM | | .02 | .09 | .05 | .01 | .11 | .02 | .23 | .02 | .02 | | | | .03 | .10 | .28 | .14 | .28 | .18 | .17 | .03 | | .01 | .03 | | 1.82 |
| KINGSLAND | | .04 | .01 | .08 | .11 | | .20 | .13 | | | | .05 | .05 | | | .13 | .06 | .09 | .10 | .17 | | | | | | 1.22 |
| LITTLE ROCK WB AP | | .01 | .04 | .10 | .02 | | .01 | .02 | .01 | .04 | .12 | .13 | | | | | | .12 | .14 | .07 | .18 | | | | | 1.01 |
| MAGNOLIA 5N | | .02 | .02 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| MARIANNA | | | | .02 | .03 | | | .03 | .07 | .09 | .01 | .01 | .11 | .04 | .13 | .08 | | | .02 | .10 | .10 | .08 | .02 | | .01 | .95 |
| MENA | | | | | | .02 | .02 | .02 | .04 | | | | | | | | | | | | | | | | | .10 |
| MONTICELLO | | .02 | .01 | .17 | .05 | .02 | | .03 | .02 | .08 | .03 | .07 | .10 | | | .05 | .08 | .07 | .12 | .08 | .10 | .01 | .02 | .02 | | 1.15 |
| MOROBAY L D 8 | | .03 | .07 | .05 | .04 | .02 | .08 | .18 | | | .01 | .04 | | .01 | .01 | .07 | .16 | .10 | .05 | .13 | .02 | .05 | | | | 1.12 |
| NARROWS DAM | | .02 | | .02 | .03 | | .02 | | .03 | | .05 | .01 | | | | .09 | .04 | .40 | .01 | | | | | | | .72 |
| NASHVILLE SCS | | .01 | .01 | .03 | .03 | .02 | .02 | .03 | | | .05 | | | | | | | .25 | .05 | | | | | | | .50 |
| NIMROD DAM | | .01 | .01 | | | | | | | .05 | | | | | | | | .04 | .11 | | | | | | | .22 |
| NORFORK DAM | | | | | | | | | | | | | | | | | | | | | .01 | .02 | | | | .03 |
| PARTHENON | | | | | | | | | | | | | | | | | | | | .07 | | | | | | .07 |
| PINE BLUFF CAA AP | | .05 | .08 | | .02 | .03 | .02 | .10 | .06 | .02 | | | .10 | | | | | | | | | | | | | .48 |
| PRESCOTT SCS | | .13 | | | | .10 | | | .02 | .01 | .01 | .06 | | | | .30 | .23 | .11 | .08 | | | | | | | 1.05 |
| RAVANA | | .06 | | .09 | .01 | .04 | | | | | | | .01 | .01 | | .03 | .17 | .08 | .05 | .01 | | | | | | .56 |
| STUTTGART 9ESE | | | .05 | .01 | | .02 | .02 | .05 | .12 | .08 | | .10 | | .05 | | | | .17 | .13 | .15 | .34 | .01 | | | | 1.30 |
| TEXARKANA WB AP | // | .01 | .01 | | .14 | | | | .01 | | | | | | .18 | .01 | .03 | .12 | | | | | | | | .51 |
| WALDRON | | .01 | .01 | | | | | | | | | .02 | | | | | | .03 | | | | | | | | .07 |
| WALNUT RIDGE CAA AP | 6 | | * | * | * | * | * | .02 | * | * | * | * | * | .02 | * | * | * | * | * | .03 | * | * | * | * | * | - |
| WEST FORK | | | | | | | | | .03 | .02 | .03 | | | | | | | | | | | | | | | .08 |
| WHEELING | | | | | | | | | | | | .05 | .05 | | | | | | | | .03 | .02 | | | | .15 |
| WING | | | | | | | | | .01 | .05 | .01 | | | | | | | .13 | .07 | .01 | | | | | | .28 |

See reference notes following Station Index.

# HOURLY PRECIPITATION



| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| **—28th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | .03 | .01 | .18 | | | | | | | | | | | | | | | .22 |
| ANTOINE | | * | * | * | * | * | * | * | 1.28 | | | | | | | | | | | | | | | | | 1.28 |
| ARKADELPHIA | | | | | | | | | .20 | .10 | | | | | | | | | | | | | | | | .30 |
| AUGUSTA | | | | | | | | | .12 | | | | | | | | | | | | | | | | | .40 |
| BEAR CREEK LAKE | | | | | | | | | | | .02 | .36 | | | | | | | | 10 | .07 | .08 | 03 | | | .38 |
| BERRYVILLE | | | | | | | | | | | | | | | | | | | | | | .05 | | | | .05 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | .22 | .02 | | | | | | | | | | | | | | | | .24 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | * | * | 08 | | | | .08 |
| BOTKINBURG | | .02 | .02 | | | | | | | | | | | | | | | | | | | | | | | .04 |
| CAMDEN 2 | | | | | | | | | .07 | .13 | .01 | | | | | | | | | | | | | | | .21 |
| COMPTON | | | | | | | | | | | | | | | | | | | | | | 17 | .13 | | | .30 |
| DAISY | | | | .10 | | | | .05 | | .02 | .01 | | | | | | | | | | | | | | | .18 |
| DENVER | | | | | | | | | | | | | | | | | | | | | | | .04 | | | .04 |
| EL DORADO CAA AP | 6 | .12 | | | | | | | * | * | * | * | * | .27 | * | * | * | * | * | .01 | | | | | | - |
| FOREMAN | | | .22 | .01 | | | | | | | | | | | | | | | | | | | | | | .23 |
| FORREST CITY | | | | | | | | | | | | .04 | | | | | | | | | | | | | | .04 |
| HUTTIG DAM | | * | * | * | * | * | * | * | * | .97 | | | | | | | | | | | | | | | | .97 |
| KINGSLAND | | | | | | | | | | .05 | | | | | | | | | | | | | | | | .05 |
| MAGNOLIA 5N | | | | | | | | | | | | * | .88 | | | | | | | | | | | | | .92 |
| MARIANNA | | .01 | | | | | .03 | .01 | | | | .35 | .02 | .01 | .01 | | | | | | | | | | | .44 |
| MAUMEE | | | | | | | | | | | | | | | | | | | | | .02 | | | | | .02 |
| MONTICELLO | | | | .02 | | | | | | .12 | .08 | .01 | | | | | | | | | | | | | | .23 |
| MOROBAY L D 8 | | | .10 | | | | | | .10 | .12 | | | | | | | | | | | | | | | | .32 |
| NARROWS DAM | | | .10 | .05 | | | | | | | | | | | | | | | | | | | | | | .15 |
| NASHVILLE SCS | | | | .05 | | .01 | .01 | .03 | .02 | | | | | | | | | | | | | | | | | .12 |
| PARTHENON | | | | | | | | | | | | | | | | | | | | | | 11 | .01 | | | .12 |
| PINE BLUFF CAA AP | | | | | | .02 | .02 | | | | | | | | | | | | | | | | | | | .04 |
| PRESCOTT SCS | | | | | | | | | .04 | .07 | .01 | | | | | | | | | | | | | | | .12 |
| PYATT | | | | | | | | | | | | | | | | | | | | | .02 | .01 | | 04 | | .07 |
| RAVANA | | | | | | | | .15 | .18 | .12 | .01 | .01 | .03 | | | | | | | | | 07 | | | | 57 |
| TEXARKANA WB AP | // | | .01 | | | | | .02 | .11 | .02 | | | | | | | | | | | .06 | .04 | | | | .26 |
| WALNUT RIDGE CAA AP | 6 | .06 | | | | | | | | | | | | | | | | | | | | | | | | - |
| **—29th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALY | | | | | | | | | | .02 | .01 | | | | | | | | | | | | | | | .03 |
| BATESVILLE L D 1 | | | | | | | | | | .03 | .01 | | | | | | | | | | | | | | | .04 |
| BLUE MOUNTAIN DAM | | | | .02 | .01 | | .02 | .01 | | | | | | | | | | | | | | | | | | .06 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | * | * | * | .11 | | | | | | | | .11 |
| CANAAN | | | | | | | | | | | | | | | | | | | | | | | | 08 | | .08 |
| COMBS | | | | | | | | | | .02 | .02 | 01 | | | | | | .01 | .01 | .03 | .02 | .02 | | | | .14 |
| COMPTON | | | | | | | | | .05 | .04 | .01 | | | | | | | | | | | | | | | .10 |
| DENVER | | | | | | | | | | .06 | .02 | | | | | | | | | | | | | | | .08 |
| EL DORADO CAA AP | 6 | | | | | | | | * | * | * | * | * | .02 | | | | | | | | | | | | - |
| EUREKA SPRINGS | | | | | | | | | | | .05 | | | | | .01 | .02 | .01 | .01 | | | | | | | .10 |
| FAYETTEVILLE CAA AP | 6 | | * | * | * | * | * | .02 | * | * | * | * | * | .10 | * | * | * | * | * | .08 | | | | | | - |
| FORT SMITH WB AP | | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| HUNTSVILLE | | | | | | | | | | .03 | .02 | .02 | .01 | | | | | .02 | .02 | .01 | | | | | | .13 |
| MAUMEE | | | | | | | | | | | .10 | .03 | .02 | .02 | .01 | | | | | .01 | .02 | .01 | | | | .22 |
| MOUNTAIN HOME | | | | | | | | | | | .03 | .02 | .02 | .01 | | | | | | | | | | | | .08 |
| NORFORK DAM | | | | | | | | | | .02 | .03 | | .01 | .01 | | | | | | | | | | | | .07 |
| PARTHENON | | | | | | | | | | .02 | .03 | | .01 | | | .01 | .01 | | .01 | .06 | | | | | | .15 |
| PYATT | | | | | | | | | | .02 | .02 | .01 | | | | | | | .01 | .02 | | | | | | .08 |
| SMITHVILLE | | | | | | | | | | | | | | .02 | .02 | .01 | | | | | | | | | | .05 |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | | .01 | .02 | .05 | | | | | | | .08 |
| WEST FORK | | | | | | | | | | | | | .03 | .02 | | | | | .02 | .01 | | | | | | .08 |
| **—30th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CORNING | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | - |
| WINFREY | | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | - |
| **—31st—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BATESVILLE LIVESTOCK | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BOONEVILLE | | | | | | | | | | | | | | | | | | | | | | | | | .05 | .05 |
| CARPENTER DAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CLARKSVILLE 3SE | | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| COMBS | | | | | | | | | | | | | | | | | | | | | | | .03 | .20 | | .23 |
| COMPTON | | | | | | | | | | | | | | | | | | | | | | | | .05 | .08 | .13 |
| DENVER | | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| DURHAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | | | | .08 | .01 | | .09 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | | - |
| GILBERT | | | | | | | | | | | | | | | | | | | | | | | | .05 | .14 | .19 |
| HOPE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HUNTSVILLE | | | | | | | | | | | | | | | | | | | | | | | .06 | .09 | | .15 |
| MAUMEE | | | | | | | | | | | | | | | | | | | | | | | | | .13 | .13 |
| MONTROSE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MT IDA NO2 | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NORFORK DAM | | | | | | | | | | | | | | | | | | | | | | | | | .04 | .04 |
| PARTHENON | | | | | | | | | | | | | | | | | | | | | | | | | .27 | .27 |
| REMMEL DAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | | | | | | | .13 | .07 | | | .20 |
| WEST FORK | | | | | | | | | | | | | | | | | | | | | | .05 | .16 | | | .21 |
| WINFREY | | | | | | | | | | | | | | | | | | | | | | | .05 | | | .05 |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

ARKANSAS
MARCH 1951

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 68 | 77 | 74 | 60 | 75 | 78 | 77 | 75 | 67 | 63 | 58 | 48 | 54 | 44 | 55 | 54 | 70 | 69 | 57 | 63 | 60 | 77 | 77 | 72 | 72 | 70 | 66 | 70 | 67 | 63 | 74 | 66.3 |
| | MIN | 64 | 52 | 52 | 42 | 38 | 55 | 62 | 46 | 48 | 56 | 43 | 28 | 24 | 32 | 41 | 34 | 44 | 35 | 36 | 41 | 31 | 35 | 52 | 37 | 34 | 41 | 46 | 54 | 41 | 30 | 61 | 43.1 |
| ARKADELPHIA | MAX | 71 | 83 | 78 | 64 | 73 | 82 | 77 | 73 | 59 | 69 | 64 | 50 | 42 | 52 | 63 | 63 | 80 | 75 | 60 | 67 | 64 | 81 | 74 | 67 | 75 | 75 | 64 | 73 | 67 | 74 | 78 | 68.9 |
| | MIN | 40 | 51 | 57 | 44 | 42 | 53 | 65 | 45 | 44 | 43 | 48 | 31 | 26 | 27 | 28 | 39 | 48 | 42 | 36 | 27 | 36 | 36 | 57 | 36 | 33 | 42 | 48 | 58 | 45 | 33 | 40 | 41.9 |
| ASHDOWN | MAX | 70 | 80 | 76 | 68 | 72 | 80 | 83 | 74 | 59 | 70 | 70 | 50 | 45 | 55 | 61 | 73 | 80 | 74 | 58 | 64 | 64 | 82 | 78 | 64 | 73 | 75 | 68 | 72 | 72 | 68 | 75 | 69.5 |
| | MIN | 38 | 51 | 54 | 48 | 39 | 40 | 63 | 44 | 46 | 44 | 49 | 29 | 27 | 28 | 26 | 42 | 65 | 38 | 35 | 29 | 39 | 42 | 58 | 39 | 36 | 39 | 46 | 55 | 45 | 40 | 48 | 42.6 |
| BALD KNOB | MAX | 70 | 77 | 75 | 68 | 65 | 76 | 78 | 73 | 63 | 53 | 59 | 51 | 39 | 46 | 54 | 51 | 69 | 66 | 54 | 61 | 58 | 72 | 74 | 73 | 71 | 70 | 65 | 69 | 66 | 60 | 73 | 64.5 |
| | MIN | 40 | 49 | 58 | 43 | 35 | 53 | 59 | 46 | 38 | 45 | 45 | 32 | 27 | 31 | 27 | 28 | 41 | 42 | 33 | 28 | 33 | 30 | 56 | 35 | 34 | 40 | 49 | 54 | 47 | 36 | 33 | 40.2 |
| BATESVILLE LIVESTOCK | MAX | 72 | 75 | 76 | 69 | 56 | 64 | 75 | 76 | 69 | 54 | 56 | 49 | 35 | 34 | 42 | 49 | 59 | 68 | 53 | 54 | 62 | 54 | 72 | 78 | 60 | 73 | 66 | 58 | 70 | 52 | 62 | 61.0 |
| | MIN | 33 | 32 | 46 | 33 | 31 | 32 | 54 | 37 | 32 | 32 | 31 | 28 | 20 | 20 | 25 | 19 | 21 | 36 | 25 | 22 | 26 | 26 | 37 | 29 | 32 | 31 | 33 | 45 | 44 | 31 | 32 | 31.5 |
| BATESVILLE L AND D NO 1 | MAX | 68 | 75 | 74 | 66 | 64 | 73 | 74 | 68 | 65 | 49 | 49 | 50 | 36 | 35 | 43 | 48 | 66 | 63 | 52 | 61 | 60 | 71 | 76 | 71 | 72 | 68 | 65 | 70 | 68 | 60 | 74 | 62.4 |
| | MIN | 37 | 44 | 55 | 39 | 32 | 54 | 53 | 44 | 37 | 43 | 41 | 33 | 25 | 26 | 25 | 22 | 41 | 41 | 31 | 22 | 31 | 30 | 42 | 34 | 32 | 32 | 50 | 53 | 45 | 39 | 30 | 37.5 |
| BEE BRANCH | MAX | 66 | 75 | 73 | 58 | 65 | 73 | 80 | 77 | 64 | 51 | 54 | 46 | 37 | 43 | 53 | 47 | 65 | 64 | 54 | 61 | 60 | 72 | 74 | 75 | 70 | 68 | 64 | 69 | 65 | 59 | 70 | 63.0 |
| | MIN | 39 | 49 | 54 | 39 | 34 | 52 | 54 | 43 | 37 | 42 | 43 | 28 | 23 | 29 | 27 | 27 | 39 | 37 | 29 | 25 | 39 | 29 | 54 | 34 | 30 | 38 | 47 | 52 | 43 | 34 | 41 | 38.4 |
| BENTON | MAX | 70 | 78 | 73 | 59 | 72 | 79 | 77 | 71 | 63 | 61 | 62 | 47 | 37 | 42 | 58 | 52 | 75 | 74 | 56 | 64 | 58 | 79 | 75 | 65 | 74 | 73 | 65 | 72 | 67 | 66 | 75 | 65.8 |
| | MIN | 35 | 52 | 55 | 41 | 37 | 52 | 61 | 42 | 43 | 42 | 43 | 31 | 25 | 29 | 25 | 35 | 43 | 41 | 35 | 23 | 32 | 30 | 57 | 37 | 30 | 42 | 48 | 57 | 44 | 30 | 33 | 39.7 |
| BENTONVILLE | MAX | 66 | 70 | 69 | 59 | 70 | 75 | 73 | 55 | 44 | 53 | 52 | 33 | 27 | 36 | 47 | 49 | 72 | 47 | 50 | 62 | 55 | 76 | 72 | 60 | 70 | 70 | 65 | 77 | 69 | 59 | 73 | 59.8 |
| | MIN | 30 | 56 | 42 | 33 | 36 | 50 | 45 | 33 | 34 | 40 | 33 | 21 | 18 | 26 | 28 | 26 | 43 | 30 | 21 | 28 | 20 | 32 | 51 | 27 | 39 | 42 | 48 | 54 | 35 | 29 | 38 | 35.1 |
| BLYTHEVILLE | MAX | 70 | 76 | 66 | 49 | 70 | 75 | 65 | 65 | 56 | 50 | 55 | 38 | 35 | 40 | 48 | 55 | 64 | 54 | 50 | 60 | 50 | 69 | 68 | 68 | 68 | 65 | 56 | 65 | 65 | 60 | 74 | 59.6 |
| | MIN | 43 | 51 | 41 | 43 | 45 | 60 | 47 | 35 | 36 | 45 | 35 | 28 | 28 | 29 | 27 | 33 | 44 | 33 | 30 | 33 | 33 | 40 | 32 | 33 | 35 | 40 | 50 | 55 | 39 | 39 | 48 | 39.0 |
| BOONEVILLE | MAX | 70 | 79 | 74 | 64 | 73 | 80 | 82 | 66 | 59 | 56 | 54 | 40 | 35 | 40 | 54 | 47 | 75 | 58 | 53 | 67 | 62 | 82 | 73 | 66 | 74 | 70 | 65 | 78 | 67 | 66 | 78 | 64.7 |
| | MIN | 33 | 53 | 52 | 40 | 39 | 48 | 55 | 37 | 40 | 43 | 39 | 26 | 24 | 29 | 24 | 35 | 40 | 36 | 28 | 24 | 30 | 40 | 59 | 29 | 30 | 44 | 50 | 54 | 39 | 31 | 38 | 38.4 |
| BRINKLEY | MAX | 70 | 78 | 78 | 61 | 75 | 78 | 74 | 72 | 65 | 64 | 60 | 52 | 40 | 49 | 53 | 50 | 73 | 73 | 51 | 63 | 59 | 73 | 73 | 71 | 74 | 71 | 67 | 72 | 65 | 63 | 75 | 65.9 |
| | MIN | 44 | 49 | 60 | 46 | 45 | 47 | 65 | 48 | 42 | 45 | 46 | 36 | 27 | 33 | 30 | 31 | 43 | 46 | 33 | 30 | 35 | 36 | 57 | 36 | 38 | 40 | 51 | 50 | 50 | 37 | 44 | 42.6 |
| CAMDEN 1 | MAX | 73 | 68 | 80 | 70 | 78 | 70 | 79 | 84 | 68 | 57 | 72 | 68 | 39 | 42 | 55 | 64 | 75 | 81 | 54 | 59 | 65 | 66 | 81 | 81 | 65 | 74 | 73 | 73 | 69 | 56 | 71 | 68.1 |
| | MIN | 48 | 49 | 57 | 47 | 44 | 44 | 58 | 51 | 50 | 45 | 47 | 35 | 28 | 28 | 29 | 36 | 43 | 43 | 36 | 30 | 36 | 40 | 44 | 41 | 36 | 39 | 45 | 50 | 44 | 35 | 39 | 41.8 |
| CAMP CHAFFEE | MAX | 70 | 80 | 76 | 64 | 76 | 76 | 73 | 66 | 63 | 59 | 52 | 37 | 35 | 45 | 53 | 51 | 78 | 58 | 55 | 66 | 63 | 83 | 81 | 67 | 73 | 71 | 68 | 81 | 78 | 65 | 77 | 65.8 |
| | MIN | 32 | 43 | 49 | 39 | 38 | 45 | 55 | 37 | 41 | 43 | 37 | 26 | 25 | 30 | 27 | 35 | 42 | 35 | 30 | 25 | 32 | 37 | 63 | 33 | 32 | 41 | 50 | 54 | 39 | 33 | 36 | 38.2 |
| CONWAY | MAX | 69 | 79 | 75 | 61 | 70 | 82 | 81 | 76 | 65 | 57 | 58 | 54 | 37 | 47 | 57 | 53 | 70 | 66 | 55 | 61 | 63 | 79 | 77 | 71 | 70 | 71 | 67 | 72 | 66 | 65 | 78 | 66.2 |
| | MIN | 38 | 51 | 35 | 43 | 35 | 54 | 59 | 44 | 41 | 43 | 43 | 32 | 25 | 31 | 27 | 33 | 40 | 41 | 33 | 27 | 32 | 34 | 58 | 35 | 35 | 39 | 49 | 55 | 43 | 34 | 39 | 39.6 |
| CORNING | MAX | 73 | 63 | 75 | 70 | 50 | 64 | 74 | 63 | 65 | 53 | 44 | 46 | 35 | 33 | 41 | 48 | 57 | 65 | 54 | 54 | 50 | 52 | 68 | 77 | 58 | 67 | 65 | 57 | 66 | 61 | 58 | 58.6 |
| | MIN | 40 | 43 | 52 | 38 | 38 | 44 | 55 | 44 | 32 | 33 | 34 | 35 | 27 | 27 | 30 | 25 | 33 | 42 | 30 | 28 | 30 | 30 | 45 | 33 | 37 | 33 | 41 | 51 | 56 | 38 | 34 | 37.4 |
| CROSSETT | MAX | 74 | 83 | 80 | 63 | 72 | 75 | 82 | 77 | 67 | 81 | 77 | 67 | 42 | 56 | 64 | 77 | 80 | 71 | 55 | 63 | 65 | 80 | 78 | 68 | 73 | 74 | 68 | 67 | 62 | 69 | 76 | 70.5 |
| | MIN | 58 | 52 | 61 | 46 | 43 | 55 | 60 | 56 | 53 | 45 | 57 | 36 | 29 | 28 | 28 | 37 | 62 | 49 | 34 | 29 | 32 | 38 | 58 | 44 | 37 | 37 | 49 | 59 | 45 | 32 | 39 | 44.8 |
| CUMMINS FARM | MAX | 72 | 79 | 74 | 62 | 65 | 76 | 74 | 71 | 61 | 69 | 67 | 58 | 38 | 51 | 57 | 59 | 79 | 69 | 50 | 60 | 54 | 77 | 75 | 70 | 72 | 71 | 65 | 62 | 63 | 64 | 74 | 65.7 |
| | MIN | 51 | 52 | 61 | 48 | 44 | 55 | 65 | 52 | 45 | 41 | 51 | 33 | 26 | 28 | 31 | 38 | 51 | 46 | 33 | 33 | 37 | 38 | 52 | 39 | 40 | 40 | 49 | 58 | 45 | 36 | 33 | 43.6 |
| DARDANELLE | MAX | 68 | 77 | 75 | 62 | 74 | 84 | 85 | 70 | 63 | 55 | 55 | 48 | 37 | 44 | 57 | 50 | 73 | 63 | 55 | 67 | 60 | 80 | 77 | 68 | 75 | 70 | 65 | 78 | 69 | 65 | 78 | 66.0 |
| | MIN | 40 | 53 | 55 | 43 | 40 | 51 | 60 | 45 | 44 | 45 | 45 | 31 | 25 | 31 | 31 | 35 | 41 | 40 | 33 | 29 | 34 | 38 | 58 | 35 | 40 | 45 | 50 | 54 | 41 | 35 | 36 | 41.4 |
| DE QUEEN | MAX | 68 | 80 | 76 | 67 | 67 | 76 | 80 | 65 | 54 | 68 | 55 | 40 | 42 | 54 | 60 | 66 | 78 | 53 | 58 | 54 | 65 | 80 | 75 | 67 | 73 | 69 | 58 | 76 | 59 | 67 | 74 | 65.3 |
| | MIN | 34 | 54 | 44 | 42 | 43 | 52 | 50 | 44 | 41 | 44 | 51 | 28 | 26 | 26 | 27 | 41 | 36 | 36 | 30 | 26 | 34 | 40 | 34 | 33 | 33 | 38 | 47 | 41 | 32 | 28 | 40 | 37.9 |
| DES ARC | MAX | 71 | 66 | 79 | 69 | 52 | 67 | 76 | 75 | 65 | 56 | 58 | 60 | 37 | 39 | 48 | 53 | 60 | 72 | 52 | 53 | 62 | 53 | 74 | 73 | 59 | 73 | 69 | 61 | 69 | 53 | 62 | 61.8 |
| | MIN | 44 | 49 | 52 | 45 | 42 | 48 | 58 | 48 | 41 | 39 | 45 | 34 | 25 | 28 | 28 | 30 | 34 | 44 | 33 | 31 | 33 | 34 | 41 | 36 | 37 | 47 | 45 | 47 | 50 | 36 | 33 | 39.9 |
| DEVILS KNOB | MAX | 63 | 69 | 66 | 56 | 64 | 74 | 71 | 65 | 53 | | 53 | 39 | 27 | 38 | 49 | 41 | 60 | 54 | 41 | 46 | 52 | 74 | 72 | 70 | 71 | 64 | 67 | 61 | 60 | 55 | 72 | 58.2 |
| | MIN | 34 | 37 | 41 | 30 | 31 | 50 | 59 | 38 | 35 | | 39 | 18 | 14 | 22 | 25 | 28 | 34 | 24 | 28 | 28 | 22 | 24 | 38 | 26 | 39 | 41 | 46 | 29 | 32 | 33 | 41 | 32.9 |
| DUMAS 1 | MAX | 71 | 80 | 74 | 62 | 69 | 76 | 75 | 71 | 60 | 73 | 68 | 58 | 40 | 54 | 60 | 64 | 80 | 68 | 53 | 63 | 56 | 76 | 71 | 68 | 74 | 73 | 72 | 69 | 60 | 65 | 76 | 67.1 |
| | MIN | 51 | 53 | 62 | 43 | 46 | 56 | 66 | 50 | 49 | 45 | 53 | 34 | 28 | 29 | 30 | 36 | 46 | 47 | 35 | 31 | 38 | 38 | 57 | 40 | 38 | 40 | 42 | 49 | 48 | 36 | 45 | 43.9 |
| EL DORADO CAA AP | MAX | 71 | 81 | 71 | 58 | 67 | 75 | 82 | 70 | 60 | 75 | 70 | 44 | 42 | 53 | 61 | 76 | 80 | 60 | 54 | 61 | 65 | 80 | 74 | 63 | 72 | 70 | 64 | 68 | 60 | 69 | 75 | 66.8 |
| | MIN | 54 | 55 | 52 | 43 | 41 | 58 | 65 | 53 | 48 | 44 | 44 | 29 | 26 | 25 | 29 | 43 | 58 | 38 | 32 | 32 | 38 | 43 | 58 | 42 | 37 | 40 | 48 | 59 | 36 | 34 | 45 | 43.5 |
| EUREKA SPRINGS | MAX | 64 | 69 | 70 | 55 | 73 | 72 | 74 | 63 | 50 | 50 | 49 | 33 | 27 | 34 | 46 | 45 | 71 | 56 | 48 | 60 | 55 | 74 | 71 | 59 | 70 | 71 | 66 | 74 | 70 | 57 | 73 | 59.6 |
| | MIN | 30 | 49 | 45 | 32 | 38 | 56 | 45 | 35 | 32 | 37 | 33 | 22 | 18 | 25 | 29 | 26 | 38 | 30 | 20 | 32 | 19 | 41 | 51 | 25 | 45 | 44 | 48 | 54 | 34 | 31 | 38 | 35.6 |
| FAYETTEVILLE | MAX | 69 | 70 | 69 | 63 | 70 | 72 | 75 | 57 | 52 | 56 | 55 | 32 | 29 | 37 | 48 | 48 | 73 | 45 | 50 | 63 | 57 | 77 | 71 | 59 | 70 | 69 | 66 | 78 | 64 | 60 | 75 | 60.6 |
| | MIN | 33 | 54 | 44 | 34 | 42 | 54 | 50 | 37 | 35 | 42 | 31 | 21 | 18 | 25 | 27 | 28 | 44 | 29 | 22 | 28 | 24 | 42 | 48 | 27 | 42 | 41 | 48 | 55 | 34 | 30 | 33 | 36.2 |
| FAYETTEVILLE CAA AP | MAX | 67 | 71 | 69 | 61 | 68 | 73 | 75 | 57 | 53 | 56 | 53 | 29 | 29 | 38 | 46 | 53 | 72 | 42 | 49 | 62 | 57 | 77 | 67 | 58 | 69 | 68 | 64 | 78 | 49 | 58 | 74 | 59.4 |
| | MIN | 29 | 55 | 39 | 33 | 34 | 51 | 43 | 37 | 37 | 45 | 29 | 22 | 19 | 27 | 27 | 26 | 37 | 30 | 21 | 24 | 25 | 32 | 38 | 23 | 37 | 34 | 48 | 48 | 35 | 32 | 31 | 33.8 |
| FAYETTEVILLE EXP STA | MAX | 66 | 69 | 69 | 57 | 68 | 72 | 72 | 63 | 51 | 55 | 55 | 44 | 29 | 37 | 45 | 46 | 69 | 47 | 47 | 60 | 56 | 75 | 73 | 56 | 69 | 68 | 62 | 76 | 70 | 57 | 72 | 59.8 |
| | MIN | 29 | 53 | 52 | 32 | 36 | 52 | 48 | 35 | 34 | 41 | 44 | 21 | 17 | 26 | 26 | 27 | 46 | 29 | 22 | 29 | 23 | 35 | 54 | 26 | 41 | 41 | 47 | 53 | 35 | 28 | 33 | 36.0 |
| FORDYCE | MAX | | | | | | | | | | | | | | | 52 | 67 | 80 | 78 | 55 | 65 | 61 | 79 | 71 | 69 | 73 | 71 | 66 | 66 | 65 | 65 | 76 | |
| | MIN | | | | | | | | | | | | | | | 32 | | | 50 | | | | | | | | | | | | | | |
| FORT SMITH WB AP | MAX | 67 | 79 | 73 | 62 | 74 | 74 | 70 | 65 | 53 | 55 | 51 | 34 | 35 | 44 | 52 | 46 | 77 | 47 | 53 | 65 | 58 | 82 | 73 | 52 | 73 | 70 | 63 | 80 | 49 | 65 | 76 | 62.2 |
| | MIN | 35 | 54 | 45 | 40 | 39 | 48 | 47 | 41 | 41 | 46 | 34 | 26 | 25 | 30 | 28 | 36 | 42 | 35 | 31 | 27 | 33 | 36 | 44 | 32 | 34 | 46 | 52 | 49 | 38 | 32 | 40 | 38.3 |
| GILBERT | MAX | 73 | 67 | 75 | 72 | 58 | 70 | 78 | 83 | 63 | 55 | 47 | 47 | 33 | 33 | 39 | 48 | 56 | 70 | 48 | 54 | 65 | 56 | 76 | 77 | 61 | 71 | 66 | 62 | 72 | 54 | 61 | 61.0 |
| | MIN | 30 | 31 | 55 | 30 | 27 | 28 | 48 | 33 | 37 | 37 | 42 | 29 | 23 | 23 | 29 | 21 | 26 | 36 | 28 | 19 | 27 | 26 | 32 | 30 | 28 | 30 | 38 | 49 | 48 | 38 | 28 | 32.5 |
| GRANNIS | MAX | 68 | 78 | 75 | 66 | 66 | 78 | 76 | 73 | 63 | 65 | 68 | 44 | 37 | 49 | 51 | 61 | 77 | 72 | 55 | 64 | 68 | 79 | 75 | 65 | 72 | 69 | 64 | 76 | 72 | 66 | 73 | 66.6 |
| | MIN | 37 | 54 | 51 | 39 | 40 | 50 | 60 | 48 | 42 | 41 | 41 | 24 | 23 | 24 | 29 | 38 | 49 | 34 | 30 | 29 | 34 | 37 | 52 | 32 | 33 | 40 | 44 | 53 | 38 | 29 | 41 | 39.2 |
| GRAVETTE | MAX | 72 | 69 | 70 | 54 | 61 | 70 | 78 | 70 | 54 | 49 | 54 | 39 | 29 | 29 | 37 | 47 | 63 | 74 | 47 | 59 | 62 | 56 | 78 | 67 | 65 | 69 | 69 | 66 | 77 | 59 | 58 | 59.7 |
| | MIN | 29 | 29 | 54 | 31 | 36 | 46 | 43 | 34 | 33 | 35 | 38 | 21 | 18 | 19 | 25 | 26 | 45 | 20 | 18 | 23 | 19 | 29 | 51 | 21 | 39 | 41 | 47 | 50 | 36 | 27 | 35 | 32.8 |
| GREEN MOUNTAIN | MAX | 59 | 60 | 70 | 64 | 60 | 66 | 64 | 54 | 48 | 50 | 50 | 42 | 30 | 32 | 34 | 40 | 44 | 52 | 38 | 40 | 42 | 50 | 48 | 50 | 52 | 58 | 62 | 60 | 64 | 58 | 49 | 51.3 |
| | MIN | 34 | 36 | 38 | 40 | 44 | 38 | 40 | 38 | 32 | 30 | 32 | 20 | 20 | 18 | 20 | 30 | 30 | 34 | 26 | 25 | 28 | 34 | 32 | 32 | 34 | 34 | 40 | 38 | 38 | 40 | 31 | 32.5 |
| HARRISON | MAX | 65 | 71 | 70 | 70 | 70 | 75 | 80 | 60 | 56 | 50 | 44 | 37 | 30 | 37 | 45 | 43 | 65 | 50 | 50 | 62 | 58 | 75 | 72 | 72 | 70 | 70 | 64 | 74 | 70 | 58 | 74 | 60.9 |
| | MIN | 26 | 45 | 55 | 26 | 29 | 42 | 45 | 33 | 30 | 35 | 33 | 21 | 11 | 17 | 23 | 19 | 34 | 29 | 21 | 20 | 18 | 27 | 56 | 26 | 31 | 32 | 45 | 50 | 33 | 30 | 25 | 31.2 |
| HELENA | MAX | 70 | 78 | 75 | 61 | 70 | 75 | 72 | 72 | 63 | 69 | 66 | 57 | 36 | 45 | 53 | 52 | 74 | 72 | 50 | 58 | 56 | 72 | 72 | 70 | 70 | 71 | 67 | 63 | 63 | 61 | 72 | 64.7 |
| | MIN | 50 | 53 | 59 | 47 | 46 | 59 | 63 | 54 | 44 | 48 | 52 | 36 | 28 | 33 | 33 | 34 | 44 | 47 | 33 | 32 | 38 | 37 | 55 | 39 | 39 | 45 | 50 | 56 | 50 | 40 | 41 | 44.7 |
| HOPE | MAX | 71 | 70 | 81 | 66 | 65 | 71 | 80 | 82 | 64 | 52 | 69 | 63 | 37 | 42 | 54 | 61 | 74 | 78 | 53 | 57 | 63 | 62 | 80 | 74 | 64 | 72 | 70 | 62 | 69 | 52 | 66 | 65.3 |
| | MIN | 44 | 50 | 59 | 45 | 41 | 42 | 62 | 48 | 51 | 45 | 49 | 31 | 27 | 28 | 30 | 38 | 41 | 41 | 35 | 30 | 38 | 38 | 47 | 35 | 40 | 37 | 44 | 48 | 43 | 34 | 46 | 41.5 |
| HOT SPRINGS | MAX | 79 | 80 | 77 | 63 | 70 | 80 | 75 | 75 | 60 | 61 | 60 | 47 | 40 | 45 | 58 | 56 | 72 | 70 | 55 | 65 | 61 | 80 | 77 | 70 | 74 | 71 | 67 | 72 | 69 | 67 | 76 | 66.8 |
| | MIN | 39 | 55 | 53 | 44 | 41 | 51 | 66 | 45 | 41 | 42 | 46 | 28 | 24 | 28 | 32 | 36 | 43 | 38 | 33 | 34 | 35 | 41 | 57 | 37 | 45 | 45 | 47 | 56 | 43 | 37 | 45 | 42.2 |
| JONESBORO | MAX | 68 | 75 | 72 | 56 | 65 | 75 | 69 | 66 | 58 | 50 | 47 | 47 | 34 | 40 | 48 | 45 | 66 | 64 | 51 | 60 | 55 | 70 | 74 | 68 | 69 | 66 | 60 | 66 | 62 | 60 | 73 | 60.6 |
| | MIN | 41 | 49 | 56 | 40 | 42 | 49 | 60 | 44 | 34 | 43 | 42 | 32 | 25 | 27 | 34 | 26 | 41 | 41 | 32 | 31 | 32 | 32 | 55 | 34 | 40 | 36 | 48 | 50 | 47 | 37 | 35 | 39.8 |

See reference notes following Station Index.

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| KEO | MAX | 68 | 78 | 71 | 56 | 68 | 75 | 76 | 69 | 55 | 61 | 61 | 53 | 36 | 50 | 56 | 51 | 76 | 70 | 53 | 64 | 55 | 79 | 73 | 65 | 73 | 72 | 61 | 69 | 64 | 65 | 75 | 64.5 |
| | MIN | 42 | 52 | 54 | 44 | 38 | 56 | 64 | 46 | 43 | 43 | 44 | 32 | 26 | 30 | 28 | 35 | 41 | 43 | 35 | 32 | 35 | 35 | 58 | 36 | 36 | 39 | 48 | 57 | 44 | 36 | 43 | 41.8 |
| LEAD HILL | MAX | 65 | 75 | 72 | 59 | 72 | 78 | 77 | 62 | 53 | 45 | 45 | 38 | 30 | 37 | 44 | 45 | 74 | 60 | 52 | 62 | 54 | 76 | 72 | 59 | 69 | 69 | 61 | 75 | 65 | 58 | 71 | 60.5 |
| | MIN | 28 | 45 | 45 | 28 | 28 | 44 | 49 | 33 | 33 | 39 | 38 | 25 | 22 | 27 | 31 | 19 | 40 | 34 | 24 | 19 | 22 | 26 | 52 | 25 | 30 | 30 | 50 | 54 | 36 | 34 | 27 | 33.5 |
| LITTLE ROCK WB AP | MAX | 64 | 78 | 72 | 54 | 66 | 78 | 77 | 64 | 55 | 58 | 59 | 42 | 36 | 46 | 55 | 46 | 73 | 54 | 54 | 64 | 54 | 80 | 74 | 61 | 73 | 70 | 61 | 68 | 60 | 65 | 76 | 62.5 |
| | MIN | 44 | 54 | 51 | 46 | 41 | 57 | 61 | 48 | 43 | 44 | 42 | 29 | 26 | 32 | 31 | 37 | 44 | 43 | 34 | 30 | 34 | 36 | 52 | 39 | 40 | 47 | 50 | 57 | 42 | 37 | 42 | 42.4 |
| LUTHERVILLE | MAX | 71 | 69 | 76 | 74 | 68 | 81 | 81 | 73 | 60 | | 57 | 44 | 36 | 42 | 53 | 49 | 64 | 59 | 52 | 64 | 63 | 78 | 74 | 69 | 71 | 65 | 60 | 73 | 67 | 70 | 75 | 64.6 |
| | MIN | 56 | 36 | 52 | 37 | 37 | 49 | 57 | 42 | 41 | 46 | 43 | 28 | 23 | 31 | 29 | 31 | 47 | 36 | 27 | 31 | 31 | 36 | 58 | 32 | 36 | 45 | 47 | 50 | 40 | 36 | 32 | 39.4 |
| MAGNOLIA 5N | MAX | 71 | 82 | 76 | 60 | 69 | 78 | 85 | 87 | 62 | 75 | 72 | 60 | 45 | 58 | 65 | 76 | 81 | 78 | 58 | 67 | 65 | 80 | 77 | 72 | 75 | 74 | 71 | 74 | 73 | 71 | 77 | 71.4 |
| | MIN | 49 | 55 | 59 | 50 | 42 | 57 | 53 | 53 | 47 | 47 | 57 | 33 | 28 | 28 | 30 | 43 | 54 | 43 | 37 | 32 | 37 | 44 | 56 | 39 | 38 | 42 | 44 | 43 | 42 | 33 | 46 | 43.9 |
| MALVERN | MAX | 72 | 78 | 79 | | 69 | 73 | 80 | 76 | 68 | 51 | 67 | 50 | 37 | 37 | 48 | 58 | 66 | | 76 | 56 | 65 | 60 | 80 | 74 | 65 | 74 | 72 | 74 | 72 | 53 | 68 | 65.4 |
| | MIN | 41 | 46 | 51 | | 42 | 49 | 59 | 42 | 48 | 43 | 46 | 33 | 27 | 28 | 27 | 37 | 39 | | 36 | 28 | 36 | 39 | 49 | 39 | 35 | 37 | 49 | 47 | 44 | 33 | 39 | 40.3 |
| MAMMOTH SPRING | MAX | 70 | 73 | 71 | 69 | 68 | 75 | 73 | 70 | 58 | 61 | 60 | 45 | 39 | 41 | 49 | 53 | 66 | 61 | 58 | 50 | 53 | 57 | 56 | 59 | 62 | 67 | 70 | 69 | 59 | 60 | 69 | 61.0 |
| | MIN | 37 | 41 | 40 | 39 | 40 | 35 | 40 | 39 | 32 | 30 | 34 | 32 | 24 | 26 | 22 | 20 | 35 | 33 | 27 | 21 | 23 | 29 | 30 | 35 | 35 | 38 | 41 | 40 | 37 | 31 | 30 | 32.8 |
| MARIANNA | MAX | 71 | 66 | 77 | 68 | 50 | 69 | 76 | 72 | 64 | 59 | 65 | 65 | 39 | 38 | 47 | 52 | 59 | 75 | 51 | 49 | 59 | 51 | 70 | 72 | 56 | 69 | 69 | 61 | 67 | 56 | 60 | 61.4 |
| | MIN | 46 | 48 | 62 | 43 | 45 | 48 | 64 | 50 | 41 | 42 | 50 | 37 | 26 | 27 | 30 | 31 | 32 | 48 | 34 | 31 | 35 | 35 | 45 | 36 | 36 | 43 | 50 | 50 | 55 | 38 | 42 | 41.9 |
| MARKED TREE | MAX | 70 | 64 | 75 | 68 | 47 | 68 | 74 | 70 | 64 | 56 | 53 | 54 | 37 | 37 | 42 | 47 | 55 | 72 | 50 | 42 | 59 | 48 | 69 | 72 | 56 | 70 | 66 | 58 | 67 | 61 | 60 | 59.1 |
| | MIN | 44 | 44 | 50 | 42 | 41 | 46 | 59 | 48 | 36 | 36 | 45 | 37 | 26 | 26 | 30 | 30 | 29 | 45 | 33 | 31 | 33 | 33 | 35 | 36 | 37 | 36 | 38 | 48 | 54 | 38 | 38 | 38.8 |
| MARSHALL | MAX | 68 | 75 | 70 | 57 | 67 | 78 | 83 | 73 | 57 | 47 | 43 | 41 | 38 | 37 | 47 | 43 | 69 | 63 | 51 | 63 | 57 | 75 | 75 | 57 | 70 | 68 | 72 | | | 59 | 75 | 61.3 |
| | MIN | 32 | 40 | 49 | 31 | 38 | | 54 | 38 | 35 | 40 | 38 | 38 | 19 | 28 | 30 | 24 | 42 | 35 | 25 | 25 | 26 | | | 29 | 35 | | 50 | | 37 | 31 | 35 | 34.8 |
| MENA | MAX | 69 | 77 | 70 | 67 | 68 | 77 | 77 | 72 | 59 | 61 | 60 | 37 | 32 | 46 | 54 | 53 | 75 | 61 | 53 | 64 | 62 | 78 | 71 | 62 | 71 | 70 | 61 | 77 | 68 | 66 | 71 | 64.2 |
| | MIN | 35 | 54 | 51 | 41 | 37 | 50 | 63 | 41 | 40 | 39 | 37 | 23 | 23 | 26 | 29 | 37 | 44 | 34 | 31 | 30 | 31 | 37 | 56 | 35 | 39 | 41 | 47 | 54 | 39 | 30 | 45 | 39.3 |
| MONTICELLO | MAX | 73 | 75 | 70 | 70 | 79 | 79 | 69 | 70 | 68 | 77 | 68 | 67 | 37 | 46 | 57 | 63 | 74 | 75 | 59 | 56 | 61 | 66 | 70 | 68 | 74 | 77 | 72 | 67 | 66 | 71 | 74 | 67.7 |
| | MIN | 50 | 54 | 48 | 51 | 45 | 47 | 50 | 47 | 49 | 51 | 49 | 34 | 27 | 27 | 28 | 39 | 55 | 40 | 33 | 33 | 34 | 37 | 42 | 39 | 41 | 38 | 40 | 48 | 45 | 47 | 51 | 42.6 |
| MORRILTON | MAX | 69 | 77 | 72 | 60 | 70 | 80 | 82 | 71 | 60 | 54 | 57 | 50 | 36 | 43 | 55 | 52 | 68 | 65 | 53 | 65 | 59 | 78 | 74 | 67 | 72 | 68 | 62 | 71 | 69 | 63 | 75 | 64.4 |
| | MIN | 39 | 49 | 53 | 42 | 38 | 52 | 60 | 44 | 41 | 43 | 43 | 31 | 25 | 32 | 28 | 33 | 39 | 39 | 32 | 28 | 31 | 31 | 57 | 36 | 35 | 41 | 48 | 54 | 40 | 39 | 38 | 40.0 |
| MOUNT IDA | MAX | 68 | 70 | 78 | 68 | 65 | 68 | 80 | 78 | 70 | 64 | 65 | 62 | 30 | 34 | 45 | 54 | 65 | 75 | 52 | 53 | 64 | 62 | 80 | 72 | 64 | 72 | 78 | 61 | 75 | 48 | 66 | 64.1 |
| | MIN | 31 | 33 | 59 | 38 | 35 | 40 | 55 | 37 | 41 | 41 | 44 | 28 | 24 | 28 | 22 | 26 | 42 | 37 | 32 | 22 | 28 | 31 | 35 | 33 | 30 | 29 | 32 | 44 | 42 | 28 | 32 | 34.8 |
| MOUNT MAGAZINE | MAX | 60 | 66 | 56 | 56 | 62 | 74 | 76 | 60 | 54 | 62 | 56 | 32 | 28 | 30 | 42 | 42 | 62 | 58 | 44 | 56 | 50 | 71 | 60 | 62 | 65 | 68 | 72 | 70 | 60 | 56 | 66 | 57.3 |
| | MIN | 37 | 48 | 40 | 35 | 38 | 52 | 58 | 48 | 34 | 36 | 32 | 16 | 12 | 20 | 21 | 34 | 36 | 25 | 23 | 34 | 25 | 40 | 28 | 34 | 42 | 42 | 45 | 48 | 28 | 34 | 40 | 35.0 |
| MOUNTAIN HOME | MAX | 62 | 73 | 71 | 60 | 68 | 73 | 73 | 64 | 53 | 48 | 45 | 38 | 30 | 37 | 43 | 45 | 71 | 61 | 50 | 63 | 55 | 71 | 74 | 58 | 68 | 65 | 61 | 70 | 64 | 57 | 68 | 59.3 |
| | MIN | 30 | 48 | 45 | 29 | 32 | 50 | 49 | 37 | 33 | 39 | 38 | 26 | 22 | 27 | 30 | 21 | 40 | 34 | 26 | 22 | 23 | 30 | 52 | 28 | 33 | 36 | 49 | 51 | 37 | 35 | 32 | 35.0 |
| NARROWS DAM | MAX | 68 | 70 | 80 | 73 | 68 | 68 | 79 | 80 | 70 | 53 | 69 | 59 | 36 | 48 | 51 | 60 | 64 | 79 | 54 | 58 | 66 | 66 | 82 | 76 | 74 | 74 | 69 | 62 | 72 | 50 | 67 | 66.0 |
| | MIN | 32 | 33 | 52 | 45 | 42 | 41 | 55 | 39 | 41 | 44 | 48 | 32 | 28 | 26 | 26 | 28 | 39 | 41 | 35 | 25 | 27 | 35 | 39 | 33 | 31 | 34 | 48 | 49 | 42 | 26 | 36 | 37.2 |
| NASHVILLE | MAX | 66 | 68 | 80 | 67 | 65 | 69 | 80 | 80 | 65 | 53 | 69 | 60 | 38 | 41 | 52 | 60 | 65 | 79 | 64 | 57 | 64 | 63 | 81 | 74 | 65 | 73 | 70 | 62 | 71 | 51 | 62 | 65.0 |
| | MIN | 40 | 42 | 57 | 45 | 41 | 41 | 57 | 43 | 47 | 45 | 48 | 32 | 28 | 27 | 27 | 31 | 42 | 40 | 36 | 28 | 30 | 39 | 42 | 31 | 33 | 39 | 40 | 49 | 42 | 30 | 35 | 38.9 |
| NEWPORT | MAX | 70 | 70 | 77 | 68 | 57 | 67 | 75 | 73 | 70 | 63 | 51 | 55 | 50 | 37 | 44 | 52 | 45 | 69 | 65 | 52 | 62 | 55 | 70 | 76 | 70 | 72 | 69 | 63 | 71 | 67 | 63 | 62.8 |
| | MIN | 55 | 41 | 49 | 55 | 42 | 40 | 55 | 60 | 45 | 36 | 44 | 43 | 32 | 26 | 31 | 33 | 27 | 41 | 41 | 32 | 30 | 34 | 32 | 57 | 35 | 40 | 36 | 54 | 56 | 46 | 39 | 41.5 |
| NIMROD DAM | MAX | 72 | 70 | 80 | 75 | 64 | 75 | 82 | 83 | 67 | 50 | 60 | 57 | 35 | 35 | 43 | 55 | 65 | 74 | 74 | 54 | 66 | 60 | 80 | 72 | 55 | 73 | 70 | 60 | 75 | 48 | 65 | 64.3 |
| | MIN | 35 | 35 | 52 | 40 | 36 | 36 | 55 | 44 | 45 | 41 | 41 | 29 | 24 | 24 | 27 | 27 | 38 | 38 | 32 | 25 | 32 | 32 | 38 | 35 | 34 | 34 | 44 | 49 | 42 | 35 | 34 | 36.6 |
| NORFORK DAM | MAX | 72 | 65 | 76 | 71 | 56 | 69 | 75 | 74 | 64 | 56 | 45 | 47 | 35 | 35 | 40 | 44 | 51 | 71 | 50 | 54 | 64 | 54 | 74 | 78 | 60 | 72 | 67 | 61 | 72 | 50 | 60 | 60.1 |
| | MIN | 31 | 36 | 43 | 31 | 31 | 42 | 51 | 35 | 36 | 44 | 41 | 29 | 24 | 24 | 26 | 22 | 40 | 39 | 29 | 20 | 28 | 28 | 41 | 34 | 28 | 27 | 41 | 48 | 47 | 36 | 30 | 34.3 |
| ODEN | MAX | 47 | 48 | 42 | 56 | 58 | 62 | | | | | | | 31 | 44 | 49 | 48 | 51 | 54 | 58 | 62 | 66 | 68 | 71 | 65 | 67 | 61 | 57 | 55 | 60 | 67 | 65 | 56.5 |
| | MIN | 36 | 36 | 33 | 32 | 30 | 32 | 30 | 31 | 31 | 30 | | 24 | 27 | 27 | 34 | 29 | 31 | 27 | 31 | 35 | 37 | 39 | 42 | 39 | 44 | 34 | 38 | 34 | 37 | 42 | 38 | 33.7 |
| OKAY | MAX | 69 | 80 | 77 | 67 | 69 | 80 | 82 | 82 | 63 | 69 | 63 | 55 | 45 | 55 | 62 | 73 | 80 | 78 | 59 | 64 | 64 | 81 | 80 | 74 | 73 | 72 | 70 | 72 | 72 | 67 | 73 | 70.0 |
| | MIN | 40 | 53 | 56 | 44 | 42 | 52 | 65 | 42 | 46 | 45 | 52 | 31 | 29 | 29 | 29 | 43 | 52 | 42 | 37 | 28 | 41 | 40 | 59 | 37 | 36 | 40 | 49 | 58 | 43 | 35 | 50 | 43.4 |
| OZARK | MAX | 68 | 78 | 73 | 62 | 70 | 79 | 79 | 67 | 64 | 52 | 52 | 39 | 35 | 44 | 55 | 51 | 75 | 61 | 53 | 67 | 61 | 81 | 77 | 65 | 72 | 68 | 65 | 79 | 72 | 64 | 78 | 64.7 |
| | MIN | 35 | 34 | 49 | 38 | 40 | 47 | 55 | 42 | 41 | 42 | 38 | 25 | 23 | 32 | 28 | 25 | 40 | 35 | 27 | 25 | 33 | 41 | 58 | 33 | 32 | 44 | 49 | 52 | 39 | 32 | 36 | 37.7 |
| PARAGOULD | MAX | 67 | 77 | 77 | 59 | 65 | 75 | 70 | 64 | 60 | 50 | 49 | 45 | 33 | 30 | 49 | 52 | 65 | 65 | 50 | 60 | 57 | 68 | 74 | 79 | 82 | 67 | 64 | 61 | 74 | 73 | 68 | 61.8 |
| | MIN | 38 | 47 | 59 | 38 | 38 | 46 | 57 | 45 | 33 | 43 | 41 | 33 | 25 | 26 | 30 | 22 | 43 | 42 | 31 | 25 | 29 | 30 | 55 | 53 | 35 | 31 | 49 | 47 | 47 | 47 | 31 | 39.2 |
| PARIS | MAX | 71 | 82 | 76 | 64 | 76 | 82 | 85 | 70 | 65 | 56 | 55 | 44 | 40 | 45 | 56 | 50 | 76 | 62 | 55 | 69 | 64 | 85 | 79 | 66 | 75 | 71 | 68 | 81 | 73 | 66 | 81 | 67.4 |
| | MIN | 34 | 52 | 52 | 39 | 35 | 45 | 50 | 38 | 42 | 44 | 42 | 28 | 25 | 30 | 29 | 35 | 42 | 36 | 31 | 26 | 32 | 34 | 61 | 32 | 33 | 43 | 50 | 52 | 37 | 34 | 36 | 38.7 |
| PERRYVILLE | MAX | 70 | 80 | 75 | 61 | 72 | 87 | 84 | 78 | 63 | 58 | 58 | 49 | 36 | 46 | 55 | 53 | 70 | 66 | 54 | 65 | 60 | 80 | 77 | 69 | 74 | 74 | 64 | 74 | 69 | 65 | 75 | 66.5 |
| | MIN | 35 | 51 | 55 | 42 | 35 | 51 | 57 | 41 | 44 | 43 | 43 | 31 | 26 | 32 | 31 | 33 | 41 | 40 | 34 | 36 | 34 | 33 | 58 | 41 | 32 | 37 | 49 | 55 | 41 | 34 | 35 | 40.3 |
| PINE BLUFF | MAX | 69 | 78 | 74 | 69 | 70 | 79 | 75 | 69 | 65 | 65 | 66 | 54 | 37 | 53 | 59 | 57 | 79 | 72 | 54 | 64 | 56 | 80 | 73 | 67 | 74 | 72 | 63 | 66 | 68 | 66 | 78 | 66.8 |
| | MIN | 47 | 52 | 57 | 54 | 49 | 56 | 68 | 50 | 45 | 45 | 49 | 33 | 28 | 28 | 32 | 38 | 49 | 45 | 35 | 34 | 38 | 41 | 59 | 39 | 41 | 44 | 50 | 58 | 59 | 36 | 49 | 45.4 |
| PINE BLUFF CAA AP | MAX | 66 | 78 | 72 | 54 | 68 | 76 | 74 | 65 | 56 | 65 | 65 | 45 | 38 | 52 | 58 | 63 | 78 | 61 | 51 | 62 | 54 | 77 | 72 | 59 | 72 | 71 | 61 | 67 | 59 | 65 | 74 | 63.8 |
| | MIN | 47 | 52 | 52 | 48 | 45 | 57 | 59 | 50 | 46 | 44 | 44 | 30 | 27 | 28 | 30 | 38 | 60 | 39 | 35 | 34 | 37 | 40 | 53 | 39 | 39 | 45 | 49 | 58 | 40 | 36 | 45 | 43.4 |
| POCAHONTAS 1 | MAX | 66 | 74 | 72 | 59 | 60 | 74 | 70 | 67 | 63 | 50 | 48 | 46 | 35 | 42 | 48 | 51 | 65 | 63 | 53 | 60 | 57 | 67 | 79 | 70 | 71 | 64 | 62 | 68 | 64 | 60 | 75 | 61.4 |
| | MIN | 35 | 47 | 54 | 36 | 36 | 46 | 53 | 41 | 32 | 39 | 39 | 33 | 25 | 26 | 30 | 21 | 43 | 40 | 29 | 24 | 29 | 29 | 56 | 32 | 33 | 33 | 48 | 50 | 44 | 36 | 32 | 37.1 |
| PORTLAND | MAX | 72 | 69 | 75 | 72 | 50 | 62 | 68 | 70 | 61 | 54 | 73 | 70 | 43 | 34 | 50 | 65 | 62 | 68 | 54 | 50 | 51 | 54 | 68 | 64 | 58 | 64 | 64 | 64 | 62 | 54 | 64 | 60.9 |
| | MIN | 56 | 54 | 54 | 48 | 45 | 47 | 60 | 55 | 49 | 48 | 50 | 35 | 29 | 31 | 34 | 36 | 40 | 42 | 34 | 36 | 38 | 44 | 45 | 42 | 42 | 41 | 45 | 52 | 48 | 34 | 36 | 43.6 |
| PRESCOTT | MAX | 71 | 70 | 80 | 68 | 64 | 72 | 80 | 80 | 65 | 53 | 70 | 61 | 37 | 42 | 54 | 62 | 72 | 80 | 52 | 63 | 63 | 83 | 75 | 65 | 74 | 72 | 62 | 70 | 54 | 68 | 69 | 66.2 |
| | MIN | 48 | 48 | 55 | 47 | 42 | 42 | 57 | 49 | 49 | 47 | 47 | 33 | 29 | 29 | 29 | 34 | 42 | 41 | 38 | 38 | 41 | 41 | 42 | 42 | 42 | 45 | 49 | 45 | 35 | 35 | 38 | 41.9 |
| ROGERS | MAX | 68 | 70 | 61 | 59 | 71 | 74 | 74 | 65 | 55 | 52 | 52 | 33 | 38 | 47 | 49 | 47 | 72 | 50 | 50 | 62 | 55 | 75 | 70 | 58 | 69 | 72 | 67 | 77 | 67 | 58 | 74 | 61.0 |
| | MIN | 30 | 52 | 48 | 34 | 36 | 50 | 45 | 35 | 33 | 41 | 32 | 21 | 18 | 25 | 26 | 28 | 43 | 30 | 20 | 27 | 22 | 35 | 55 | 27 | 39 | 43 | 47 | 47 | 35 | 28 | 38 | 35.2 |
| RUSSELLVILLE | MAX | 71 | 79 | 78 | 61 | 70 | 82 | 85 | 75 | 67 | 55 | 55 | 48 | 37 | 45 | 57 | 54 | 70 | 63 | 55 | 66 | 64 | 80 | 78 | 70 | 73 | 68 | 64 | 75 | 70 | 64 | 78 | 66.4 |
| | MIN | 36 | 51 | 52 | 42 | 36 | 48 | 57 | 42 | 46 | 44 | 45 | 30 | 25 | 32 | 30 | 36 | 42 | 40 | 33 | 26 | 33 | 33 | 59 | 36 | 33 | 46 | 49 | 54 | 42 | 36 | 37 | 40.4 |
| SAINT CHARLES | MAX | 74 | 70 | 77 | 69 | 54 | 68 | 76 | 74 | 69 | 61 | 69 | 64 | 38 | 36 | 48 | 53 | 61 | 77 | 51 | 52 | 60 | 54 | 73 | 72 | 57 | 71 | 71 | 61 | 69 | 57 | 64 | 62.9 |
| | MIN | 49 | 49 | 60 | 48 | 45 | 48 | 62 | 51 | 44 | 44 | 50 | 36 | 26 | 27 | 29 | 35 | 37 | 47 | 32 | 33 | 36 | 37 | 47 | 38 | 38 | 47 | 48 | 49 | 49 | 37 | 44 | 42.6 |
| SEARCY | MAX | 66 | 77 | 70 | 67 | 67 | 77 | 78 | 67 | 56 | 54 | 58 | 45 | 38 | 48 | 55 | 44 | 71 | 53 | 55 | 64 | 59 | 75 | 77 | 73 | 73 | 70 | 65 | 69 | 66 | 62 | 76 | 63.7 |
| | MIN | 40 | 40 | 50 | 42 | 37 | 37 | 56 | 46 | 39 | 39 | 44 | 31 | 26 | 26 | 29 | 31 | 31 | 42 | 32 | 28 | 33 | 32 | 56 | 35 | 36 | 41 | 49 | 54 | 44 | 36 | 36 | 38.6 |
| SHERIDAN | MAX | 69 | 77 | 73 | 71 | 72 | 72 | 70 | 75 | 59 | 73 | 63 | 52 | 44 | 51 | 60 | 54 | 75 | 79 | 55 | 65 | 60 | 80 | 73 | 66 | 74 | 72 | 64 | 72 | 66 | 66 | 76 | 67.0 |
| | MIN | 38 | 51 | 48 | 42 | 52 | 56 | 55 | 50 | 39 | 44 | 43 | 31 | 24 | 28 | 27 | 40 | 40 | 50 | 43 | 43 | 35 | 35 | 57 | 34 | 35 | 39 | 49 | 58 | 43 | 32 | 42 | 42.0 |
| SILOAM SPRINGS | MAX | 67 | 71 | 70 | 58 | 69 | 75 | 70 | 65 | 51 | 55 | 55 | 33 | 30 | 42 | 45 | 52 | 72 | 53 | 51 | 62 | 60 | 78 | 76 | 60 | 69 | 71 | 71 | 76 | 71 | 60 | 74 | 61.7 |
| | MIN | 29 | 52 | 47 | 34 | 37 | 51 | 47 | 35 | 36 | 43 | 33 | 22 | 19 | 27 | 25 | 28 | 39 | 29 | 21 | 30 | 28 | 34 | 54 | 26 | 40 | 39 | 48 | 54 | 35 | 28 | 36 | 35.7 |
| STUTTGART | MAX | 70 | 79 | 75 | 62 | 69 | 77 | 73 | 69 | 62 | 67 | 64 | 61 | 40 | 50 | 57 | 50 | 76 | 70 | 52 | 64 | 57 | 77 | 72 | 68 | 75 | 74 | 59 | 67 | 64 | 65 | 75 | 65.8 |
| | MIN | 46 | 53 | 62 | 47 | 42 | 57 | 66 | 49 | 44 | 45 | 48 | 33 | 27 | 30 | 29 | 36 | 45 | 46 | 33 | 32 | 31 | 37 | 57 | 37 | 38 | 46 | 50 | 56 | 47 | 36 | 43 | 43.5 |

See reference notes following Station Index

# DAILY TEMPERATURES

Table 5-Continued

| Station | | Day of month 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STUTTGART 9ESE | MAX | 71 | 67 | 76 | 67 | 53 | 62 | 75 | 71 | 65 | 59 | 66 | 60 | 38 | 38 | 49 | 55 | 61 | 75 | 53 | 51 | 60 | 53 | 73 | 71 | 59 | 71 | 70 | 60 | 66 | 52 | 62 | 61.6 |
| | MIN | 47 | 48 | 58 | 48 | 41 | 46 | 62 | 50 | 44 | 44 | 48 | 36 | 27 | 27 | 29 | 32 | 36 | 46 | 33 | 32 | 35 | 36 | 42 | 37 | 36 | 46 | 48 | 50 | 49 | 36 | 41 | 41.6 |
| SUBIACO | MAX | 75 | 80 | 76 | 62 | 73 | 80 | 82 | 71 | 65 | 53 | 53 | 44 | 35 | 43 | 55 | 53 | 75 | 62 | 54 | 66 | 64 | 80 | 80 | 68 | 74 | 70 | 68 | 78 | 75 | 65 | 77 | 66.3 |
| | MIN | 45 | 51 | 52 | 39 | 36 | 46 | 57 | 46 | 40 | 41 | 42 | 26 | 22 | 28 | 28 | 34 | 39 | 35 | 30 | 27 | 31 | 35 | 60 | 32 | 35 | 43 | 48 | 52 | 38 | 33 | 37 | 39.0 |
| TEXARKANA WB AP | MAX | 69 | 80 | 68 | 66 | 70 | 78 | 85 | 67 | 58 | 72 | 64 | 41 | 43 | 54 | 60 | 74 | 79 | 53 | 56 | 63 | 65 | 81 | 74 | 64 | 72 | 73 | 63 | 72 | 54 | 67 | 74 | 66.4 |
| | MIN | 46 | 54 | 51 | 48 | 43 | 57 | 60 | 52 | 47 | 48 | 40 | 30 | 29 | 30 | 33 | 43 | 51 | 42 | 38 | 34 | 41 | 45 | 55 | 39 | 42 | 46 | 49 | 48 | 41 | 36 | 49 | 44.1 |
| TURNPIKE | MAX | 63 | 69 | 67 | 56 | 63 | 74 | 77 | 66 | 55 | 47 | 50 | 35 | 28 | 36 | 46 | 43 | 61 | 55 | 48 | 58 | 55 | 71 | 70 | 59 | 68 | 64 | 55 | 68 | 57 | 63 | 71 | 58.0 |
| | MIN | 33 | 50 | 48 | 32 | 35 | 51 | 60 | 38 | 33 | 38 | 35 | 21 | 16 | 23 | 27 | 28 | 36 | 30 | 24 | 33 | 24 | 38 | 51 | 28 | 40 | 41 | 42 | 49 | 33 | 31 | 39 | 35.7 |
| WALDRON | MAX | 74 | 76 | 76 | 66 | 72 | 79 | 82 | 78 | 62 | 59 | 61 | 42 | 33 | 43 | 53 | 50 | 75 | 72 | 53 | 65 | 64 | 82 | 75 | 67 | 73 | 70 | 67 | 79 | 76 | 66 | 78 | 66.7 |
| | MIN | 33 | 55 | 55 | 39 | 35 | 48 | 53 | 40 | 40 | 41 | 42 | 25 | 24 | 30 | 23 | 36 | 43 | 36 | 33 | 25 | 31 | 33 | 60 | 30 | 31 | 36 | 49 | 53 | 39 | 28 | 35 | 38.1 |
| WALNUT RIDGE CAA AP | MAX | 64 | 74 | 69 | 51 | 62 | 73 | 66 | 66 | 53 | 45 | 47 | 40 | 34 | 41 | 47 | 49 | 65 | 58 | 50 | 60 | 51 | 67 | 76 | 57 | 68 | 63 | 57 | 68 | 61 | 59 | 72 | 58.5 |
| | MIN | 40 | 51 | 49 | 41 | 42 | 51 | 55 | 44 | 35 | 42 | 40 | 30 | 26 | 28 | 31 | 25 | 45 | 40 | 32 | 29 | 31 | 33 | 45 | 34 | 38 | 35 | 50 | 55 | 39 | 36 | 35 | 38.9 |
| WARREN | MAX | 73 | 76 | 80 | 71 | 80 | 76 | 69 | 62 | 58 | 75 | 65 | 53 | 41 | 51 | 56 | 65 | 79 | 72 | 63 | 71 | 71 | 79 | 75 | 74 | 74 | 78 | 67 | 67 | 66 | 62 | 69 | 68.3 |
| | MIN | 58 | 62 | 63 | 58 | 48 | 49 | 55 | 48 | 44 | 49 | 45 | 35 | 27 | 28 | 31 | 45 | 55 | 49 | 34 | 35 | 37 | 40 | 59 | 48 | 49 | 47 | 45 | 49 | 58 | 35 | 45 | 46.1 |
| WHITE ROCK | MAX | 61 | 68 | 66 | 56 | 63 | 68 | 75 | 65 | 59 | 48 | 51 | 33 | 30 | 36 | 47 | 41 | 64 | 52 | 50 | 58 | 55 | 72 | 72 | 59 | 71 | 61 | 57 | 70 | 69 | 59 | 70 | 58.2 |
| | MIN | 35 | 50 | 46 | 35 | 35 | 51 | 59 | 39 | 36 | 37 | 31 | 18 | 20 | 22 | 24 | 29 | 37 | 25 | 24 | 30 | 25 | 40 | 54 | 29 | 40 | 43 | 48 | 48 | 32 | 29 | 45 | 36.0 |
| WYNNE | MAX | 70 | 65 | 60 | 75 | 70 | 75 | 71 | 70 | 58 | 58 | 55 | 50 | 37 | 44 | 50 | 47 | 70 | 68 | 50 | 60 | 59 | 69 | 71 | 68 | 70 | 65 | 65 | 66 | 62 | 60 | 73 | 62.3 |
| | MIN | 39 | 41 | 43 | 45 | 40 | 56 | 65 | 45 | 51 | 44 | 44 | 32 | 25 | 29 | 29 | 26 | 40 | 43 | 32 | 28 | 33 | 36 | 54 | 32 | 35 | 40 | 48 | 53 | 46 | 36 | 37 | 40.2 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hope | EVAP | .08 | .12 | .15 | * | .17 | .10 | .08 | .15 | .14 | .07 | * | .15 | * | * | * | .56 | .09 | .20 | .13 | .15 | .19 | .15 | .25 | .06 | * | .31 | .15 | * | 1.33 | * | .34 | 5.12 |
| | WIND | 51 | 26 | 82 | * | 56 | 22 | 34 | 43 | 66 | 65 | 27 | 86 | 104 | 94 | 64 | 51 | 62 | 81 | 85 | 33 | 43 | 20 | 90 | 75 | * | 45 | 39 | * | 89 | * | 147 | 1680 |
| Russellville | EVAP | .05 | .22 | .13 | .08 | .09 | .08 | .09 | .16 | * | * | .15 | .13 | .05 | .06 | .10 | .04 | .03 | .13 | .15 | .12 | .16 | .13 | .14 | .12 | .12 | .23 | .14 | .05 | .14 | .14 | .19 | 3.42 |
| | WIND | 28 | 30 | 52 | 18 | 32 | 7 | 16 | 34 | 34 | 42 | 25 | 77 | 91 | 75 | 34 | 32 | 30 | 64 | 33 | 23 | 12 | 35 | 58 | 36 | 27 | 29 | 29 | 36 | 69 | 67 | 21 | 1196 |
| Stuttgart 9 ESE | EVAP | .05 | * | .23 | .09 | .04 | .06 | .07 | .06 | .12 | .06 | .10 | .06 | * | * | * | .51 | .05 | .15 | .13 | * | .28 | .16 | .23 | .17 | .16 | .17 | .14 | * | .05 | .12 | .15 | 3.41 |
| | WIND | 110 | 20 | 180 | 50 | 30 | 30 | 90 | 60 | 80 | 60 | 30 | 80 | 160 | 200 | 100 | 40 | 90 | 160 | 70 | 30 | 110 | 30 | 180 | 120 | 20 | 60 | 70 | 70 | 90 | 150 | 90 | 2660 |

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

- No record in Tables 3, 4, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
6 Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
T Trace, an amount too small to measure.
V Includes total for previous month.
SS This entry in time of observation column in Station Index means observation made near sunset.

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W.B.O., Kansas City, Mo. -- 5-28-51 -- 1125

# SNOWFALL AND SNOW ON GROUND



| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Blytheville | SNOWFALL | | | | | | | | | | | | | | T | | | | - | | T | | | | | | | | | T | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | - | | | | | | | | | | | | | |
| Brinkley | SNOWFALL | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Corning | SNOWFALL | | | | | | | | | | | | | | 0.7 | | | | | | | T | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | 1 | | | | | | | T | | | | | | | | | | |
| Dumas 1 | SNOWFALL | | | | | | | | | | | | T | | | | | T | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El Dorado CAA AP | SNOWFALL | | | | | | | | | | | | T | T | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eureka Springs | SNOWFALL | | | | | | | | | | | | 0.5 | T | T | | | | | | | T | | | | | | | | T | | |
| | SN ON GND | | | | | | | | | | | | 1 | T | | | | | | | | | | | | | | | | | | |
| Fayetteville Exp. Sta. | SNOWFALL | | | | | | | | | | | | 0.2 | 1.0 | T | | | T | | | | | | | | | | | | T | | |
| | SN ON GND | | | | | | | | | | | | T | T | T | | | | | | | | | | | | | | | | | |
| Fort Smith WB Airport | SNOWFALL | | | | | | | | | | | | T | | | | | T | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gravette | SNOWFALL | | | | | | | | | | | | | 0.5 | | | | | | | | | | | | | | | | | 1 | - |
| | SN ON GND | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | 4 | |
| Hot Springs | SNOWFALL | | | | | | | | | | | | T | T | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jonesboro | SNOWFALL | | | | | | | | | | | | | 0.5 | 1.2 | | | | | | | T | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | 1 | 1 | | | | | | | T | | | | | | | | | | |
| Little Rock WB Airport | SNOWFALL | | | | | | | | | | | | 0.1 | T | | | T | T | T | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Marianna | SNOWFALL | | | | | | | | | | | | T | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Marked Tree | SNOWFALL | | | | | | | | | | | | | 1.0 | 0.3 | | | | 0.1 | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | 1 | T | | | | T | | | | | | | | | | | | | |
| Monticello | SNOWFALL | | | | | | | | | | | | T | T | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Newport | SNOWFALL | | | | | | | | | | | | T | T | T | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ozark | SNOWFALL | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pine Bluff CAA AP | SNOWFALL | | | | | | | | | | | | T | | | | | T | T | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pocahontas 1 | SNOWFALL | | | | | | | | | | | | T | 0.1 | 0.4 | | | | | | | T | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | T | 1 | | | | | | | | | | | | | | | | | |
| Portland | SNOWFALL | | | | | | | | | | | | T | T | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prescott | SNOWFALL | | | | | | | | | | | | T | | | | | | T | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rogers | SNOWFALL | | | | | | | | | | | | 1.5 | | | | | T | | | | | | | | | | | | T | | |
| | SN ON GND | | | | | | | | | | | | 1 | T | | | | | | | | | | | | | | | | | | |
| Texarkana WB Airport | SNOWFALL | | | | | | | | | | | | T | T | | | | T | T | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 6P | Ben R. Bush | 3 4 |
| Alum Fork | 0140 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 4 5 |
| Aly | 0146 | Yell | 3 | 34 47 | 93 29 | 850 | | 7A | Mrs. Elvia Lamb | 3 4 |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Earnest F. Carroll | 3 4 |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | 3 4 |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Hallsburton | 2 3 4 5 |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 18 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 4 |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | University of Ark. | 2 3 5 |
| Batesville Airway | 0456 | Independence | 7 | 35 46 | 91 39 | 363 | 6P | 6P | CLOSED - - - - - - | 1-31-51 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | University of Ark. | 2 3 4 5 |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 7A | 7A | B. M. Huddleston | 2 3 4 5 |
| Bear Creek Lake | 0496 | Lee | 7 | 34 44 | 90 42 | 220 | | MID | Soil Consv. Service | 3 4 |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 200 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 5P | Minnie Scanlan | 2 3 5 7 |
| Beebe | 0530 | White | 7 | 35 04 | 91 54 | 250 | | MID | Jr. Ag. College | 3 4 |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 258 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 6P | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 8A | Jessie W. Lawson | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucille R. McWethy | 3 4 |
| Big Flat | 0662 | Baxter | 7 | 36 20 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 33 | 94 58 | 1106 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 239 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 254 | | 7A | J. H. Ragan | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 510 | | | Corps of Engineers | 3 4 |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 34 | - | | MID | Corps of Engineers | 3 4 |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7A | 7A | R. E. Bluejo | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 4 5 |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | 3 4 |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 18 | 285 | | 8A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 6P | 7A | Oscar W. Pearson | 2 3 4 5 7 |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 6P | Miss Beulah Friend | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 760 | | MID | Corps of Engineers | 3 4 |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 8P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Lowell J. Seay | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | 3 4 |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | | | MID | Froney Dell Horton | 3 4 |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. P. & L. Co. | 3 4 |
| Center Ridge | 1308 | Conway | 1 | 35 22 | 92 34 | 647 | | 7A | Lizzie M. Thompson | 3 |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville 3 SE | 1456 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Cole J. Westbrook | 3 4 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Reddick | 3 |
| Cold Springs | 1520 | Scott | 1 | 34 58 | 93 54 | 1250 | | 7A | Margaret Jornes | 3 |
| Combs | 1574 | Madison | 7 | 35 50 | 93 50 | 1400 | | MID | Rosa D. Combs | 3 4 |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Binam | 3 4 |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 4 5 7 |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 4 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 8A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 15 | 629 | | WTB | Robert T. Tedder | 3 4 |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moody | 3 4 7 |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 7A | 7A | Arthen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 21 | 426 | 6P | 6P | L. D. McCown | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | 3 4 |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wileon | 3 |
| Dor Ark | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 5P | Howard L. Graves | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Don Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | | | MID | Ark. P. & L. Co. | 3 4 |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | 3 4 |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Mrs. Wm. C. Rabb | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 285 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 45 | 1465 | 6P | 6P | George W. Nicholds | 2 3 4 5 7 |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1259 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | University of Ark. | 2 3 5 7 |
| Fordyce | 2540 | Dallas | 3 | 33 49 | 92 27 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 400 | | MID | Leslie P. Callons | 3 4 |
| Forester | 2556 | Scott | 1 | 34 46 | 93 49 | 650 | | 8A | A. L. McCraw | 3 |
| Forrest City | 2568 | St. Francis | 5 | 35 01 | 90 47 | 261 | | 7A | Thomas A. Moore | 3 4 |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Garland | 2710 | Miller | 4 | 33 21 | 93 42 | 230 | | 7A | J. P. Massey | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Albert R. Byerly | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 51 | 92 14 | 1325 | 7A | 7A | Paul W. Jordan | 2 3 4 5 7 |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 8A | Myrtle Irene Price | 3 |
| Grannis | 2908 | Polk | 1 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Harold L. Frizzell | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | 8A | 8A | Elton B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | J. O. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 7A | Bill S. Watson | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | T. B. Donaldson | 3 4 |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Harrison Airway | 3166 | Boone | 7 | 36 14 | 93 07 | 1100 | MID | MID | CLOSED - - - - - | 9-15-50 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | 3 4 |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Opal C. Emory | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 6P | James A. Burnett | 2 3 5 |
| Henderson | 3258 | Baxter | 7 | 36 22 | 92 14 | 498 | | 6P | Daisy A. Porter | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 4 5 6 |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Mrs. Loma A.Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | Mrs. May P. Markely | 3 4 |
| Buttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 4 |
| Iceledo | 3570 | Newton | 7 | 35 52 | 92 58 | 1365 | | 5P | CLOSED- ---- --- | 10-24-50 |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lettie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | 3 4 |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 4P | Tressa St. Clair | 3 |

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| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mable F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | Orpha W. Cooksey | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lock and Dam No. 3 | 4256 | Independence | 7 | 35 51 | 91 51 | 370 | | 7A | Corps of Engineers | 3 |
| Lost Corners | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann | 4332 | Ouachita | 3 | 33 33 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | I. C. Sutton | 3 |
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | Mrs. H. G. Lenhardt | 2 3 5 7 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia | 4548 | Columbia | 4 | 33 17 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | | 8A | Jodie W. McMullen | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Catherine S. Cox | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 4 5 7 |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William W. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | | SS | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 31 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Bill Adams | 3 4 |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Houston D. Crosby | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 4 5 7 |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 6P | 6P | Arkansas A & M Col. | 2 3 4 5 7 |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | B. B. Horton | 3 4 |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 4 |
| Morrilton | 4938 | Conway | 1 | 35 08 | 92 44 | 328 | 5P | 7A | L. A. Dicus | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 5P | 7A | Charles A. Watson | 2 3 4 5 |
| Mount Ida 2 | 4990 | Montgomery | 3 | 34 33 | 93 37 | 663 | | MID | CLOSED - - - - - | - |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. N. Halbert | 2 3 4 5 7 |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | W. D. Worthington | 3 |
| Mountainburg | 5056 | Crawford | 1 | 35 38 | 94 10 | 736 | | 6A | C. A. Lovell | 3 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 8A | 8A | Corps of Engineers | 3 4 |
| Nashville | 5112 | Howard | 4 | 33 58 | 93 51 | 350 | 7A | 7A | Brice Carruth | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Conserv. Serv. | 3 4 |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 00 | 93 50 | 950 | | 7A | Floyd Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 16 | 225 | 7A | 7A | Alvin W. Jackson | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | 2 3 4 5 6 |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | 8A | 8A | Corps of Engineers | 2 3 4 5 6 |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | MID | MID | U.S. Forest Service | 2 3 5 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | SS | 6A | Orkney O. Milton | 2 3 5 7 |
| Paragould | 5562 | Green | 2 | 36 03 | 90 29 | 275 | 4P | 4P | Radio Sta. KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 20 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | 3 4 |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5752 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 315 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 31 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hall | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | | | MID | Soil Conserv. Serv. | 3 4 |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | 3 4 |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lula Mae Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Arnice O. Taylo | 3 4 |
| Remmel Dam | 6102 | Hot Spring | 3 | 34 26 | 92 54 | | | MID | Ark. P. & L. Co. | 3 4 |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. R. Vaney | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | | 6P | Claude D. Sisco | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Rosebud | 6278 | White | 1 | 35 20 | 91 50 | - | | 6P | Warden L. Liles | 3 |
| Russellville | 6332 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Carmon C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6576 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud R. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | - | MID | Nora F. Rudy | 3 4 |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 6P | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 3 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark.Forestry Comm. | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 6P | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 1 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 4 5 6 |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Conway | 1 | 35 07 | 92 58 | 300 | | 7A | Sanford Reynolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 368 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Turpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Vick | 7420 | Bradley | 3 | 33 19 | 92 09 | 115 | | 6P | CLOSED --------- | 1-1-50 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 4 5 7 |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 275 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | C. N. Turner | 2 3 5 |
| Washington Lake | 7638 | Washington | 1 | 35 46 | 94 23 | 1150 | | MID | Harry W. Hirkinsha | 3 4 |
| West Fork | 7694 | Washington | 1 | 35 55 | 94 11 | 1340 | | MID | Mrs. N.C. Threlkeld | 3 4 |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 880 | | MID | Thomas W. Cone | 3 4 |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 7A | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | 3 4 |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | 3 4 |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | P. G. Queensberry | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 900 | | 7A | L. E. Johnson | 3 |

NEW STATIONS

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | | Ark. Pwr. & Lt. Co. | 3 4 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 52 | 610 | | 7A | Nora Lee Mayberry | 3 |

† Drainage Code 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7. White

Reference Notes for this issue may be found on Page 50.

AGRICULTURAL REFERENCE DEPARTMENT
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# CLIMATOLOGICAL DATA

## ARKANSAS

APRIL 1951
Volume LVI No. 4

KANSAS CITY: 1951

## ARKANSAS - APRIL 1951

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

April 1951 over Arkansas was cool and relatively dry.

This was the coolest April since 1928, and together with 1901, the fourth coolest on the State's 61 year record. The monthly mean temperature for the State was 58.1°, which is 3.5° below the normal. The highest monthly mean temperature for the State was 58.1°, which is 3.5° below the normal. The highest monthly mean temperature was 62.8° at Magnolia, and the lowest, 51.1° at Green Mountain. The highest temperature recorded was 90° at Paris on the 27th and at Camden on the 28th. The lowest temperature recorded was 21° at Harrison on the 17th. There was an average of 3 days, over the State, on which the temperature fell to 32° or lower. Frosts were general over the northern half of the State on the 14th and 17th, with freezing temperatures reported from most stations in the northwestern portion on the morning of the 17th. Freezing temperatures were reported over the extreme northern portion of the State on the morning of the 23rd. There was local frost over much of the northern portion on the same morning.

The monthly average precipitation over the State was 4.33 inches, which is 0.61 inch below the normal. The greatest monthly total was 8.32 inches at Prescott and the least, 1.80 inches at Cummins Farm. The greatest amount of precipitation recorded in 24 hours was 3.72 inches at the Prescott Soil Conservation Service Station on the 6th. The only measurable snowfall reported was 1.5 inches at Lurton and 1.0 inch at Buffalo Tower. Twenty-nine stations reported snowfall too light to measure. There was an average of 9 days upon which 0.01 inch or more of precipitation occurred.

Field work was generally behind schedule at the beginning of the month due to muddy ground from general rains during the closing days of March. Rains during the first half of April caused further delay in most sections of the State. By the close of the second week, very little cotton had been planted, but the preparation of seed beds was progressing as rapidly as soil conditions would permit. The planting of rice was also delayed.

Cool wet weather during the first half of the month was also unfavorable for those crops that had been planted earlier in the season. Pastures made poor growth during the period. Small grains that had been top-dressed with nitrogen continued in good condition, but other fields made poor progress. Strawberries suffered little from the cold, except that the harvest was delayed.

There was a marked improvement in weather during the third week. Good to excellent progress was made in the preparation of seedbeds and planting. The bulk of the cotton land was prepared and a considerable amount of the crop was planted during the week. Some rice was also planted. Small grains showed some improvement. Frosts during the week damaged some new seedings of lespedeza and other crops, but damage was not excessive. The frosts again set the strawberry crop back. Pastures grew fast and were furnishing good grazing by the close of the week.

Rains during the last week of the month further delayed field work and planting. Cotton was being planted considerably later than during the previous year. At the close of the month approximately one-third of the crop had been planted. Actual amounts planted ranged from 10% in the east-central and south-central counties to 80% in Chicot County. The seeding of rice progressed slowly due to wet fields in many localities. Small grains grew rapidly during the week. At the close of the month crimson clover was blooming in all sections, and pastures showed a marked improvement. The strawberry harvest began during the week in the Horatio-DeQueen area.

At the close of the month, the amount of corn planted ranged from very little to about 90%, with wide local variance. Much of that planted was coming up to good stands, but some fields were in need of replanting.

### STORMS

During the late afternoon and early evening of April 6th a series of hail and wind storms occurred in a narrow belt from Russellville in Pope County, southeastward into Lonoke County. Principal damage was near Conway in Faulkner County, where hail did extensive damage to roofs, windows, and automobiles, together with serious damage to strawberries and truck crops. Stones the size of golf balls were reported to have fallen in Beebe for a period of 32 minutes. Property damage was estimated at $250,500, and damage to crops at $100,000.

On the evening of the 18th a hail and wind storm caused extensive damage to the peach crop in the Center Point area of Howard County. During the same evening, wind destroyed a hangar, together with a Taylorcraft plane and a crop duster, on the C. E. Murray farm near Nashville. An estimate of the monetary loss is not available.

At 2:00 p.m. on the 21st a hailstorm covered a path 200 yards wide and 14 miles long, from a point 4 miles west, to a point 10 miles northeast of Blytheville. There was no damage to crops, but damage to buildings and automobiles is estimated at $20,000.

### FLOODS

Floods on the rivers in Arkansas during April 1951 were the results of secondary rises and continued high water from the previous month. The only appreciable flood damage was from the continued loss of the use of the inundated land for agricultural purposes.--JFR

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ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages --mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are availabie for inspection may be obtained upon application to Chief, U. S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | W | 15 | 10.6 | 36 | W | 8 | 74 | 78 | 45 | 48 | 3 | 0 | 7 | 0 | 1 | 0 | 11 | 54 | 6.1 |
| Little Rock WB Airport | SW | 11 | 8.3 | 30 | NE | 5 | 71 | 79 | 51 | 53 | 4 | 2 | 3 | 1 | 0 | 0 | 13 | 60 | 6.4 |
| Texarkana WB Airport | SSE | 16 | 11.5 | - | - | - | 74 | 81 | 52 | 51 | 3 | 2 | 4 | 5 | 1 | 0 | 15 | - | 5.5 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 62.8 | 93 | 22 | 2.75 | - | 8 |
| 1892 | 61.4 | 97 | 27 | 6.98 | 0.0 | 10 |
| 1893 | 64.9 | 94 | 29 | 7.16 | T | 8 |
| 1894 | 63.1 | 91 | 29 | 6.18 | 0.0 | 9 |
| 1895 | 63.1 | 98 | 30 | 1.99 | T | 6 |
| 1896 | 67.8 | 94 | 24 | 3.65 | 0.0 | 5 |
| 1897 | 61.4 | 90 | 31 | 4.14 | 0.0 | 9 |
| 1898 | 59.2 | 93 | 19 | 3.09 | 0.0 | 8 |
| 1899 | 60.7 | 96 | 19 | 3.28 | T | 7 |
| 1900 | 62.2 | 96 | 24 | 4.98 | T | 10 |
| 1901 | 58.1 | 96 | 22 | 3.82 | T | 6 |
| 1902 | 61.2 | 96 | 25 | 2.87 | 0.0 | 8 |
| 1903 | 60.6 | 91 | 26 | 1.86 | T | 6 |
| 1904 | 56.8 | 89 | 24 | 3.88 | T | 8 |
| 1905 | 61.1 | 96 | 25 | 6.29 | T | 11 |
| 1906 | 63.7 | 97 | 27 | 2.55 | 0.0 | 5 |
| 1907 | 54.9 | 89 | 24 | 5.44 | 0.0 | 9 |
| 1908 | 63.3 | 94 | 24 | 6.32 | T | 12 |
| 1909 | 60.9 | 88 | 24 | 4.52 | T | 8 |
| 1910 | 59.8 | 90 | 22 | 5.14 | T | 9 |
| 1911 | 60.5 | 90 | 29 | 9.86 | 0.0 | 12 |
| 1912 | 61.9 | 93 | 26 | 8.14 | T | 12 |
| 1913 | 61.2 | 94 | 27 | 4.91 | 0.0 | 6 |
| 1914 | 61.0 | 94 | 19 | 4.57 | 0.0 | 9 |
| 1915 | 64.3 | 96 | 19 | 2.96 | T | 5 |
| 1916 | 59.9 | 92 | 24 | 3.65 | T | 7 |
| 1917 | 60.4 | 90 | 23 | 5.69 | T | 9 |
| 1918 | 59.6 | 96 | 25 | 7.63 | 0.0 | 9 |
| 1919 | 61.6 | 95 | 24 | 3.56 | T | 7 |
| 1920 | 59.8 | 94 | 21 | 5.49 | T | 9 |
| 1921 | 59.8 | 91 | 22 | 7.87 | T | 9 |
| 1922 | 63.5 | 90 | 26 | 5.54 | 0.0 | 9 |
| 1923 | 61.4 | 95 | 23 | 6.30 | 0.0 | 11 |
| 1924 | 61.4 | 94 | 18 | 4.99 | 0.0 | 8 |
| 1925 | 67.4 | 98 | 28 | 2.62 | 0.0 | 6 |
| 1926 | 59.1 | 94 | 18 | 2.65 | T | 7 |
| 1927 | 65.7 | 99 | 26 | 12.93 | 0.0 | 12 |
| 1928 | 57.3 | 87 | 22 | 8.52 | T | 9 |
| 1929 | 64.0 | 92 | 29 | 5.69 | T | 10 |
| 1930 | 64.9 | 96 | 27 | 1.41 | 0.0 | 6 |
| 1931 | 59.1 | 92 | 21 | 2.62 | 0.0 | 9 |
| 1932 | 63.8 | 92 | 28 | 2.85 | 0.0 | 7 |
| 1933 | 61.1 | 93 | 28 | 4.80 | 0.9 | 11 |
| 1934 | 62.7 | 90 | 29 | 3.51 | 0.0 | 8 |
| 1935 | 60.2 | 90 | 29 | 4.37 | T | 9 |
| 1936 | 59.7 | 96 | 17 | 2.64 | T | 6 |
| 1937 | 61.7 | 96 | 20 | 3.18 | 0.1 | 7 |
| 1938 | 62.1 | 94 | 24 | 4.83 | 0.1 | 8 |
| 1939 | 59.3 | 91 | 19 | 7.13 | T | 8 |
| 1940 | 59.9 | 95 | 18 | 6.93 | T | 10 |
| 1941 | 63.7 | 94 | 32 | 5.04 | 0.0 | 10 |
| 1942 | 62.8 | 88 | 20 | 8.42 | 0.0 | 10 |
| 1943 | 62.9 | 95 | 25 | 3.20 | 0.0 | 7 |
| 1944 | 60.1 | 88 | 19 | 6.65 | T | 10 |
| 1945 | 62.6 | 89 | 23 | 7.44 | T | 13 |
| 1946 | 65.0 | 94 | 30 | 5.46 | 0.0 | 8 |
| 1947 | 61.9 | 89 | 26 | 5.74 | 0.0 | 9 |
| 1948 | 66.2 | 93 | 27 | 3.46 | 0.0 | 6 |
| 1949 | 60.0 | 92 | 23 | 2.75 | T | 7 |
| 1950 | 58.2 | 91 | 20 | 3.29 | T | 9 |
| 1951 | 58.1 | 90 | 21 | 4.33 | T | 8 |
| PERIOD | 61.5 | | | 4.93 | T | |

See reference notes following Station Index.

| Station | Temperature | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | No. of days | | | | | | Snow, Sleet, Hail | | | No. of days | | |
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max. 90° or above | Min. 32° or below | Total | Departure from normal | Greatest day | Date | Total | Max. depth on ground at obsn. | Date | .01 or more | .50 or more | 1.00 or more |
| Alum Fork | 58.7 | - 2.9 | 82 | 15+ | 31 | 17 | 210 | 0 | 1 | 4.39 | - 3.01 | | | T | 0 | | 9 | | |
| Arkadelphia | 61.9 | - .5 | 86 | 24+ | 30 | 17 | 143 | 0 | 2 | 5.00 | - .23 | 1.34 | 21 | .0 | 0 | | 10 | 5 | 1 |
| Ashdown | 62.2 | | 85 | 14 | 29 | 17 | 139 | 0 | 1 | 5.86 | | 1.44 | 5 | .0 | 0 | | 9 | 5 | 2 |
| Bald Knob | 58.2 | | 84 | 28 | 29 | 17 | 235 | 0 | 2 | 3.70 | | 1.36 | 21 | .0 | 0 | | 8 | [illegible] | 1 |
| Batesville Lvst | 53.8 | | 85 | 29+ | 25 | 10+ | 347 | 0 | 7 | 4.84 | | 1.64 | 7 | .0 | 0 | | 11 | 3 | 1 |
| Batesville L D | 57.0 | | 85 | 28+ | 26 | 17 | 273 | [illegible] | 7 | 4.49 | - .39 | .98 | 21 | .0 | 0 | | 12 | 3 | 0 |
| Benton | 59.0 | - 1.5 | 83 | 30 | 28 | 17 | 215 | 0 | 4 | 6.30 | | 1.88 | 7 | .0 | 0 | | 10 | 5 | 1 |
| Blytheville | 57.2 | - 3.8 | 89 | 30 | 32 | 9 | | 0 | 1 | 3.60 | - .87 | 1.18 | 22 | T | 0 | | 11 | [illegible] | 1 |
| Booneville | 59.4 | | 87 | 22+ | 25 | 17 | 212 | 0 | 3 | 3.39 | | 1.30 | 21 | T | 0 | | 9 | 3 | 1 |
| Brinkley // | 60.9 | - 1.1 | 86 | 28 | 34 | 17 | 177 | 0 | 0 | 5.24 | - .22 | 2.02 | 7 | T | 0 | | 10 | 4 | 1 |
| Camden 1 | 61.6 | - 1.8 | 90 | 28 | 31 | 17 | | 1 | 1 | 5.78 | .99 | 2.53 | 26 | .0 | 0 | | 10 | 4 | 1 |
| Camp Chaffee | 59.7 | | 88 | 14+ | 27 | 17 | 204 | 0 | 2 | 3.49 | | 1.40 | 21 | .0 | 0 | | 10 | 3 | 1 |
| Conway | 59.9 | - 2.3 | 86 | 14+ | 30 | 17 | 202 | 0 | 1 | 4.65 | - .34 | 1.67 | 7 | T | 0 | | 11 | 3 | 2 |
| Crossett | 61.3 | - 1.9 | 87 | 27+ | 31 | 3 | 155 | [illegible] | [illegible] | 3.14 | - 1.49 | .91 | 26 | .0 | 0 | | 9 | 2 | [illegible] |
| Cummins Farm | 60.5 | | 86 | 28 | 31 | 12 | 185 | 0 | 1 | 1.80 | | .38 | 7 | .0 | 0 | | 9 | 0 | 0 |
| Dardanelle | 60.6 | - 2.0 | 86 | 14+ | 29 | 17 | | 0 | 2 | 3.28 | - 1.10 | 1.27 | 21 | .0 | [illegible] | | 7 | 2 | [illegible] |
| De Queen | 58.6 | - 4.7 | 84 | 14 | 27 | 17 | 220 | 0 | 2 | 5.15 | - .87 | | | .0 | 0 | | 10 | | |
| Des Arc | 57.0 | | 85 | 29 | 34 | 10+ | | 0 | 0 | 4.93 | | 1.88 | * 7 | .0 | 0 | | 9 | 4 | 1 |
| Devils Knob | 55.2 M | | 81 | 14+ | 28 | 12 | 311 | [illegible] | | 5.25 | | 1.76 | 21 | T | 0 | | 9 | 5 | 1 |
| Dumas 1 | 60.4 | - 2.6 | 85 | 27+ | 33 | 3+ | 167 | 0 | 0 | 3.61 | - 1.15 | .90 | 21 | .0 | 0 | | 8 | 4 | 0 |
| El Dorado CAA AP | 60.2 | - 4.3 | 85 | 27+ | 32 | 3 | 191 | 0 | 1 | 2.87 | - 2.34 | 1.23 | 21 | T | 0 | | 9 | 1 | 1 |
| Eureka Springs | 55.3 | - 3.8 | 85 | 27 | 31 | 3+ | 322 | 0 | 5 | 3.80 | - 1.16 | 1.32 | 11 | T | 0 | | 9 | 3 | 1 |
| Fayetteville | 55.7 | | 86 | 27 | 28 | 17 | 312 | 0 | 5 | 3.15 | | 1.05 | 11 | T | [illegible] | | 11 | 2 | 1 |
| Fayetteville CAA AP | 54.5 | | 85 | 27 | 26 | 17 | 343 | 0 | 6 | 3.76 | | .86 | 10 | T | 0 | | 11 | 3 | 0 |
| Fayetteville Exp Farm | 54.7 | - 4.2 | 83 | 27+ | 28 | 3 | 341 | 0 | 6 | 2.96 | - 1.70 | 1.04 | 11 | T | [illegible] | | 10 | 2 | 1 |
| Fordyce | | | 86 | 20 | | | | 0 | | 5.97 | .52 | 2.12 | 26 | .0 | 0 | | 9 | 3 | 2 |
| Fort Smith WB AP | 58.4 | - 3.4 | 88 | 27 | 29 | 17 | 240 | 0 | 2 | 3.13 | - .81 | 1.45 | 20 | T | 0 | | 8 | 1 | 1 |
| Gilbert | 54.2 | | 85 | 15+ | 23 | 17 | 347 | [illegible] | 8 | 4.58 | - .43 | 1.33 | 21 | T | 0 | | 8 | 5 | 2 |
| Grannis | 59.1 | - 1.3 | 82 | 14+ | 28 | 3 | 196 | 0 | 3 | 5.08 | - .74 | 1.05 | 21+ | .0 | 0 | | 8 | 6 | 2 |
| Gravette | 53.5 | - 3.8 | 86 | 28 | 25 | 3 | | 0 | 7 | 3.60 | - 1.13 | 1.06 | 11 | T | 0 | | 10 | 2 | 1 |
| Green Mountain | 51.1 | | 82 | 30 | 26 | 10 | | 0 | 7 | 5.45 | | | | T | [illegible] | | 7 | | |
| Harrison | 53.8 | - 4.0 | 85 | 27 | 21 | 17 | 354 | 0 | 10 | 3.18 | - 1.47 | 1.34 | 11 | .0 | [illegible] | | [illegible] | [illegible] | 1 |
| Helena | 60.7 | - 1.9 | 87 | 30 | 37 | 3+ | 178 | [illegible] | 0 | 4.44 | - 1.13 | 1.58 | 22 | .0 | 0 | | 10 | 4 | 1 |
| Hope | 59.4 | - 4.4 | 85 | 28 | 32 | 17 | 205 | 0 | 1 | 5.74 | .43 | 1.44 | 7 | .0 | 0 | | 10 | 4 | 2 |
| Hot Springs | 62.0 | - 1.1 | 85 | 28 | 34 | 17 | 142 | 0 | 0 | 5.48 | - .55 | 1.05 | 29 | T | 0 | | 11 | 5 | 1 |
| Jonesboro | 57.7 | - 3.6 | 86 | 28 | 32 | 10+ | 254 | 0 | 2 | 4.77 | .20 | 2.00 | 22 | T | 0 | | 11 | 4 | 1 |
| Keo | 59.4 | | 85 | 28 | 31 | 17 | 209 | 0 | 1 | 3.60 | | .98 | 7 | .0 | 0 | | 8 | 4 | 0 |
| Lead Hill | 55.1 | - 3.7 | 86 | 27 | 22 | 17 | 332 | 0 | 7 | 4.43 | .45 | 1.51 | 6 | .0 | 0 | | 7 | 3 | 2 |
| Little Rock WB AP | 59.2 | - 2.9 | 85 | 28 | 34 | 17 | 216 | 0 | 0 | 3.81 | - 1.38 | .84 | 6 | T | [illegible] | | [illegible] | [illegible] | 0 |
| Lutherville | 58.1 | - 2.1 | 85 | 14 | 29 | 17 | 229 | 0 | 2 | 4.25 | - .69 | 1.56 | 21 | .0 | 0 | | 8 | 4 | 1 |
| Magnolia | 62.8 | - 2.1 | 85 | 14+ | 33 | 3+ | 119 | 0 | 0 | 2.62 | - 2.27 | 1.29 | 26 | .0 | 0 | | 6 | 1 | 1 |
| Malvern | 59.4 M | | | | | | | | 2 | 6.30 | | 1.73 | 7 | T | 0 | | 13 | 5 | 4 |
| Mammoth Spring | 50.6 | - 8.6 | | | | | 427 | [illegible] | | | | | | .0 | 0 | | | | |
| Marianna | 58.1 | - 4.4 | 83 | 29 | 34 | 10+ | | 0 | [illegible] | 4.40 | .26 | 1.53 | 26 | .0 | 0 | | [illegible] | 3 | 1 |
| Marked Tree | 56.0 | - 4.7 | 86 | 29 | 32 | 10 | | 0 | 1 | 3.67 | - 1.98 | .77 | 2 | T | 0 | | 13 | 3 | 0 |
| Marshall | 55.8 | - 4.2 | 84 | 28 | 30 | 11 | 298 | 0 | 3 | 4.70 | - 1.28 | 2.34 | 21 | T | 0 | | 5 | 3 | 2 |
| Mena | 58.7 | - 2.9 | 82 | 14+ | 30 | 3+ | 213 | 0 | 2 | 4.62 | - .96 | 2.01 | 30 | .0 | 0 | | 7 | 3 | 2 |
| Monticello | 61.4 | | 85 | 26+ | 33 | 3 | 145 | 0 | 0 | 4.77 | | 3.05 | 21 | T | 0 | | 7 | 2 | 1 |
| Morrilton | 58.8 | - 2.9 | 84 | 28+ | 29 | 17 | 219 | 0 | 1 | 4.46 | - .44 | 1.77 | 7 | T | 0 | | 10 | 3 | 1 |
| Mount Ida | 56.7 | - 4.3 | 83 | 15 | 24 | 17 | 272 | 0 | 7 | 2.87 | - 2.99 | 1.20 | 21 | .0 | 0 | | 5 | 2 | 1 |
| Mount Magazine | 53.3 | | 76 | 27 | 26 | 12 | 351 | 0 | 4 | 5.58 | | 2.24 | 21 | .0 | 0 | | 8 | 2 | 2 |
| Mountain Home | 56.0 | - 3.2 | 85 | 28 | 26 | 17 | 303 | 0 | 4 | 5.80 | 1.16 | 2.30 | 6 | .0 | 0 | | 8 | 3 | 3 |
| Mountainburg | 56.9 | | 82 | 26 | 27 | 3+ | 267 | 0 | 4 | 5.36 | | 1.92 | 21 | .0 | 0 | | 11 | 3 | 2 |
| Narrows Dam | 57.8 | | 85 | 15 | 27 | 17 | 243 | 0 | 4 | 7.12 | | 1.69 | 21 | .0 | 0 | | [illegible] | [illegible] | 3 |
| Nashville | 58.1 | | 83 | 15 | 30 | 17 | | 0 | 2 | 5.47 | | 1.43 | 21 | .0 | 0 | | 6 | 5 | 2 |
| Newport | 58.6 | - 3.1 | 86 | 29 | 32 | 11+ | 225 | 0 | 2 | 4.27 | - .66 | | | T | 0 | | 9 | | |
| Nimrod Dam | 57.0 | | 85 | 15 | 25 | 17 | 269 | 0 | 4 | 2.68 | | .87 | 11+ | .0 | 0 | | 9 | 2 | 0 |
| Norfork Dam | 54.5 | | 87 | 15+ | 24 | 17 | | [illegible] | [illegible] | 4.13 | | | | .0 | 0 | | 7 | | |
| Okay | 62.4 | - 2.1 | 86 | 27 | 31 | 17 | 135 | 0 | 2 | 3.92 | - .64 | .92 | 21 | .0 | [illegible] | | 8 | 5 | 0 |
| Ozark | 58.9 | - 2.9 | 88 | 27 | 28 | 17 | 220 | 0 | 2 | 3.19 | - 1.42 | 1.05 | 21 | .0 | 0 | | 8 | 3 | 1 |
| Paragould | 56.4 | | 87 | 30 | 28 | 17 | 291 | 0 | 3 | 3.79 | - .97 | 1.68 | 21 | .0 | 0 | | 8 | 3 | 1 |
| Paris | 60.2 | | 90 | 27 | 28 | 17 | 190 | 1 | 2 | 3.43 | | 1.21 | 21 | .0 | 0 | | 8 | 2 | 1 |
| Perryville | 59.1 | - 1.0 | 86 | 14 | 30 | 17 | 210 | 0 | 1 | 4.39 | - .87 | | | .0 | 0 | | 12 | | |
| Pine Bluff | 61.8 | - 1.7 | 86 | 27+ | 36 | 3+ | 146 | [illegible] | 0 | 2.42 | - 3.01 | .48 | 7 | T | [illegible] | | [illegible] | 0 | 0 |
| Pine Bluff CAA AP | 60.1 | | 85 | 27+ | 34 | 17 | 191 | 0 | 0 | 2.73 | | .70 | 6 | .0 | [illegible] | | 10 | 1 | 0 |
| Pocahontas 1 | 56.7 | - 3.5 | 86 | 28 | 28 | 10+ | 280 | 0 | 3 | 5.34 | .48 | 2.78 | 21 | T | 0 | | 9 | 3 | 2 |
| Portland | 59.8 | - 4.8 | 84 | 29 | 35 | 3 | | 0 | 0 | 3.03 | - 1.94 | .72 | 22 | .0 | 0 | | 10 | 2 | 0 |
| Prescott | 60.4 | - 3.4 | 85 | 27 | 34 | 17 | | [illegible] | 0 | 8.32 | 3.20 | 3.70 | 7 | T | 0 | | 13 | 5 | 2 |
| Rogers | 54.6 | - 4.1 | 85 | 26+ | 29 | 17 | 342 | 0 | 5 | 3.14 | - 1.43 | 1.26 | 11 | .0 | 0 | | 8 | 2 | 1 |
| Russellville | 59.7 | - 1.4 | 85 | 14+ | 29 | 17 | 206 | 0 | 2 | 3.87 | - .49 | 1.53 | 21 | .0 | 0 | | 8 | 2 | 2 |
| Saint Charles | 59.9 | | 85 | 29 | 37 | 3+ | | 0 | 0 | 3.72 | | .81 | 26 | .0 | 0 | | 10 | 2 | 0 |
| Searcy | 59.0 | - 2.2 | 86 | 28 | 31 | 17 | 220 | 0 | 1 | 3.68 | - 1.16 | .69 | 21 | .0 | 0 | | 11 | | 0 |
| Sheridan | 60.4 | | 86 | 30 | 30 | 16 | 186 | 0 | 3 | 4.17 | | 1.00 | 7 | .0 | 0 | | [illegible] | 4 | 1 |
| Siloam Springs | 56.2 | | 85 | 27 | 27 | 3 | 298 | 0 | 3 | 3.85 | | 1.10 | 11 | T | 0 | | 9 | 4 | 1 |
| Stuttgart | 61.9 | - .4 | 86 | 28 | 35 | 3 | 157 | 0 | 0 | 5.27 | .29 | 1.95 | 27 | .0 | 0 | | 11 | 4 | 1 |
| Stuttgart 9 ESE | 57.8 | - 3.6 | 83 | 29 | 36 | 3+ | 244 | 0 | 0 | 2.99 | - 1.26 | .70 | 2 | .0 | 0 | | 10 | 1 | [illegible] |
| Subiaco | 60.0 | - 1.9 | 87 | 27 | 29 | 17 | 195 | 0 | 2 | 3.84 | - .67 | | | .0 | 0 | | 7 | | |
| Texarkana WB AP // | 61.7 | - 2.5 | 85 | 30 | 35 | 3 | 155 | 0 | [illegible] | 5.56 | .62 | 1.02 | 1 | T | [illegible] | | 12 | 6 | 1 |
| Turnpike | 54.2 | | 80 | 27 | 30 | 12 | 330 | 0 | 4 | 5.04 | - .28 | 1.87 | 21 | .0 | 0 | | 9 | [illegible] | 1 |
| Waldron | 59.5 | | 85 | 14+ | 26 | 17 | 206 | 0 | 5 | 3.71 | - 1.56 | 1.13 | 21 | .0 | 0 | | 7 | 3 | 3 |
| Walnut Ridge CAA AP | 56.2 | | 85 | 28 | 31 | 10 | 301 | 0 | 2 | 3.53 | | 1.55 | 21 | .0 | 0 | | 9 | 3 | 1 |
| Warren | 60.2 | - 3.6 | 85 | 28 | 36 | 11+ | 188 | 0 | 0 | 4.91 | - .25 | 1.90 | 21 | .0 | 0 | | 6 | 3 | 2 |
| White Rock | 54.8 | | 81 | 27 | 26 | 12 | 323 | 0 | 7 | 5.58 | | 2.02 | 29 | .0 | 0 | | 10 | 3 | [illegible] |
| Wilson | | | | | | | | | | | | | | .0 | 0 | | | | |
| Wynne | 58.0 | -1.7 | 85 | 23 | 30 | 10+ | 245 | 0 | 2 | 5.50 | .00 | 2.50 | 21 | .0 | 0 | | 8 | 5 | 1 |
| STATE | 58.1 | -3.5 | | | | | | | | 4.33 | - .61 | | | T | | | | | |

See reference notes following Station Index.

Table 3

# DAILY PRECIPITATION

ARKANSAS
APRIL 1951

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Abbott | | | .30 | | | | .23 | | | | | .63 | .06 | | | | | | | | | 1.41 | | | | | .15 | | | | .51 | | 3.29 |
| Alum Fork | | * | .39 | | | * | 1.65 | | | | | .80 | | | | | T | | | | .05 | .95 | | | | | .15 | | | .40 | | | 4.39 |
| Alum Fork | R | .37 | | | | .45 | 1.65 | | | | .23 | .45 | | | | | | | | .04 | .01 | .95 | | | | | .12 | | | .36 | | | 4.63 |
| Aly | | | .18 | | | | .27 | | | | | .95 | .05 | | | | | | | .40 | | 1.11 | | | | | .12 | | | | .61 | | 3.69 |
| Aly | R | .21 | | | | .07 | .09 | | | | .37 | .52 | | | | | | | | .03 | .10 | .90 | | | | | .12 | | | .56 | | | 2.97 |
| Amity 3 NE | | | .59 | | | | .91 | .01 | | | | 1.08 | T | | | | | | | .24 | | .82 | | | | | .66 | T | | | 1.09 | | 5.40 |
| Antoine | | | .30 | | | T | .45 | .10 | | | | .87 | | | | | | | | 1.34 | | 1.10 | | | | | .43 | | | | .21 | | 4.80 |
| Antoine | R | .27 | | | | .41 | .07 | | | | .24 | .60 | | | | | | | 1.13 | .22 | .12 | .50 | | | | .23 | .18 | | | .18 | | | 4.15 |
| Aplin | | | .40 | | | | .17 | .60 | | | | .85 | .05 | | | | | | | | | 1.07 | .10 | | | | .12 | | | | .45 | | 3.81 |
| Appleton | R | .34 | | | | .15 | .70 | | | | .30 | .72 | | | | | | | | | .04 | 1.80 | | | | | | | | .30 | | | 4.35 |
| Arkadelphia | | T | .55 | | | .20 | .30 | .77 | | | | .87 | | | | | | | | .38 | .05 | 1.34 | T | | | | .53 | T | | | .01 | | 5.00 |
| Arkadelphia | M | .50 | | | | .23 | .93 | | | | .09 | .72 | | | | | | | .27 | .08 | .06 | 1.30 | | | | .13 | .37 | | | | | | 4.68 |
| Arkansas City | | | 1.16 | T | | | .05 | 1.01 | .16 | | | .25 | .06 | | | | .40 | | | .11 | | | 2.52 | | | | 1.07 | .25 | | | | | 7.04 |
| Ashdown | | | .62 | | | 1.44 | .11 | T | | | | .30 | | | | T | | | | .81 | .22 | .97 | | | | | 1.03 | | | .36 | T | | 5.86 |
| Athens | | | .37 | | | .40 | .56 | | | | | .67 | T | | | | .02 | | | .90 | | 1.14 | | | | .29 | | | | | .56 | | 4.91 |
| Augusta | | T | .75 | T | | | .39 | .19 | | | | .43 | .02 | | | | | | | | | .61 | .60 | | | | .10 | T | | | | | 3.09 |
| Augusta | R | .38 | .19 | | | .36 | .17 | | | | | .38 | | | | | | | | | | 1.21 | | | | | .10 | | | | | | 2.79 |
| Bald Knob | | .14 | .58 | | | .15 | .48 | .14 | | | | .48 | | | | | | | | | | 1.36 | | | | | .37 | | | | | | 3.70 |
| Batesville Livestock | | .08 | .25 | | | | .32 | 1.64 | | | T | .97 | .12 | | | | | | | | | .92 | .04 | | | | .30 | * | .20 | | | | 4.84 |
| Batesville Livestock | R | .14 | .07 | | | .28 | 1.68 | | | | .08 | 1.01 | | | | .05 | | | | | | 1.08 | | | | | .52 | | | | | | 4.91 |
| Batesville L & D 1 | | .04 | .46 | | | | .43 | .43 | | | .03 | .85 | .08 | | | .05 | | | | | | .98 | .27 | | | | .71 | .16 | | | | | 4.49 |
| Batesville L & D 1 | R | .20 | .17 | | | .38 | .39 | | | .03 | .09 | .77 | | | | .05 | | | | | | 1.25 | | | | | .85 | | | | | | 4.18 |
| Bear Creek Lake | M | .40 | .18 | | | .05 | .70 | .09 | | | | .49 | | | | | | | | | | .74 | | | | | 1.06 | | | | | | 3.71 |
| Beaty Lake | | .07 | .73 | | | .03 | .10 | .78 | | T | | .66 | | | | T | | | | | | 1.17 | | | | | 1.17 | .17 | | | | | 4.88 |
| Beaver | | | .31 | | | | .03 | .23 | T | T | | 1.40 | .09 | .04 | | | | | | | | .96 | .02 | | | | | | | | .65 | | 3.73 |
| Beebe | R | * | .65 | | | .40 | .80 | | | | | .55 | | | | | | | | .08 | | 1.34 | | | | | .21 | | | | | | 4.03 |
| Beech Grove | | | .75 | | | | .51 | .62 | | | .06 | .09 | | | | | | | | | | 1.34 | .98 | | | | | | | | | | 4.35 |
| Beedeville | | | 1.12 | | | | .41 | .23 | | | | .45 | .04 | | | | | | | | | .10 | 1.05 | | | .80 | | | | | | | 4.20 |
| Benton | | | .98 | | | | .72 | 1.88 | | | | .83 | | | | | | | .03 | .15 | | .39 | .97 | | | | .32 | | | | .03 | | 6.30 |
| Berryville | M | .15 | .04 | | | .06 | | | | | .65 | .45 | | | | | | | | | .18 | .52 | | | | | | | | .14 | | | 2.19 |
| Big Flat | | .16 | .36 | T | | | .43 | | | | T | 1.02 | .22 | | | | | | | | | 1.50 | .85 | | | | | | | | T | | 4.54 |
| Big Fork | | | .30 | | | | | | | | | .80 | | | | | | | | .55 | | 1.00 | | | | | .33 | | | | | | 2.98 |
| Big Lake Outlet | | | .90 | .03 | | | .18 | .35 | T | T | .19 | .27 | .05 | .04 | | | .01 | | | | | .46 | 1.60 | | | | .08 | .12 | | | | | 4.28 |
| Black Rock | | | .25 | .30 | | | .39 | .85 | | | .07 | .57 | .62 | | | | | | | | | .72 | 2.26 | | | | | T | | | | | 6.03 |
| Blakely Mtn Dam | | .73 | | | | .56 | | | | | .38 | .37 | | | | | | | | .06 | | .65 | | | | .13 | 1.00 | | | .52 | | | 4.40 |
| Blue Mountain Dam | R | .10 | | | | .22 | .05 | | | | .62 | .36 | | | | | | | | | 1.31 | .36 | | | | .20 | | | | .24 | | | 3.46 |
| Bluff City | | | .99 | | | | .19 | | | | | .48 | .03 | | | .10 | | | | .51 | | .36 | .10 | | | | .59 | | | | | | 3.35 |
| Blytheville | | | .80 | .15 | | | .14 | .23 | T | | .21 | .32 | .07 | | | T | | | | | | .40 | 1.18 | | | .02 | .08 | | | | | | 3.60 |
| Booneville | | .06 | .18 | | | T | .28 | | | | | .89 | .09 | | | | | | | T | | 1.30 | .03 | | | | .06 | | | | .50 | | 3.39 |
| Booneville | R | .15 | | | | .17 | .05 | | | | .60 | .26 | | | | | | | | | 1.10 | .15 | | | | .03 | | | | .45 | | | 2.96 |
| Botkinburg | M | .30 | | | | .60 | .10 | | | | .15 | .75 | | | | | | | | | | 2.18 | | | | | | | | | | | 4.08 |
| Boughton | | .60 | .60 | | | | .30 | 1.72 | | | | .72 | | | | | | | | 1.00 | | 1.20 | | | | | .70 | | | | .10 | | 6.94 |
| Bradford | | .10 | .48 | | | | .77 | .12 | | | | .47 | .04 | | | | | | | | | .75 | .95 | | | | .05 | .12 | | | | | 3.85 |
| Brinkley | | .05 | .73 | | | | .19 | 2.02 | | | | .53 | .08 | | | | | | | | | .76 | .25 | | | | .38 | .25 | | | | | 5.24 |
| Brinkley | R // | .47 | .24 | | | .10 | 1.99 | .04 | | | | .47 | | | | | | | | | | .97 | | | | | .54 | | | | | | 4.82 |
| Buffalo Tower | | .62 | .15 | .04 | | .03 | .70 | .04 | | | T | 1.00 | .15 | .05 | | | | | | | | 1.37 | | | | .20 | | | | * | .33 | | 4.68 |
| Bull Shoals Dam | R | .29 | .10 | | | .30 | 1.72 | | | .08 | .52 | .83 | | | | | | | | | .05 | 1.05 | | | | | | | | .10 | | | 5.04 |
| Burdette | | | .52 | | | .22 | .05 | | | .16 | .03 | .43 | | | | | | | | | .17 | 1.73 | | | | | | | | | | | 3.31 |
| Cabot | | .07 | .70 | | | .14 | .38 | 2.00 | T | | | .72 | T | | | | | | | .08 | | 2.48 | | | | | .10 | | | | | | 6.67 |
| Calico Rock | | .16 | .47 | | | | .44 | .62 | | | .04 | 1.04 | .36 | | | | | | | | | * | 2.36 | | | | | .02 | | | | | 5.51 |
| Camden 1 | | | .62 | | | | .22 | .61 | .04 | | | .57 | | | | | .19 | | | .45 | | .17 | .38 | | | | 2.53 | | | | | | 5.78 |
| Camden 2 | R | .50 | .02 | | | .20 | .57 | .08 | | | | .64 | | | | .17 | | | .53 | | | .73 | | | | 1.62 | .75 | | | .10 | | | 5.91 |
| Camp Chaffee | | .14 | .07 | T | | .08 | .13 | | | | | .52 | .06 | | | | | | | .02 | | 1.40 | | | | | .10 | | | | .97 | | 3.49 |
| Canaan | R | .21 | .12 | | | .59 | | | | | .51 | .80 | | | | | | | | | .03 | 2.84 | | | | | .08 | | | .12 | | | 5.30 |
| Carlisle | | | .76 | | | | .24 | .72 | | | | .64 | | | | | | | | | | .39 | | | | | .60 | | | | | | 3.35 |
| Carpenter Dam | M | .54 | | | | .71 | .38 | | | | .11 | .47 | | | | | | | .11 | | .02 | 1.09 | | | | | .32 | | | .74 | | | 4.49 |
| Clarendon | | | .64 | | | | .23 | 1.57 | | | | .55 | .06 | | | | | | | .76 | | .72 | .27 | | | | .79 | .05 | | | | | 5.64 |
| Clinton 3 SE | | .87 | 13 | | | - | - | - | | | | - | | | | | | | | | | .10 | | - | | | - | | | | .30 | | |
| Cold Springs | | | | | | | .35 | | | | | 1.25 | | | | | | | | .02 | | 2.00 | | | | | | | | | .70 | | 4.32 |
| Combs | R | .81 | | | | .17 | | | | | * | 1.15 | | | | | | | | | .82 | .63 | | | | | | | | .45 | | | 4.03 |
| Compton | M | .19 | | | | .37 | | | | | .80 | .31 | | | | | | | | | .50 | .55 | | | | | | | | .19 | | | 2.91 |
| Conway | | * | .06 | | | .11 | .33 | 1.67 | | | | .81 | .03 | | | | | | | | | 1.32 | | | | | .14 | | | .01 | .17 | | 4.65 |
| Corning | M | .27 | .13 | | | .29 | .05 | 1.16 | | .14 | .13 | .47 | | | | | | | | | | 1.78 | | | | | | | | | | | 4.42 |
| Cotter | | .03 | .46 | .01 | | T | .50 | .10 | T | T | .02 | 1.21 | .19 | .01 | | | | | | .14 | | 1.09 | .54 | | | | | | | | .29 | | 4.59 |
| Cove | | | | | | T | .39 | | | | | .65 | | | | | | | .89 | | | 1.56 | | | | | .24 | | | | .80 | | 4.53 |
| Crossett | | | .31 | | | .08 | .06 | .39 | | | | .18 | | | | T | .39 | | | .75 | | .07 | | | | | .91 | | | | | | 3.14 |
| Crystal Valley | | | .61 | | | | .92 | 1.20 | | | | * | .87 | | | | | | | | | * | .77 | | | | .22 | T | | | | | 4.59 |
| Cummins Farm | | | .35 | | | .02 | .12 | .38 | | | | .26 | | | | | .22 | | .32 | | | .11 | | | | | .02 | | | | | | 1.80 |
| Daisy | | | .28 | | | | .70 | | | | | .89 | .04 | | | | | | | .61 | | 1.30 | | | | | 1.14 | | | | 1.49 | | 6.45 |
| Daisy | R | .20 | | | | .67 | | | | | .60 | .20 | | | | | | | .58 | | .92 | .38 | | | | .05 | 1.10 | | | 1.59 | | | 6.29 |
| Danville | | .02 | .34 | | | T | .13 | .11 | | | | 1.09 | .10 | | | | | | | | | 1.25 | | | | | .10 | | | | .42 | | 3.56 |
| Danville | R | .20 | | | | .10 | .10 | | | | .60 | .50 | | | | | | | | | .15 | 1.15 | | | | .10 | | | | .38 | | | 3.28 |
| Dardanelle | | .10 | | | | .11 | .09 | | | | | 1.11 | | | | | | | | | | 1.27 | | | | | .49 | | | | .11 | | 3.28 |
| De Queen | | | .35 | | | .52 | | | | | | .65 | | | | .10 | | | | .70 | * | .98 | | | | | .40 | | | * | 1.45 | | 5.15 |
| Denver | R | .09 | .04 | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | .82 | | | | | .12 | | | .11 | | | - |
| Dermott | | | | | | | | .76 | | | | .44 | | | | | .42 | | | | | | 2.52 | | | | .92 | .02 | | | | | 5.08 |
| Des Arc | | T | .69 | | | | .25 | 1.88 | | | | .56 | .11 | | | | | | | T | | .70 | .44 | | | | .16 | .14 | | | T | | 4.93 |
| Devils Knob | | .56 | .36 | | | | .26 | .92 | | | | .80 | .06 | | | .02 | | | | | | 1.76 | | | | | | | | .51 | | | 5.25 |
| Dumas 1 | | | .65 | | | | .06 | .72 | | | | .30 | | | | T | .18 | | | .25 | | .90 | | | | | .55 | | | | | | 3.61 |
| Dumas 2 | R | .57 | .08 | | | .06 | .39 | .10 | | | | .28 | | | | .15 | | | | .25 | | .95 | | | | | .50 | | | | | | 3.33 |
| Durham | R | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | .79 | | | - |
| El Dorado CAA AP | 6 | .01 | T | | | .06 | .19 | .05 | | | | .38 | | | | T | | | | .42 | | 1.23 | | | | .09 | .44 | | | T | | | 2.87 |
| Eureka Springs | | .18 | .27 | | | .23 | | | T | | .05 | 1.32 | .05 | .05 | | | | | | | | .90 | | | | | | | | .75 | | | 3.80 |
| Eureka Springs | R | .31 | | | | .18 | | | | | .89 | .42 | | | | | | | | | .40 | .57 | | | | | | | | .77 | | | 3.54 |
| Evening Shade | | | .24 | T | | | .32 | .82 | | T | | .89 | .17 | | | | | | | | | .99 | 1.16 | | | | | • | .45 | T | | | 5.04 |
| Fayetteville | | .33 | .01 | | | .22 | .09 | .02 | T | | .09 | 1.05 | T | .02 | | | | | | | .03 | .81 | | | | | | | | .48 | | | 3.15 |
| Fayetteville CAA AP | 6 | .52 | .01 | | | .37 | .02 | .01 | T | | .86 | .45 | .14 | T | | | | | T | | .44 | .42 | T | | | | | | | .52 | | | 3.76 |
| Fayetteville Exp. Sta. | | .31 | .07 | | T | .21 | .06 | .07 | T | | .02 | 1.04 | T | T | | | | | T | | .03 | .74 | | | | T | T | | | .41 | | | 2.96 |
| Fordyce | | | .45 | | | .07 | .15 | 1.92 | | | | .64 | | | | | .08 | | | .39 | | .15 | | | | | 2.12 | | | | | | 5.97 |
| Foreman | M | .33 | | | | .80 | | | | | .10 | .33 | | | | | | | 1.05 | | .67 | .35 | | | | 1.50 | | | | 1.00 | | | 6.13 |
| Forester | | .06 | .33 | | | | | | | | | .35 | .40 | .08 | | | | | | | | 1.30 | | | | | .12 | | | | .40 | | 3.04 |
| Forrest City | M | .39 | .25 | | | | 1.02 | .10 | | | | .63 | | | | | | | | | | .60 | | | | | .91 | | | | | | 3.90 |
| Fort Smith WB Airport | R | .20 | T | | | .26 | | T | | | .36 | .23 | | | | | | | T | | 1.45 | .20 | | | | .10 | | | | .33 | | | 3.13 |
| Ft. Smith Wtr Plant | | * | .58 | | | T | .48 | | | | | .70 | .09 | | | | | | .24 | | * | 1.71 | | | | | .04 | | | | 1.35 | | 5.18 |
| Fountain Hill | | | | | | | .20 | .60 | | | | .30 | | | | | | | | .40 | | 1.25 | | | | | .67 | | | | | | 3.42 |
| Fulton | | | .49 | | | T | .66 | .28 | | | | .33 | | | | | T | | | .65 | | .92 | T | | | | .98 | | | | .12 | | 4.43 |
| Georgetown | | | .67 | | | | .29 | .68 | | | | .42 | T | | | | | | | | | .66 | 1.54 | | | | .15 | .06 | | | | | 4.47 |
| Gilbert | | | .50 | | | | .65 | | | | T | 1.03 | .13 | T | | | | | | .06 | | 1.33 | .77 | | | | | T | | | .11 | | 4.58 |
| Gilbert | R | .20 | .10 | | | .60 | | | | | .50 | .54 | | | | | | | .05 | | .20 | 1.77 | | | | | | | | .08 | | | 4.04 |
| Glenwood | | | | | | | .38 | | | | | .31 | | | | | | | | .61 | | 1.19 | | | | | 1.23 | T | | | .58 | | | 4.30 |
| Grannis | | T | .51 | | | .04 | .60 | | | | | .52 | | | | | | | | .40 | | 1.05 | | | | | .91 | | | | 1.05 | | | 5.08 |
| Gravelly | | .02 | .03 | | | | .17 | .07 | | | | .92 | .02 | | | | | | | | | 1.41 | | | | | .08 | | | | .31 | | | 3.03 |
| Gravette | | .10 | .17 | | | .10 | .44 | | | | | 1.06 | .02 | .30 | | | | | | | | .97 | .08 | | | | | | | | .36 | | | 3.60 |
| Green Forest | | T | | | | * | .79 | | | | | 1.14 | .15 | .07 | | | | | | | | .76 | | | | | | | | | | | | 2.91 |
| Green Mountain | | .12 | .72 | | | T | .30 | .18 | | | | 1.10 | | | | | | | | | | * | 3.03 | | | | | | | | T | | | 5.45 |
| Greenbrier | | .18 | .10 | | T | | 1.42 | | | | | | T | | | | | | | .35 | | * | 1.40 | | | | | .24 | | T | | | 3.69 |
| Greenwood | | .23 | | | | | .20 | .30 | | | | .54 | | | | | | | | | T | * | 1.38 | | | | | | | | .68 | | | 3.33 |
| Gurdon | | | .28 | | | | .18 | 1.69 | | | | .75 | .02 | | | | .07 | | | .86 | | 1.25 | .36 | | | | .64 | .05 | | | T | | | 6.15 |
| Hardy | R | .29 | .06 | | | .27 | 1.00 | | | | .06 | .94 | | | | | | | | | | 1.95 | | | | | .47 | | | | | | | 5.04 |
| Harrison | | .23 | .08 | | | .13 | .42 | | | | | 1.34 | | | | | | | | | .08 | .65 | | | | | .05 | | | | .20 | | | 3.18 |
| Heber Springs 3 SW | R | .48 | | | | .27 | | | | | .07 | .80 | | | | | | | | | | 1.48 | | | | | .42 | | | | | | | 3.52 |
| Helena | | | .76 | | | | .10 | .58 | | | | .26 | .08 | | | | .14 | | | .07 | | | 1.58 | | | | .81 | .06 | | | | | | 4.44 |
| Henderson | | | | | | .08 | 1.06 | | .03 | .16 | | | | | | | | | | | | 1.29 | | | | | T | | | | .02 | | | 2.64 |
| Hope | | | 1.13 | | | .01 | .41 | 1.44 | | | | .49 | .01 | | | | | | | .31 | | .97 | | | | | .92 | | | | .05 | | | 5.74 |
| Hope | R | 1.17 | | | | .39 | 1.47 | | | | | .35 | | | | | | | .25 | .06 | .29 | .64 | | | | .39 | .61 | | | | | | | 5.67 |
| Hopper | | | .25 | | | .02 | .65 | | | | | .86 | | | | | | | | .43 | | 1.44 | | | | | .81 | | | | .95 | | | 5.41 |
| Horatio | | | .12 | | | | .73 | | | | | .48 | | | | | | | | .79 | | 1.32 | | | | | .38 | | | | 1.33 | | | 5.15 |
| Hot Springs | | | .80 | | | .35 | .43 | .32 | | | | .88 | T | | | | | | | .20 | .06 | .67 | | | | | .60 | | | 1.05 | .12 | | | 5.48 |
| Huntsville | R | .27 | | | | .40 | | | | | .91 | .43 | | | | | | | | | .50 | .49 | | | | | | | | .55 | | | | 3.55 |
| Huttig Dam | | | .15 | | | | .15 | .10 | .15 | | | .27 | .03 | | | | .43 | | | .42 | | .12 | .05 | | | | .34 | .15 | | | | | | 2.36 |
| Huttig Dam | R | | | | | .09 | .10 | | | | | .30 | | | | .27 | .08 | | | .35 | | .19 | | | | | .38 | | | | | | | 1.76 |
| Index | | | .20 | | | | .65 | .10 | | | | .40 | | | | | | | | 1.00 | | .80 | | | | | 1.00 | | | | | | | 4.15 |
| Jasper | | .16 | .30 | .01 | | | .38 | | .02 | | T | 1.13 | .10 | .03 | | | | | | | | .80 | | | | | | | | | | | | 3.85 |
| Jessieville | | | .40 | | | | .53 | .06 | | | | .83 | .11 | | | | | | | | | .99 | .51 | | | | .02 | | | | .20 | | | 3.79 |
| Jonesboro | | | .75 | .05 | | | .71 | .08 | | T | .08 | .26 | .05 | | | | | | | | | .59 | .06 | | | | .25 | | T | | .96 | | | 4.77 |
| Keo | | | .60 | | | .04 | .15 | .98 | | | | .67 | | | | | | | | | .07 | .75 | | | | | .16 | .02 | | T | | | 3.60 |
| Kingsland | R | .39 | .14 | | | .13 | .02 | 1.00 | | | | .50 | | | | .19 | | | | .29 | | .29 | | | | .75 | 1.45 | | | | | | | 5.15 |
| Lake City | | | .62 | .03 | | | .31 | .21 | | | .12 | .31 | .03 | | | | | | | | | .40 | 1.54 | | | | .14 | .44 | | | | .70 | | 4.15 |
| Langley | | | .50 | | | | .65 | | | | | .80 | | | | | | | | .70 | .25 | 1.00 | | | | | .75 | | | | | | | 5.35 |
| Lead Hill | | .18 | | | | | 1.51 | | | | | 1.43 | | | | | | | | | | .28 | .63 | | | | .12 | | | .28 | | | | 4.43 |
| Lee Creek | | .18 | .03 | | | | .52 | | | | | * | 1.01 | | | | | | | .36 | .04 | 1.48 | | | | | | | | | .48 | | | 4.10 |
| Leola | | | .70 | | | | .29 | .34 | | | | .65 | .10 | | | | | | | .28 | .58 | | .87 | | | | .40 | | | | | | | 4.21 |
| Little Rock WB AP | R | .49 | .11 | | | .62 | .84 | T | | | .01 | .73 | | | | T | | | T | .05 | T | .78 | | | | | .18 | | | | | | | 3.81 |
| Little Rock Flt Pl | | .58 | .04 | | | .73 | .74 | | | | .08 | .73 | | | | | | | .01 | .07 | | .83 | | | | | .18 | | | | | | | 3.99 |
| Lock & Dam No. 3 | | .09 | .20 | .02 | | | .30 | 1.11 | | | .02 | 1.00 | .10 | | | | | | | | | 1.00 | .98 | | | | .09 | .36 | | | | | | 5.27 |
| Lost Corner | | .35 | .29 | | | | .39 | .09 | | | | .95 | .06 | | | | | | | | | 1.29 | .49 | | | | | | | | .30 | | | 4.21 |
| Louann | | | .28 | | | .11 | | .49 | | | | .32 | | | | .06 | | | | .45 | | .46 | | | | | | | | | | | | 2.17 |
| Lurton | | .20 | .50 | .02 | | | 1.31 | .03 | | | | .81 | .22 | | | .25 | | | | | | 1.08 | 1.02 | | | .01 | .72 | | | | .23 | | | 6.40 |
| Lutherville | | .56 | .10 | | | .13 | * | .35 | | | | .96 | | | | | | | | | | 1.56 | | | | | | | | | .59 | | | 4.25 |
| Madison | | | .51 | .02 | | | .12 | 1.15 | .02 | | | .56 | .06 | | | | | | | | | .58 | .29 | | | | .76 | .32 | | | | | | 4.39 |

See reference notes following Station Index

# DAILY PRECIPITATION

Table 3—Continued

ARKANSAS
APRIL 1951

| Station | | Day of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Magnolia | | | | | | .31 | .08 | .29 | | | | .40 | | | | | | | | | | .25 | | | | | 1.29 | | | | | 2.62 |
| Magnolia 5 N | R | - | - | - | - | - | - | | | | .04 | .28 | | | | | | | .52 | .10 | | .32 | | | | 1.13 | .80 | | | .06 | | - |
| Malvern | | | 1.09 | | | .01 | .50 | 1.73 | | | | 1.04 | .02 | | | | | | | .22 | | 1.10 | * | .18 | | | .34 | .01 | | | .06 | 6.30 |
| Mammoth Spring | | | .61 | | | | .52 | 1.21 | | | .38 | .72 | .47 | | | | | | | | | .64 | .98 | | - | - | - | - | - | - | - | - |
| Marianna | | | .46 | T | | | .17 | .97 | T | | T | .45 | .06 | | | | T | | T | | T | .69 | .07 | | | 1.53 | T | | T | | 4.40 |
| Marianna | R | .33 | .15 | | | .05 | .95 | .09 | | | | .44 | | | | | | | | | | .77 | | | | | 1.59 | | | | | 4.37 |
| Marked Tree | | | .77 | T | | | .16 | .68 | T | | .06 | .34 | .05 | | | .02 | .02 | | | | | .52 | .46 | | | | .46 | .08 | .05 | | | 3.67 |
| Marshall | | | .44 | | | .06 | .60 | | | T | | 1.26 | | | | T | | | | | | 2.34 | | | | | | | | | | 4.70 |
| Marvell | | | .47 | | | | .20 | .40 | | | | .40 | | | | | | | | .38 | | .59 | | | | | 1.00 | | | | | 3.44 |
| Maumee | R | .15 | .07 | | | .52 | .03 | | | | .48 | .60 | | | | | | | | | .03 | 1.94 | | | | | .35 | | | | | 4.17 |
| Melbourne | | .15 | .29 | | | | .52 | * | 1.07 | | | 1.19 | .10 | | | T | | | | | | 1.08 | | | | | .38 | | | | | 4.78 |
| Mena | | T | .04 | | | T | .32 | | | | | .67 | T | | | | | | | .40 | | 1.02 | T | | | | .16 | | | 2.01 | | 4.62 |
| Mena | R | .06 | | | | .30 | | | | | .40 | .25 | | | | | | | .40 | | .93 | .07 | | | | .15 | | | | 1.95 | | 4.51 |
| Monticello | | .03 | | | | | | .10 | | | | .36 | | | | | .71 | | | .29 | | 3.05 | | | | | .23 | | | | | 4.77 |
| Monticello | R | .72 | | | | * | * | .70 | | | | .29 | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Morobay L & D 8 | | | .05 | | | | .11 | .26 | | | | * | .53 | | | | .02 | | | .75 | | .01 | 1.79 | | | | .41 | .20 | | | | 4.13 |
| Morobay L & D 8 | R | | .03 | | | .09 | .24 | | | | | .50 | | | | .02 | | | | .77 | | 1.81 | | | | .02 | .55 | | | | | 4.03 |
| Morrilton | | .14 | .31 | | | | .16 | 1.77 | | | | .71 | .10 | | | | | | | .08 | | .98 | T | | | | .06 | | | | .15 | 4.46 |
| Mount Ida | | | .30 | | | | .40 | | | | | | | | | | | | | | | 1.20 | | | | | .25 | | | | .72 | 2.87 |
| Mount Ida | R | .25 | .01 | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | .60 | | | | .08 | .11 | | | .68 | | - |
| Mount Magazine | | .37 | .07 | | | .30 | .24 | | | | | 1.50 | | | | | | | | | T | 2.24 | | | | | .42 | | | .44 | | 5.58 |
| Mountain Home | | | .40 | | | .10 | 2.30 | | | .05 | | 1.10 | | | | | | | | | | 1.50 | | | | | .15 | | | .20 | | 5.80 |
| Mountain Home | R | .36 | .06 | | | .38 | 2.02 | | | .05 | .40 | .73 | | | | | | | | | | 1.50 | | | | | .17 | | | .20 | | 5.87 |
| Mountain View | | * | .57 | .01 | | | .37 | .61 | | | .01 | * | 1.23 | | | | | | | | | .89 | .67 | | | | * | .36 | | | .02 | | 4.74 |
| Mountainburg | | .32 | .29 | | | .22 | .30 | T | | | T | .73 | .04 | | | | | | | .36 | | 1.92 | | | | T | .04 | | | 1.10 | .04 | 5.36 |
| Mulberry | | .42 | .10 | | | T | .55 | | | | | .60 | T | | | | | | | .38 | | 1.64 | | | | | T | | | | 1.26 | 4.95 |
| Narrows Dam | | | 1.03 | | | | .85 | .01 | | | | .93 | | | | | .01 | | | .91 | | 1.69 | | | | | 1.30 | | | | .39 | 7.12 |
| Narrows Dam | R | 1.05 | | | | .72 | | | | | .39 | .53 | | | | | | | .73 | | .89 | .86 | | | | 1.20 | .16 | | | .38 | | 6.91 |
| Nashville | | | T | | | T | 1.16 | | | | | .93 | | | | | T | | | .66 | | 1.43 | | | | | .83 | | | | .46 | 5.47 |
| Nathan | | .31 | | | | | .74 | T | | | | .95 | | | | | .04 | | | .73 | | 1.42 | | | | | 1.43 | | | | .85 | 6.47 |
| Newhope | | | .45 | | | | .73 | | | | | .90 | | | | T | | | | .52 | | .32 | 1.00 | | | | .52 | | | | 1.10 | 5.54 |
| Newport | | T | .59 | T | | | .30 | .76 | | T | .12 | .56 | | | | T | | | | | | * | 1.59 | | | | * | .35 | | | | 4.27 |
| Nimrod Dam | | .09 | .35 | | | T | .13 | .01 | | | | .87 | .05 | | | | | | | | | .87 | | | | | .06 | | | | .25 | 2.68 |
| Nimrod Dam | R | .42 | | | | .10 | | | | | .25 | .51 | | | | | | | | | .07 | .88 | | | | | .05 | | | .24 | | 2.52 |
| Norfork Dam | | | .28 | | | | .68 | .01 | | | | * | 1.24 | | | | | | | | | * | 1.92 | | | | | | | | | 4.13 |
| Norfork Dam | R | .15 | .01 | | | .45 | .15 | | | | .35 | .68 | | | | | | | | | | 1.73 | | | | | | | | | | 3.52 |
| Odell | | .32 | .03 | | | .24 | .50 | | | | | 1.00 | .07 | | | | | | | .08 | | 1.04 | | | | | | | | | .48 | 3.76 |
| Okay | | | .20 | | | .60 | .35 | | | | | .53 | | | | T | | | | | .65 | .92 | | | | | .56 | | | | .11 | 3.92 |
| Osceola | | | .96 | .05 | | | .03 | .15 | | | .10 | .39 | .05 | | | .02 | T | | | | | .61 | .66 | | | | .64 | .02 | T | | | 3.68 |
| Owensville | | | .40 | .01 | | | .66 | 1.00 | | | | .80 | | | | | | | | .10 | T | 1.00 | .45 | | | | .29 | | | | .17 | 4.88 |
| Ozark | | | .07 | | | T | .45 | | | | | .65 | .05 | | | | | | | .11 | | 1.05 | | | | | .19 | | | | .62 | 3.19 |
| Paragould | | | .90 | | | .13 | .54 | .12 | | .08 | | .28 | | | | | T | | | | | 1.68 | | | | | .06 | | | | | 3.79 |
| Paris | | .43 | .22 | | | .13 | .21 | | | | | .90 | | | | | | | | T | T | 1.21 | | | | | .07 | | | .26 | | 3.43 |
| Parkin | | | .61 | | | | .14 | .74 | | | | .51 | .11 | | | T | | | | | | 1.06 | .54 | | | | .37 | .11 | | | | 4.19 |
| Parthenon | R | .15 | .04 | | | .39 | | | | | .65 | .45 | | | | | | | | | .43 | 1.12 | | | | | | | | .43 | | 3.66 |
| Perryville | | * | .72 | | | | .08 | .68 | | | | * | .76 | | | | | | | .18 | * | * | 1.60 | | | | .14 | | | | .23 | 4.39 |
| Pine Bluff | | | .26 | | | | .20 | .48 | | | | .39 | .06 | | | | T | T | | .38 | | .28 | T | | | | .37 | T | | | T | 2.42 |
| Pine Bluff CAA AP | | .17 | .11 | | | .09 | .70 | .02 | | | | .45 | | | | T | | | | .48 | | .23 | | | | .03 | .45 | | | | | 2.73 |
| Pine Bluff CAA AP | R | .15 | .15 | | | .10 | .70 | | | | | .45 | | | | | | | | .48 | | .18 | | | | | .45 | | | | | 2.66 |
| Pine Ridge | | T | .21 | | | .02 | .27 | | | | | .75 | | | | | | | | .28 | | 1.18 | | | | | .14 | | | | .30 | 3.15 |
| Pocahontas 1 | | | .11 | | | .08 | .39 | 1.19 | T | .12 | | .62 | .01 | | | | | | | | | 2.78 | .04 | | | | | | | | | 5.34 |
| Portland | | | .19 | | | | .10 | .20 | | | | .35 | .10 | | | | .35 | | | .37 | | | .72 | | | | .60 | .05 | | | | 3.03 |
| Prescott | | | .30 | | | | .40 | 3.70 | | | | .63 | .05 | | | | .02 | | | .58 | 1.62 | .02 | | | | | .80 | .02 | | .03 | .15 | 8.32 |
| Prescott SCS | R | .30 | | | | .40 | 3.72 | | | | | .62 | | | | | | | .50 | .10 | .21 | 1.42 | | | | .20 | .60 | | | .18 | | 8.25 |
| Pyatt | R | .21 | .09 | | | .38 | | | | | .63 | .64 | | | | | | | .25 | | | .91 | | | | | | | | .08 | | 3.19 |
| Ratcliff | | * | .43 | | | | .21 | .29 | | | | * | .80 | | | | | | | | | 1.27 | T | | | | | T | | | .82 | 3.82 |
| Ravana | R | | | | | .27 | .13 | | | | | .25 | | | | | - | - | - | - | - | - | - | | | * | 2.78 | | | | | - |
| Rison | | | .36 | | | | .19 | | .73 | | | .48 | | | | | | | | .42 | | | | | | | 1.98 | | | | | 4.16 |
| Rockhouse | | .10 | | | T | | 1.50 | | T | T | | .10 | | T | | .20 | | T | | T | | .85 | | | | | | | | .85 | | 3.60 |
| Rogers | | .11 | .13 | | | .27 | | | | | .02 | 1.26 | .03 | | | | | | | | | .98 | | | | | | | | .36 | | 3.14 |
| Rosebud | | .40 | .36 | | | .15 | .50 | | | | | .78 | | | | | | | | | | 1.60 | | | | | .53 | | | .04 | | 4.36 |
| Russellville | | .28 | | | | .11 | .46 | | | | | 1.22 | .06 | | | | | | | | T | 1.53 | | | | | .11 | | | .10 | | 3.87 |
| Saint Charles | | | .74 | T | | | .19 | .40 | | | | .29 | .07 | | | | | | | .04 | | .44 | .46 | | | | .81 | .28 | | | | 3.72 |
| Saint Francis | | | .38 | .08 | | | .40 | .43 | | .03 | .02 | .33 | .10 | | | | | | | | | .65 | 2.36 | | | | .13 | .08 | | | | 4.99 |
| Searcy | | | * | .56 | | | .62 | .12 | | | | .58 | .08 | | | | | | | .01 | | .69 | .52 | | | | .06 | .44 | | | | 3.68 |
| Sheridan | | | .78 | | | .05 | .15 | 1.00 | | | | .97 | | | | | | | .10 | | | .90 | | | | | .22 | | | | | 4.17 |
| Shirley | | .45 | .20 | | | T | .32 | .52 | | | | .90 | .04 | | | | | | | | | 1.07 | .10 | | | | | .04 | | | | 3.64 |
| Siloam Springs | | .35 | .03 | | | .68 | | | | | .10 | 1.10 | .01 | | | | | | | | .10 | .98 | | | | | | | | .50 | | 3.85 |
| Smithville | R | .11 | .12 | | | .19 | .81 | | | | | .65 | | | | | | | | | | 2.10 | | | | | | | | | | 3.98 |
| Sparkman | | | .10 | | | | | | | | | .32 | | | | | | | | .50 | | .79 | | | | | .65 | | | | | 2.36 |
| Stamps | | | .05 | | | | .32 | .86 | | | | .41 | | | | | T | | | .85 | | .64 | .15 | | | | 2.60 | | | | | 5.88 |
| Steve | | | | | | | | | | | | 1.20 | | | | | | | | | | 1.08 | | | | | | | | | | 2.28 |
| Stuttgart | | | .66 | | | .19 | .58 | | | | | .40 | .05 | | | | .07 | | | .06 | | .81 | .18 | | | .32 | | 1.95 | | | | 5.27 |
| Stuttgart 9 ESE | | | .70 | | | | .19 | .43 | | | | .33 | .05 | | | | T | | | .04 | | .39 | .27 | | | | .34 | .15 | | | | 2.99 |
| Stuttgart 9 ESE | R | .61 | .11 | | | .15 | .32 | .08 | | | | .50 | | | | | | | | .05 | | .68 | | | | | .40 | | | | | 2.90 |
| Subiaco | | .42 | | | | .17 | | | | | | 1.10 | | | | | | | | | * | 1.64 | | | | | .13 | | | .38 | | 3.84 |
| Sugar Grove | | | .10 | | | | .25 | | | | | 1.05 | .10 | | | | | | | | | 1.85 | | | | | .35 | | | | .40 | 4.10 |
| Sugar Loaf Mtn | | .25 | .28 | .01 | | T | .34 | .04 | | | | .75 | .10 | | | | | | | | | .92 | .48 | | | | .19 | .45 | | | .02 | 3.83 |
| Taylor | | | .14 | | | | .47 | .46 | .02 | | | .34 | .01 | | | | | | | .51 | .04 | | .64 | | | | 1.67 | T | | | | 4.30 |
| Texarkana WB AP | R // | 1.02 | | | | .60 | .44 | .06 | | | T | .26 | | | | T | | | .80 | .06 | .78 | .15 | | | | .50 | .51 | | T | .38 | | 5.56 |
| Turnpike | | .89 | .24 | | | .18 | .72 | | | | | .77 | .02 | | | .13 | | | | | | 1.87 | | | | | | | | .22 | | 5.04 |
| Viola | | | .70 | | | | | 3.10 | | | | 1.10 | .52 | | | | | | | | | 1.10 | 1.25 | | | | | | | | | 7.77 |
| Waldron | | * | .20 | | | .15 | | | | | | 1.00 | | | | | | | | T | .20 | 1.13 | | | | | T | | | 1.03 | | 3.71 |
| Waldron | R | .20 | | | | .14 | | | | | .72 | .33 | | | | | | | | | 1.19 | .11 | | | | | | | | 1.03 | | 3.72 |
| Walnut Grove | | | .53 | | | .15 | .30 | * | .38 | T | | .70 | | | | | | | | | | 1.68 | | | | | .25 | | | | | 3.99 |
| Walnut Ridge CAA AP | 6 | .12 | .16 | | | .50 | .59 | .02 | | .10 | T | .48 | T | | | | | | | | | 1.55 | | | | | .01 | T | | | | 3.53 |
| Warren | | | .45 | | | | | 1.09 | | | | .37 | | | | | .45 | | | .65 | | 1.90 | | | | | | | | | | 4.91 |
| Washita | | | .40 | | | | .42 | | | | | .70 | .10 | | | | | | | .19 | | 1.11 | .12 | | | | .20 | | | | .42 | 3.66 |
| Wedington Lake | R | .20 | | | | .30 | | | | | .90 | .30 | | | | | | | | | .72 | .08 | | | | | | | | .34 | | 2.84 |
| West Fork | R | .19 | | | | .52 | | | | | .79 | .25 | | | | | | | | | .73 | .23 | | | | | | | | .87 | | 3.58 |
| Wheeling | R | .35 | .09 | | | .24 | .75 | | | | .24 | .77 | | | | | | | | | | 2.13 | | | | | .10 | | | | | 4.67 |
| White Rock | | .35 | .18 | | | .26 | .46 | .08 | | | | .69 | | | | | | | | | .04 | 1.44 | | | | | .06 | | | 2.02 | | 5.58 |
| White Cliffs | | | .22 | | | T | 1.26 | | | | | .40 | | | | | | | .53 | | | 1.48 | | | | | .85 | | | | | 4.74 |
| Wilson | | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | - | | | | | .73 | .C7 | | | | - |
| Winfrey | R | .09 | | | | .48 | | | | | .55 | .37 | | | | | | | | | .90 | .60 | | | | | | | | .50 | | 3.49 |
| Wing | R | .18 | | | | .20 | | | | | .48 | .52 | | | | | | | | | .22 | .88 | | | | | .25 | | | .50 | | 3.23 |
| Wynne | | | .65 | | | .08 | .12 | .80 | | T | | .50 | | | | | | | | | | 2.50 | | | | | .80 | .05 | | | | 5.50 |
| Yellville | | .10 | | | | | | | | | | 1.90 | | | | | | | | .84 | | .98 | .49 | | | | | | | | .05 | 4.36 |

See reference notes following Station Index.

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| **—1st—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ALUM FORK | | | | | | .05 | | | | | | | | | | | | .01 | .01 | .01 | .02 | .10 | .07 | .08 | .02 | .37 |
| ALY | | | | | | | | | | | | | | | | | | | | | .10 | .11 | | | | .21 |
| ANTOINE | | | | | | | | | | | | | | | | | | | | | .02 | .13 | .05 | .07 | | .27 |
| APPLETON | | | | | | | .19 | .07 | .01 | | | | | | | | | | | | | .04 | | .02 | .01 | .34 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | | | | .20 | .10 | .20 | | .50 |
| AUGUSTA | | | | | | | | | | | | | | | | | | | | | | | .08 | .23 | .07 | .38 |
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| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | | | | | .02 | .05 | .05 | .08 | .20 |
| BEAR CREEK LAKE | | | | | | | | | | | | | | | | | | | | | | | | | .40 | .40 |
| BEEBE | | | | | | | | | | | | | | | | | | | | | | | | * | * | * |
| BERRYVILLE | | | | | | | | | | | | | | | | | | | .05 | .10 | | | | | | .15 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | .20 | .40 | .10 | .03 | | .73 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | .07 | .02 | .01 | | | .10 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | .07 | .08 | | | | | | | .15 |
| BOTKINBURG | | | | | | | .20 | | | | | | | | | | .04 | .03 | .03 | | | | | | | .30 |
| BRINKLEY | // | | | | | | | | | | | | | | | | | | | | | | .02 | .40 | .05 | .47 |
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| CANAAN | | | | | | | | | | | | | | | | | | | | .02 | .03 | .10 | .01 | .04 | .01 | .21 |
| CARPENTER DAM | | | | | | | | | | | | | | | | | | | | | | .45 | .02 | .07 | | .54 |
| CLARKSVILLE 3SE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| COMBS | | | | .25 | .09 | .26 | | .07 | | | | | | | | | | | | | .14 | | | | | .81 |
| COMPTON | | .01 | .01 | | | | | | | | | | | | | | | | .07 | .01 | .05 | .02 | .02 | | | .19 |
| CORNING | | | | | | | | | | | | | | | | | | | | | .02 | .03 | | .17 | .05 | .27 |
| DAISY | | | | | | | | | | | | | | | | | | | | | .12 | .06 | .02 | | | .20 |
| DANVILLE | | | | | | | | | | | | | | | | | | | | | .10 | .10 | | | | .20 |
| DENVER | | | | | | | | | | | | | | | | | | | | .02 | .03 | .01 | | | .03 | .09 |
| DUMAS 2 | | | | | | | | | | | | | | | | | | | | | | | | .30 | .27 | .57 |
| DURHAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | .02 | .12 | .15 | .02 | | | | | .31 |
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| FOREMAN | | | | | | | | | | | | | | | | | | | | .32 | .01 | | | | | .33 |
| FORREST CITY | | | | | | | | | | | | | | | | | | | | | | | | .19 | .20 | .39 |
| FORT SMITH WB AP | | | | | | .06 | .02 | | | | | | | | | | | | | .12 | | | | | | .20 |
| GILBERT | | | | | | | | | | | | | | | | | | | | .05 | .01 | .13 | .01 | | | .20 |
| HARDY | | | | | | | | | | | | | | | | | | | | | | | | .20 | .09 | .29 |
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| KINGSLAND | | | | | | | | | | | | | | | | | | | | | | | .07 | .16 | .16 | .39 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | | | | | | .38 | .02 | .09 | .49 |
| MAGNOLIA 5N | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MARIANNA | | | | | | | | | | | | | | | | | | | | | | | | | .33 | .33 |
| MAUMEE | | | | | | | | | | | | | | | | | | | | .04 | .01 | .07 | | | .03 | .15 |
| MENA | | | | | | | | | | | | | | | | | | .04 | .02 | | | | | | | .06 |
| MONTICELLO | | | | | | | | | | | | | | | | | | | | | | | | .70 | .02 | .72 |
| MONTROSE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOUNT IDA | | | | | | | | | | | | | | | | | | | | | | | .01 | .11 | .13 | .25 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | | | | .16 | .03 | .10 | .01 | | .06 | .36 |
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| NASHVILLE SCS | | | | | | | | | | | | | | | | | | | | - | - | - | - | - | - | - |
| NIMROD DAM | | | | | | | | | .05 | .02 | | | | | | | | | | | .20 | .12 | .03 | | | .42 |
| NORFORK DAM | | .01 | | | | | | | | | | | | | | | | | | .01 | .01 | .03 | .03 | | .06 | .15 |
| PARTHENON | | | | .01 | .01 | | .02 | .01 | | | | | | | | | | | | | .10 | | | | | .15 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | | | | | | | .09 | .03 | .03 | .15 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | | | | | .16 | .06 | .05 | .03 | .30 |
| PYATT | | | | | | | | | | | | | | | | | | | .07 | .01 | .07 | .04 | .01 | .01 | | .21 |
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| SMITHVILLE | | | | | | | | | | | | | | | | | | | | | | | | .02 | .09 | .11 |
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| WEDINGTON LAKE | | | | | | | | | | | | | | | | | .03 | .09 | .08 | | | | | | | .20 |
| WEST FORK | | | .02 | .05 | .10 | .02 | | | | | | | | | | | | | | .02 | .04 | .11 | .08 | .10 | | .35 |
| WHEELING | | | | | | | | | | | | | | | | | | | | | | | | | | .09 |
| WINFREY | | .01 | .01 | | | .07 | | | | | | | | | | | | | | | .16 | .02 | | | | .18 |
| WING | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **—2d—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AUGUSTA | | .14 | .01 | .01 | .03 | | | | | | | | | | | | | | | | | | | | | .19 |
| BATESVILLE LIVESTOCK | | .01 | .05 | .01 | | | | | | | | | | | | | | | | | | | | | | .07 |
| BATESVILLE L D 1 | | .06 | .04 | .05 | .02 | | | | | | | | | | | | | | | | | | | | | .17 |
| BEAR CREEK LAKE | | | .13 | .05 | | | | | | | | | | | | | | | | | | | | | | .18 |
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| BERRYVILLE | | .02 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .04 |
| BRINKLEY | // | .11 | .04 | .05 | .03 | .01 | | | | | | | | | | | | | | | | | | | | .24 |
| BULL SHOALS DAM | | | | | .01 | .04 | .05 | | | | | | | | | | | | | | | | | | | .10 |
| CAMDEN 2 | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| CANAAN | | | .01 | .01 | .02 | .04 | .01 | .01 | .01 | .01 | | | | | | | | | | | | | | | | .12 |
| CORNING | | .02 | .02 | .04 | | | | .05 | | | | | | | | | | | | | | | | | | .13 |
| DENVER | | | | | .01 | .02 | .01 | | | | | | | | | | | | | | | | | | | .04 |
| DUMAS 2 | | .03 | .02 | .03 | | | | | | | | | | | | | | | | | | | | | | .08 |
| EL DORADO CAA AP | 6 | .01 | | | | | | | | | | | | | | | | | | | | | | | | - |
| FAYETTEVILLE CAA AP | 6 | .07 | * | * | * | * | * | .01 | | | | | | | | | | | | | | | | | | - |
| FORREST CITY | | .03 | .10 | .05 | .03 | .02 | .02 | | | | | | | | | | | | | | | | | | | .25 |
| GILBERT | | | | | .04 | .04 | .02 | | | | | | | | | | | | | | | | | | | .10 |
| HARDY | | .06 | | | | | | | | | | | | | | | | | | | | | | | | .06 |
| KINGSLAND | | .13 | .01 | | | | | | | | | | | | | | | | | | | | | | | .14 |
| LITTLE ROCK WB AP | | .08 | .02 | | | | .01 | | | | | | | | | | | | | | | | | | | .11 |
| MARIANNA | | .02 | .05 | .08 | | | | | | | | | | | | | | | | | | | | | | .15 |
| MAUMEE | | .01 | | | | .01 | .03 | .02 | | | | | | | | | | | | | | | | | | .07 |
| MOROBAY L D 8 | | .03 | | | | | | | | | | | | | | | | | | | | | | | | .03 |
| MOUNT IDA | | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| MOUNTAIN HOME | | .02 | .01 | | | | .03 | | | | | | | | | | | | | | | | | | | .06 |
| NORFORK DAM | | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| PARTHENON | | | .01 | | .02 | .01 | | | | | | | | | | | | | | | | | | | | .04 |
| PINE BLUFF CAA AP | | | .14 | .01 | | | | | | | | | | | | | | | | | | | | | | .15 |
| PYATT | | | | | .01 | .02 | .01 | .05 | | | | | | | | | | | | | | | | | | .09 |
| SMITHVILLE | | .04 | .01 | .04 | .03 | | | | | | | | | | | | | | | | | | | | | .12 |
| STUTTGART 9ESE | | .03 | .05 | .03 | | | | | | | | | | | | | | | | | | | | | | .11 |
| WALNUT RIDGE CAA AP | 6 | .18 | * | * | * | * | * | .09 | * | * | * | * | * | .01 | | | | | | | | | | | | - |
| WHEELING | | .04 | | | | | .03 | .02 | | | | | | | | | | | | | | | | | | .09 |
| **—3d—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DENVER | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **—4th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNT IDA | | | | | | | | | | | | | | | | | | | | - | - | - | - | - | - | - |

See reference notes following Station Index.

| Station | | A.M. Hour ending | | | | | | | | | | | | P.M. Hour ending | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| **—5th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | .02 | .05 | .05 | .02 | .02 | .03 | .08 | .14 | .07 | .01 | .03 | | | .45 |
| ALY | | | | | | | | | | | | | | .05 | .11 | .04 | .03 | .07 | .04 | .01 | .06 | | | | | .07 |
| ANTOINE | | | | | | | | | | | | | | .05 | .02 | .03 | | .01 | .04 | .02 | .03 | | | | | .41 |
| APPLETON | | | | | | | | | | | | | | | .02 | .08 | | .01 | .04 | .01 | .05 | .03 | | | | .15 |
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| BERRYVILLE | | | | | | | | | | | .01 | .05 | | | | | | | | | | | | | | .06 |
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| BLUE MOUNTAIN DAM | | | | | | | | | .02 | .02 | .02 | .01 | .07 | .02 | | | | | .01 | .05 | | | | | | .22 |
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| BOTKINBURG | | | | | | | | | | | | | | | | | | | | | .16 | .08 | .03 | .03 | .30 | .60 |
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| CAMDEN 2 | | | | | | | | | .02 | .03 | | | | | .03 | .02 | .05 | .01 | .01 | .03 | | | | | | .20 |
| CANAAN | | | | | | | | | | | .03 | .02 | .01 | .01 | | .01 | .01 | .02 | .01 | | .07 | | .01 | .31 | .08 | .59 |
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| DANVILLE | | | | | | | | | | | | | .09 | .01 | | | | | | | | | | | | .10 |
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| FAYETTEVILLE CAA AP | 6 | | | | | | | | * | * | * | * | * | .12 | * | * | * | * | * | .05 | * | * | * | * | * | – |
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| FORT SMITH WB AP | | | | | | | .01 | | .03 | .01 | .01 | .03 | .01 | .01 | | | | | .01 | | | .02 | .12 | | | .26 |
| GILBERT | | | | | | | | | | | | | | | | | | | | | .02 | .01 | | .42 | .15 | .60 |
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| MENA | | | | | | | | | | .03 | .02 | .12 | .03 | .01 | .02 | .02 | .04 | .01 | | | | | | | | .30 |
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| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .35 | * | * | * | * | * | – |
| WEDINGTON LAKE | | | | | | | | | .08 | .05 | .07 | | .04 | .06 | | | | | | | | | | | | .30 |
| WEST FORK | | | | | | | | | | .07 | .02 | .03 | | | .02 | .01 | .01 | | | .01 | .30 | .05 | | | | .52 |
| WHEELING | | | | | | | | | | | | | | .03 | | .03 | .01 | .02 | .04 | .01 | .01 | .06 | .02 | .01 | | .24 |
| WINFREY | | | | | | | | | | | | .02 | | | .01 | .01 | .02 | .01 | | | | | .22 | .17 | .02 | .48 |
| WING | | | | | | | | | | | | | .10 | .05 | .04 | .01 | | | | | | | | | | .20 |
| **—6th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | | | | 1.65 | | | | | | 1.65 |
| ALY | | | | | | | | | | | | | | | | | .03 | .02 | .03 | .01 | | | | | | .09 |
| ANTOINE | | | | | | | | | | | | | | | | | | | | | | .02 | .02 | .03 | | .07 |
| APPLETON | | | | | | | | | | | | | | | | .67 | .03 | | | | | | | | | .70 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | .09 | .10 | .02 | | .37 | .20 | .15 | | .93 |
| AUGUSTA | | | | | | | | | | | | | | | | | | | .07 | .07 | .03 | | | | | .17 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | | | | | .03 | .05 | .02 | 1.58 | | | 1.68 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | | | | .07 | | .22 | .10 | | .39 |
| BEAR CREEK LAKE | | .05 | | | | | .05 | | | | | | | | | | | | | | | | .12 | .30 | .18 | .70 |
| BEEBE | | | | | | | | | | | | | | | | * | .80 | | | | | | | | | .80 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | .05 | | | | | | | | | | .05 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | | | | | | .02 | .03 | | .05 |
| BOTKINBURG | | .08 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .10 |
| BRINKLEY | // | | | | | | | | | | | | | | | | | | | | .92 | .60 | .15 | .25 | .07 | 1.99 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | .13 | 1.59 | | | | | | | | 1.72 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | | | | .17 | .01 | .27 | .10 | .02 | .57 |
| CARPENTER DAM | | | | | | | | | | | | | | | | | | | | | | .38 | | | | .38 |
| CORNING | | | .03 | .02 | | | | | | | | | | | | | | | | | .47 | .41 | .21 | .06 | .01 | 1.21 |
| DANVILLE | | | | | | | | | | | | | | | | | .10 | | | | | | | | | .10 |
| DUMAS 2 | | | | | | | | | | | | | | | | | | | | | | .04 | .18 | .02 | .15 | .39 |
| EL DORADO CAA AP | 6 | .03 | | | | | | | | | | | | | | | | | | | * | * | * | * | * | – |
| FAYETTEVILLE CAA AP | 6 | .20 | | | | | | | | | | | | | | | | | | | * | * | * | * | * | – |
| FORREST CITY | | | | | | | | | | | | | | | | | | | | | | .38 | .31 | .20 | .13 | 1.02 |
| HARDY | | | .20 | | | | | | | | | | | | | | | | | .30 | .47 | .03 | | | | 1.00 |
| HOPE | | | | | | | | | | | | | | | | | | .84 | .03 | .02 | .18 | .40 | | | | 1.47 |
| HUTTIG DAM | | | | | | | | | | | | | | | | | | | | | | | | .02 | .08 | .10 |
| KINGSLAND | | | .02 | | | | | | | | | | | | | | | | | | .40 | .07 | .02 | .43 | .08 | 1.02 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | | | | .17 | .43 | .11 | .12 | .01 | .84 |
| MARIANNA | | .05 | .02 | | .03 | | | | | | | | | | | | | | | | | | .42 | .28 | .15 | .95 |
| MAUMEE | | .03 | | | | | | | | | | | | | | | | | | | | | | | | .03 |
| MONTICELLO | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | | | | | .01 | .02 | .14 | .07 | .24 |
| MOUNTAIN HOME | | .02 | | | | | | | | | | | | | | | | .55 | 1.44 | .01 | | | | | | 2.02 |
| NORFORK DAM | | .15 | | | | | | | | | | | | | | | | | | | | | | | | .15 |
| PINE BLUFF CAA AP | | | .04 | .01 | | | | | | | | | | | | | | | | | .10 | .20 | .09 | .02 | .24 | .70 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | .02 | .28 | | .64 | 2.56 | .20 | .02 | | | 3.72 |
| RAVANA | | | | | | | .07 | .01 | | | | | | | | | .03 | .02 | | | | | | | | .13 |
| SMITHVILLE | | | .03 | .02 | | | | | | | | | | | | | | | | | | .35 | .18 | .21 | .02 | .81 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | | | | | .01 | .19 | .10 | .02 | .32 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | | | .09 | | | .12 | .23 | | | | .44 |
| WALNUT RIDGE CAA AP | 6 | .15 | | | | | | | | | | | | | | | | | | | * | * | * | * | * | – |
| WHEELING | | .21 | .01 | | | | | | | | | | | | | | | | .15 | .35 | .02 | .01 | | | | .75 |
| **—7th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BEAR CREEK LAKE | | .03 | .05 | .01 | | | | | | | | | | | | | | | | | | | | | | .09 |
| BRINKLEY | // | .04 | | | | | | | | | | | | | | | | | | | | | | | | .04 |
| CAMDEN 2 | | | | | | | | .02 | .06 | | | | | | | | | | | | | | | | | .08 |

See reference notes following Station Index.

# HOURLY PRECIPITATION



| Station | | A.M. Hour ending | | | | | | | | | | | | P.M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| DUMAS 2 | | .10 | | | | | | | | | | | | | | | | | | | | | | | .10 |
| EL DORADO CAA AP | 6 | .19 | | | | | | | * | * | * | * | * | .05 | | | | | | | | | | | - |
| FAYETTEVILLE CAA AP | 6 | .02 | * | * | * | * | * | .01 | | | | | | | | | | | | | | | | | - |
| FORREST CITY | | .03 | .06 | .01 | | | | | | | | | | | | | | | | | | | | | .10 |
| MAGNOLIA 5N | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | - |
| MARIANNA | | .01 | .06 | .02 | | | | | | | | | | | | | | | | | | | | | .09 |
| MONTICELLO | | .70 | | | | | | | | | | | | | | | | | | | | | | | .70 |
| STUTTGART 9ESE | | .06 | .02 | | | | | | | | | | | | | | | | | | | | | | .08 |
| TEXARKANA WB AP | // | | | .01 | | | .04 | .01 | | | | | | | | | | | | | | | | | .06 |
| WALNUT RIDGE CAA AP | 6 | .61 | | | | | | | | | | | | | | | | | | | | | | | - |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| NORFORK DAM | | .15 | .09 | .10 | .03 | .03 | .05 | .05 | .05 | .05 | .03 | | | .01 | .01 | | .01 | .02 | | | | | | | | .68 |
| PARTHENON | | .12 | .05 | .03 | .04 | .01 | .05 | .05 | .02 | .03 | | | | .02 | .02 | .01 | | | | | | | | | | .45 |
| PINE BLUFF CAA AP | | | | .35 | .03 | .02 | | .02 | .03 | | | | | | | | | | | | | | | | | .45 |
| PRESCOTT SCS | | .20 | .33 | | | .01 | .08 | | | | | | | | | | | | | | | | | | | .62 |
| PYATT | | .22 | .09 | .05 | .06 | .01 | .04 | .06 | .04 | .05 | .01 | .01 | | | | | | | | | | | | | | .64 |
| RAVANA | | .10 | .06 | .01 | .03 | .04 | .01 | | | | | | | | | | | | | | | | | | | .25 |
| SMITHVILLE | | | .15 | .20 | .14 | .02 | .01 | .13 | | | | | | | | | | | | | | | | | | .65 |
| STUTTGART 9ESE | | | .10 | .10 | .17 | .02 | .01 | .05 | .01 | .03 | .01 | | | | | | | | | | | | | | | .50 |
| TEXARKANA WB AP | // | .18 | .04 | | | .03 | .01 | | | | | | | | | | | | | | | | | | | .26 |
| WALDRON | | .08 | .08 | .06 | .02 | .03 | .01 | .01 | | | | | | | | | | | .01 | .01 | | .01 | .01 | | | .33 |
| WALNUT RIDGE CAA AP | 6 | | * | * | * | * | * | .44 | * | * | * | * | * | .04 | | | | | | | | | | | | - |
| WEDINGTON LAKE | | .05 | .05 | .01 | .06 | .03 | | | | | | | | | | .02 | .01 | .01 | .06 | | | | | | | .30 |
| WEST FORK | | .04 | .01 | .04 | .06 | .04 | .01 | .05 | | | | | | | | | | | | | | | | | | .25 |
| WHEELING | | .14 | .15 | .13 | .05 | .07 | .05 | .04 | .04 | .04 | .03 | .02 | .01 | | | | | | | | | | | | | .77 |
| WINFREY | | .15 | .03 | .02 | .01 | .03 | .02 | .02 | .02 | | | | | .02 | .02 | .01 | | .02 | | | | | | | | .37 |
| WING | | .12 | .09 | .04 | .07 | .05 | .05 | .10 | | | | | | | | | | | | | | | | | | .52 |
| | | | | | | | | | | | | | | —12th— | | | | | | | | | | | | |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .12 | * | * | * | * | * | - |
| | | | | | | | | | | | | | | —13th— | | | | | | | | | | | | |
| FAYETTEVILLE CAA AP | 6 | 02 | | | | | | | | | | | | | | | | | | | | | | | | - |
| | | | | | | | | | | | | | | —14th— | | | | | | | | | | | | |
| DENVER | | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | - |
| MONTICELLO | | | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | | | | | | | | | | | | | —15th— | | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | .02 | .02 | .01 | | | | | | | | | | .05 |
| BATESVILLE L D 1 | | | .05 | | | | | | | | | | | | | | | | | | | | | | | .05 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | | | | .10 | | .05 | .01 | .01 | .17 |
| DUMAS 2 | | | | | | | | | | | | | | | | | | | | | | .01 | .04 | .09 | .01 | .15 |
| HUTTIG DAM | | | | | | | | | | | | | | | | | | | | | | | .08 | .10 | .09 | .27 |
| KINGSLAND | | | | | | | | | | | | | | | | | | | | | .10 | .05 | .01 | .01 | .02 | .19 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | .02 |
| | | | | | | | | | | | | | | —16th— | | | | | | | | | | | | |
| HUTTIG DAM | | .08 | | | | | | | | | | | | | | | | | | | | | | | | .08 |
| RAVANA | | | | | | | | | | | | | | | | | | | - | - | - | - | - | - | - | - |
| | | | | | | | | | | | | | | —18th— | | | | | | | | | | | | |
| ANTOINE | | | | | | | | | | | | | | | | | | | | | | | | | 1.13 | 1.13 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | | | | | | | .27 | .27 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | | | | | | | .36 | .17 | .53 |
| CARPENTER DAM | | | | | | | | | | | | | | | | | | | | | | | | | .11 | .11 |
| DAISY | | | | | | | | | | | | | | | | | | | | | | | | .56 | .02 | .58 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| FOREMAN | | | | | | | | | | | | | | | | | | | | | | | | .85 | .20 | 1.05 |
| GILBERT | | | | | | | | | | | | | | | | | | | | | | | .05 | | | .05 |
| HOPE | | | | | | | | | | | | | | | | | | | | | | | | .20 | .05 | .25 |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | | | | | | | | | | .52 | .52 |
| MENA | | | | | | | | | | | | | | | | | | | | | | .02 | .33 | .05 | | .40 |
| NARROWS DAM | | | | | | | | | | | | | | | | | | | | | | | .06 | .60 | .07 | .73 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | | | | | | | .36 | .14 | .50 |
| PYATT | | | | | | | | | | | | | | | | | | | | | | .25 | | | | .25 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | | | | | | | | | .38 | .42 | .80 |
| | | | | | | | | | | | | | | —19th— | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | | | | | | | | | .04 | .04 |
| ALY | | | | | | | | | | | | | | | | | | | | | | | | .02 | .01 | .03 |
| ANTOINE | | .21 | .01 | | | | | | | | | | | | | | | | | | | | | | | .22 |
| ARKADELPHIA | | .08 | | | | | | | | | | | | | | | | | | | | | | | | .08 |
| BEEBE | | | | | | | | | | | .03 | .01 | | .04 | | | | | | | | | | | | .08 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | | | | | .06 | .06 |
| DUMAS 2 | | | .07 | .18 | | | | | | | | | | | | | | | | | | | | | | .25 |
| EL DORADO CAA AP | 6 | .38 | * | * | * | * | * | .04 | | | | | | | | | | | | | | | | | | - |
| HOPE | | .06 | | | | | | | | | | | | | | | | | | | | | | | | .06 |
| HUTTIG DAM | | | .33 | .02 | | | | | | | | | | | | | | | | | | | | | | .35 |
| KINGSLAND | | .24 | .03 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | .29 |
| LITTLE ROCK WB AP | | .04 | .01 | | | | | | | | | | | | | | | | | | | | | | | .05 |
| MAGNOLIA 5N | | .09 | .01 | | | | | | | | | | | | | | | | | | | | | | | .10 |
| MOROBAY L D 8 | | .67 | .09 | .01 | | | | | | | | | | | | | | | | | | | | | | .77 |
| PINE BLUFF CAA AP | | .28 | .20 | | | | | | | | | | | | | | | | | | | | | | | .48 |
| PRESCOTT SCS | | .10 | | | | | | | | | | | | | | | | | | | | | | | | .10 |
| STUTTGART 9ESE | | | .02 | .03 | | | | | | | | | | | | | | | | | | | | | | .05 |
| TEXARKANA WB AP | // | .06 | | | | | | | | | | | | | | | | | | | | | | | | .06 |
| | | | | | | | | | | | | | | —20th— | | | | | | | | | | | | |
| ALUM FORK | | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| ALY | | | | | | | | | | | | | | | | | | | | | | | | | .10 | .10 |
| ANTOINE | | | | | | | | | | | | .01 | .01 | .04 | .04 | .01 | | | | | | | | | .01 | .12 |
| APPLETON | | | | | | | | | | | | | | | | | | | | .02 | .01 | .01 | | | | .04 |
| ARKADELPHIA | | | | | | | | | | | | | .01 | .04 | .01 | | | | | | | | | | | .06 |
| BERRYVILLE | | | | | | | | | | | | | | | | | | | | | | | | | .18 | .18 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | .02 | .01 | .01 | | | | | 1.27 | 1.31 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | .02 | .03 | .03 | | | | .57 | .45 | 1.10 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | | | | .01 | .04 | | | | .05 |
| CANAAN | | | | | | | | | | | | | | | | | | | | | | | | | .03 | .03 |
| CARPENTER DAM | | | | | | | | | | | | | | | | .02 | | | | | | | | | | .02 |
| COMBS | | | | | | | | | | | | | | .02 | | | .01 | .01 | | | .01 | | .01 | .24 | .52 | .82 |
| COMPTON | | | | | | | | | | | | | | | | | | | | | | | | | .50 | .50 |
| DAISY | | | | | | | | | | | .05 | .10 | .05 | .05 | | | | | | | | | | .05 | .62 | .92 |
| DANVILLE | | | | | | | | | | | | | | | | | | | | | | | | | .15 | .15 |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | | | | | .09 | .31 | .40 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | * | * | * | * | * | .02 | | | | | | | * | * | * | * | * | - |
| FOREMAN | | | | | | | | | | | .10 | .03 | .04 | | | | | | | | | | | | .50 | .67 |
| FORT SMITH WB AP | | | | | | | | | | | | .01 | .09 | | | | | | .02 | .01 | | .01 | .28 | .77 | .26 | 1.45 |
| GILBERT | | | | | | | | | | | | | | | | | | | | | | | | | .20 | .20 |
| HOPE | | | | | | | | | | | | .01 | .10 | .10 | | | | .01 | | .01 | | | | | .06 | .29 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | | | | | .03 | | | | .47 | .50 |
| MAUMEE | | | | | | | | | | | | | | | | | | | | | | .03 | | | | .03 |
| MENA | | | | | | | | | | .01 | .10 | .15 | .05 | .03 | | | | | | | | | | .07 | .52 | .93 |
| MOUNT IDA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | .33 | - |
| NARROWS DAM | | | | | | | | | | .03 | .06 | .12 | .07 | .11 | | | | | | | | | | .20 | .30 | .89 |
| NIMROD DAM | | | | | | | | | | | | | | | .05 | | | | | | | | | | .02 | .07 |
| PARTHENON | | | | | | | | | | | | | | | | | | | | | | | | | .43 | .43 |
| PRESCOTT SCS | | | | | | | | | | | | .02 | .08 | .09 | .02 | | | | | | | | | | | .21 |
| TEXARKANA WB AP | // | | | | | | | | | | | .33 | .31 | .09 | | | | | | | | | | | .05 | .78 |

See reference notes following Station Index.

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| WALDRON | | | | | | | | | | | | .09 | .02 | | | | | .06 | | | | | | .55 | .47 | 1.19 |
| WEDINGTON LAKE | | | | | | | | | | | | | .02 | .01 | | | | | | | | | .22 | .25 | .22 | .72 |
| WEST FORK | | | | | | | | | | | | | | | | | | | | | | | .08 | .42 | .23 | .73 |
| WINFREY | | | | | | | | | | | | | | | | | | | | | | | * | .65 | .25 | .90 |
| WING | | | | | | | | | | | | | | | | | | | | | | | | | .22 | .22 |
| | | | | | | | | | | | | | | −21st− | | | | | | | | | | | | |
| ALUM FORK | | .03 | .18 | .14 | .30 | | | | | .02 | .03 | .23 | .02 | | | | | | | | | | | | | .95 |
| ALY | | .50 | .10 | .30 | | | | | | | | | | | | | | | | | | | | | | .90 |
| ANTOINE | | .10 | .40 | | | | | | | | | | | | | | | | | | | | | | | .50 |
| APPLETON | | .84 | .27 | .19 | .17 | .01 | | | .01 | .01 | .05 | | | .02 | .23 | | | | | | | | | | | 1.80 |
| ARKADELPHIA | | | .65 | .40 | .04 | | | | | | | .21 | | | | | | | | | | | | | | 1.30 |
| AUGUSTA | | | | | .18 | .25 | .15 | | .04 | .14 | | | | .19 | .03 | | | .21 | .02 | | | | | | | 1.21 |
| BATESVILLE LIVESTOCK | | | | | | | | | | .36 | .08 | .18 | .21 | .25 | | | | | | | | | | | | 1.08 |
| BATESVILLE L D 1 | | | | .50 | .15 | .03 | .22 | .06 | .02 | .02 | .04 | .06 | .05 | .07 | .02 | .01 | | | | | | | | | | 1.25 |
| BEAR CREEK LAKE | | | | | | | | .38 | .05 | | .20 | | | | .04 | .06 | .01 | | | | | | | | | .74 |
| BEEBE | | | | .12 | .07 | .17 | .13 | | | | | | .01 | .74 | .01 | | | .09 | | | | | | | | 1.34 |
| BERRYVILLE | | .32 | .20 | | | | | | | | | | | | | | | | | | | | | | | .52 |
| BLAKELY MOUNTAIN DAM | | | .46 | .09 | .10 | | | | | | | | | | | | | | | | | | | | | .65 |
| BLUE MOUNTAIN DAM | | .23 | .10 | .03 | | | | | | | | | | | | | | | | | | | | | | .36 |
| BOONEVILLE | | .10 | .03 | | | .01 | .01 | | | | | | | | | | | | | | | | | | | .15 |
| BOTKINBURG | | .40 | .23 | .30 | .20 | .05 | | | | .15 | .30 | .55 | | | | | | | | | | | | | | 2.18 |
| BRINKLEY | // | | | | | .08 | .60 | .06 | | .23 | | | | | | | | | | | | | | | | .97 |
| BULL SHOALS DAM | | .08 | .36 | .22 | .12 | .02 | | | | .16 | .01 | .03 | .05 | | | | | | | | | | | | | 1.05 |
| CAMDEN 2 | | | | | .03 | .10 | | | | | | | .57 | .02 | .01 | | | | | | | | | | | .73 |
| CANAAN | | .88 | .24 | .23 | .14 | | | .02 | .18 | .45 | .70 | | | | | | | | | | | | | | | 2.84 |
| CARPENTER DAM | | | .42 | .56 | .02 | .01 | | | | | | .08 | | | | | | | | | | | | | | 1.09 |
| COMBS | | .25 | .15 | | | | | .06 | .17 | | | | | | | | | | | | | | | | | .63 |
| COMPTON | | .23 | .20 | .05 | .01 | .01 | | | .05 | | | | | | | | | | | | | | | | | .55 |
| CORNING | | | | | .35 | .11 | .05 | .20 | .04 | .01 | .02 | .02 | .57 | .32 | .09 | | | | | | | | | | | 1.78 |
| DAISY | | .13 | .15 | .09 | .01 | | | | | | | | | | | | | | | | | | | | | .38 |
| DANVILLE | | .80 | .22 | .13 | | | | | | | | | | | | | | | | | | | | | | 1.15 |
| DENVER | | .50 | .21 | .06 | | .03 | .02 | | | | | | | | | | | | | | | | | | | .82 |
| DUMAS 2 | | | | | | | | | | | | | | .07 | .66 | .18 | .04 | | | | | | | | | .95 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | 1.23 | | | | | | - |
| EUREKA SPRINGS | | .37 | .15 | | .01 | .03 | .01 | | | | | | | | | | | | | | | | | | | .57 |
| FAYETTEVILLE CAA AP | 6 | .62 | * | * | * | * | * | .22 | | | | | | | | | | | | | | | | | | - |
| FOREMAN | | .20 | .15 | | | | | | | | | | | | | | | | | | | | | | | .35 |
| FORREST CITY | | | | | | .08 | .16 | .08 | .02 | .05 | .18 | | | .01 | .02 | | | | | | | | | | | .60 |
| FORT SMITH WB AP | | .12 | | | | | | .08 | | | | | | | | | | | | | | | | | | .20 |
| GILBERT | | .50 | .20 | .25 | .10 | .01 | | | .47 | .17 | .07 | | | | | | | | | | | | | | | 1.77 |
| HARDY | | | | .32 | .43 | .05 | .05 | .10 | .05 | | .02 | .35 | .43 | .05 | | | | | .07 | .03 | | | | | | 1.95 |
| HEBER SPRINGS 3SW | | | .17 | .47 | .17 | .17 | .05 | .03 | .02 | .15 | | | .09 | .01 | | | .15 | | | | | | | | | 1.48 |
| HOPE | | .44 | .07 | .13 | | | | | | | | | | | | | | | | | | | | | | .64 |
| HUNTSVILLE | | .27 | .17 | | | | | | .05 | | | | | | | | | | | | | | | | | .49 |
| HUTTIG DAM | | | | | | | | | .15 | | | | | | | .02 | .02 | | | | | | | | | .19 |
| KINGSLAND | | | | | | | | | | | | .20 | .05 | .01 | .01 | | .01 | .01 | | | | | | | | .29 |
| LITTLE ROCK WB AP | | | | .20 | .08 | .19 | .01 | | | | | | .08 | .03 | .19 | | | | | | | | | | | .78 |
| MAGNOLIA 5N | | | | | | | | | | | | | .06 | .26 | | | | | | | | | | | | .32 |
| MARIANNA | | | | | | | .05 | .50 | .15 | | .02 | | | | | .01 | .04 | | | | | | | | | .77 |
| MAUMEE | | .90 | .20 | .20 | .20 | .02 | | | | .23 | .17 | | .02 | | | | | | | | | | | | | 1.94 |
| MENA | | .03 | .03 | .01 | | | | | | | | | | | | | | | | | | | | | | .07 |
| MONTICELLO | | - | - | - | - | - | - | - | - | - | - | | | 1.10 | .83 | - | - | - | - | - | - | - | - | - | - | - |
| MOROBAY L D 8 | | | | | | | | .01 | | .01 | .01 | .08 | .08 | .07 | .05 | 1.49 | .01 | | | | | | | | | 1.81 |
| MOUNT IDA | | .27 | .03 | .20 | .10 | | | | | | | | | | | | | | | | | | | | | .60 |
| MOUNTAIN HOME | | | .40 | .24 | .16 | .02 | | .02 | .01 | .53 | .06 | .06 | | | | | | | | | | | | | | 1.50 |
| NARROWS DAM | | .35 | .10 | .10 | .01 | | | | | | | | | | | | | | | | | | | | | .86 |
| NIMROD DAM | | .42 | .16 | .24 | .06 | | | | | | | | | | | | | | | | | | | | | .88 |
| NORFORK DAM | | | .73 | .23 | .17 | .10 | | | | .30 | .10 | .10 | | | | | | | | | | | | | | 1.73 |
| PARTHENON | | .20 | .25 | .07 | | | | | .60 | | | | | | | | | | | | | | | | | 1.12 |
| PINE BLUFF CAA AP | | | | | | .15 | .03 | | | | | | | | | | | | | | | | | | | .18 |
| PRESCOTT SCS | | .70 | .30 | .40 | | | | | | | | .02 | | | | | | | | | | | | | | 1.42 |
| PYATT | | .33 | .24 | .18 | .01 | | | | .04 | .11 | | | | | | | | | | | | | | | | .91 |
| SMITHVILLE | | | .03 | .07 | .30 | .05 | .28 | .10 | | | .04 | .20 | .72 | .31 | | | | | | | | | | | | 2.10 |
| STUTTGART 9ESE | | | | | | | .26 | .07 | .04 | .01 | | | .20 | .10 | | | | | | | | | | | | .68 |
| TEXARKANA WB AP | // | .01 | .10 | .04 | | | | | | | | | | | | | | | | | | | | | | .15 |
| WALDRON | | .08 | .03 | | | | | | | | | | | | | | | | | | | | | | | .11 |
| WALNUT RIDGE CAA AP | 6 | | * | * | * | * | * | .80 | * | * | * | * | * | .75 | | | | | | | | | | | | - |
| WEDINGTON LAKE | | .08 | | | | | | | | | | | | | | | | | | | | | | | | .08 |
| WEST FORK | | .23 | | | | | | | | | | | | | | | | | | | | | | | | .23 |
| WHEELING | | | .43 | .22 | .18 | .09 | .08 | | | .10 | .58 | .33 | .12 | | | | | | | | | | | | | 2.13 |
| WINFREY | | .28 | .02 | | .01 | .01 | .01 | .27 | | | | | | | | | | | | | | | | | | .60 |
| WING | | .50 | .18 | .20 | | | | | | | | | | | | | | | | | | | | | | .88 |
| | | | | | | | | | | | | | | −22d− | | | | | | | | | | | | |
| RAVANA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | - |
| | | | | | | | | | | | | | | −24th− | | | | | | | | | | | | |
| DURHAM | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | - |
| | | | | | | | | | | | | | | −25th− | | | | | | | | | | | | |
| ANTOINE | | | | | | | | | | | | | | | | | | | | | | | | | .23 | .23 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | | | | | | | .13 | .13 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | | | | | .13 | .13 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | | .02 | .16 | .01 | .01 | .20 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | | | | | | .02 | .01 | | .03 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | | | | | | .17 | .22 | 1.23 | 1.62 |
| DAISY | | | | | | | | | | | | | | | | | | | | | | | .02 | | .03 | .05 |
| DANVILLE | | | | | | | | | | | | | | | | | | | | | | | .10 | | | .10 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| FOREMAN | | | | | | | | | | | | | | | | | | | | | | | 1.47 | .03 | | 1.50 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | | | | | | | .08 | .02 | | .10 |
| HOPE | | | | | | | | | | | | | | | | | | | | | | | | .11 | .28 | .39 |
| KINGSLAND | | | | | | | | | | | | | | | | | | | | | | | | .02 | .73 | .75 |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | | | | | | | | .40 | .43 | .30 | 1.13 |
| MENA | | | | | | | | | | | | | | | | | | | | | | | .05 | .10 | | .15 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| MOUNT IDA | | | | | | | | | | | | | | | | | | | | | | | | | .08 | .08 |
| NARROWS DAM | | | | | | | | | | | | | | | | | | | | | | | | .77 | .43 | 1.20 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | | | | | | | .04 | .16 | .20 |
| RAVANA | | | | | | | | | | | | | | | | | | | | | | * | * | * | * | * |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | | | | | | | | .17 | .18 | .15 | .50 |
| | | | | | | | | | | | | | | −26th− | | | | | | | | | | | | |
| ALUM FORK | | | .04 | .06 | .02 | | | | | | | | | | | | | | | | | | | | | .12 |
| ALY | | .07 | .03 | .02 | | | | | | | | | | | | | | | | | | | | | | .12 |
| ANTOINE | | .12 | .03 | .01 | .01 | .01 | | | | | | | | | | | | | | | | | | | | .18 |
| ARKADELPHIA | | .22 | .07 | .02 | .01 | | | .01 | .01 | | .01 | .02 | | | | | | | | | | | | | | .37 |
| AUGUSTA | | | | | | .05 | .02 | | .01 | .01 | .01 | | | | | | | | | | | | | | | .10 |
| BATESVILLE LIVESTOCK | | | | | | | .10 | .32 | .10 | | | | | | | | | | | | | | | | | .52 |
| BATESVILLE L D 1 | | | | | | | .43 | .26 | .16 | | | | | | | | | | | | | | | | | .85 |
| BEAR CREEK LAKE | | | | .43 | .30 | .26 | .07 | | | | | | | | | | | | | | | | | | | 1.06 |

See reference notes following Station Index.

| Station | | A.M. Hour ending 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. Hour ending 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BEEBE | | | | | | | | * | * | * | * | .21 | | | | | | | | | | | | | | .21 |
| BLAKELY MOUNTAIN DAM | | .82 | .17 | .01 | | | | | | | | | | | | | | | | | | | | | | 1.00 |
| BRINKLEY | // | | | | .27 | .03 | .02 | | | .01 | .01 | .05 | .15 | | | | | | | | | | | | | .54 |
| CAMDEN 2 | | .37 | .16 | .17 | .05 | | | | | | | | | | | | | | | | | | | | | .75 |
| CANAAN | | | | | | | | | | | | | | | | | .03 | .02 | .03 | | | | | | | .08 |
| CARPENTER DAM | | .08 | .18 | .06 | | | | | | | | | | | | | | | | | | | | | | .32 |
| DAISY | | .87 | .21 | .02 | | | | | | | | | | | | | | | | | | | | | | 1.10 |
| DENVER | | | | | | | | | | | | | | | | .03 | .09 | | | | | | | | | .12 |
| DUMAS 2 | | | .09 | .28 | | .03 | .10 | | | | | | | | | | | | | | | | | | | .50 |
| EL DORADO CAA AP | 6 | .09 | * | * | * | * | * | .36 | * | * | * | * | * | .08 | | | | | | | | | | | | - |
| FORREST CITY | | | | | .21 | .34 | .17 | | .03 | | | | | | | | | | | | .13 | .03 | | | | .91 |
| HARDY | | | | | | | | .05 | .29 | .08 | .05 | | | | | | | | | | | | | | | .47 |
| HEBER SPRINGS 3SW | | | | | | | | .07 | .09 | .16 | .10 | | | | | | | | | | | | | | | .42 |
| HOPE | | .29 | .17 | .15 | | | | | | | | | | | | | | | | | | | | | | .61 |
| HUTTIG DAM | | | | | | | .04 | .09 | .06 | .08 | .06 | .05 | | | | | | | | | | | | | | .38 |
| KINGSLAND | | 1.07 | .23 | .09 | .04 | .01 | .01 | | | | | | | | | | | | | | | | | | | 1.45 |
| LITTLE ROCK WB AP | | | .04 | .12 | .02 | | | | | | | | | | | | | | | | | | | | | .18 |
| MAGNOLIA 5N | | .32 | .28 | .10 | .10 | | | | | | | | | | | | | | | | | | | | | .80 |
| MARIANNA | | | | .07 | 1.18 | .25 | .07 | .02 | | | | | | | | | | | | | | | | | | 1.59 |
| MAUMEE | | | | | | | | | | | | | | | | | | | .03 | .32 | | | | | | .35 |
| MOROBAY L D 8 | | | | .25 | .10 | | | .02 | .03 | .15 | | | | | | | | | | | | | | | | .55 |
| MOUNT IDA | | .10 | .01 | | | | | | | | | | | | | | | | | | | | | | | .11 |
| MOUNTAIN HOME | | | | | | | | | | | | .12 | .05 | | | | | | | | | | | | | .17 |
| NARROWS DAM | | .16 | | | | | | | | | | | | | | | | | | | | | | | | .16 |
| NIMROD DAM | | .02 | .03 | | | | | | | | | | | | | | | | | | | | | | | .05 |
| PINE BLUFF CAA AP | | .20 | .15 | .03 | .02 | | | | | | | | | .03 | .02 | | | | | | | | | | | .45 |
| PRESCOTT SCS | | .20 | .27 | .06 | .07 | | | | | | | | | | | | | | | | | | | | | .60 |
| RAVANA | | * | * | * | 2.78 | - | - | | | | | | | | | | | | | | | | | | | 2.78 |
| STUTTGART 9ESE | | | | * | * | * | .30 | | | | .02 | .06 | .02 | | | | | | | | | | | | | .40 |
| TEXARKANA WB AP | // | .23 | .19 | .05 | .03 | .01 | | | | | | | | | | | | | | | | | | | | .51 |
| WALNUT RIDGE CAA AP | 6 | | * | * | * | * | * | .01 | | | | | | | | | | | | | | | | | | - |
| WHEELING | | | | | | | | | | | | | | | | | | .09 | .01 | | | | | | | .10 |
| WING | | .05 | | | | | | | | | | | | .20 | | | | | | | | | | | | .25 |
| | | | | | | | | | | | | | | −29th− | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | .11 | | .25 | | | | | | | | .36 |
| ALY | | | | | | | | | | | | | | | | .42 | .01 | .01 | | | | | .12 | | | .56 |
| ANTOINE | | | | | | | | | | | | | | | | | .03 | .15 | | | | | | | | .18 |
| APPLETON | | | | | | | | | | | | | | | | .05 | .10 | .09 | | .04 | .02 | | | | | .30 |
| BERRYVILLE | | | | | | | | | | | | | | | | | | .05 | .06 | .02 | .01 | | | | | .14 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | .02 | | .43 | .02 | .03 | .02 | | | | | | .52 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | .06 | .17 | .01 | | | | | | | | .24 |
| BOONEVILLE | | | | | | | | | | | | | | | | .43 | .02 | | | | | | | | | .45 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | .03 | .07 | | | | | | | .10 |
| CAMDEN 2 | | | | | | | | | | | | | | .02 | .08 | | | | | | | | | | | .10 |
| CANAAN | | | | | | | | | | | | | | | | | | .10 | .02 | | | | | | | .12 |
| CARPENTER DAM | | | | | | | | | | | | | | | | | | .22 | .52 | | | | | | | .74 |
| COMBS | | | | | | | | | | | | | | | | .08 | .34 | | .03 | | | | | | | .45 |
| COMPTON | | | | | | | | | | | | | | | | | .02 | .16 | .01 | | | | | | | .19 |
| DAISY | | | | | | | | | | | | | | | | .60 | | | .95 | | | .03 | .01 | | | 1.59 |
| DANVILLE | | | | | | | | | | | | | | | | | .28 | .01 | .01 | | | | | .08 | | .38 |
| DENVER | | | | | | | | | | | | | | | | | | .08 | .03 | | | | | | | .11 |
| DURHAM | | | | | | | | | | | | | | | | | .70 | .09 | | | | | | | | .79 |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | .02 | .68 | .07 | | | | | | | .77 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .52 | | | | | | - |
| FOREMAN | | | | | | | | | | | | | .15 | .80 | .02 | | | | | .03 | | | | | | 1.00 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | .05 | .23 | .03 | | | | | | .02 | | | .33 |
| GILBERT | | | | | | | | | | | | | | | | | | | .06 | .01 | .01 | | | | | .08 |
| HOPE | | | | | | | | | | | | | | | | | | .05 | | | | | | | | .05 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | .20 | .33 | .02 | | | | | | | .55 |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | | | | .06 | | | | | | | .06 |
| MENA | | | | | | | | | | | | | | .03 | .84 | .01 | | | | .02 | .50 | .55 | | | | 1.95 |
| MOUNT IDA | | | | | | | | | | | | | | | | | | .50 | | | | | | .18 | | .68 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | | | .20 | | | | | | | .20 |
| NARROWS DAM | | | | | | | | | | | | | | | .38 | | | | | | | | | | | .38 |
| NIMROD DAM | | | | | | | | | | | | | | | | | .23 | | | .01 | | | | | | .24 |
| PARTHENON | | | | | | | | | | | | | | | | | | .43 | | | | | | | | .43 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | .10 | .08 | | | | | | | | .18 |
| PYATT | | | | | | | | | | | | | | | | | | .05 | .03 | | | | | | | .08 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | .01 | .37 | | | | | | | | | | | .38 |
| WALDRON | | | | | | | | | | | | | | | .42 | .61 | | | | | | | | | | 1.03 |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | .05 | .22 | .06 | .01 | | | | | | | .34 |
| WEST FORK | | | | | | | | | | | | | | | | .17 | .65 | .05 | | | | | | | | .87 |
| WINFREY | | | | | | | | | | | | | .07 | .35 | .08 | | | | | | | | | | | .50 |
| WING | | | | | | | | | | | | | | | | | .30 | | | | | | .13 | .07 | | .50 |
| | | | | | | | | | | | | | | −30th− | | | | | | | | | | | | |
| ALICIA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CLARKSVILLE 3SE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MONTICELLO | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MONTROSE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NASHVILLE SCS | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| REMMEL DAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

Table 5

# DAILY TEMPERATURES

ARKANSAS
APRIL 1951

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 70 | 61 | 62 | 73 | 72 | 73 | 73 | 62 | 65 | 68 | 67 | 50 | 61 | 70 | 82 | 62 | 65 | 75 | 78 | 73 | 73 | 79 | 69 | 80 | 78 | 80 | 79 | 82 | 78 | 75 | | 71.2 |
| | MIN | 53 | 38 | 42 | 37 | 50 | 50 | 61 | 39 | 34 | 33 | 39 | 36 | 45 | 50 | 35 | 43 | 31 | 44 | 52 | 49 | 46 | 52 | 42 | 42 | 40 | 60 | 57 | 65 | 61 | 60 | | 46.2 |
| ARKADELPHIA | MAX | 75 | 67 | 69 | 78 | 68 | 79 | 69 | 70 | 74 | 77 | 70 | 60 | 67 | 85 | 77 | 67 | 71 | 80 | 85 | 77 | 84 | 80 | 74 | 86 | 83 | 81 | 86 | 82 | 77 | 85 | | 76.1 |
| | MIN | 56 | 43 | 32 | 37 | 49 | 55 | 52 | 40 | 38 | 37 | 42 | 36 | 40 | 35 | 54 | 40 | 30 | 49 | 53 | 53 | 59 | 51 | 41 | 41 | 59 | 64 | 59 | 59 | 60 | 63 | | 47.6 |
| ASHDOWN | MAX | 74 | 71 | 64 | 72 | 71 | 80 | 73 | 67 | 71 | 77 | 81 | 64 | 67 | 85 | 77 | 74 | 68 | 76 | 81 | 80 | 81 | 81 | 72 | 83 | 82 | 79 | 84 | 83 | 78 | 84 | | 76.0 |
| | MIN | 58 | 42 | 34 | 44 | 52 | 60 | 53 | 45 | 36 | 37 | 42 | 34 | 41 | 35 | 53 | 34 | 29 | 47 | 53 | 55 | 56 | 50 | 41 | 43 | 62 | 61 | 65 | 60 | 63 | 61 | | 48.3 |
| BALD KNOB | MAX | 72 | 63 | 65 | 72 | 66 | 68 | 64 | 62 | 59 | 65 | 60 | 52 | 61 | 81 | 79 | 60 | 62 | 74 | 74 | 71 | 70 | 65 | 65 | 79 | 79 | 78 | 82 | 84 | 79 | 83 | | 69 8 |
| | MIN | 49 | 38 | 37 | 35 | 50 | 54 | 52 | 38 | 36 | 32 | 42 | 37 | 40 | 33 | 53 | 39 | 29 | 42 | 55 | 48 | 58 | 52 | 43 | 39 | 62 | 63 | 61 | 58 | 59 | 63 | | 46.6 |
| BATESVILLE LIVESTOCK | MAX | 75 | 64 | 46 | 65 | 74 | 62 | 65 | 69 | 54 | 50 | 62 | 55 | 49 | 72 | 82 | 55 | 60 | 63 | 74 | 76 | 70 | 66 | 63 | 65 | 80 | 80 | 78 | 81 | 85 | 85 | | 67.5 |
| | MIN | 41 | 33 | 32 | 33 | 37 | 48 | 48 | 48 | 37 | 25 | 32 | 31 | 33 | 32 | 33 | 35 | 25 | 33 | 43 | 41 | 47 | 48 | 30 | 36 | 51 | 58 | 48 | 52 | 55 | 55 | | 40.0 |
| BATESVILLE L AND D NO 1 | MAX | 70 | 61 | 63 | 72 | 65 | 64 | 65 | 62 | 50 | 63 | 55 | 56 | 59 | 82 | 78 | 59 | 64 | 75 | 74 | 72 | 69 | 62 | 65 | 79 | 79 | 78 | 81 | 85 | 80 | 85 | | 69.1 |
| | MIN | 48 | 39 | 35 | 30 | 48 | 53 | 50 | 32 | 42 | 28 | 46 | 38 | 45 | 32 | 52 | 41 | 26 | 28 | 50 | 41 | 58 | 54 | 31 | 35 | 65 | 61 | 60 | 56 | 57 | 63 | | 44.8 |
| BENTON | MAX | 68 | 64 | 65 | 75 | 63 | 66 | 72 | 70 | 68 | 71 | 61 | 52 | 67 | 82 | 78 | 61 | 67 | 77 | 78 | 70 | 82 | 79 | 68 | 82 | 81 | 79 | 82 | 82 | 78 | 83 | | 72.4 |
| | MIN | 56 | 41 | 31 | 33 | 49 | 50 | 50 | 38 | 31 | 34 | 42 | 36 | 32 | 36 | 53 | 36 | 28 | 45 | 55 | 52 | 57 | 47 | 39 | 38 | 60 | 61 | 57 | 56 | 60 | 61 | | 45 5 |
| BLYTHEVILLE | MAX | 72 | 45 | 62 | 72 | 64 | 68 | 62 | 52 | 45 | 62 | 55 | 48 | 56 | 78 | 56 | 62 | 64 | 76 | 72 | 78 | 72 | 60 | 69 | 80 | 74 | 83 | 82 | 88 | 85 | 89 | | 67.7 |
| | MIN | 38 | 34 | 36 | 48 | 54 | 54 | 38 | 40 | 32 | 35 | 37 | 41 | 38 | 48 | 39 | 33 | 38 | 54 | 43 | 50 | 56 | 38 | 45 | 52 | 62 | 63 | 63 | 64 | 63 | 66 | | 46.7 |
| BOONEVILLE | MAX | 70 | 54 | 65 | 79 | 65 | 69 | 67 | 63 | 66 | 68 | 60 | 48 | 64 | 86 | 76 | 59 | 71 | 79 | 84 | 72 | 80 | 87 | 74 | 86 | 78 | 83 | 87 | 85 | 79 | 85 | | 73.0 |
| | MIN | 52 | 39 | 27 | 34 | 52 | 52 | 49 | 38 | 33 | 37 | 40 | 35 | 39 | 32 | 53 | 39 | 25 | 48 | 49 | 52 | 55 | 51 | 33 | 47 | 62 | 57 | 60 | 59 | 61 | 63 | | 45.8 |
| BRINKLEY | MAX | 72 | 66 | 65 | 74 | 69 | 67 | 65 | 64 | 64 | 69 | 65 | 56 | 66 | 83 | 80 | 60 | 66 | 78 | 75 | 77 | 78 | 68 | 68 | 81 | 83 | 80 | 85 | 86 | 83 | 85 | | 72.6 |
| | MIN | 56 | 42 | 37 | 40 | 55 | 56 | 55 | 41 | 39 | 35 | 48 | 37 | 42 | 43 | 53 | 40 | 34 | 48 | 49 | 48 | 58 | 55 | 40 | 41 | 64 | 63 | 63 | 63 | 66 | 64 | | 49.2 |
| CAMDEN 1 | MAX | 78 | 79 | 60 | 68 | 79 | 69 | 79 | 68 | 70 | 74 | 79 | 69 | 60 | 70 | 87 | 68 | 66 | 74 | 79 | 83 | 72 | 84 | 73 | 77 | 87 | 89 | 82 | 90 | 88 | 82 | | 76.1 |
| | MIN | 52 | 44 | 33 | 38 | 43 | 51 | 53 | 45 | 38 | 38 | 44 | 34 | 39 | 40 | 47 | 41 | 31 | 39 | 52 | 56 | 60 | 52 | 42 | 42 | 44 | 62 | 61 | 61 | 65 | 65 | | 47.1 |
| CAMP CHAFFEE | MAX | 68 | 61 | 45 | 79 | 76 | 73 | 68 | 65 | 62 | 64 | 66 | 49 | 64 | 88 | 75 | 59 | 70 | 82 | 83 | 80 | 76 | 63 | 74 | 86 | 85 | 85 | 88 | 85 | 78 | 85 | | 72.7 |
| | MIN | 50 | 41 | 29 | 37 | 52 | 52 | 51 | 41 | 39 | 38 | 40 | 36 | 40 | 33 | 52 | 40 | 27 | 44 | 48 | 53 | 57 | 52 | 38 | 47 | 62 | 58 | 60 | 58 | 63 | 64 | | 46.7 |
| CONWAY | MAX | 72 | 63 | 65 | 75 | 68 | 71 | 66 | 64 | 66 | 67 | 60 | 51 | 63 | 86 | 81 | 63 | 66 | 81 | 79 | 71 | 81 | 75 | 70 | 83 | 82 | 82 | 83 | 86 | 80 | 85 | | 72.8 |
| | MIN | 52 | 39 | 35 | 36 | 52 | 52 | 47 | 40 | 37 | 34 | 40 | 37 | 43 | 36 | 53 | 40 | 30 | 45 | 55 | 49 | 58 | 51 | 37 | 41 | 63 | 63 | 60 | 60 | 62 | 62 | | 47.0 |
| CROSSETT | MAX | 79 | 76 | 64 | 75 | 70 | 74 | 69 | 65 | 70 | 78 | 68 | 63 | 69 | 85 | 80 | 82 | 71 | 72 | 83 | 81 | 77 | 72 | 72 | 85 | 85 | 77 | 87 | 86 | 82 | 87 | | 76.1 |
| | MIN | 53 | 44 | 31 | 34 | 40 | 55 | 54 | 38 | 33 | 34 | 46 | 35 | 40 | 35 | 49 | 44 | 32 | 40 | 52 | 58 | 65 | 55 | 42 | 39 | 59 | 54 | 59 | 52 | 60 | 62 | | 46.5 |
| CUMMINS FARM | MAX | 76 | 69 | 62 | 73 | 67 | 69 | 67 | 65 | 69 | 71 | 66 | 52 | 67 | 84 | 77 | 59 | 65 | 76 | 79 | 75 | 79 | 70 | 67 | 82 | 83 | 81 | 85 | 86 | 81 | 85 | | 72.9 |
| | MIN | 51 | 43 | 34 | 38 | 48 | 55 | 41 | 42 | 38 | 37 | 44 | 31 | 43 | 36 | 51 | 43 | 34 | 47 | 56 | 54 | 63 | 59 | 40 | 42 | 60 | 65 | 59 | 60 | 62 | 65 | | 48.0 |
| DARDANELLE | MAX | 72 | 62 | 66 | 78 | 71 | 76 | 68 | 65 | 67 | 65 | 60 | 48 | 64 | 86 | 84 | 61 | 68 | 80 | 81 | 72 | 80 | 76 | 68 | 85 | 80 | 77 | 85 | 86 | 79 | 84 | | 73.1 |
| | MIN | 53 | 42 | 32 | 35 | 53 | 54 | 51 | 41 | 39 | 36 | 41 | 37 | 43 | 36 | 54 | 44 | 29 | 48 | 55 | 52 | 58 | 54 | 37 | 45 | 62 | 63 | 61 | 62 | 62 | 65 | | 48.1 |
| DE QUEEN | MAX | 70 | 58 | 67 | 76 | 69 | 80 | 67 | 67 | 70 | 75 | 53 | 55 | 67 | 84 | 83 | 63 | 68 | 74 | 81 | 62 | 80 | 69 | 71 | 82 | 81 | 79 | 81 | 76 | 71 | 82 | | 72.0 |
| | MIN | 43 | 40 | 29 | 38 | 52 | 52 | 45 | 40 | 33 | 37 | 36 | 35 | 37 | 34 | 43 | 35 | 27 | 48 | 52 | 54 | 50 | 41 | 41 | 45 | 62 | 61 | 60 | 59 | 62 | 62 | | 45.1 |
| DES ARC | MAX | 74 | 67 | 47 | 64 | 72 | 65 | 68 | 63 | 61 | 61 | 67 | 55 | 50 | 64 | 83 | 58 | 60 | 63 | 77 | 74 | 73 | 75 | 64 | 66 | 80 | 81 | 73 | 84 | 85 | 81 | | 68.5 |
| | MIN | 41 | 39 | 36 | 37 | 43 | 53 | 52 | 42 | 39 | 34 | 36 | 35 | 34 | 40 | 45 | 40 | 34 | 44 | 52 | 48 | 49 | 53 | 42 | 41 | 45 | 63 | 60 | 61 | 63 | 64 | | 45.5 |
| DEVILS KNOB | MAX | 65 | 51 | 62 | 69 | 65 | 70 | 66 | 53 | 59 | 62 | 51 | 41 | 61 | 81 | 79 | 57 | 60 | 75 | 78 | 67 | 71 | 61 | | 77 | 73 | 78 | 80 | 81 | 73 | 75 | | 66.9 |
| | MIN | 42 | 31 | 30 | 31 | 45 | 45 | 43 | 32 | 33 | 34 | 32 | 28 | 36 | 43 | 44 | 33 | 35 | 45 | 51 | 44 | 49 | 43 | | 46 | 57 | 59 | 58 | 61 | 59 | 58 | | 43.0 |
| DUMAS 1 | MAX | 76 | 73 | 65 | 74 | 69 | 71 | 66 | 67 | 70 | 71 | 60 | 58 | 69 | 82 | 70 | 68 | 67 | 74 | 80 | 76 | 78 | 68 | 68 | 82 | 84 | 75 | 85 | 85 | 80 | 83 | | 73.1 |
| | MIN | 53 | 42 | 33 | 40 | 49 | 56 | 56 | 43 | 40 | 37 | 45 | 37 | 44 | 42 | 53 | 40 | 33 | 44 | 49 | 54 | 56 | 51 | 44 | 42 | 42 | 65 | 61 | 51 | 64 | 65 | | 47.7 |
| EL DORADO CAA AP | MAX | 75 | 61 | 62 | 76 | 60 | 74 | 65 | 63 | 68 | 77 | 64 | 57 | 60 | 83 | 70 | 63 | 69 | 80 | 82 | 80 | 76 | 66 | 72 | 84 | 83 | 79 | 85 | 83 | 78 | 85 | | 72.9 |
| | MIN | 55 | 38 | 32 | 36 | 48 | 57 | 48 | 42 | 35 | 35 | 40 | 34 | 39 | 38 | 49 | 39 | 34 | 47 | 53 | 59 | 59 | 51 | 43 | 42 | 61 | 62 | 61 | 61 | 64 | 64 | | 47.5 |
| EUREKA SPRINGS | MAX | 63 | 44 | 61 | 73 | 65 | 69 | 60 | 51 | 45 | 55 | 47 | 40 | 59 | 81 | 68 | 51 | 64 | 76 | 72 | 71 | 71 | 60 | 71 | 80 | 77 | 82 | 85 | 83 | 78 | 82 | | 66.1 |
| | MIN | 42 | 33 | 31 | 40 | 43 | 51 | 45 | 35 | 37 | 31 | 35 | 32 | 39 | 45 | 43 | 31 | 32 | 49 | 49 | 48 | 55 | 42 | 35 | 48 | 66 | 54 | 59 | 64 | 60 | 61 | | 44.5 |
| FAYETTEVILLE | MAX | 60 | 40 | 62 | 74 | 65 | 69 | 60 | 48 | 52 | 60 | 48 | 42 | 60 | 83 | 68 | 53 | 64 | 78 | 76 | 73 | 72 | 59 | 73 | 82 | 77 | 83 | 86 | 84 | 74 | 82 | | 66.8 |
| | MIN | 39 | 33 | 31 | 33 | 49 | 49 | 44 | 35 | 37 | 35 | 35 | 31 | 37 | 42 | 43 | 31 | 28 | 52 | 50 | 53 | 53 | 42 | 32 | 52 | 65 | 58 | 62 | 63 | 60 | 62 | | 44.5 |
| FAYETTEVILLE CAA AP | MAX | 58 | 40 | 60 | 73 | 63 | 68 | 58 | 47 | 52 | 59 | 45 | 44 | 59 | 82 | 55 | 52 | 63 | 78 | 75 | 73 | 73 | 57 | 71 | 81 | 75 | 83 | 85 | 83 | 75 | 80 | | 65.6 |
| | MIN | 39 | 33 | 27 | 31 | 50 | 51 | 40 | 36 | 37 | 32 | 35 | 33 | 38 | 34 | 44 | 30 | 26 | 52 | 49 | 53 | 50 | 35 | 30 | 50 | 64 | 55 | 62 | 60 | 59 | 63 | | 43.3 |
| FAYETTEVILLE EXP STA | MAX | 61 | 45 | 58 | 69 | 66 | 66 | 59 | 47 | 49 | 56 | 50 | 41 | 59 | 79 | 71 | 50 | 61 | 72 | 71 | 71 | 70 | 60 | 69 | 79 | 78 | 80 | 83 | 83 | 79 | 78 | | 65.3 |
| | MIN | 40 | 34 | 28 | 33 | 48 | 49 | 44 | 34 | 34 | 32 | 36 | 32 | 36 | 39 | 42 | 31 | 29 | 50 | 49 | 51 | 54 | 41 | 31 | 52 | 64 | 56 | 61 | 62 | 66 | 65 | | 44.1 |
| FORDYCE | MAX | 74 | 72 | 72 | 75 | 73 | 73 | 71 | 70 | 70 | 76 | 73 | 67 | 67 | 84 | 81 | 65 | 69 | 80 | 81 | 86 | 77 | 76 | 74 | 84 | 84 | 84 | 84 | 84 | 82 | 84 | | 76.4 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FORT SMITH WB AP | MAX | 54 | 45 | 64 | 78 | 65 | 72 | 65 | 62 | 65 | 65 | 52 | 50 | 63 | 87 | 59 | 58 | 70 | 80 | 81 | 72 | 75 | 64 | 73 | 87 | 79 | 83 | 88 | 84 | 76 | 85 | | 70.4 |
| | MIN | 45 | 34 | 31 | 39 | 52 | 53 | 46 | 39 | 40 | 38 | 38 | 37 | 41 | 37 | 47 | 36 | 29 | 44 | 50 | 53 | 56 | 47 | 37 | 48 | 64 | 60 | 61 | 62 | 65 | 62 | | 46.4 |
| GILBERT | MAX | 77 | 64 | 42 | 64 | 75 | 60 | 67 | 64 | 52 | 48 | 62 | 52 | 45 | 61 | 85 | 54 | 52 | 64 | 78 | 75 | 73 | 79 | 62 | 70 | 80 | 78 | 82 | 83 | 85 | 78 | | 67.0 |
| | MIN | 45 | 37 | 33 | 28 | 32 | 51 | 49 | 34 | 35 | 28 | 32 | 37 | 37 | 28 | 35 | 38 | 23 | 30 | 47 | 44 | 51 | 50 | 30 | 35 | 67 | 60 | 55 | 55 | 58 | 58 | | 41.4 |
| GRANNIS | MAX | 71 | 68 | 66 | 74 | 65 | 78 | 75 | 68 | 69 | 72 | 70 | 52 | 65 | 82 | 79 | 59 | 67 | 75 | 81 | 74 | 78 | 71 | 72 | 80 | 75 | 78 | 80 | 81 | 73 | 82 | | 72.7 |
| | MIN | 52 | 37 | 28 | 47 | 49 | 49 | 47 | 37 | 38 | 35 | 38 | 30 | 35 | 37 | 50 | 39 | 31 | 45 | 51 | 51 | 54 | 47 | 38 | 45 | 58 | 58 | 60 | 57 | 60 | 60 | | 45.4 |
| GRAVETTE | MAX | 69 | 56 | 42 | 61 | 73 | 61 | 65 | 57 | 43 | 48 | 55 | 44 | 43 | 60 | 82 | 55 | 57 | 65 | 75 | 76 | 70 | 67 | 57 | 70 | 82 | 78 | 85 | 86 | 84 | 75 | | 64.7 |
| | MIN | 41 | 33 | 25 | 33 | 49 | 48 | 46 | 35 | 36 | 32 | 36 | 30 | 31 | 37 | 41 | 30 | 26 | 40 | 48 | 51 | 53 | 41 | 30 | 47 | 57 | 52 | 57 | 61 | 64 | 59 | | 42.3 |
| GREEN MOUNTAIN | MAX | 61 | 58 | 56 | 62 | 68 | 68 | 54 | 39 | 42 | 40 | 44 | 50 | 54 | 52 | 80 | 60 | 68 | 72 | 70 | 72 | 74 | 70 | 68 | 66 | 77 | 68 | 78 | 74 | 76 | 82 | | 63.4 |
| | MIN | 38 | 32 | 32 | 40 | 42 | 40 | 38 | 32 | 34 | 26 | 28 | 34 | 32 | 34 | 34 | 34 | 30 | 34 | 36 | 38 | 38 | 44 | 46 | 50 | 50 | 48 | 52 | 44 | 50 | 54 | | 38.8 |
| HARRISON | MAX | 70 | 40 | 60 | 73 | 67 | 70 | 65 | 52 | 48 | 58 | 57 | 42 | 58 | 82 | 69 | 54 | 64 | 75 | 73 | 70 | 75 | 68 | 70 | 79 | 78 | 81 | 85 | 84 | 75 | 81 | | 67.4 |
| | MIN | 40 | 30 | 30 | 28 | 47 | 45 | 42 | 34 | 35 | 25 | 31 | 30 | 34 | 29 | 41 | 25 | 21 | 47 | 46 | 42 | 52 | 42 | 25 | 41 | 63 | 54 | 54 | 53 | 57 | 60 | | 40.1 |
| HELENA | MAX | 72 | 72 | 59 | 71 | 69 | 65 | 65 | 62 | 63 | 68 | 55 | 55 | 66 | 81 | 81 | 59 | 64 | 73 | 74 | 78 | 77 | 63 | 68 | 79 | 81 | 80 | 84 | 82 | 82 | 87 | | 71.2 |
| | MIN | 42 | 41 | 37 | 41 | 54 | 55 | 53 | 41 | 42 | 37 | 50 | 37 | 45 | 46 | 55 | 45 | 40 | 48 | 59 | 53 | 60 | 59 | 47 | 44 | 64 | 63 | 60 | 58 | 66 | 64 | | 50.2 |
| HOPE | MAX | 73 | 73 | 55 | 66 | 75 | 61 | 79 | 66 | 66 | 69 | 76 | 58 | 56 | 66 | 83 | 62 | 63 | 68 | 75 | 80 | 69 | 81 | 69 | 70 | 83 | 81 | 81 | 85 | 80 | 77 | | 71.5 |
| | MIN | 53 | 42 | 33 | 36 | 46 | 51 | 53 | 43 | 39 | 38 | 43 | 36 | 38 | 41 | 53 | 40 | 32 | 42 | 53 | 56 | 53 | 49 | 43 | 44 | 50 | 62 | 62 | 62 | 63 | 63 | | 47.3 |
| HOT SPRINGS | MAX | 71 | 68 | 67 | 77 | 75 | 77 | 73 | 66 | 69 | 75 | 65 | 51 | 67 | 84 | 81 | 64 | 70 | 78 | 81 | 78 | 81 | 78 | 73 | 84 | 82 | 80 | 83 | 85 | 79 | 84 | | 74.9 |
| | MIN | 58 | 40 | 35 | 43 | 50 | 50 | 50 | 42 | 42 | 38 | 39 | 36 | 43 | 51 | 54 | 40 | 34 | 50 | 55 | 52 | 58 | 52 | 43 | 46 | 62 | 62 | 61 | 63 | 63 | | | 49.1 |
| JONESBORO | MAX | 70 | 60 | 63 | 71 | 66 | 64 | 62 | 59 | 51 | 61 | 57 | 48 | 57 | 79 | 77 | 57 | 60 | 74 | 70 | 75 | 70 | 61 | 63 | 78 | 81 | 75 | 83 | 86 | 83 | 85 | | 68.2 |
| | MIN | 49 | 36 | 35 | 38 | 51 | 51 | 53 | 40 | 40 | 32 | 45 | 36 | 41 | 43 | 52 | 39 | 32 | 41 | 55 | 45 | 57 | 53 | 41 | 41 | 60 | 61 | 60 | 63 | 64 | 60 | | 47.1 |
| KEO | MAX | 66 | 62 | 62 | 72 | 63 | 70 | 66 | 65 | 69 | 68 | 60 | 55 | 67 | 84 | 72 | 60 | 64 | 77 | 77 | 71 | 78 | 67 | 66 | 81 | 82 | 80 | 83 | 85 | 81 | 84 | | 71.2 |
| | MIN | 55 | 40 | 35 | 37 | 50 | 54 | 51 | 41 | 38 | 36 | 42 | 36 | 36 | 40 | 53 | 39 | 31 | 47 | 54 | 49 | 57 | 51 | 42 | 40 | 61 | 64 | 60 | 61 | 62 | 63 | | 47.5 |
| LEAD HILL | MAX | 61 | 51 | 62 | 75 | 65 | 70 | 62 | 51 | 45 | 44 | 48 | 42 | 48 | 84 | 68 | 54 | 63 | 77 | 73 | 71 | 78 | 63 | 68 | 81 | 79 | 81 | 86 | 85 | 78 | 84 | | 66.6 |
| | MIN | 44 | 35 | 32 | 28 | 52 | 49 | 48 | 39 | 44 | 28 | 39 | 35 | 38 | 28 | 45 | 31 | 22 | 44 | 45 | 45 | 58 | 48 | 27 | 41 | 61 | 60 | 58 | 55 | 65 | 62 | | 43.5 |
| LITTLE ROCK WB AP | MAX | 64 | 48 | 63 | 72 | 60 | 70 | 63 | 65 | 67 | 64 | 54 | 51 | 64 | 83 | 70 | 60 | 62 | 78 | 75 | 69 | 76 | 66 | 65 | 83 | 82 | 77 | 83 | 85 | 80 | 82 | | 69.4 |
| | MIN | 48 | 40 | 37 | 40 | 52 | 55 | 51 | 42 | 40 | 39 | 41 | 37 | 44 | 42 | 51 | 44 | 34 | 49 | 59 | 50 | 59 | 52 | 45 | 44 | 63 | 64 | 59 | 62 | 65 | 63 | | 49.0 |

See reference notes following Station Index

Table 5-Continued

# DAILY TEMPERATURES

ARKANSAS
APRIL 1951

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| LUTHERVILLE | MAX | 70 | 60 | 64 | 73 | 70 | 73 | 71 | 64 | 62 | 60 | 59 | 54 | 61 | 85 | 80 | 57 | 62 | 76 | 77 | 74 | 77 | 67 | 65 | 70 | 76 | 80 | 81 | 81 | 76 | 81 | | 70.2 |
| | MIN | 51 | 38 | 31 | 38 | 50 | 52 | 50 | 45 | 40 | 33 | 39 | 40 | 40 | 38 | 42 | 41 | 29 | 45 | 50 | 50 | 59 | 50 | 40 | 44 | 46 | 46 | 50 | 67 | 61 | 63 | | 45.9 |
| MAGNOLIA 5N | MAX | 73 | 78 | 68 | 78 | 72 | 77 | 73 | 69 | 73 | 78 | 73 | 71 | 70 | 85 | 76 | 74 | 71 | 78 | 81 | 76 | 78 | 76 | 71 | 84 | 84 | 83 | 85 | 84 | 81 | 85 | | 76.8 |
| | MIN | 40 | 43 | 33 | 39 | 51 | 54 | 52 | 44 | 38 | 40 | 43 | 33 | 37 | 42 | 55 | 42 | 37 | 50 | 55 | 54 | 64 | 51 | 44 | 47 | 61 | 61 | 62 | 61 | 64 | 64 | | 48.7 |
| MALVERN | MAX | | 76 | 66 | 47 | 76 | 63 | 73 | | 67 | 70 | 73 | 57 | 57 | 69 | | 84 | 64 | 68 | 79 | 82 | 72 | | | 71 | 82 | 83 | 81 | 84 | 83 | 76 | | 72.1 |
| | MIN | | 43 | 32 | 36 | 47 | 54 | 53 | | 35 | 38 | 43 | 35 | 40 | 37 | | 42 | 31 | 49 | 55 | 54 | 59 | | 44 | 42 | 54 | | 60 | 59 | 63 | 62 | | 46.7 |
| MAMMOTH SPRING | MAX | 69 | 54 | 62 | 64 | 63 | 69 | 69 | 63 | 59 | 60 | 57 | 50 | 61 | 83 | 80 | 75 | 62 | 69 | 64 | 60 | 67 | 68 | 65 | | | | | | | | | 64.9 |
| | MIN | 49 | 32 | 30 | 37 | 41 | 49 | 43 | 37 | 32 | 31 | 37 | 30 | 39 | 40 | 44 | 40 | 25 | 35 | 31 | 33 | 34 | 34 | 30 | | | | | | | | | 36.2 |
| MARIANNA | MAX | 72 | 70 | 47 | 60 | 70 | 69 | 65 | 61 | 60 | 61 | 67 | 54 | 54 | 64 | 79 | 61 | 58 | 61 | 73 | 72 | 75 | 76 | 62 | 64 | 77 | 80 | 72 | 82 | 83 | 80 | | 67.6 |
| | MIN | 52 | 40 | 35 | 37 | 51 | 55 | 54 | 41 | 40 | 34 | 47 | 37 | 42 | 39 | 52 | 41 | 34 | 45 | 55 | 51 | 59 | 56 | 43 | 43 | 58 | 63 | 62 | 63 | 65 | 64 | | 48.6 |
| MARKED TREE | MAX | 73 | 67 | 45 | 60 | 71 | 68 | 65 | 60 | 58 | 50 | 63 | 54 | 48 | 61 | 79 | 58 | 57 | 63 | 75 | 71 | 77 | 73 | 60 | 64 | 79 | 82 | 73 | 82 | 86 | 83 | | 66.8 |
| | MIN | 46 | 36 | 36 | 37 | 44 | 53 | 54 | 40 | 40 | 32 | 34 | 37 | 40 | 40 | 47 | 40 | 33 | 36 | 51 | 39 | 50 | 55 | 39 | 42 | 47 | 62 | 60 | 61 | 62 | 61 | | 45.1 |
| MARSHALL | MAX | 60 | 57 | 67 | 72 | 67 | 65 | 62 | 51 | 47 | 50 | 63 | 52 | 59 | 83 | 74 | 55 | 61 | 76 | 75 | 70 | 77 | 71 | 68 | 78 | 76 | 80 | 82 | 84 | 76 | 78 | | 67.9 |
| | MIN | 44 | 34 | 34 | 32 | 50 | 50 | 48 | 38 | 38 | 33 | 30 | 35 | 41 | 40 | 48 | 35 | 36 | 46 | 49 | 41 | 45 | 48 | 31 | 38 | 63 | 61 | 68 | 59 | 48 | 44 | | 43.6 |
| MENA | MAX | 65 | 52 | 64 | 74 | 67 | 79 | 66 | 62 | 67 | 71 | 59 | 50 | 64 | 82 | 75 | 56 | 68 | 74 | 81 | 74 | 78 | 69 | 73 | 81 | 75 | 80 | 82 | 79 | 72 | 81 | | 70.7 |
| | MIN | 52 | 39 | 30 | 39 | 51 | 50 | 50 | 39 | 35 | 37 | 39 | 33 | 39 | 39 | 52 | 43 | 30 | 52 | 51 | 49 | 55 | 49 | 38 | 44 | 62 | 59 | 59 | 63 | 63 | 61 | | 46.7 |
| MONTICELLO | MAX | 73 | 71 | 65 | 68 | 70 | 69 | 70 | 72 | 68 | 70 | 75 | 58 | 76 | 83 | 78 | 74 | 75 | 78 | 80 | 76 | 80 | 80 | 77 | 83 | 80 | 83 | 83 | 85 | 81 | 84 | | 75.6 |
| | MIN | 43 | 37 | 33 | 40 | 38 | 46 | 57 | 60 | 41 | 35 | 44 | 35 | 44 | 41 | 52 | 41 | 34 | 44 | 48 | 51 | 55 | 49 | 45 | 47 | 48 | 61 | 60 | 62 | 60 | 63 | | 47.1 |
| MORRILTON | MAX | 67 | 60 | 64 | 75 | 64 | 72 | 65 | 60 | 64 | 63 | 60 | 50 | 62 | 82 | 75 | 60 | 67 | 77 | 77 | 70 | 80 | 69 | 67 | 80 | 80 | 81 | 81 | 84 | 78 | 64 | | 70.6 |
| | MIN | 51 | 39 | 35 | 38 | 53 | 52 | 50 | 41 | 39 | 35 | 40 | 37 | 44 | 37 | 53 | 42 | 29 | 45 | 55 | 48 | 48 | 52 | 38 | 42 | 60 | 62 | 60 | 60 | 62 | 62 | | 47.0 |
| MOUNT IDA | MAX | 73 | 62 | 47 | 64 | 75 | 75 | 79 | 65 | 64 | 68 | 72 | 54 | 58 | 65 | 83 | 66 | 69 | 82 | 75 | 82 | 66 | 70 | 69 | 72 | 82 | 79 | 79 | 82 | 80 | 76 | | 70.6 |
| | MIN | 57 | 41 | 28 | 33 | 34 | 52 | 47 | 38 | 30 | 31 | 36 | 35 | 38 | 31 | 35 | 37 | 24 | 32 | 47 | 53 | 53 | 52 | 32 | 37 | 41 | 60 | 57 | 61 | 66 | 62 | | 42.7 |
| MOUNT MAGAZINE | MAX | 66 | 48 | 54 | 68 | 67 | 64 | 50 | 58 | 48 | 62 | 57 | 36 | 50 | 75 | 52 | 49 | 58 | 68 | 72 | 74 | 75 | 64 | 70 | 72 | 74 | 71 | 76 | 74 | 68 | 74 | | 63.1 |
| | MIN | 43 | 32 | 30 | 40 | 45 | 45 | 36 | 37 | 40 | 40 | 32 | 26 | 33 | 40 | 40 | 33 | 35 | 48 | 48 | 48 | 48 | 45 | 48 | 50 | 50 | 58 | 59 | 60 | 58 | 58 | | 43.5 |
| MOUNTAIN HOME | MAX | 63 | 58 | 62 | 72 | 64 | 67 | 60 | 56 | 46 | 58 | 51 | 42 | 57 | 83 | 79 | 54 | 62 | 77 | 73 | 68 | 70 | 65 | 66 | 79 | 79 | 76 | 82 | 85 | 79 | 82 | | 67.2 |
| | MIN | 46 | 34 | 36 | 32 | 51 | 51 | 49 | 37 | 40 | 28 | 37 | 35 | 40 | 33 | 47 | 33 | 26 | 43 | 52 | 43 | 57 | 48 | 32 | 40 | 64 | 61 | 61 | 58 | 64 | 62 | | 44.7 |
| MOUNTAINBURG | MAX | 73 | 49 | 65 | 74 | 72 | 74 | 61 | 60 | 58 | 58 | 59 | 47 | 60 | 80 | 67 | 53 | 65 | 69 | 76 | 76 | 76 | 59 | 68 | 79 | 79 | 82 | 80 | 78 | 72 | 79 | | 68.3 |
| | MIN | 45 | 38 | 27 | 34 | 53 | 51 | 49 | 40 | 31 | 33 | 39 | 35 | 42 | 34 | 51 | 34 | 27 | 53 | 47 | 52 | 54 | 48 | 32 | 51 | 63 | 56 | 64 | 57 | 62 | 64 | | 45.5 |
| NARROWS DAM | MAX | 74 | 71 | 54 | 69 | 75 | 61 | 79 | 67 | 66 | 71 | 75 | 55 | 54 | 67 | 85 | 59 | 63 | 69 | 75 | 83 | 65 | 80 | 70 | 73 | 83 | 82 | 80 | 83 | 83 | 75 | | 71.5 |
| | MIN | 39 | 43 | 29 | 34 | 44 | 51 | 51 | 34 | 33 | 34 | 43 | 32 | 39 | 32 | 37 | 39 | 27 | 42 | 53 | 56 | 53 | 52 | 38 | 39 | 58 | 62 | 57 | 55 | 57 | 61 | | 44.1 |
| NASHVILLE | MAX | 74 | 71 | 54 | 66 | 75 | 62 | 79 | 66 | 65 | 69 | 75 | 56 | 55 | 65 | 83 | 59 | 63 | 67 | 75 | 80 | 65 | 80 | 70 | 70 | 81 | 81 | 80 | 82 | 76 | 75 | | 70.6 |
| | MIN | 45 | 43 | 30 | 35 | 45 | 52 | 52 | 42 | 34 | 37 | 43 | 35 | 38 | 34 | 41 | 37 | 30 | 44 | 51 | 56 | 53 | 47 | 44 | 44 | 50 | 62 | 61 | 59 | 62 | 63 | | 45.6 |
| NEWPORT | MAX | 79 | 69 | 60 | 65 | 75 | 67 | 67 | 73 | 57 | 55 | 64 | 59 | 52 | 64 | 82 | 75 | 60 | 64 | 74 | 75 | 76 | 71 | 66 | 79 | 81 | 81 | 79 | 85 | 86 | 82 | | 70.7 |
| | MIN | 40 | 40 | 38 | 39 | 40 | 53 | 53 | 53 | 41 | 42 | 32 | 41 | 37 | 44 | 41 | 52 | 40 | 32 | 44 | 53 | 36 | 53 | 54 | 44 | 41 | 60 | 63 | 63 | 62 | 62 | | 46.4 |
| NIMROD DAM | MAX | 76 | 61 | 47 | 64 | 76 | 76 | 79 | 67 | 66 | 65 | 70 | 53 | 50 | 63 | 85 | 58 | 60 | 68 | 78 | 81 | 67 | 80 | 68 | 73 | 83 | 79 | 80 | 83 | 84 | 78 | | 70.6 |
| | MIN | 31 | 40 | 30 | 35 | 42 | 42 | 48 | 40 | 34 | 32 | 40 | 35 | 35 | 35 | 53 | 42 | 25 | 35 | 52 | 47 | 53 | 51 | 33 | 38 | 55 | 60 | 57 | 58 | 59 | 63 | | 43.3 |
| NORFORK DAM | MAX | 70 | 66 | 47 | 65 | 74 | 62 | 63 | 64 | 51 | 49 | 59 | 52 | 47 | 59 | 87 | 57 | 57 | 65 | 80 | 75 | 70 | 74 | 63 | 67 | 82 | 80 | 79 | 86 | 87 | 81 | | 67.4 |
| | MIN | 28 | 36 | 33 | 27 | 41 | 51 | 54 | 34 | 41 | 28 | 35 | 39 | 36 | 28 | 37 | 37 | 24 | 37 | 51 | 39 | 47 | 52 | 30 | 37 | 54 | 60 | 62 | 54 | 64 | 50 | | 41.5 |
| OKAY | MAX | 74 | 72 | 67 | 75 | 75 | 80 | 79 | 68 | 70 | 76 | 76 | 57 | 66 | 84 | 83 | 64 | 68 | 75 | 80 | 77 | 81 | 79 | 71 | 82 | 81 | 81 | 86 | 83 | 78 | 84 | | 75.7 |
| | MIN | 60 | 43 | 33 | 40 | 54 | 54 | 54 | 45 | 39 | 38 | 44 | 37 | 32 | 37 | 54 | 40 | 31 | 51 | 55 | 55 | 59 | 52 | 44 | 47 | 62 | 63 | 56 | 64 | 63 | 66 | | 49.1 |
| OZARK | MAX | 68 | 52 | 68 | 77 | 68 | 74 | 65 | 61 | 65 | 64 | 60 | 48 | 64 | 86 | 78 | 59 | 67 | 81 | 81 | 75 | 77 | 66 | 69 | 84 | 78 | 82 | 88 | 86 | 75 | 84 | | 71.7 |
| | MIN | 48 | 38 | 30 | 36 | 55 | 51 | 49 | 39 | 37 | 34 | 40 | 34 | 40 | 33 | 47 | 40 | 28 | 49 | 52 | 53 | 55 | 51 | 34 | 47 | 60 | 58 | 62 | 60 | 60 | 61 | | 46.0 |
| PARAGOULD | MAX | 70 | 61 | 62 | 71 | 67 | 64 | 60 | 63 | 54 | 62 | 56 | 52 | 54 | 76 | 75 | 58 | 62 | 76 | 77 | 70 | 63 | 61 | 63 | 78 | 82 | 74 | 83 | 86 | 83 | 87 | | 68.3 |
| | MIN | 46 | 33 | 34 | 32 | 48 | 51 | 52 | 37 | 40 | 29 | 42 | 36 | 41 | 35 | 49 | 35 | 28 | 37 | 41 | 55 | 44 | 53 | 37 | 38 | 59 | 61 | 57 | 60 | 61 | 61 | | 44.4 |
| PARIS | MAX | 72 | 58 | 66 | 81 | 73 | 80 | 68 | 65 | 67 | 69 | 60 | 50 | 65 | 87 | 83 | 61 | 71 | 84 | 83 | 76 | 81 | 68 | 74 | 87 | 81 | 85 | 90 | 88 | 79 | 85 | | 74.6 |
| | MIN | 41 | 41 | 32 | 38 | 52 | 51 | 51 | 39 | 38 | 35 | 40 | 35 | 40 | 35 | 53 | 39 | 28 | 42 | 50 | 52 | 51 | 52 | 35 | 42 | 59 | 61 | 59 | 60 | 60 | 61 | | 45.7 |
| PERRYVILLE | MAX | 70 | 61 | 64 | 76 | 70 | 78 | 67 | 63 | 66 | 68 | 60 | 50 | 63 | 86 | 84 | 61 | 68 | 79 | 79 | 70 | 81 | 78 | 70 | 83 | 80 | 81 | 82 | 85 | 80 | 84 | | 72.9 |
| | MIN | 52 | 40 | 33 | 34 | 42 | 52 | 50 | 39 | 36 | 33 | 41 | 36 | 43 | 33 | 44 | 40 | 30 | 42 | 53 | 49 | 58 | 53 | 34 | 40 | 56 | 62 | 56 | 56 | 58 | 60 | | 45.2 |
| PINE BLUFF | MAX | 75 | 62 | 66 | 76 | 73 | 72 | 70 | 68 | 70 | 73 | 62 | 57 | 69 | 85 | 72 | 63 | 68 | 79 | 81 | 79 | 78 | 68 | 70 | 85 | 83 | 76 | 86 | 86 | 81 | 85 | | 73.9 |
| | MIN | 56 | 43 | 36 | 41 | 45 | 53 | 53 | 43 | 41 | 39 | 44 | 38 | 44 | 44 | 52 | 44 | 36 | 51 | 52 | 53 | 61 | 54 | 45 | 43 | 60 | 62 | 61 | 63 | 65 | 67 | | 49.6 |
| PINE BLUFF CAA AP | MAX | 75 | 52 | 64 | 74 | 65 | 74 | 64 | 66 | 70 | 71 | 61 | 57 | 68 | 82 | 65 | 61 | 65 | 77 | 78 | 75 | 78 | 65 | 67 | 82 | 82 | 76 | 85 | 85 | 81 | 83 | | 71.6 |
| | MIN | 50 | 40 | 35 | 40 | 51 | 56 | 49 | 42 | 39 | 38 | 40 | 38 | 43 | 40 | 51 | 42 | 34 | 49 | 55 | 52 | 60 | 50 | 44 | 41 | 62 | 63 | 59 | 61 | 64 | 67 | | 48.5 |
| POCAHONTAS 1 | MAX | 72 | 65 | 64 | 70 | 68 | 63 | 63 | 59 | 50 | 57 | 55 | 48 | 56 | 78 | 78 | 59 | 59 | 74 | 72 | 72 | 72 | 63 | 63 | 78 | 80 | 79 | 81 | 86 | 83 | 84 | | 68.4 |
| | MIN | 45 | 36 | 36 | 33 | 49 | 51 | 52 | 37 | 40 | 28 | 41 | 37 | 41 | 32 | 49 | 37 | 28 | 37 | 54 | 43 | 56 | 52 | 37 | 38 | 58 | 62 | 60 | 57 | 61 | 62 | | 45.0 |
| PORTLAND | MAX | 63 | 72 | 52 | 64 | 64 | 72 | 72 | 70 | 70 | 70 | 74 | 67 | 64 | 64 | 70 | 56 | 60 | 68 | 70 | 82 | 79 | 74 | 65 | 70 | 82 | 83 | 75 | 83 | 84 | 79 | | 70.6 |
| | MIN | 45 | 47 | 35 | 39 | 42 | 54 | 54 | 45 | 41 | 40 | 42 | 38 | 40 | 40 | 42 | 45 | 42 | 45 | 57 | 58 | 59 | 58 | 47 | 46 | 47 | 65 | 62 | 64 | 64 | 66 | | 49.0 |
| PRESCOTT | MAX | 75 | 74 | 55 | 68 | 76 | 68 | 78 | 67 | 67 | 70 | 78 | 58 | 60 | 68 | 84 | 61 | 65 | 71 | 76 | 82 | 82 | 70 | 73 | 84 | 82 | 83 | 85 | 80 | 78 | 76 | | 73.1 |
| | MIN | 52 | 43 | 35 | 35 | 44 | 53 | 54 | 44 | 40 | 39 | 39 | 37 | 38 | 42 | 42 | 42 | 34 | 36 | 53 | 59 | 55 | 43 | 45 | 46 | 63 | 64 | 63 | 63 | 65 | 64 | | 47.7 |
| ROGERS | MAX | 58 | 42 | 60 | 74 | 65 | 70 | 60 | 50 | 50 | 49 | 45 | 41 | 58 | 82 | 60 | 53 | 63 | 76 | 74 | 72 | 72 | 57 | 70 | 80 | 74 | 85 | 85 | 84 | 74 | 83 | | 65.5 |
| | MIN | 42 | 34 | 30 | 36 | 49 | 50 | 42 | 34 | 34 | 32 | 36 | 31 | 38 | 40 | 42 | 31 | 29 | 46 | 50 | 51 | 52 | 41 | 34 | 47 | 65 | 55 | 58 | 60 | 60 | 59 | | 43.6 |
| RUSSELLVILLE | MAX | 69 | 64 | 65 | 76 | 70 | 72 | 68 | 62 | 66 | 63 | 61 | 52 | 63 | 85 | 78 | 61 | 65 | 79 | 80 | 78 | 79 | 77 | 68 | 83 | 81 | 81 | 84 | 85 | 82 | 84 | | 72.7 |
| | MIN | 48 | 42 | 34 | 35 | 50 | 50 | 52 | 38 | 37 | 35 | 39 | 30 | 43 | 34 | 50 | 43 | 29 | 44 | 53 | 52 | 57 | 54 | 36 | 42 | 60 | 63 | 61 | 59 | 63 | 64 | | 46.6 |
| SAINT CHARLES | MAX | 75 | 73 | 49 | 61 | 73 | 71 | 67 | 63 | 65 | 67 | 71 | 55 | 55 | 68 | 82 | 62 | 60 | 65 | 74 | 78 | 77 | 77 | 65 | 67 | 80 | 82 | 74 | 84 | 85 | 80 | | 70.2 |
| | MIN | 54 | 42 | 37 | 38 | 50 | 54 | 53 | 41 | 41 | 39 | 48 | 37 | 42 | 43 | 54 | 44 | 40 | 48 | 56 | 51 | 59 | 55 | 45 | 43 | 61 | 61 | 60 | 61 | 66 | 62 | | 49.5 |
| SEARCY | MAX | 72 | 62 | 66 | 73 | 67 | 67 | 64 | 63 | 61 | 65 | 61 | 51 | 62 | 82 | 80 | 61 | 63 | 78 | 75 | 72 | 70 | 64 | 65 | 81 | 81 | 78 | 84 | 86 | 84 | 84 | | 70.7 |
| | MIN | 49 | 39 | 39 | 36 | 51 | 53 | 51 | 39 | 38 | 33 | 41 | 37 | 42 | 37 | 52 | 40 | 31 | 45 | 59 | 49 | 57 | 51 | 40 | 39 | 60 | 62 | 61 | 58 | 62 | 66 | | 47.2 |
| SHERIDAN | MAX | 70 | 62 | 65 | 75 | 65 | 72 | 69 | 70 | 70 | 71 | 72 | 73 | 68 | 83 | 80 | 68 | 78 | 78 | 70 | 78 | 80 | 75 | 70 | 83 | 85 | 83 | 83 | 84 | 85 | 86 | | 75.0 |
| | MIN | 57 | 32 | 32 | 36 | 50 | 53 | 38 | 42 | 36 | 38 | 33 | 35 | 33 | 38 | 37 | 30 | 41 | 50 | 57 | 57 | 60 | 45 | 36 | 38 | 60 | 61 | 62 | 61 | 61 | 64 | | 45.8 |
| SILOAN SPRINGS | MAX | 64 | 48 | 61 | 72 | 70 | 64 | 66 | 53 | 53 | 59 | 47 | 45 | 59 | 82 | 69 | 51 | 64 | 75 | 76 | 71 | 70 | 55 | 70 | 82 | 80 | 84 | 85 | 82 | 77 | 81 | | 67.2 |
| | MIN | 42 | 35 | 27 | 37 | 49 | 51 | 46 | 36 | 36 | 32 | 35 | 33 | 39 | 46 | 44 | 33 | 28 | 52 | 50 | 55 | 55 | 44 | 33 | 52 | 65 | 54 | 64 | 65 | 61 | 58 | | 45.2 |
| STUTTGART | MAX | 74 | 65 | 63 | 75 | 68 | 68 | 67 | 68 | 70 | 70 | 65 | 57 | 70 | 84 | 81 | 61 | 65 | 77 | 79 | 74 | 71 | 69 | 82 | 82 | 83 | 81 | 85 | 86 | 83 | 85 | | 73.6 |
| | MIN | 55 | 41 | 35 | 39 | 50 | 55 | 55 | 39 | 39 | 37 | 44 | 36 | 41 | 40 | 55 | 42 | 37 | 49 | 57 | 51 | 68 | 55 | 44 | 64 | 62 | 63 | 62 | 63 | 64 | 64 | | 50.2 |
| STUTTGART 9ESE | MAX | 68 | 72 | 50 | 59 | 70 | 65 | 67 | 60 | 63 | 65 | 68 | 54 | 54 | 66 | 80 | 65 | 59 | 63 | 74 | 72 | 73 | 76 | 64 | 65 | 79 | 81 | 75 | 82 | 83 | 79 | | 68.4 |
| | MIN | 42 | 42 | 36 | 38 | 44 | 53 | 54 | 40 | 39 | 37 | 43 | 37 | 40 | 39 | 46 | 41 | 36 | 43 | 54 | 52 | 54 | 54 | 45 | 42 | 53 | 63 | 63 | 62 | 62 | 63 | | 47.2 |
| SUBIACO | MAX | 74 | 59 | 63 | 78 | 74 | 77 | 71 | 64 | 66 | 65 | 60 | 49 | 62 | 85 | 84 | 60 | 70 | 80 | 82 | 77 | 79 | 72 | 73 | 85 | 82 | 83 | 87 | 85 | 80 | 85 | | 73.7 |
| | MIN | 50 | 40 | 32 | 37 | 50 | 50 | 50 | 39 | 37 | 35 | 38 | 33 | 40 | 36 | 51 | 40 | 29 | 47 | 53 | 50 | 55 | 39 | 46 | 45 | 62 | 61 | 58 | 61 | 61 | 63 | | 46.3 |
| TEXARKANA WB AP | MAX | 74 | 54 | 63 | 75 | 63 | 80 | 67 | 65 | 69 | 77 | 66 | 56 | 65 | 84 | 69 | 63 | 69 | 76 | 80 | 70 | 82 | 69 | 72 | 83 | 82 | 80 | 83 | 80 | 77 | 85 | | 72.6 |
| | MIN | 48 | 41 | 35 | 45 | 54 | 60 | 52 | 49 | 42 | 41 | 42 | 38 | 41 | 45 | 52 | 44 | 39 | 53 | 56 | 57 | 60 | 51 | 46 | 49 | 62 | 63 | 65 | 64 | 65 | 65 | | 50.8 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| TURNPIKE | MAX | 64 | 55 | 59 | 69 | 60 | 60 | 59 | 48 | 51 | 61 | 52 | 40 | 57 | 79 | 75 | 52 | 59 | 72 | 72 | 68 | 72 | 66 | 66 | 76 | 72 | 76 | 80 | 79 | 74 | 78 | | 65.0 |
| | MIN | 41 | 32 | 32 | 45 | 46 | 46 | 44 | 33 | 34 | 34 | 32 | 30 | 37 | 44 | 44 | 35 | 35 | 46 | 51 | 45 | 44 | 44 | 37 | 46 | 58 | 59 | 58 | 49 | 59 | 59 | | 43.3 |
| WALDRON | MAX | 75 | 56 | 64 | 78 | 75 | 80 | 73 | 64 | 66 | 72 | 70 | 48 | 64 | 85 | 84 | 58 | 71 | 79 | 84 | 81 | 79 | 64 | 78 | 85 | 82 | 82 | 85 | 83 | 74 | 85 | | 74.1 |
| | MIN | 41 | 40 | 27 | 34 | 53 | 52 | 51 | 38 | 30 | 35 | 40 | 35 | 42 | 32 | 32 | 41 | 26 | 45 | 47 | 51 | 55 | 51 | 34 | 44 | 65 | 59 | 59 | 62 | 62 | 65 | | 44.9 |
| WALNUT RIDGE CAA AP | MAX | 70 | 44 | 63 | 70 | 65 | 65 | 60 | 53 | 48 | 58 | 51 | 47 | 55 | 78 | 57 | 58 | 61 | 75 | 71 | 73 | 66 | 62 | 63 | 78 | 79 | 75 | 81 | 85 | 83 | 84 | | 65.9 |
| | MIN | 43 | 37 | 37 | 36 | 51 | 53 | 48 | 39 | 35 | 31 | 40 | 38 | 43 | 41 | 46 | 38 | 32 | 43 | 53 | 43 | 58 | 47 | 40 | 44 | 63 | 63 | 61 | 62 | 64 | 65 | | 46.5 |
| WARREN | MAX | 64 | 66 | 73 | 69 | 65 | 65 | 65 | 65 | 66 | 75 | 67 | 68 | 66 | 72 | 73 | 65 | 72 | 82 | 76 | 75 | 68 | 68 | 66 | [illegible] | 83 | 83 | 84 | 85 | 80 | 84 | | 72.4 |
| | MIN | 45 | 45 | 42 | 46 | 47 | 47 | 45 | 44 | 37 | 37 | 36 | 36 | 43 | 37 | 37 | 43 | 45 | 45 | 56 | 54 | 54 | 54 | 43 | 41 | 63 | 61 | 64 | 64 | 63 | 63 | | 47.9 |
| WHITE ROCK | MAX | 66 | 49 | 60 | 70 | 64 | 71 | 64 | 56 | 59 | 61 | 52 | 37 | 60 | 78 | 74 | 52 | 60 | 72 | 77 | 66 | 71 | 63 | 63 | 78 | 76 | 79 | 81 | 78 | 75 | 76 | | 66.3 |
| | MIN | 41 | 30 | 31 | 44 | 44 | 45 | 41 | 31 | 32 | 34 | 32 | 26 | 35 | 40 | 43 | 32 | 35 | 46 | 51 | 48 | 52 | 40 | 39 | 46 | 58 | 69 | 59 | 60 | 58 | 57 | | 43.3 |
| WILSON | MAX | | | | | | | | | | 63 | 60 | 52 | 59 | 78 | 65 | 54 | 61 | 74 | 74 | 78 | 74 | 62 | 64 | 81 | 82 | 78 | 83 | 83 | 87 | 87 | | 71.4 |
| | MIN | | | | | | | | | | | 44 | 46 | 42 | 41 | 51 | 39 | 39 | 44 | 60 | 48 | 59 | 57 | 49 | 43 | 62 | 63 | 60 | 64 | 64 | 64 | | |
| WYNNE | MAX | 67 | 65 | 62 | 70 | 68 | 65 | 64 | 60 | 54 | 65 | 60 | 53 | 61 | 79 | 76 | 58 | 63 | 73 | 72 | 77 | 75 | 63 | 64 | 78 | 80 | 77 | 84 | 85 | 81 | 84 | | 69.4 |
| | MIN | 48 | 37 | 36 | 34 | 52 | 53 | 53 | 36 | 38 | 30 | 41 | 35 | 43 | 38 | 50 | 36 | 30 | 44 | 55 | 50 | 56 | 53 | 39 | 41 | 61 | 61 | 61 | 61 | 62 | 63 | | 46.6 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Hope | EVAP | * | .60 | .11 | .16 | .25 | * | .23 | * | .44 | .23 | .18 | .11 | .30 | .19 | * | .37 | .25 | .20 | .16 | * | .31 | * | .29 | .19 | .22 | .16 | .15 | * | * | .36 | | 5.46 |
| | WIND | * | 134 | 60 | 38 | 43 | 47 | 55 | * | 153 | 51 | 69 | 79 | 101 | 70 | * | 133 | 63 | 24 | 56 | * | 69 | * | 122 | 21 | 46 | 39 | 6 | * | * | 108 | | 1587 |
| Nimrod Dam | EVAP | .32 | * | * | .17 | .19 | .08 | .20 | .17 | .32 | .12 | .10 | .16 | .14 | .24 | .36 | .12 | .22 | .19 | .17 | .21 | .03 | .16 | .14 | .22 | .23 | .16 | .13 | .22 | .23 | .09 | | 5.09 |
| | WIND | 52 | 44 | 51 | 21 | 21 | 88 | 59 | [illegible] | 158 | 67 | 22 | 179 | 197 | 164 | 67 | 15 | 59 | 30 | 39 | 7 | 22 | 96 | 30 | 16 | 45 | 39 | [illegible] | 37 | 37 | 48 | | 1801 |
| Norfork Dam | EVAP | .08 | .11 | .06 | .14 | .20 | .05 | .05 | .14 | .10 | * | * | .23 | * | .22 | .28 | .13 | * | .37 | .22 | .24 | - | - | - | .48 | .22 | .11 | .24 | .32 | .16 | .34 | | 5.00B |
| | WIND | 10 | 46 | 45 | 41 | 37 | 70 | 45 | 58 | 87 | 17 | 61 | 103 | 120 | 62 | 87 | 30 | 64 | 47 | 75 | 58 | 70 | 45 | 47 | 57 | 97 | 92 | 26 | 63 | 85 | 83 | | 1828 |
| Russellville | EVAP | * | .17 | .14 | .14 | .06 | .12 | .08 | .19 | .15 | .12 | .11 | .12 | .13 | .24 | .10 | .17 | .15 | .21 | .18 | .08 | .22 | .20 | .21 | .20 | .15 | .12 | .17 | .21 | .18 | .14 | | 4.46 |
| | WIND | 30 | 37 | 28 | 25 | 18 | 37 | 58 | 68 | 39 | 18 | 62 | 93 | 62 | 41 | 18 | 34 | 26 | 24 | 18 | 35 | 26 | 38 | 22 | 20 | 18 | 9 | 19 | 14 | 19 | 32 | | 988 |
| Stuttgart 9 ESE | EVAP | .15 | .18 | .07 | .11 | .13 | .05 | .06 | .08 | .20 | .18 | .14 | .14 | .17 | .16 | .25 | .10 | .15 | .17 | .11 | .17 | .15 | .12 | .09 | .16 | .21 | .15 | .04 | .18 | .18 | .18 | | 4.23 |
| | WIND | 130 | 50 | 60 | 40 | 20 | 70 | 70 | 60 | 110 | 80 | 50 | 190 | 190 | 100 | 90 | 30 | 30 | 20 | 150 | 30 | 50 | 70 | 30 | 10 | 90 | 90 | 10 | 45 | 65 | 90 | | 2120 |

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

- No record in Tables 3, 4, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
6 Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
T Trace, an amount too small to measure.
V Includes total for previous month.
SS This entry in time of observation column in Station Index means observation made near sunset.

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W.B.O., Kansas City, Mo. -- 6-15-51 -- 1125

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 6P | Ben R. Bush | 3 4 |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 4 5 |
| Aly | 0136 | Yell | 3 | 34 47 | 93 29 | 850 | - | 7A | Mrs. Elvia Lamb | 3 4 |
| Amit, 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 5 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 385 | | 8A | Earnest F. Carroll | 3 4 |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 58 | 400 | | 7A | Bonnie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | 3 4 |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Hallibturton | 2 3 4 5 |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0328 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 4 |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | University of Ark. | 2 3 5 |
| Batesville Airway | 0456 | Independence | 7 | 35 46 | 91 39 | 363 | 6P | 6P | CLOSED - - - | 1-31-51 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 871 | 9A | 9A | University of Ark. | 2 3 4 5 |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 7A | 7A | B. M. Huddleston | 2 3 4 5 |
| Bear Creek Lake | 0496 | Lee | 3 | 34 40 | 90 42 | 220 | | MID | Soil Cons. Service | 3 4 |
| Beaty Lake | 0512 | St Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 5P | Minnie Scanlan | 2 3 5 7 |
| Beebe | 0530 | White | 7 | 35 04 | 91 54 | 250 | | MID | Jr. Ag. College | 3 4 |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 6P | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 12 | 1295 | 6P | 6A | Jessie W. Lawson | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 21 | 93 34 | 1251 | | MID | Euclid R. McKethy | 3 4 |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1230 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 239 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | J. H. Ragan | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 510 | | | Corps of Engineers | 3 4 |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | - | | MID | Corps of Engineers | 3 4 |
| Bluff City | 0800 | Nevada | 3 | 33 51 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7A | 7A | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo S. Yandell | 2 3 4 5 |
| Bothsburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas W. Pearson | 3 4 |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 18 | 235 | | 8A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Rickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 6P | 7A | Oscar W. Pearson | 2 3 4 5 7 |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | | | 6P | Miss Beulah Friend | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 760 | | MID | Corps of Engineers | 3 4 |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Ewell J. Seay | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | 7A | Edith Z. Lehman | 3 4 7 |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 7 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Frooey Dell Norton | 3 4 |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. P. & L. Co. | 3 4 |
| Center Ridge | 1308 | Conway | 1 | 35 22 | 92 34 | 647 | | 7A | Lizzie M. Thompson | 3 |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarkville 3 SE | 1456 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Cole J. Werbick | 3 4 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Reddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zorges | 3 |
| Combs | 1574 | Madison | 7 | 35 59 | 93 56 | 1400 | | MID | Roma J. Combs | 3 4 |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Inman | 3 4 |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 4 5 7 |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 4 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 46 | 92 26 | 350 | | 8A | Birda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 829 | | WTB | Robert T. Tedder | 3 4 |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | T. A. Moudy | 3 4 7 |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 7A | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 21 | 426 | 6P | 6P | L. D. McCown | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | 3 4 |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Der Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 5P | Howard L. Graves | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | MID | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. P. & L. Co. | 3 4 |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | 3 4 |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Mrs. Mina C. Babb | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 285 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 45 | 1465 | 6P | 6P | George W. Nicholaids | 2 3 4 5 7 |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1259 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | University of Ark. | 2 3 5 7 |
| Fordyce | 2540 | Dallas | 3 | 33 49 | 92 27 | 280 | 5P | 5P | Ark. Forest Comm. | 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 400 | | MID | Leslie P. Calloms | 3 4 |
| Forester | 2556 | Scott | 1 | 34 46 | 93 49 | 650 | | 8A | A. L. McCraw | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | 3 4 |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Garland | 2710 | Miller | 4 | 33 21 | 93 42 | 230 | | 7A | J. B. Massey | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Albert R. Byerly | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 1325 | 7A | 7A | Paul M. Jordan | 2 3 4 5 7 |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 8A | Myrtle Irene Price | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Harold L. Frizzell | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | 8A | 8A | Elton B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | J. O. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 7A | Bill B. Watson | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | T. B. Donaldson | 3 4 |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Harrison Airway | 3166 | Boone | 7 | 36 14 | 93 07 | 1100 | MID | MID | CLOSED - - - - - | 9-15-50 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | 3 4 |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Opal C. Emory | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 6P | James A. Burnett | 2 3 5 |
| Henderson | 3258 | Baxter | 7 | 36 22 | 92 14 | 498 | | 6P | Daisy A. Porter | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil W. Bittle | 2 3 4 5 6 |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Mrs. Lona A.Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 7A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | Mrs. May P. Markely | 3 4 |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 4 |
| Iceledo | 3570 | Newton | 7 | 35 52 | 92 58 | 1365 | | 5P | CLOSED--------- | 10-24-50 |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lettie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma N. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | 3 4 |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 4P | Tressa St. Clair | 3 |

| Station | Index No | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mable F. Forrester | 3 |
| Lead Hill | 4104 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | Orpha W. Cooksey | 3 |
| Leola | 4134 | Grant | 3 | 34 13 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lock and Dam No. 3 | 4256 | Independence | 7 | 35 51 | 91 51 | 370 | | 7A | Corps of Engineers | 3 |
| Lost Corners | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann | 4332 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | I. C. Sutton | 3 |
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | Mrs. H. G. Lenhardt | 2 3 5 7 |
| Madison | 4528 | St Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia | 4548 | Columbia | 4 | 33 17 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | | 8A | Jodie W. McMullen | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Catherine S. Cox | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 4 5 7 |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 25 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Bill Adams | 3 4 |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Houston D. Crosby | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 4 5 7 |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 6P | 6P | Arkansas A & M Col. | 2 3 4 5 7 |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | B. B. Horton | 3 4 |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 4 |
| Morrilton | 4938 | Conway | 1 | 35 08 | 92 44 | 328 | 5P | 7A | L. A. Dicus | 2 3 5 |
| Mount Ida | 4984 | Montgomery | 3 | 34 33 | 93 38 | 663 | 5P | 7A | Charles A. Watson | 2 3 4 5 |
| Mount Ida 2 | 4990 | Montgomery | 3 | 34 33 | 93 37 | 663 | | MID | CLOSED - - - - - | |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. N. Halbert | 2 3 4 5 7 |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | W. D. Worthington | 3 |
| Mountainburg | 5056 | Crawford | 1 | 35 38 | 94 10 | 736 | | 6A | C. A. Lovell | 3 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 8A | 8A | Corps of Engineers | 3 4 |
| Nashville | 5112 | Howard | 4 | 33 58 | 93 51 | 350 | 7A | 7A | Brice Carruth | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Conserv. Serv. | 3 4 |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 590 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Floyd Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 16 | 225 | SS | 7A | Alvis W. Jackson | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | 2 3 4 5 6 |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | 8A | 8A | Corps of Engineers | 2 3 4 5 6 |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | MID | MID | U.S. Forest Service | 2 3 5 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | SS | 6A | Orkney O. Milton | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 20 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | 3 4 |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 215 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Conserv. Serv. | 3 4 |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | MID | Ona V. McLean | | 3 4 |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lula Mae Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Arnice O. Taylo | 3 4 |
| Remmel Dam | 6102 | Hot Spring | 3 | 34 26 | 92 54 | - | | MID | Ark. P. & L. Co. | 3 4 |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | A. H. Haney | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | | 6P | Claude D. Sisco | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Rosebud | 6278 | White | 7 | 35 20 | 92 04 | - | | 6P | Rosebud L. Liles | 3 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 200 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 680 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | Henry E. Brownsville | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | 3 4 |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 6P | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark.Forestry Comm. | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 6P | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 1 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 4 5 6 |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 900 | | 7A | Sanford Reynolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 368 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | MID | U.S. Forest Service | 2 3 5 |
| Vick | 7420 | Bradley | 3 | 33 19 | 92 09 | 115 | | 6P | CLOSED --------- | 1-1-50 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 3 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 4 5 7 |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. B. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 275 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | C. N. Turner | 2 3 5 |
| Washington Lake | 7638 | Washington | 1 | 36 01 | 94 23 | 1150 | | MID | Wednigton Lake | 3 4 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N.C. Threlkeld | 3 4 |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | 3 4 |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | 7A | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 7A | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | 3 4 |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | 3 4 |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | P. G. Queensberry | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 900 | | 7A | L. E. Johnson | 3 |

NEW STATIONS

| Station | Index No | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | | Ark. Pwr. & Lt. Co. | 3 4 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 610 | | 7A | Nora Lee Mayberry | 3 |

‡ Drainage Code: 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7. White

Reference Notes for this issue may be found on Page 67.

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

AGRICULTURAL ECONOMICS DEPARTMENT

# CLIMATOLOGICAL DATA

## ARKANSAS

MAY 1951
Volume LVI No. 5

KANSAS CITY: 1951

## ARKANSAS - MAY 1951

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

This was the driest May over Arkansas since 1925, and the third driest on the State's 61 year record. The total precipitation for the State was 1.93 inches, which is 3.18 inches below the normal. Below-normal totals were reported by all stations in the State. Totals at individual stations ranged from 0.12 inch at Monticello, to 4.31 inches at Gilbert. The greatest daily amount recorded was 1.72 inches at Gilbert on the 2nd. There was an average of 5 days during the month on which 0.01 inch or more of rain occurred.

Precipitation was quite general on the 1st, 2nd, 6th, 10th, 22nd and 23rd. Amounts on these dates were generally light to moderate, with some stations reporting amounts in excess of an inch.

The monthly mean temperature for the State was 69.1°, which is exactly normal. The highest monthly mean temperature was 72.8° at Pine Bluff, and the lowest, 63.7° at Harrison. The highest temperature recorded was 101° at Dumas No. 1 and Subiaco on the 31st. This was the highest temperature recorded in the State during any May since 1934. The lowest temperature recorded was 33° at the Batesville Livestock Experiment Station on the 12th. There was an average of five days on which temperatures rose to 90° or higher.

Rains during the first ten days of the month further delayed field work that was already considerably behind schedule because of wet ground from rains during the preceding months. By the close of the period, however, most ground had been prepared and about 55% of the cotton crop had been planted. The planting of rice and soybeans, like cotton, was delayed by wet weather. The planting of early corn was delayed, but to a lesser extent. In contrast to other crops, small grains, hay and pastures made good to excellent progress during the period.

After the first 10 days of the month precipitation was limited to widely scattered showers, except for fairly general showers on the 22nd and 23rd. By the 15th it had begun to get a little dry in the north-central and northeastern counties. By the 20th surface soil was very dry in all but a few localities in the southwestern portion. While dry weather permitted rapid completion of field work and planting, there was a general lack of sufficient moisture for the germination of cotton, corn and soybeans. While the showers on the 22nd and 23rd helped in some localities, the general lack of moisture became more critical as the month progressed.

By the close of the month cotton planting was 100% complete in some counties, and nearing completion in others. Most early fields were up to good stands, but in serious need of moisture. A considerable acreage of late cotton and fields that had been replanted failed to germinate.

The seeding of rice was nearing completion as the month closed. The flooding of late plantings aided germination. Corn fared well, and much of the crop had been cultivated twice by the close of the month. Dry weather, however, slowed down its growth in upland fields. Early plantings of soybeans generally suffered from a lack of moisture during the latter half of the month. The planting of the later crop had not been completed by the close of the month.

Hay crops generally did well, with the first cuttings of alfalfa being reported during the third week. The oats crop suffered from lack of rain. Cutting oats for hay was beginning in southern counties at the close of the month.

At the beginning of the month strawberries were moving to market in volume from White County and the west central counties. The harvest continued throughout the month and had progressed to Searcy County and the northwestern counties by the close. Hot dry winds materially reduced the size of the berries and lowered the quality in all sections where the harvest continued past the middle of the month.

### STORMS

At 3:30 p.m. of the 22nd a hail and wind storm originated about two miles to the west of McRae in White County, and moved eastward over the town. The path of the storm was 1 1/2 miles in width and about six miles in length. There was extensive damage to roofs, windows, gardens and crops. Many chickens were killed. Young crops in the fields and the remainder of the strawberry crop were destroyed. While crop damage was extensive, no estimate of the monetary loss is available. Damage to property exclusive of crops was estimated at $35,000.

At 10:00 p.m. of the 22nd a hail and wind storm struck Augusta in Woodruff County. The storm progressed from west-southwest to east-northeast, in a path 100 yards wide, striking the west edge of the town. There was some damage to roofs, windows, automobiles. A number of power lines were broken. There was considerable damage to gardens and some cotton was hit. An estimate of the monetary loss to crops is not available. Other losses were estimated at $1,000.

### FLOODS

The only flooding in Arkansas during May 1951 was on the White River at Clarendon and below. This flooding was due to secondary crests on continued high water from previous months. Damage from this flooding was negligible.--JFR

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ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages --mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U. S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30aCST | 12:30p CST | 6:30p CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| Fort Smith WB AP | NE | 23 | 7.6 | 27 | NW | 4 | 72 | 83 | 44 | 43 | 1 | 0 | 4 | 1 | 0 | 0 | 6 | 68 | 5.0 |
| Little Rock WB AP | SW | 17 | 6.4 | 21 | SE | 1 | 73 | 79 | 43 | 47 | 6 | 1 | 1 | 0 | 1 | 0 | 9 | 95 | 5.1 |
| Texarkana WB AP | SSE | 15 | 7.8 | - | - | - | 77 | 85 | 53 | 55 | 5 | 1 | 1 | 0 | 2 | 0 | 9 | - | 4.9 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 67.0 | 97 | 36 | 2.78 | 0.0 | 7 |
| 1892 | 76.8 | 95 | 36 | 9.52 | 0.0 | 13 |
| 1893 | 68.6 | 94 | 38 | 9.71 | 0.0 | 11 |
| 1894 | 70.1 | 95 | 35 | 3.40 | T | 7 |
| 1895 | 69.0 | 97 | 36 | 3.91 | 0.0 | 8 |
| 1896 | 74.3 | 98 | 46 | 3.54 | 0.0 | 7 |
| 1897 | 68.3 | 99 | 33 | 2.13 | 0.0 | 5 |
| 1898 | 72.1 | 100 | 30 | 6.44 | 0.0 | 7 |
| 1899 | 72.9 | 96 | 44 | 6.45 | 0.0 | 10 |
| 1900 | 69.3 | 97 | 37 | 3.69 | 0.0 | 9 |
| 1901 | 68.2 | 100 | 31 | 2.95 | 0.0 | 7 |
| 1902 | 73.2 | 100 | 42 | 4.34 | 0.0 | 8 |
| 1903 | 67.5 | 96 | 24 | 7.47 | 0.0 | 12 |
| 1904 | 67.1 | 98 | 31 | 3.39 | 0.0 | 8 |
| 1905 | 70.7 | 98 | 38 | 9.58 | 0.0 | 12 |
| 1906 | 68.8 | 100 | 28 | 4.71 | 0.0 | 8 |
| 1907 | 63.8 | 91 | 31 | 9.48 | 0.0 | 13 |
| 1908 | 70.0 | 96 | 30 | 7.05 | 0.0 | 10 |
| 1909 | 67.0 | 92 | 28 | 6.76 | 0.0 | 10 |
| 1910 | 66.0 | 95 | 31 | 6.56 | 0.0 | 11 |
| 1911 | 70.8 | 101 | 26 | 1.11 | 0.0 | 3 |
| 1912 | 69.9 | 98 | 32 | 2.41 | 0.0 | 6 |
| 1913 | 69.3 | 99 | 35 | 3.32 | 0.0 | 7 |
| 1914 | 69.5 | 97 | 34 | 3.34 | 0.0 | 6 |
| 1915 | 69.9 | 101 | 34 | 5.58 | 0.0 | 9 |
| 1916 | 71.6 | 99 | 34 | 3.56 | 0.0 | 6 |
| 1917 | 63.5 | 97 | 31 | 3.15 | 0.0 | 6 |
| 1918 | 72.2 | 102 | 29 | 3.01 | 0.0 | 4 |
| 1919 | 66.8 | 96 | 38 | 6.01 | 0.0 | 12 |
| 1920 | 70.8 | 96 | 39 | 8.17 | 0.0 | 12 |
| 1921 | 69.7 | 99 | 29 | 2.25 | 0.0 | 5 |
| 1922 | 70.8 | 100 | 40 | 5.00 | 0.0 | 11 |
| 1923 | 67.2 | 98 | 27 | 8.24 | 0.0 | 12 |
| 1924 | 64.6 | 94 | 30 | 4.64 | 0.0 | 8 |
| 1925 | 68.0 | 102 | 26 | 1.88 | 0.0 | 4 |
| 1926 | 69.7 | 107 | 29 | 2.42 | 0.0 | 5 |
| 1927 | 71.7 | 97 | 32 | 6.54 | 0.0 | 9 |
| 1928 | 69.5 | 98 | 34 | 3.60 | 0.0 | 8 |
| 1929 | 67.6 | 97 | 30 | 6.31 | 0.0 | 13 |
| 1930 | 68.8 | 95 | 37 | 10.06 | 0.0 | 12 |
| 1931 | 65.2 | 96 | 27 | 3.45 | 0.0 | 8 |
| 1932 | 69.5 | 96 | 35 | 1.96 | 0.0 | 5 |
| 1933 | 71.8 | 96 | 41 | 6.27 | 0.0 | 10 |
| 1934 | 70.3 | 103 | 35 | 3.36 | 0.0 | 7 |
| 1935 | 66.7 | 94 | 35 | 8.86 | 0.0 | 12 |
| 1936 | 70.9 | 96 | 35 | 2.50 | 0.0 | 7 |
| 1937 | 71.1 | 99 | 36 | 3.63 | 0.0 | 7 |
| 1938 | 70.2 | 97 | 34 | 4.62 | 0.0 | 9 |
| 1939 | 69.4 | 96 | 34 | 4.85 | 0.0 | 10 |
| 1940 | 66.6 | 96 | 33 | 3.62 | 0.0 | 9 |
| 1941 | 71.4 | 97 | 40 | 2.22 | 0.0 | 6 |
| 1942 | 68.0 | 100 | 36 | 3.89 | 0.0 | 8 |
| 1943 | 71.0 | 95 | 38 | 7.89 | 0.0 | 10 |
| 1944 | 70.3 | 96 | 28 | 6.42 | 0.0 | 12 |
| 1945 | 66.2 | 99 | 32 | 5.23 | 0.0 | 7 |
| 1946 | 66.4 | 93 | 33 | 9.47 | 0.0 | 14 |
| 1947 | 67.4 | 95 | 35 | 5.50 | 0.0 | 9 |
| 1948 | 68.7 | 97 | 35 | 5.15 | 0.0 | 9 |
| 1949 | 71.3 | 94 | 30 | 5.29 | T | 10 |
| 1950 | 69.7 | 95 | 40 | 8.12 | T | 11 |
| 1951 | 69.1 | 101 | 33 | 1.93 | T | 5 |
| PERIOD | 69.1 | | | 5.06 | T | |

See reference notes following Station Index.

Table 2

# CLIMATOLOGICAL DATA

ARKANSAS
MAY 1951

| Station | Temperature | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | No. of days | | | | | | Snow, Sleet, Hail | | | No. of days | | |
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max. 90° or above | Min. 32° or below | Total | Departure from normal | Greatest day | Date | Total | Max. depth on ground at obsn. | Date | .01 or more | .50 or more | 1.00 or more |
| Alum Fork | 69.0 | .9 | 97 | 31 | 44 | 7+ | 20 | 6 | 0 | 2.03 | - 3.61 | | | .0 | 0 | | 6 | | |
| Arkadelphia | 71.2 | .4 | 99 | 29+ | 46 | 8 | 8 | 9 | 0 | 1.67 | - 3.53 | .67 | 1 | .0 | 0 | | 7 | 1 | 0 |
| Ashdown | 70.7 | | 97 | 31 | 48 | 8 | 7 | 4 | 0 | 2.23 | | .92 | 10 | .0 | 0 | | 3 | 3 | 0 |
| Bald Knob | 69.0 | | 95 | 30 | 41 | 13 | 27 | 3 | 0 | 1.56 | | .97 | 2 | .0 | 0 | | 2 | 2 | 0 |
| Batesville Livestock | 64.5 | | 92 | 22+ | 33 | 12 | | 1 | 0 | 1.90 | | .98 | 23 | .0 | 0 | | 5 | 2 | 0 |
| Batesville L & D 1 | 66.9 | | 96 | 31 | 37 | 12 | 55 | 3 | 0 | 1.83 | - 3.10 | .95 | 23 | .0 | 0 | | 5 | 2 | 0 |
| Bee Branch | 68.0 | - .3 | 95 | 30+ | 41 | 13 | 34 | 3 | 0 | 1.77 | - 3.43 | 1.40 | 1 | .0 | 0 | | 3 | 1 | 1 |
| Benton | 67.8 | - .4 | 94 | 30+ | 42 | 8+ | 31 | 2 | 0 | 2.56 | | 1.66 | 2 | .0 | 0 | | 6 | 2 | 1 |
| Blytheville | 72.5 M | 2.3 | 98 | 21+ | 44 | 6 | | 11 | 0 | 1.10 | - 2.49 | .40 | 10 | .0 | 0 | | 7 | 0 | 0 |
| Booneville | 68.8 | | 98 | 31 | 41 | 7+ | 26 | 6 | 0 | 1.55 | | .82 | 10 | .0 | 0 | | 5 | 1 | 0 |
| Brinkley // | 71.4 | 1.4 | 99 | 30+ | 44 | 7+ | 14 | 8 | 0 | 1.31 | - 4.08 | 1.07 | 2 | .0 | 0 | | 3 | 1 | 1 |
| Camden 1 | 71.6 | .6 | 98 | 31 | 48 | 8+ | | 11 | 0 | 1.57 | - 2.74 | 1.10 | 2 | T | 0 | | 5 | 1 | 1 |
| Camp Chaffee | 70.1 | | 98 | 29+ | 43 | 7 | 22 | 6 | 0 | 1.55 | | .54 | 10 | .0 | 0 | | 5 | 1 | 0 |
| Conway | 70.2 | .2 | 98 | 30+ | 43 | 7 | 16 | 7 | 0 | 2.49 | - 2.68 | 1.58 | 2 | .0 | 0 | | 5 | 2 | 1 |
| Corning | 69.2 | .8 | 93 | 22+ | 41 | 12 | | 6 | 0 | 2.07 | - 2.37 | .93 | 23 | .0 | 0 | | 7 | 2 | 0 |
| Crossett | 71.1 | - .3 | 98 | 30 | 44 | 13 | 14 | 9 | 0 | .69 | - 3.45 | .40 | 7 | .0 | 0 | | 4 | 0 | 0 |
| Cummins Farm | 71.3 | | 97 | 31 | 46 | 8+ | 15 | 7 | 0 | 1.54 | | .52 | 3 | .0 | 0 | | 6 | 1 | 0 |
| Dardanelle | 70.9 | .6 | 98 | 30 | 45 | 7+ | | 5 | 0 | 2.24 | - 3.08 | 1.27 | 2 | .0 | 0 | | 5 | 2 | 1 |
| De Queen | 68.0 | - 2.4 | 92 | 30 | 45 | 1 | 28 | 3 | 0 | 1.19 | - 4.10 | .66 | 10 | .0 | 0 | | 3 | 1 | 0 |
| Des Arc | 69.8 | | 98 | 31 | 45 | 7 | | 6 | 0 | 1.20 | | .65 | 2 | .0 | 0 | | 3 | 2 | 0 |
| Devils Knob | 67.4 M | | 91 | 30+ | 39 | 7 | 48 | 2 | 0 | 1.92 | | .91 | 10 | .0 | 0 | | 5 | 2 | 0 |
| Dumas 1 | 72.5 | 1.1 | 101 | 31 | 47 | 8+ | 10 | 12 | 0 | .63 | - 4.03 | .37 | 22 | .0 | 0 | | 5 | 0 | 0 |
| El Dorado CAA AP | 70.6 | - 1.0 | 95 | 29+ | 47 | [illegible] | 14 | 3 | 0 | 2.26 | - 2.44 | 1.64 | 1 | .0 | 0 | | 6 | 1 | 1 |
| Eureka Springs | 67.0 | .3 | 92 | 30 | 38 | 7 | 51 | 3 | 0 | 2.27 | - 3.44 | .72 | 22 | .0 | 0 | | 4 | 3 | 0 |
| Fayetteville | 67.1 | | 92 | 30+ | 38 | 7 | 50 | 2 | 0 | 2.89 | | 1.06 | 22 | .0 | 0 | | 6 | 3 | 1 |
| Fayetteville CAA AP | 64.8 | | 92 | 30 | 36 | 7 | 90 | 2 | 0 | 2.28 | | .79 | 22 | .0 | 0 | | 5 | 2 | 0 |
| Fayetteville Exp Farm | 65.1 | - 1.4 | 92 | 31 | 36 | 7 | 81 | 2 | 0 | 2.55 | - 2.87 | .89 | 1 | T | 0 | | 6 | 1 | 0 |
| Fordyce | | | 98 | 30 | | | | 6 | 0 | 2.65 | - 1.03 | 1.64 | 2 | .0 | 0 | | 6 | 1 | 1 |
| Fort Smith WB AP | 69.9 | .3 | 98 | 29 | 45 | 12 | 21 | 4 | 0 | 1.58 | - 3.24 | .54 | 10 | .0 | 0 | | 5 | 1 | 0 |
| Gilbert | 64.9 | | 90 | 21+ | 36 | 7 | | 2 | 0 | 4.31 | - .83 | 1.72 | 2 | .0 | 0 | | 5 | 3 | 3 |
| Grannis | 67.9 | .2 | 92 | 29 | 42 | 2 | 32 | 3 | 0 | 2.16 | - 3.75 | .82 | 10 | .0 | 0 | | 4 | 2 | 0 |
| Gravette | 65.6 | .0 | 93 | 31 | 34 | 7 | | 2 | 0 | 2.63 | - 2.91 | 1.43 | 23 | .0 | 0 | | 4 | 2 | 1 |
| Green Mountain | 69.0 | | 92 | 31 | 40 | 7+ | | 2 | 0 | 3.84 | | 1.54 | 2 | .0 | 0 | | 5 | 3 | 2 |
| Harrison | 63.7 | - 2.5 | 94 | 31 | 35 | 7+ | 94 | 3 | 0 | 2.57 | - 2.74 | 1.12 | 1 | .0 | 0 | | 4 | 3 | 1 |
| Helena | 72.5 | 1.8 | 97 | 30 | 47 | [illegible] | 9 | 7 | 0 | 2.28 | - 2.12 | 1.40 | 4 | .0 | 0 | | 4 | 2 | 1 |
| Hope | 70.2 | - .8 | 96 | 31 | 48 | 8 | | 2 | 0 | 1.62 | - 3.47 | .72 | 10 | T | 0 | | 4 | 1 | 0 |
| Hot Springs | 71.8 | 1.5 | 98 | 31 | 45 | 7 | 11 | 9 | 0 | 2.12 | - 3.62 | .69 | 1 | .0 | 0 | | 6 | 2 | 0 |
| Jonesboro | 69.6 | - .1 | 97 | 30 | 43 | 7+ | 30 | 6 | 0 | 1.70 | - 2.32 | .77 | 2 | .0 | 0 | | 7 | 1 | 0 |
| Keo | 69.9 | | 96 | 30+ | 44 | 7 | 27 | 7 | 0 | 1.65 | | .63 | 2 | .0 | 0 | | 5 | 1 | 0 |
| Lead Hill | 64.6 | - 2.3 | 94 | 31 | 34 | 7 | 80 | 3 | 0 | 2.32 | - 3.08 | .96 | 22 | .0 | 0 | | 5 | 2 | 0 |
| Little Rock WB AP | 71.0 | .7 | 96 | 31 | 47 | 8 | 18 | 6 | 0 | 1.60 | - 3.18 | 1.22 | 1 | .0 | 0 | | 3 | 1 | 1 |
| Lutherville | 68.9 | 1.0 | 96 | 30+ | 44 | 12 | 37 | 3 | 0 | 2.35 | - 3.26 | 1.42 | 10 | .0 | 0 | | 3 | 2 | 1 |
| Magnolia | 72.1 | .2 | 99 | 30 | 49 | 8 | 6 | 9 | 0 | 1.02 | - 3.59 | .39 | 7 | .0 | 0 | | 4 | 0 | 0 |
| Malvern | 69.5 M | | | | 46 | 8 | | | 0 | 2.22 | | 1.51 | 2 | .0 | 0 | | 6 | 1 | 1 |
| Marianna | 70.3 | - .3 | 97 | 30+ | 44 | 8 | | 6 | 0 | 1.09 | - 2.83 | .72 | 23 | .0 | 0 | | 3 | 1 | 0 |
| Marked Tree | 70.0 | .8 | 97 | 31 | 45 | 7+ | | 7 | 0 | 1.20 | - 3.60 | .45 | 23 | .0 | 0 | | 5 | 0 | 0 |
| Marshall | 65.9 | - 1.1 | 93 | 31 | 36 | 7 | 74 | 2 | 0 | 3.06 | - 3.73 | 1.28 | 22 | .0 | 0 | | 3 | 1 | 1 |
| Mena | 68.2 | - .6 | 92 | 29+ | 43 | 2 | 28 | 3 | 0 | 1.97 | - 4.24 | .72 | 10 | .0 | 0 | | 6 | 2 | 0 |
| Monticello | 72.0 M | | 98 | 31 | 49 | 7 | | 16 | 0 | .12 | | .10 | 2 | .0 | 0 | | 2 | 0 | 0 |
| Morrilton | 70.0 | .5 | 97 | 30+ | 44 | 7 | 19 | 6 | 0 | 1.22 | - 3.40 | 1.10 | 2 | .0 | 0 | | 2 | 1 | 1 |
| Mount Ida | 66.7 | - 1.3 | 94 | 30+ | 40 | 8 | 53 | 2 | 0 | .73 | - 4.95 | .40 | 10 | .0 | 0 | | 2 | 0 | 0 |
| Mountain Home | 65.6 | - 1.3 | 94 | 31 | 38 | 7+ | 63 | 1 | 0 | 2.05 | - 3.26 | .65 | 10 | .0 | 0 | | 5 | 2 | 0 |
| Mountainburg | 65.2 | | 94 | 30 | 41 | 12 | 70 | 2 | 0 | 2.68 | | 1.32 | 10 | .0 | 0 | | 4 | 2 | 1 |
| Narrows Dam | 68.7 | | 96 | 31 | 44 | 6+ | | 3 | 0 | 2.56 | | .99 | 2 | .0 | 0 | | 5 | 3 | 0 |
| Nashville | 69.2 | | 95 | 30+ | 47 | 12 | | 2 | 0 | 2.78 | | .93 | 4+ | .0 | 0 | | 4 | 3 | 0 |
| Newport | 72.6 | 2.7 | 98 | 31 | 45 | 8 | 13 | 6 | 0 | 2.20 | - 2.03 | 1.28 | 2 | T | 0 | | 4 | 2 | 1 |
| Nimrod Dam | 68.3 | | 98 | 31 | 41 | 7 | 36 | 4 | 0 | 1.41 | | 1.04 | 2 | .0 | 0 | | 3 | 1 | 1 |
| Norfork Dam | 66.2 | | 93 | 17 | 37 | 7+ | | 4 | 0 | 2.59 | | .91 | 2 | .0 | 0 | | 6 | 2 | 0 |
| Okay | 71.0 | - .2 | 95 | 30 | 48 | 12 | 8 | 3 | 0 | 2.34 | - 2.52 | .85 | 1 | .0 | 0 | | 5 | 2 | 0 |
| Ozark | 69.0 | - .5 | 99 | 30+ | 43 | 7 | 24 | 5 | 0 | .81 | - 4.67 | .53 | 10 | .0 | 0 | | 6 | 1 | 0 |
| Paragould | 68.4 | | 97 | 30 | 37 | 12 | 38 | 8 | 0 | 1.46 | - 2.73 | .70 | 6 | .0 | 0 | | 4 | 2 | 0 |
| Paris | 69.6 M | | 100 | 30+ | 40 | 7 | 18 | 6 | 0 | 1.32 | | .65 | 1 | .0 | 0 | | 4 | 2 | 0 |
| Perryville | 68.3 | .8 | 98 | 30+ | 41 | 7+ | 29 | 6 | 0 | 1.67 | - 4.07 | 1.00 | 2 | .0 | 0 | | 4 | 1 | 1 |
| Pine Bluff | 72.8 | 1.4 | 96 | 31 | 50 | [illegible] | [illegible] | 8 | 0 | 2.36 | - 2.05 | 1.05 | 4 | .0 | 0 | | 6 | 2 | 1 |
| Pine Bluff CAA AP | 70.7 | | 96 | 31 | 47 | 13 | 16 | 7 | 0 | 2.46 | | 1.10 | 3 | .0 | 0 | | 5 | 3 | 1 |
| Pocahontas 1 | 67.8 | - .7 | 94 | 30 | 38 | 12 | 39 | 3 | 0 | 1.77 | - 2.93 | 1.09 | 2 | .0 | 0 | | 6 | 1 | 1 |
| Portland | 71.7 | .0 | 94 | 30+ | 50 | 13+ | | 5 | 0 | 1.10 | - 3.60 | 1.10 | 2 | .0 | 0 | | 1 | 1 | 1 |
| Prescott | 71.8 | .3 | 97 | 30+ | 52 | 7+ | | 6 | 0 | 1.45 | - 3.44 | .65 | 1 | .0 | 0 | | 5 | 2 | 0 |
| Rogers | 66.3 | .3 | 92 | 30 | 36 | 7 | 59 | 1 | 0 | 3.64 | - 1.71 | 1.60 | 22 | .0 | 0 | | 5 | 3 | 2 |
| Russellville | 69.4 | - .6 | 98 | 30+ | 44 | 7+ | 19 | 5 | 0 | 2.18 | - 3.31 | 1.29 | 1 | .0 | 0 | | 3 | 2 | 1 |
| Saint Charles | 70.9 | | 96 | 31 | 47 | 7+ | | 6 | 0 | .91 | | .48 | 1 | T | 0 | | 4 | 0 | 0 |
| Searcy | 70.0 | 1.0 | 96 | 30+ | 43 | 13 | 20 | 8 | 0 | 1.77 | - 2.75 | 1.56 | 2 | .0 | 0 | | 2 | 1 | 1 |
| Sheridan | 69.1 | | 96 | 31 | 41 | 14 | 29 | 7 | 0 | 3.71 | | 1.70 | 2 | .0 | 0 | | 5 | | |
| Siloam Springs | 66.5 | | 92 | 30+ | 36 | 7 | 56 | 3 | 0 | 2.26 | | .96 | 10 | .0 | 0 | | 5 | 2 | 0 |
| Stuttgart | 72.4 | 2.3 | 98 | 31 | 46 | 7 | 12 | 9 | 0 | 1.19 | - 3.44 | .79 | 2 | .0 | 0 | | 4 | 1 | 0 |
| Stuttgart 9 ESE | 70.3 | .8 | 95 | 31 | 45 | 7 | | 5 | 0 | 1.73 | - 2.63 | 1.19 | 2 | .0 | 0 | | 5 | 1 | 1 |
| Subiaco | 70.5 | .5 | 101 | 31 | 44 | 7+ | 15 | 6 | 0 | 1.38 | - 3.87 | .90 | 1 | .0 | 0 | | 2 | 1 | 0 |
| Texarkana WB AP // | 71.6 | .2 | 95 | 30 | 53 | 2+ | 7 | 3 | 0 | 2.98 | - 1.54 | 1.51 | 1 | T | 0 | | 5 | 2 | 2 |
| Turnpike | 65.9 M | | 90 | 30 | 41 | 7 | 66 | 1 | 0 | 2.58 | - 3.34 | 1.45 | 1 | .0 | 0 | | 5 | 2 | 1 |
| Waldron | 69.2 | | 96 | 29+ | 42 | 2+ | 21 | 6 | 0 | 1.72 | - 3.84 | .65 | 22 | .0 | 0 | | 4 | 2 | 0 |
| Walnut Ridge CAA AP | 69.2 | | 95 | 30 | 43 | 7+ | 31 | 3 | 0 | 2.01 | | .83 | 1 | .0 | 0 | | 5 | 1 | 0 |
| Warren | 71.6 | .0 | 97 | 31 | 46 | [illegible] | 10 | 7 | 0 | .69 | - 3.87 | .53 | 2 | .0 | 0 | | 2 | 1 | 0 |
| White Rock | 66.7 | | 89 | 30+ | 40 | 7 | 59 | 0 | 0 | 2.28 | | 1.12 | 10 | .0 | 0 | | 5 | 2 | 1 |
| Wynne | 69.7 | | 95 | 30+ | 40 | 7 | 32 | 8 | 0 | 1.30 | - 3.01 | 1.00 | 2 | .0 | 0 | | 3 | 1 | 1 |
| STATE | 69.1 | .0 | | | | | | | | 1.93 | - 3.18 | | | T | | | | | |

# DAILY PRECIPITATION

Table 3

ARKANSAS
MAY 1951

| Station | | Day of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Abbott | | | .51 | | | | | | | | .45 | | | | | | | | | | | .40 | * | .36 | | | | | | | | 1.72 |
| Alicia | R | 1.32 | .33 | | | | .17 | | | | | | | | | | | | | | | | .53 | | | | | | | | | | 2.35 |
| Alum Fork | | * | 1.10 | | | | T | | | T | .30 | | | | | | | | | | | | .25 | | .05 | | .33 | | | | | | 2.03 |
| Alum Fork | R | 1.15 | | | | | | | | | .34 | | | | | | | | | | | | .13 | | .04 | | .33 | | | | | | 1.99 |
| Aly | | | .64 | | | | | | | | .49 | | | | | | | | | | | | | | | | | | | | | | 1.13 |
| Aly | R | .55 | | | | | | | | | .40 | | | | | | | | | | | | .05 | | | | | | | | | | 1.00 |
| Amity 3 NE | | T | .95 | | .41 | | | | | | .45 | | | | | | | | | | | | | .14 | | | | | | | | | 1.95 |
| Antoine | | | .73 | | 1.04 | | | | | | .70 | | | | | | | | | | | | .02 | | | | | | | | | | 2.49 |
| Antoine | R | .68 | | 1.00 | | | .05 | | | .02 | .61 | | | | | | | | | | | | .03 | | | | | | | | | | 2.39 |
| Aplin | | | 1.35 | | | | | | | | .25 | | | | | | | | | | | | | .25 | | | | | | | | | 1.85 |
| Appleton | R | 1.65 | | | | | | | | | .40 | | | | | | | | | | | | .15 | | | | | | | | | | 2.20 |
| Arkadelphia | | .67 | .37 | .15 | .04 | | .04 | | | | .28 | | | | | | | | | | | | .12 | | | | | | | T | | | 1.67 |
| Arkadelphia | R | 1.00 | | .15 | | | | | | | .20 | | | | | | | | | | | | .12 | | | | | | | | | | 1.47 |
| Arkansas City | | | .78 | T | .04 | | | T | | | .10 | | | | | | | | | | | | | T | | | | | | | | | .92 |
| Ashdown | | .54 | T | | | | .77 | T | | | .92 | | | | | | | | | | | | | | | | | | | | | | 2.23 |
| Athens | | | .37 | | .62 | | | | | | .75 | | | | | | | | | | | | | | | | | | | | | | 1.74 |
| Augusta | | | 1.02 | | | | | T | | | | | | | | | | | | | | | | .82 | | | | | | | | | 1.84 |
| Augusta | R | .87 | .13 | | | | | | | | | | | | | | | | | | | | .81 | | | | | | | | | | 1.81 |
| Bald Knob | | | .97 | | | | T | | | | | | | | | | | | | | | | | .59 | | | | | | | | | 1.56 |
| Batesville Livestock | | | .80 | | | | .02 | | | | | | | | | | | .02 | | | | | | .98 | | | | | | | .08 | | 1.90 |
| Batesville L & D 1 | | | .77 | | | | .02 | | | | .01 | | | | | | | | | | | | | .95 | | | | | | | .08 | | 1.83 |
| Batesville L & D 1 | R | .72 | .03 | | | | .02 | | | | .01 | | | | | | | | | | | | .95 | | | | | | | .08 | | | 1.81 |
| Beaty Lake | | | .40 | T | .15 | | .05 | | | | | | | | | | | | | | | | .05 | .95 | | | | | | T | T | | 1.60 |
| Beaver | | | .70 | | | | | .06 | | | | | | | | | | | | | | | T | .69 | | | | | | | | | 1.45 |
| Bee Branch | | 1.40 | | | * | | | | | | .23 | | | | | | | | | | | | | .14 | | | | | | | | | 1.77 |
| Beech Grove | | | .68 | | | | .26 | | | | .04 | | | | | | | | | | | | .20 | .72 | | | | | | | | | 1.90 |
| Beedeville | | .64 | | | .66 | | | | | | | | | | | | | | | | | | | 1.61 | | | | | | | | | 2.91 |
| Benton | | | 1.66 | | .22 | | | .07 | | | .05 | | | | | | | | | | | | | .53 | | | .03 | | | | | | 2.56 |
| Berryville | R | .79 | | | | | | | | | .55 | | | | | | | | | | | | .45 | | | | | | | | | | 1.79 |
| Big Flat | | | | | | | T | | | | 1.31 | | | | | | | | | | T | | | .48 | | | | | | | | | 1.79 |
| Big Fork | | | .55 | | | | | | | | .70 | | | | | | | | | | | | | | | | | | | | | | 1.25 |
| Big Lake Outlet | | | .30 | | | T | * | .19 | | | .19 | | | | | | | | | | | | T | .10 | | | .05 | T | | | | | .83 |
| Black Rock | | | 1.25 | | | | .05 | .07 | | | T | | | | | | | | | | | | * | .26 | | | | | | | | | 1.63 |
| Blakely Mt. Dam | | .87 | | .13 | | | | | | | .39 | | | | | | | | | | | | .37 | | | | | | | | | | 1.76 |
| Blue Mountain Dam | R | .55 | | | | | | | | .04 | .38 | | | | | | | | | | | | | | | | .02 | | | | | | .99 |
| Bluff City | | | .49 | | .38 | | | .04 | | | .32 | | | | | | | | | | | | | | | | | | | | | | 1.23 |
| Blytheville | | | .15 | | T | | .04 | .18 | | | .40 | | | | | | | | | | | | .18 | .10 | | | .05 | | | | | | 1.10 |
| Booneville | | | .49 | | | | | | | | .82 | | | | | | | | | T | | | T | .20 | | .02 | T | .02 | | | | | 1.55 |
| Booneville | R | .44 | | | | | | | | .20 | .56 | | | | | | | | | | | | .16 | | | | .05 | | | | | | 1.41 |
| Botkinburg | R | .90 | | | | | | | | | .50 | | | | | | | | | | | | .50 | | | | | | | | | | 1.90 |
| Boughton | | | 1.17 | | .66 | | | | | | .44 | | | | | | | | | | | | | | | | | | | | | | 2.27 |
| Bradford | | | .94 | | | | | | | | | | | | | | T | | | | | | | 1.96 | | | | | | | | | 2.90 |
| Brinkley | | | 1.07 | | | | | .05 | | | | | | | | | | T | | | | | | .19 | | | | | | | | | 1.31 |
| Brinkley | R // | .98 | .05 | | | | .02 | | | | | | | | | | | | | | | | .18 | | | | | | | | | | 1.23 |
| Buffalo Tower | | .73 | | | T | T | .05 | | | | 1.50 | | | | | | | | | | | | | 1.13 | | | | | | | | | 3.41 |
| Bull Shoals Dam | R | .85 | | | | | .14 | | | | .45 | | | | | | | | | | | | .60 | | | | | | | .07 | | | 2.11 |
| Burdette | | | .10 | | | | .23 | | | | .17 | | | | | | | | | | | .31 | .66 | | | | | | | | | | 1.47 |
| Cabot | | .39 | .90 | | | T | | | | | | | | | | | | | | | | | .08 | T | | | | | | | | | 1.37 |
| Calico Rock | | | 1.21 | | | | * | .12 | | | .86 | | | | | | | | | | .09 | | | .47 | | | | | | .18 | | | 2.93 |
| Camden 1 | | | 1.10 | | .08 | | | .14 | | | .22 | | | | | | | | | | | | | .03 | | | | | | | | T | 1.57 |
| Camden 2 | R | 1.10 | | .10 | | | .05 | .05 | | | .17 | | | | | | | | | | | | .03 | | | | | | | | | | 1.50 |
| Camp Chaffee | | .07 | .35 | | | | | | | | .54 | | | | | | | | | | | | .47 | | | | .12 | T | | | | | 1.55 |
| Canaan | R | 1.56 | | | | | | | | | .60 | | | | | | | | | | | | .54 | | | | | | | | | | 2.70 |
| Carlisle | | | | | | | | | | | | | | | | | | | | | | | .16 | | | | | | | | | | .16 |
| Carpenter Dam | R | 1.09 | | .04 | | | .03 | | | | .45 | | | | | | | | | | | | .12 | | | | | | | | | | 1.73 |
| Clarendon | | | .97 | | .13 | | | .02 | | | | | | | | | | | | | | | | .45 | | | | | | | | | 1.57 |
| Clinton 3 SE | | | 1.10 | | | | | | | | .25 | | | | | | | | | | | | | | | | | | | | | | 1.35 |
| Cold Springs | | | .75 | | | | | | | | .40 | | | | | | | | | | | | .07 | .09 | | | .20 | | | | | | 1.51 |
| Combs | R | .64 | | | | | .05 | | | | 1.45 | | | | | | | | | | | | .62 | | | | | | | | | | 2.76 |
| Compton | R | 1.00 | | | | | | | | | .82 | | | | | | | | | | | | 1.22 | | | | | | | | | | 3.04 |
| Conway | | .77 | 1.58 | | | | .02 | | | | .06 | | | | | | | | | | T | | .06 | | | | T | | | | | | 2.49 |
| Corning | | | .92 | | | | .05 | | | | .10 | | | | | | | | | | | .03 | .02 | .93 | | | .02 | | | | | | 2.07 |
| Corning | R | * | .92 | | | | .05 | | | | .05 | | | | | | | | | | .03 | | .89 | | | .02 | | | | | | | 1.96 |
| Cotter | | | .71 | | | T | .11 | .06 | | | .76 | .01 | | | | | | | | T | .06 | | | .63 | | | | | | T | | | 2.34 |
| Cove | | | .72 | | .12 | | | | | | .54 | | | | | | | | | | | | .20 | | | | | | | | | | 1.58 |
| Crossett | | | .24 | T | | | .03 | .40 | | | .02 | | | | | | | | | | | | | | | | | | | | | | .69 |
| Crystal Valley | | | 1.88 | | | | | | | | | | | | | | | | | | | | | .46 | | | | | | | | | 2.34 |
| Cummins Farm | | | .43 | .52 | .03 | | .08 | | | | | | | | | | | | | | | | .04 | .44 | | | | | | | | | 1.54 |
| Daisy | | | .45 | | .29 | | | | | | .73 | | | | | | | | | | | | | .09 | | | | | | | | | 1.56 |
| Daisy | R | .43 | | .27 | | | | | | .10 | .65 | | | | | | | | | | | | .08 | | | | | | | | | | 1.53 |
| Danville | | | .76 | | | | | | | | .82 | | | | | | | | | | | | T | T | | | | T | | | | | 1.58 |
| Danville | R | .80 | | | | | | | | | .70 | | | | | | | | | | | | | | | | | | | | | | 1.50 |
| Dardanelle | | | 1.27 | | | T | T | | | | .74 | | | | | | | | | | .02 | | | .06 | | | | .15 | | | | | 2.24 |
| De Queen | | .38 | | | | | | | | | .66 | | | | | | | | | | | | .15 | | | | | | | | | | 1.19 |
| Denver | R | .92 | | | | | .10 | | | | .55 | | | | | | | | | | | | .47 | | | | .02 | | | | | | 2.06 |
| Dermott | | | .27 | | .12 | | | | | | | | | | | | | | | | | | | .08 | | | | | | | | | .47 |
| Des Arc | | | .65 | | | | | .04 | | | T | | | | | | | | | | | | | .51 | | | | | | | | | 1.20 |
| Devils Knob | | .67 | .06 | | | | .06 | | | | .91 | | | | | | | | | | | | .22 | | | | | | | | | | 1.92 |
| Dumas 1 | | | .07 | .12 | .05 | | .02 | | | | | | | | | | | | | | | | .37 | | | | | | | | | | .63 |
| Dumas 2 | R | .13 | | | | | .08 | .03 | | | | | | | | | | | | | | | .20 | | | | | | | | | | .44 |
| Durham | R | .39 | | | | | | | | | .93 | | | | | | | | | | | | .52 | | | | | | | | | | 1.84 |
| Eagle Gap | | | .82 | | T | | | | | | .34 | | | | | | | | | | | | .40 | T | | | .07 | | | | | | 1.63 |
| El Dorado CAA AP | 6 | 1.64 | .01 | .09 | | | .30 | .15 | | | .07 | | | | | | | | | | | | | | | | | | | | | | 2.26 |
| Eureka Springs | | .70 | | | | | | | | | .63 | | | | | | | | | | | | .72 | .22 | | | | | | | | | 2.27 |
| Eureka Springs | R | 70 | | | | | .02 | | | .15 | .42 | | | | | | | | | | | | .85 | | | | | | | | | | 2.14 |
| Evening Shade | | | 1.06 | | | | .05 | .07 | | | .07 | | | | | | | | | | .16 | | | .51 | | | | | | T | | | 1.92 |
| Fayetteville | | .87 | | | | | .05 | | | | .84 | T | | | | | | | | | | | 1.06 | .02 | | | .05 | | | | | | 2.89 |
| Fayetteville CAA AP | 6 | .67 | | | | | .04 | | | .36 | .40 | T | | | | | | | | | | | .79 | | | | .02 | | | | | | 2.28 |
| Fayetteville Exp. Sta. | | .89 | | | | | .05 | | | | .70 | | | | | | | T | T | | | | .19 | .70 | | T | .02 | | | | | | 2.55 |
| Fordyce | | | 1.64 | | .05 | | | .07 | | | .09 | | | | | | | | | | | | .40 | | | | .40 | | | | | | 2.65 |
| Foreman | R | .08 | | | | | .40 | | | .75 | .38 | | | | | | | | | | | | .03 | | | | | | | | | | 1.64 |
| Forester | | | .40 | | | | | | | | 1.10 | | | | | | | | | | | | | | | | .09 | | | | | | 1.59 |
| Forrest City | R | .02 | .41 | | | | | | | | | | | | | | | | | | | | 1.24 | .05 | | | | | | .03 | | | 1.75 |
| Fort Smith WB AP | R | .38 | | | | | T | | | .15 | .54 | | | | | | | | | | | | .37 | | | | .14 | | | | | | 1.58 |
| Fort Smith Wtr Plant | | | .65 | | | | | .07 | | | 1.12 | | | | | | | | | | T | | .51 | .16 | | | .20 | | | | | | 2.71 |
| Fountain Hill | | | .63 | | | | .10 | | | | | | | | | | | | | | | | | | | | | | | | | | .73 |
| Fulton | | | .80 | | | | .16 | .25 | | | .78 | | | | | | | | | | | | 12 | | | T | | | | | | | 2.11 |
| Georgetown | | | .68 | | | | | T | | | | | | | | | | | | | | | | | | | | | | | | | .68 |
| Gilbert | | | 1.72 | | | | .01 | .01 | T | | 1.22 | | | | | | | | | | T | | | 1.35 | | | | | | | | | 4.31 |
| Gilbert | R | 1.65 | | | | | .02 | | | | 1.15 | | | | | | | | | | | | 1.29 | | | | | | | | | | 4.11 |
| Glenwood | | | 1.18 | | .69 | | | | | | .71 | .07 | | | | | | | | | | | | .09 | | | | | | | | | 2.74 |
| Grannis | | | .81 | | .30 | | | | | | .82 | | | | | | | | | | | | .23 | | | | | | | | | | 2.16 |
| Gravelly | | | .46 | | | | | | | | 1.31 | | | | | | | | | | | | | .04 | | | | .02 | | | | | 1.83 |
| Gravette | | | .84 | | | | | T | | | .34 | T | | | | | | | | | | T | T | 1.43 | T | T | .02 | | | | | | 2.63 |
| Green Forest | | | .81 | | | | T | | | | .76 | | | | | | | | | | | | | .46 | | | | | | | | | 2.03 |
| Green Mountain | | | 1.54 | | | | T | | | | 1.26 | | | | | | | | | | | * | .16 | | .88 | | | | | | | | 3.84 |
| Greenbrier | | | 1.65 | | | | T | | | | .47 | | | | | | | | | | | T | .12 | | | | | | | | | | 2.24 |
| Greenwood | | | .55 | | | | | | | | .70 | | | | | | | | | | T | | .65 | | | | | | | | | | 1.90 |
| Gurdon | | | .77 | | .14 | | | .17 | | | .41 | | | | | | | T | | | | | | .29 | | | | | | | .06 | | 1.84 |
| Hardy | R | 1.43 | .05 | | | | .04 | | | | .37 | | | | | | | | | | | .24 | 1.38 | | | | | | | | | | 3.51 |
| Harrison | | 1.12 | | | | | .12 | | | | .63 | | | | | | | | | | | | | .70 | | | | | | | | | 2.57 |
| Heber Springs 3 SW | R | 1.25 | | | | | | | | | | | | | | | | | | | | | 1.18 | | | | | | | | | | 2.43 |
| Helena | | | .02 | | 1.40 | | | .06 | | | | | | | | | | | | | | | | .80 | | | | | | | | | 2.28 |
| Henderson | | 1.16 | | | | | .63 | | | | | | | | | | | | | | .16 | | .22 | | | | | | | .18 | | | 2.35 |
| Hope | | | .47 | | | | | .33 | | | .72 | | | | | | | | | | | | .10 | | | | | | | | | | 1.62 |
| Hope | R | 46 | | | | | .31 | | | | .73 | | | | | | | | | | | | .10 | | | | | | | | | | 1.60 |
| Hopper | | | .38 | | .56 | | | T | | | .55 | | | | | | | | | | | | | .08 | | | | | | | T | | 1.57 |
| Horatio | | | .23 | | | | | .36 | | | .91 | | | | | | | | | | | | .07 | | | | | | | | | | 1.57 |
| Hot Springs | | .69 | .22 | .33 | | | .04 | | | T | .55 | | | | | | | | | | | | .29 | | | | | | | | | | 2.12 |
| Huntsville | R | .49 | | | | | .03 | | | .25 | .50 | | | | | | | | | | | | .40 | | | | .10 | | | | | | 1.77 |
| Huttig Dam | | | .44 | | .03 | | .04 | .36 | | | .04 | | | | | | | | | | | | | | | | | | | | | | .91 |
| Huttig Dam | R | .09 | .31 | .03 | | | * | * | * | * | .45 | | | | | | | | | | | | | | | | | | | | | | .88 |
| Index | | | 1.00 | | | | .15 | | | | .75 | | | | | | | | | | | | | | | | | | | | | | 1.90 |
| Jasper | | | .89 | | | | | .04 | | | .57 | .01 | | | | | | | | | | | | 1.01 | | | | | | | | | | 2.52 |
| Jessieville | | | 1.02 | | .11 | | | T | | | .37 | | | | | | | | | | | | | .41 | | | T | | | | | | | 1.91 |
| Jonesboro | | | .77 | | | | .06 | .10 | | | | .33 | | | | | | | | | | | .02 | .39 | | | .03 | | | | | | 1.70 |
| Keo | | .41 | .63 | .06 | | | | | | | | | | | | | | | | | | | .20 | .35 | | | | | | | | | 1.65 |
| Kingsland | R | 1.73 | .16 | | | | .09 | | | | | | | | | | | | | | | | .15 | | | | | | | | | | 2.13 |
| Lake City | | | .34 | | | | | .20 | | | .32 | | | | | | | | | | | | | .34 | | | .05 | | | | | | 1.25 |
| Langley | | | .40 | | .10 | | | | | | 1.05 | | | | | | | | | | | | | T | | | | | | | | | | 1.55 |
| Lead Hill | | .63 | | | | | .15 | | | | .48 | | | | | | | | | | | | .96 | .10 | | | | | | | | | 2.22 |
| Lee Creek | | | .65 | | | | | .10 | | | .40 | | | | | | | | | | .04 | | * | .76 | | | .32 | | | | | | 2.27 |
| Leola | | | 1.20 | | .25 | | | .10 | | .10 | | | | | | | | | | | | | | .05 | | | | | | | | | 1.70 |
| Little Rock WB AP | R | 1.22 | .01 | | | | T | | | T | T | | | | | | | | | | | | .37 | T | | T | T | | | | | | 1.60 |
| Little Rock Flt Pl | | 1.28 | | | | | | | | | | | | | | | | | | | | | .42 | | | | | | | | | | 1.70 |
| Lock & Dam 3 | | | 1.09 | | | | .02 | | | | .20 | | | | | | | | | | | | .04 | 1.24 | | | | | | | T | | 2.59 |
| Lost Corner | | | 2.00 | | | | | | | | .76 | | | | | | | | | | | | | | | | .54 | | | | | | 3.30 |
| Louann | | 1.70 | | .19 | | | .17 | | | | .20 | | | | | | | | | | | | | | | | | | | | | | 2.26 |
| Lurton | | | 1.19 | | .07 | | | .02 | | | 1.32 | | | | | | | | | | | | | .73 | | | | | | | | | | 3.33 |

See reference notes following Station Index.

Table 3—Continued

# DAILY PRECIPITATION

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Lutherville | | | .73 | | | | | | | | 1.42 | | | | | | | | | | | | | .20 | | | | | | | | 2.35 |
| Madison | | | .25 | | | | | .01 | | | | | | | | | | | | | | | | 1.24 | | | | | | | T | .02 | 1.52 |
| Magnolia | | | .19 | .11 | | | | .39 | | | .33 | | | | | | | | | | | | | | | | | | | | | 1.02 |
| Magnolia 5 N | R | .23 | | .30 | | | .30 | | | | .33 | | | | | | | | | | | | | | | | | | | | | 1.16 |
| Malvern | | | 1.51 | | .08 | | T | .01 | | | .23 | | | | | | | | | | | | * | .39 | | | | | | | | 2.22 |
| Marianna | | | .29 | | .08 | | | T | | | | | | | | | | | | | | | | .72 | | | | | | | | 1.09 |
| Marianna | R | | .27 | .02 | | | | | | | | | | | | | | | | | | | .67 | | | | | | | | | .96 |
| Marked Tree | | | .39 | | T | .02 | | .07 | | | | .27 | | | | | | | | | | | | .45 | | | | | | | | 1.20 |
| Marshall | | .87 | | | | | | | | | .91 | | | | | | | | | | T | | 1.28 | | | | | | | | | 3.06 |
| Marvell | | | .44 | | .80 | | | | | | | | | | | | | | | | | | | .39 | | | | | | | | 1.63 |
| Maumee | M | 1.44 | | | | | .02 | | | | 1.10 | | | | | | | | | | | | .85 | | | | | | | | | 3.41 |
| Melbourne | | | 1.04 | | | | | .12 | | | 1.06 | | | | | | | | | | .08 | .68 | * | .26 | | | | | | | .44 | | 3.68 |
| Mena | | | .69 | | .21 | | | | | | .72 | | | | | | | T | | | | | .28 | .01 | | | T | .06 | | | | | 1.97 |
| Mena | R | .68 | | .20 | | | | | | .55 | .15 | | | | | | | | | | | | .25 | | | | .06 | | | | | | 1.89 |
| Monticello | | | .10 | | | | | | | | | | | | | | | | | | | | .02 | | | | | | | | | | .12 |
| Monticello | M | | .06 | | | | | | | | | | | | | | | | | | | | .02 | | | | | | | | | | .08 |
| Montrose | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| Morobay L & D 8 | | | 1.36 | | .50 | | | .11 | | | .02 | | | | | | | | | | | | | | | | | | | | | 1.99 |
| Morobay L & D 8 | M | 1.34 | | .48 | | | .10 | | | | .03 | | | | | | | | | | | | | | | | | | | | | 1.95 |
| Morrilton | | | 1.10 | | | | | T | | | .12 | | | | | | | | | | | | | T | | | T | | | | | 1.22 |
| Mount Ida | | | .33 | | | | | | | | .40 | | | | | | | | | | | | | | | | | | | | | .73 |
| Mount Ida | R | .25 | | | | | | | | .02 | .35 | | | | | | | | | | | | .05 | | | | | | | | | .67 |
| Mount Magazine | | .85 | | | | | .10 | | | | - | - | - | - | - | - | - | - | - | - | | | .11 | | | | .12 | | | | | - |
| Mountain Home | | .55 | | | | | .15 | | | | .65 | | | | | | | | | | | | .45 | | | | | | .25 | | | 2.05 |
| Mountain Home | R | .55 | | | | | .10 | | | | .70 | | | | | | | | | | | | .48 | | | | | | .23 | | | 2.06 |
| Mountain View | | | .99 | T | T | | | .05 | | | .58 | | | | | | | | | T | .15 | T | | 1.34 | | | | | | | | 3.11 |
| Mountainburg | | .61 | | | | | .05 | | | .01 | 1.32 | | | | | | | | | .01 | | | .34 | .14 | | | .20 | | | | | 2.68 |
| Mulberry | | | .70 | | | | | T | | T | .74 | | | | | | | | | | T | | * | .20 | | | T | | | | | 1.64 |
| Narrows Dam | | | .99 | | .61 | | | .12 | | | .78 | | | | | | | | | | | | .06 | | | | | | | | | 2.56 |
| Narrows Dam | R | 1.06 | | .61 | | | .05 | | | .39 | .51 | | | | | | | | | | | | .07 | | | | | | | | | 2.69 |
| Nashville | | | .90 | | .93 | | | .02 | | | .93 | | | | | | | | | | | | | | | | | | | | | 2.78 |
| Nathan | | | .37 | | .44 | | T | | | | .82 | | | | | | | | | | | | .10 | | | | | | | | | 1.73 |
| Newhope | | | .30 | | .57 | | | | | | .75 | | | | | | | | | | | | .07 | | | | | | | | | 1.69 |
| Newport | | | 1.28 | | T | T | | | | | | .21 | | | | | | | | | | | | .64 | | | | | | .07 | | 2.20 |
| Nimrod Dam | | | 1.04 | | | | | | | | .30 | | | | | | | | | | | | | .07 | | T | | | | | | 1.41 |
| Nimrod Dam | R | 1.03 | | | | | | | | | .32 | | | | | | | | | | | | .06 | | | | | | | | | 1.41 |
| Norfork Dam | | | .91 | | | .18 | | | | .86 | | | | | | | | | | | .07 | | | .37 | | | | | | .20 | | 2.59 |
| Norfork Dam | R | .85 | | | | | .13 | | | | .79 | | | | | | | | | | .04 | | .30 | | | | | | .18 | | | 2.29 |
| Odell | | | .63 | | | | | .10 | | | .77 | | | | | | | | | | | T | | .79 | | | T | | | | | 2.29 |
| Okay | | .85 | .30 | | | | .38 | | | | .79 | | | | | | | | | | | | T | T | | | .02 | | | | | 2.34 |
| Osceola | | | .10 | | | | .14 | .05 | | | .07 | | | | | | | | | | | | .83 | .76 | | | | | | | | 1.95 |
| Owensville | | | 1.15 | | .02 | | | .02 | | | .30 | | | | | | | | | | | | | .32 | | T | | T | | | T | 1.81 |
| Ozark | | | | | | | | .02 | | | .53 | | | | | | | | | .03 | | | .05 | .08 | | | .10 | | | | | .81 |
| Paragould | | | .50 | | | | .70 | | | | | | | | | | | | | | | | .23 | .03 | | | | | | | | 1.46 |
| Paris | | .65 | T | | | | | | | | .60 | | | | | | | | | | | | T | .05 | | | .02 | | | | | 1.32 |
| Parkin | | | .24 | | .14 | | | | | | | | | | | | | | | | | | | 1.80 | | | | | | | | 2.18 |
| Parthenon | M | .93 | | | | | | | | .07 | .55 | | | | | | | | | | | | .70 | | | | | | | | | 2.25 |
| Perryville | | | 1.00 | .34 | | | | | | | .27 | | | | | | | | | | | | | .06 | | | T | T | | | | 1.67 |
| Pine Bluff | | | .88 | .01 | 1.05 | | | .06 | | | .06 | | | | | | | | | | | | | .30 | | | | | | | | 2.36 |
| Pine Bluff CAA AP | | .82 | T | 1.10 | | | .03 | | | | .01 | | | | | | | | | | | | .50 | | | | | | | | | 2.46 |
| Pine Bluff CAA AP | R | .82 | | 1.10 | | | .03 | | | | .01 | | | | | | | | | | | | .47 | | | | | | | | | 2.43 |
| Pine Ridge | | | .41 | | | | | | | | 1.02 | | | | | | | | | | | | | .03 | | | | | | | | 1.46 |
| Pocahontas 1 | | | 1.09 | | | | .19 | | | | .07 | | | | | | | | | | | .06 | .26 | .10 | | | | | | | | 1.77 |
| Portland | | | 1.10 | T | | | | | | | T | | | | | | | | | | | | | | | | | | | | | 1.10 |
| Prescott | | | .65 | | .17 | | | .02 | | | .56 | | | T | | | | T | | | | | | .05 | | T | | | | | | 1.45 |
| Prescott SCS | R | .63 | | .22 | | | .03 | | | | .60 | | | | | | | | | | | | .16 | | | | | | | | | 1.64 |
| Pyatt | M | .88 | | | | | .05 | | | .16 | .66 | | | | | | | | | | .05 | | .45 | | | | | | | | | 2.25 |
| Ratcliff | | | .72 | | | | | | | | .68 | | | | | | | | T | | | | .21 | | | | T | T | | | | 1.61 |
| Ravana | R | .73 | | | | | .48 | .16 | | | .66 | | | | | | | | | | | | | | | | | | | | | 2.03 |
| Remmel Dam | M | 1.00 | | | | | .02 | | | | .20 | | | | | | | | | | | | .27 | | | | | | | | | 1.49 |
| Rison | | | 1.52 | | .30 | | | | | | | | | | | | | | | | | | | .46 | | | | | | | | 2.28 |
| Rogers | | 1.00 | | | | | .02 | | | | .97 | | | | | | | | | | | T | 1.60 | | | | .05 | | | | | 3.64 |
| Rosebud | | 1.40 | | | | | | | | | | | | | | | | | | | | | .25 | | | | | | | | | 1.65 |
| Russellville | | 1.29 | .24 | | | | | | | | .65 | | | | | | | | | | | | | T | | | T | | | | | 2.18 |
| Saint Charles | | | .23 | | .48 | | | .04 | | | | | | | | | | | | | | | | .16 | | | | | | | | .91 |
| Saint Francis | | | .25 | | | | | | | | | .26 | | | | | | | | | | | | .18 | | | .04 | | | | | .73 |
| Searcy | | | 1.56 | | | | | | | | | | | | | | | | | | | | | .21 | | | | | | | | 1.77 |
| Sheridan | | .20 | 1.70 | .21 | | | | | | | | | | | | | | | | | | | * | 1.60 | | | | | | | | 3.71 |
| Shirley | | | | | | | | | | | .32 | | | | | | | | | | | | | .90 | | | | | | | | 1.22 |
| Siloam Springs | | .90 | | | | | | | | | .96 | | | | | | | | | | | | .34 | .01 | | | .05 | | | | | 2.26 |
| Smithville | R | 1.22 | | | | | .10 | | | | | | | | | | | | | | | | .22 | | | | | | | | | 1.54 |
| Sparkman | | | .55 | .22 | | | | | | | .22 | | | | | | | | | | | | | | .20 | | | | | | | 1.19 |
| Stamps | | | .23 | | | | * | .44 | | | .54 | | | | | | | | | | | | | | | | | | | | | 1.21 |
| Star City 2 S | | | .22 | | .23 | | | | | | .06 | | | | | | | | | | | | | .35 | | | | | | | | .86 |
| Steve | | | .61 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .61 |
| Stuttgart | | | .79 | | .09 | | | .03 | | | | | | | | | | | | | | | | .28 | | | | | | | | 1.19 |
| Stuttgart 9 ESE | | | 1.19 | | .16 | | | .05 | | | | | | | | | | | | | | | | .32 | | | | .01 | | | | 1.73 |
| Stuttgart 9 ESE | M | 1.10 | .05 | .15 | | | .05 | | | | | | | | | | | | | | | | .30 | | | | | | | | | 1.65 |
| Subiaco | | .90 | | | | | | | | | .48 | | | | | | | | | | | | | | | | | | | | | 1.38 |
| Sugar Grove | | | .20 | | | | | | | | .63 | | | | | | | | | | | | .15 | | | | T | | | | | .98 |
| Sugar Loaf Mtn | | | 1.09 | | | | | .02 | | | .01 | | | | | | | | | | | | | 1.09 | | | | | | | | 2.21 |
| Taylor | | | .26 | T | | | | .58 | T | | .50 | | | | | | | | | | | | | | | | | | | | | 1.34 |
| Texarkana WB Airport | R // | 1.51 | | | | | .41 | T | | T | 1.03 | | T | | | | T | | T | | | | .01 | | | .02 | | | | | | 2.98 |
| Turnpike | | 1.45 | .11 | | | | .05 | | | | .85 | | | | | | | | | | | | | .12 | | | | | | | | 2.58 |
| Viola | | | 1.09 | | | | | | | | | .10 | | | | | | | | | .20 | | | 1.60 | | | | | | | | 2.99 |
| Waldron | | .57 | | T | | | | | | | .40 | | | | | | | | | T | | | .65 | | | | .10 | | | | | 1.72 |
| Waldron | M | .57 | | | | | | | | .13 | .26 | | | | | | | | | | | | .71 | | | | .10 | | | | | 1.77 |
| Walnut Grove | | | 1.03 | | | | .08 | | | | | | | | | | T | | | | | | | .38 | | | | | | | | 1.49 |
| Walnut Ridge CAA AP | 6 | .83 | .43 | | | | .30 | | | | .06 | | | | | | | | | | | T | .39 | T | | T | T | | | | | 2.01 |
| Warren | | T | .53 | T | | | | | | | | | | | | | | | | | | | .16 | | | | | | | | | .69 |
| Washita | | | .59 | | | | | | | | .51 | | | | | | | | | | | | | T | | | | | | | | 1.10 |
| Wedington Lake | R | .70 | | | | | .04 | | | | .70 | .10 | | | | | | | | | | | 1.04 | | | | | | | | | 2.58 |
| West Fork | R | .79 | | | | | .04 | | | .46 | .20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Wheeling | R | 1.02 | | | | | .19 | | | | 1.02 | | | | | | | | | | .05 | .12 | .51 | | | | | | | | | 2.81 |
| White Rock | | .78 | | | | | .06 | | | | 1.12 | | | | | | | | | | | | .14 | .18 | | | T | | | | | 2.28 |
| White Cliffs | | | .60 | | .47 | | | | | | .80 | | | | | | | | | | | | T | | | | | T | | | | 1.87 |
| Wing | R | .70 | | | | | | | | | .70 | | | | | | | | | | | | .05 | | | | | | | | | 1.45 |
| Wynne | | | 1.00 | | | | T | | | | | | | | | | | | | | | | .10 | | | | | | T | | .20 | 1.30 |
| Yellville | | | 1.26 | | | | T | .12 | | | .62 | | | | | | | | | T | .10 | | | .25 | | | | | | | | 2.35 |

See reference notes following Station Index.

# HOURLY PRECIPITATION



| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| **—1st—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | | | | | | | | | | .73 | .33 | .26 | 1.32 |
| ALUM FORK | | | | | | | | | | | | | | | | .35 | .05 | .03 | .32 | .30 | .06 | .04 | | | | 1.15 |
| ALY | | | | | | | | | | | | | | .12 | | .13 | .15 | .10 | .05 | | | | | | | .55 |
| ANTOINE | | | | | | | | | | | | | | .09 | .01 | .02 | .14 | .14 | .26 | .01 | .01 | | | | | .68 |
| APPLETON | | | | | | | | | | | | | | | | .45 | .10 | .50 | .40 | .12 | .08 | | | | | 1.65 |
| ARKADELPHIA | | | | | | | | | | | | | | | | .20 | .02 | .34 | .04 | .34 | .02 | .01 | .02 | .01 | | 1.00 |
| AUGUSTA | | | | | | | | | | | | | | | | | | | | .02 | .03 | .01 | .36 | .28 | .17 | .87 |
| BATESVILLE LIVESTOCK | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | | | .08 | .02 | .18 | .22 | .10 | .12 | .72 |
| BEAR CREEK LAKE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEEBE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BERRYVILLE | | | | | | | | | | | | | | .22 | .08 | .36 | .06 | .03 | .04 | | | | | | | .79 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | .10 | | | .38 | .27 | .12 | | | | | | .87 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | .15 | .02 | .23 | .05 | .07 | .01 | .02 | | | | | | .55 |
| BOONEVILLE | | | | | | | | | | | | | .08 | .05 | .08 | .18 | .04 | .01 | | | | | | | | .44 |
| BOTKINBURG | | | | | | | | | | | | | | | | | .20 | | .28 | .12 | .20 | .10 | | | | .90 |
| BRINKLEY | | | | | | | | | | | | | | | | | | | | | | .10 | .19 | .31 | .38 | .98 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | .36 | .09 | .11 | .14 | .10 | .04 | .01 | | | .85 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | .69 | .06 | .13 | .02 | .05 | .10 | .05 | | | 1.10 |
| CANAAN | | | | | | | | | | | | | | | | .15 | .48 | .30 | .45 | .12 | .06 | | | | | 1.56 |
| CARPENTER DAM | | | | | | | | | | | | | | | .18 | .15 | | .17 | .45 | .10 | .03 | .01 | | | | 1.09 |
| CLARKSVILLE 3SE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| COMBS | | | | | | | | | | | | | .03 | .05 | .21 | .15 | .08 | .05 | | .07 | | | | | | .64 |
| COMPTON | | | | | | | | | | | | | | .01 | .05 | .25 | .13 | .02 | .01 | | | | | | | 1.00 |
| CORNING | | | | | | | | | | | | | | | | | | | | | | | | | * | * |
| DAISY | | | | | | | | | | | | | | .02 | .01 | .02 | .03 | .22 | .06 | .02 | .05 | | | | | .43 |
| DANVILLE | | | | | | | | | | | | | | .22 | .08 | .13 | .15 | .06 | .14 | .02 | | | | | | .80 |
| DENVER | | | | | | | | | | | | | | | .60 | .26 | .02 | .02 | .01 | .01 | | | | | | .92 |
| DUMAS 2 | | | | | | | | | | | | | | | | | | | | | | .05 | .03 | .02 | .03 | .13 |
| DURHAM | | | | | | | | | | | | | .03 | .05 | .19 | .08 | .04 | | | | | | | | | .39 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .50 | * | * | * | * | * | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | .35 | .05 | .16 | .09 | .05 | | | | | | | | .70 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | * | * | * | * | * | .17 | * | * | * | * | * | .50 | | | | | | | - |
| FORDMAN | | | | | | | | | | | | | | | .01 | .03 | .02 | .02 | | | | | | | | .08 |
| FORREST CITY | | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| FORT SMITH WB AP | | | | | | | | | .22 | | .05 | | .06 | .07 | .16 | .02 | | | | | | | | | | .38 |
| GILBERT | | | | | | | | | | | | | | | | .27 | .53 | .18 | .47 | .10 | .10 | | | | | 1.65 |
| HARDY | | | | | | | | | | | | | | | | | | | | .46 | .20 | .05 | .35 | .29 | .08 | 1.43 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | | | .02 | .08 | .02 | .53 | .28 | .17 | .15 | | 1.25 |
| HOPE | | | | | | | | | | | | | | | | | .19 | .08 | .06 | .03 | .10 | | | | | .46 |
| HUNTSVILLE | | | | | | | | | | | | | .03 | .11 | .01 | .23 | .06 | .05 | | | | | | | | .49 |
| HUTTIG DAM | | | | | | | | | | | | | | | | | | | | | | | | .03 | .06 | .09 |
| KINGSLAND | | | | | | | | | | | | | | | | | | .20 | .19 | .06 | .43 | .29 | .43 | .05 | .08 | 1.73 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | .39 | .01 | .06 | .60 | .08 | .05 | | .03 | 1.22 |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | .10 | .05 | | | .05 | .02 | .01 | | | | .23 |
| MAUMEE | | | | | | | | | | | | | | | | | * | .60 | .15 | .48 | .14 | .06 | .01 | | | 1.44 |
| MENA | | | | | | | | | | | | | .05 | .03 | .37 | .18 | .05 | | | | | | | | | .68 |
| MONTROSE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | .24 | .16 | .47 | .06 | .17 | .20 | | .04 | 1.34 |
| MOUNT IDA | | | | | | | | | | | | | | .05 | | .04 | .03 | .08 | .05 | | | | | | | .25 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | .07 | .05 | .07 | .11 | .14 | .06 | .05 | | | .55 |
| NARROWS DAM | | | | | | | | | | | | .01 | .03 | | .04 | .01 | .45 | .33 | .12 | .07 | | | | | | 1.06 |
| NASHVILLE SCS | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NIMROD DAM | | | | | | | | | | | | | | | .20 | .01 | .07 | .35 | .21 | .18 | .01 | | | | | 1.03 |
| NORFORK DAM | | | | | | | | | | | | | | | | | | .33 | .07 | .15 | .10 | .15 | .03 | .01 | .01 | .85 |
| PARTHENON | | | | | | | | | | | | | | .02 | .33 | .44 | .06 | .02 | .03 | .03 | | | | | | .93 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | | | * | * | * | * | * | * | .82 | .82 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | .29 | .16 | .15 | .03 | | | | | .63 |
| PYATT | | | | | | | | | | | | | | | | .43 | .12 | .18 | .05 | .09 | .01 | | | | | .88 |
| RAVANA | | | | | | | | | | | .02 | .11 | .01 | .01 | | .24 | .01 | .12 | .18 | .03 | | | | | | .73 |
| REMMEL DAM | | | | | | | | | | | | | | | | .25 | .05 | .02 | .46 | .08 | .11 | .03 | | | | 1.00 |
| SMITHVILLE | | | | | | | | | | | | | | | | | | | | .12 | .25 | .05 | .55 | .22 | .03 | 1.22 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | | | | | .06 | .06 | .89 | .09 | 1.10 |
| TEXARKANA WB AP | // | | | | | | | | | | | .03 | | .01 | 1.02 | .10 | .29 | .06 | | | | | | | | 1.51 |
| WALDRON | | | | | | | | | | | | .02 | | .04 | .24 | .20 | .04 | .03 | | | | | | | | .57 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| WEDINGTON LAKE | | | | | | | | | | | .08 | .12 | .12 | .36 | .02 | | | | | | | | | | | .70 |
| WEST FORK | | | | | | | | | | | | .04 | .10 | .30 | .28 | .07 | | | | | | | | | | .79 |
| WHEELING | | | | | | | | | | | | | | | | | | | .47 | .13 | .02 | .21 | .15 | .04 | | 1.02 |
| WINFREY | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WING | | | | | | | | | | | | | | .08 | .02 | .18 | .20 | .10 | .12 | | | | | | | .70 |
| **—2d—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | .04 | .29 | | | | | | | | | | | | | | | | | | | | | | | .33 |
| AUGUSTA | | .13 | | | | | | | | | | | | | | | | | | | | | | | | .13 |
| BATESVILLE L D 1 | | | .03 | | | | | | | | | | | | | | | | | | | | | | | .03 |
| BRINKLEY | // | .02 | .03 | | | | | | | | | | | | | | | | | | | | | | | .05 |
| CORNING | | * | * | * | * | .92 | | | | | | | | | | | | | | | | | | | | .92 |
| EL DORADO CAA AP | 6 | 1.14 | * | * | * | * | * | .01 | | | | | | | | | | | | | | | | | | - |
| FORREST CITY | | .22 | .15 | .04 | | | | | | | | | | | | | | | | | | | | | | .41 |
| HARDY | | .05 | | | | | | | | | | | | | | | | | | | | | | | | .05 |
| HUTTIG DAM | | .16 | .07 | .05 | .03 | | | | | | | | | | | | | | | | | | | | | .31 |
| KINGSLAND | | .15 | .01 | | | | | | | | | | | | | | | | | | | | | | | .16 |
| LITTLE ROCK WB AP | | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| MARIANNA | | .23 | .02 | .02 | | | | | | | | | | | | | | | | | | | | | | .27 |
| MONTICELLO | | .05 | .01 | | | | | | | | | | | | | | | | | | | | | | | .06 |
| STUTTGART 9ESE | | .05 | | | | | | | | | | | | | | | | | | | | | | | | .05 |
| WALNUT RIDGE CAA AP | 6 | .85 | * | * | * | * | * | .41 | | | | | | | | | | | | | | | | | | - |
| **—3d—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANTOINE | | | | | | | | | | | | | | | | | | | 1.00 | | | | | | | 1.00 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | .10 | .05 | | | | | | .15 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | | .13 | | | | | | | | .13 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | | | .02 | .08 | | | | | .10 |
| CARPENTER DAM | | | | | | | | | | | | | | | | | .03 | .01 | | | | | | | | .04 |
| DAISY | | | | | | | | | | | | | | | | | | | .27 | | | | | | | .27 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| HUTTIG DAM | | .03 | | | | | | | | | | | | | | | | | | | | | | | | .03 |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | | | | | | | | .30 | | | .30 |
| MARIANNA | | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| MENA | | | | | | | | | | | | | | | | .20 | | | | | | | | | | .20 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | | | | | .46 | | .02 | | .48 |
| NARROWS DAM | | | | | | | | | | | | | | | | | | .45 | .16 | | | | | | | .61 |
| PINE BLUFF CAA AP | | | | | | | | | | .86 | | | | | | | | | * | * | .24 | | | | | 1.10 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | | | | .16 | .06 | | | | .22 |
| STUTTGART 9ESE | | | | | | | | | | .12 | .03 | | | | | | | | | | | | | | | .15 |
| **—4th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EL DORADO CAA AP | 6 | .09 | | | | | | | | | | | | | | | | | | | | | | | | - |

See reference notes following Station Index.

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| **–6th–** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | .02 | .01 | .07 | .04 | .02 | .01 | | | | | | | | | | | | | | .17 |
| ANTOINE | | | | | | | | | | | | | | | | | | .03 | .02 | | | | | | | .05 |
| BATESVILLE L D 1 | | | | | | | | | | | | .02 | | | | | | | | | | | | | | .02 |
| BRINKLEY | // | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | | .02 |
| BULL SHOALS DAM | | | | | .02 | .04 | .03 | .02 | .03 | | | | | | | | | | | | | | | | | .14 |
| CAMDEN 2 | | | | | | | | | | | .03 | | | | | .02 | | | | | | | | | | .05 |
| CARPENTER DAM | | | | | | | | | | | | | | | | .03 | | | | | | | | | | .03 |
| COMBS | | | | | | | | | | | | .02 | .03 | | | | | | | | | | | | | .05 |
| CORNING | | | | | | | .05 | | | | | | | | | | | | | | | | | | | .05 |
| DENVER | | | | | | | .02 | .01 | .03 | .01 | .01 | .02 | | | | | | | | | | | | | | .10 |
| DUMAS 2 | | | | | | | | | | | | .05 | .03 | | | | | | | | | | | | | .08 |
| EL DORADO CAA AP | 6 | | * | * | * | * | * | .06 | * | * | * | * | * | .21 | * | * | * | * | * | .03 | | | | | | – |
| EUREKA SPRINGS | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | | | .02 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | * | * | * | * | * | .04 | | | | | | | | | | | | – |
| FOREMAN | | | | | | .18 | .02 | | .08 | .02 | | .08 | .02 | | | | | | | | | | | | | .40 |
| GILBERT | | | | | .01 | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| HARDY | | | .02 | .02 | | | | | | | | | | | | | | | | | | | | | | .04 |
| HOPE | | | | | | | | | | .09 | .02 | .02 | .07 | .05 | .06 | | | | | | | | | | | .31 |
| HUNTSVILLE | | | | | | | | | | | | .01 | .02 | | | | | | | | | | | | | .03 |
| HUTTIG DAM | | | | | | | | | .03 | .02 | .10 | | | | .01 | .03 | | .01 | | | * | * | * | * | * | * |
| KINGSLAND | | | | | | | | | | | | | | | .06 | .01 | | .02 | | | | | | | | .09 |
| MAGNOLIA 5N | | | | | | | .02 | .08 | .02 | .08 | .05 | .01 | .04 | | | | | | | | | | | | | .30 |
| MAUMEE | | | | | .01 | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| MOROBAY L D 8 | | | | | | | | | | | .01 | .04 | | | | | .05 | | | | | | | | | .10 |
| MOUNTAIN HOME | | | | | | | | .04 | .06 | | | | | | | | | | | | | | | | | .10 |
| NARROWS DAM | | | | | | | | | | | | | | | | | .04 | .01 | | | | | | | | .05 |
| NORFORK DAM | | | | | | .01 | .02 | .02 | .06 | .01 | .01 | | | | | | | | | | | | | | | .13 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | * | * | .03 | | | | | | | | .03 |
| PRESCOTT SCS | | | | | | | | | | .02 | .01 | | | | | | | | | | | | | | | .03 |
| PYATT | | | | | | .02 | .01 | .02 | | | | | | | | | | | | | | | | | | .05 |
| RAVANA | | | | | | | | | | .08 | .14 | .21 | | | | | | | | | | | | | .05 | .48 |
| REMMEL DAM | | | | | | | | | | | | | | | | .02 | | | | | | | | | | .02 |
| SMITHVILLE | | | | | | | | | .07 | .02 | .01 | | | | | | | | | | | | | | | .10 |
| STUTTGART 9ESE | | | | | | | | | | | | | | .01 | .04 | | | | | | | | | | | .05 |
| TEXARKANA WB AP | // | | | | | .04 | | .04 | .02 | .04 | .06 | .08 | .05 | | | | .07 | .01 | | | | | | | | .41 |
| WALNUT RIDGE CAA AP | 6 | | * | * | * | * | * | .05 | * | * | * | * | * | .25 | | | | | | | | | | | | – |
| WEDINGTON LAKE | | | | | | | | | | | .01 | .03 | | | | | | | | | | | | | | .04 |
| WEST FORK | | | | | | | | | | | | | .03 | .01 | | | | | | | | | | | | .04 |
| WHEELING | | | | | | .06 | .08 | .03 | .01 | .01 | | | | | | | | | | | | | | | | .19 |
| **–7th–** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | .02 | .03 | | | | | | | .05 |
| DUMAS 2 | | | | | | | | | | | | | | | | | | | | | | .03 | | | | .03 |
| EL DORADO CAA AP | 6 | | * | * | * | * | * | .15 | | | | | | | | | | | | | | | | | | – |
| RAVANA | | .07 | .03 | .06 | | | | | | | | | | | | | | | | | | | | | | .16 |
| **–9th–** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANTOINE | | | | | | | | | | | | | | | | | | | | | | | | .02 | | .02 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | | | | | .04 | .04 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | | | | | | | .17 | .03 | .20 |
| DAISY | | | | | | | | | | | | | | | | | | | | | | | | | .10 | .10 |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | | | | | .05 | .10 | .15 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | – |
| FOREMAN | | | | | | | | | | | | | | | | | | | | | | | | | .75 | .75 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | | | | | | | | .05 | .10 | .15 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | | | | | | | | | .25 | .25 |
| MENA | | | | | | | | | | | | | | | | | | | | | | | | .40 | .15 | .55 |
| MOUNT IDA | | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| NARROWS DAM | | | | | | | | | | | | | | | | | | | | | | | | .02 | .37 | .39 |
| PARTHENON | | | | | | | | | | | | | | | | | | | | | | | | | .07 | .07 |
| PYATT | | | | | | | | | | | | | | | | | | | | | | | | | .16 | .16 |
| WALDRON | | | | | | | | | | | | | | | | | | | | | | | | .08 | .05 | .13 |
| WEST FORK | | | | | | | | | | | | | | | | | | | | | | | | | .46 | .46 |
| **–10th–** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | .05 | .15 | .10 | .04 | | | | | | | | | | | | | | | | | | | | | .34 |
| ALY | | .25 | .12 | .01 | | | .02 | | | | | | | | | | | | | | | | | | | .40 |
| ANTOINE | | .26 | .11 | .19 | .05 | | | | | | | | | | | | | | | | | | | | | .61 |
| APPLETON | | | .12 | .14 | .11 | .03 | | | | | | | | | | | | | | | | | | | | .40 |
| ARKADELPHIA | | | .03 | .12 | .05 | | | | | | | | | | | | | | | | | | | | | .20 |
| BATESVILLE L D 1 | | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| BERRYVILLE | | .40 | .13 | .02 | | | | | | | | | | | | | | | | | | | | | | .55 |
| BLAKELY MOUNTAIN DAM | | .05 | .17 | .13 | .04 | | | | | | | | | | | | | | | | | | | | | .39 |
| BLUE MOUNTAIN DAM | | .20 | .16 | .02 | | | | | | | | | | | | | | | | | | | | | | .38 |
| BOONEVILLE | | .43 | .12 | .01 | | | | | | | | | | | | | | | | | | | | | | .56 |
| BOTKINBURG | | | | .25 | .18 | .07 | | | | | | | | | | | | | | | | | | | | .50 |
| BULL SHOALS DAM | | | .04 | .15 | .22 | .04 | | | | | | | | | | | | | | | | | | | | .45 |
| CAMDEN 2 | | | .13 | .02 | .01 | .01 | | | | | | | | | | | | | | | | | | | | .17 |
| CANAAN | | | .05 | .43 | .12 | | | | | | | | | | | | | | | | | | | | | .60 |
| CARPENTER DAM | | | .25 | .14 | .06 | | | | | | | | | | | | | | | | | | | | | .45 |
| COMBS | | .20 | 1.11 | .03 | .01 | .02 | .01 | | | .02 | | | | | | | | | .04 | .01 | | | | | | 1.45 |
| COMPTON | | .03 | .47 | .19 | .13 | | | | | | | | | | | | | | | | | | | | | .82 |
| CORNING | | | | | | .04 | .01 | | | | | | | | | | | | | | | | | | | .05 |
| DAISY | | .40 | .14 | .11 | | | | | | | | | | | | | | | | | | | | | | .65 |
| DANVILLE | | .25 | .40 | .05 | | | | | | | | | | | | | | | | | | | | | | .70 |
| DENVER | | .16 | .14 | .20 | .01 | .02 | | .02 | | | | | | | | | | | | | | | | | | .55 |
| DURHAM | | | .83 | .06 | | | | | .01 | .01 | .01 | .01 | | | | | | | | | | | | | | .93 |
| EL DORADO CAA AP | 6 | | * | * | * | * | * | .07 | | | | | | | | | | | | | | | | | | – |
| EUREKA SPRINGS | | .36 | .06 | | | | | | | | | | | | | | | | | | | | | | | .42 |
| FAYETTEVILLE CAA AP | 6 | .40 | * | * | * | * | * | .36 | | | | | | | | | | | | | | | | | | – |
| FORT SMITH WB AP | | .50 | .04 | | | | | | | | | | | | | | | | | | | | | | | .54 |
| FOREMAN | | .18 | .17 | .03 | | | | | | | | | | | | | | | | | | | | | | .38 |
| GILBERT | | | .25 | .75 | .12 | .03 | | | | | | | | | | | | | | | | | | | | 1.15 |
| HARDY | | | | | .27 | .10 | | | | | | | | | | | | | | | | | | | | .37 |
| HOPE | | .44 | .09 | .18 | .02 | | | | | | | | | | | | | | | | | | | | | .73 |
| HUNTSVILLE | | .43 | .07 | | | | | | | | | | | | | | | | | | | | | | | .50 |
| HUTTIG DAM | | | | | | | | | | | | | | | | | | | | | | | | * | .25 | .45 |
| MAGNOLIA 5N | | | .11 | .09 | .10 | .01 | .01 | .01 | | | | | | | | | | | | | | | | | | .33 |
| MAUMEE | | | .25 | .74 | .09 | .02 | | – | – | – | – | – | – | | | | | | | | | | | | | 1.10 |
| MENA | | .15 | | | | | | | | | | | | | | | | | | | | | | | | .15 |
| MOROBAY L D 8 | | | | .02 | .01 | | | | | | | | | | | | | | | | | | | | | .03 |
| MOUNT IDA | | .21 | .14 | | | | | | | | | | | | | | | | | | | | | | | .35 |
| MOUNTAIN HOME | | | .10 | .40 | .20 | | | | | | | | | | | | | | | | | | | | | .70 |
| NARROWS DAM | | .25 | .22 | .04 | | | | | | | | | | | | | | | | | | | | | | .51 |
| NIMROD DAM | | .12 | .13 | .07 | | | | | | | | | | | | | | | | | | | | | | .32 |
| NORFORK DAM | | | | 55 | .18 | .06 | | | | | | | | | | | | | | | | | | | | .79 |
| PARTHENON | | .03 | .22 | .18 | .10 | | .02 | | | | | | | | | | | | | | | | | | | .55 |
| PINE BLUFF CAA AP | | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| PRESCOTT SCS | | .30 | .09 | .13 | .08 | | | | | | | | | | | | | | | | | | | | | .60 |
| PYATT | | .02 | .25 | .17 | .20 | .02 | | | | | | | | | | | | | | | | | | | | .66 |
| RAVANA | | .29 | .11 | .15 | .11 | | | | | | | | | | | | | | | | | | | | | .66 |
| REMMEL DAM | | | .02 | .11 | .07 | | | | | | | | | | | | | | | | | | | | | .20 |

See reference notes following Station Index.

# HOURLY PRECIPITATION



| Station | | A.M. Hour ending | | | | | | | | | | | | P.M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| TEXARKANA WB AP | // | .66 | .14 | .23 | | | | .02 | | | | | | | | | | | | | | | | | 1.03 |
| WALDRON | | .16 | .07 | .01 | | | | | | | | | | | | | | | | | | | | | .26 |
| WALNUT RIDGE CAA AP | 6 | | * | * | * | * | * | .05 | * | * | * | * | * | .01 | | | | | | | | | | | - |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | | | | | | | | .10 | .30 | .30 | .70 |
| WEST FORK | | .20 | | | | | | | | | | | | | | | | | | | | | | | | .20 |
| WHEELING | | .77 | .19 | .04 | .01 | .01 | | | | | | | | | | | | | | | | | | | | 1.02 |
| WING | | .43 | .27 | | | | | | | | | | | | | | | | | | | | | | | .70 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |

Table 4–Continued

# HOURLY PRECIPITATION

| Station | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| MENA | | | | | | | .03 | .02 | .01 | | | | | | | | | | | | | | | | .06 |
| WALDRON | | | | | | | .02 | .05 | .03 | | | | | | | | | | | | | | | | .10 |
| | | | | | | | | | | | | —29th— | | | | | | | | | | | | | |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | .01 | .02 | .01 | .04 | | | | .08 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | * | .07 | | | | | | .07 |
| FORREST CITY | | | | | | | | | | | | | | | | | | | .02 | .01 | | | | | .03 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | .10 | .10 | .01 | .02 | | | | | | .23 |
| NORFORK DAM | | | | | | | | | | | | | | | | .02 | .14 | .02 | | | | | | | .18 |
| | | | | | | | | | | | | —31st— | | | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| BEAR CREEK LAKE | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| BEEBE | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| CLARKSVILLE 3SE | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| NASHVILLE SCS | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| WEST FORK | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | | | | | | | | | – |
| WINFREY | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |

# DAILY TEMPERATURES

Table 5

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 81 | 83 | 82 | 81 | 78 | 76 | 71 | 76 | 78 | 78 | 77 | 77 | 78 | 83 | 72 | 78 | 83 | 85 | 90 | 90 | 90 | 84 | 78 | 80 | 83 | 82 | 85 | 85 | 91 | 96 | 97 | 82.4 |
| | MIN | 60 | 51 | 57 | 51 | 51 | 53 | 44 | 45 | 52 | 60 | 62 | 45 | 44 | 51 | 68 | 55 | 61 | 56 | 56 | 55 | 60 | 62 | 57 | 48 | 52 | 58 | 50 | 60 | 60 | 69 | 68 | 55.5 |
| ARKADELPHIA | MAX | 83 | 84 | 89 | 86 | 84 | 70 | 74 | 79 | 78 | 83 | 79 | 80 | 82 | 87 | 86 | 85 | 88 | 88 | 91 | 92 | 91 | 88 | 83 | 78 | 84 | 91 | 92 | 90 | 99 | 98 | 99 | 85.8 |
| | MIN | 59 | 56 | 62 | 51 | 55 | 55 | 51 | 46 | 52 | 60 | 53 | 47 | 49 | 51 | 58 | 56 | 55 | 57 | 58 | 61 | 60 | 63 | 60 | 50 | 58 | 58 | 51 | 62 | 61 | 69 | 69 | 56.6 |
| ASHDOWN | MAX | 80 | 82 | 84 | 84 | 84 | 79 | 71 | 76 | 78 | 80 | 79 | 78 | 79 | 83 | 85 | 80 | 84 | 84 | 89 | 90 | 88 | 88 | 87 | 78 | 82 | 87 | 87 | 89 | 95 | 96 | 97 | 84.0 |
| | MIN | 55 | 49 | 60 | 50 | 49 | 56 | 52 | 48 | 54 | 60 | 54 | 52 | 54 | 55 | 64 | 64 | 60 | 62 | 65 | 67 | 51 | 65 | 59 | 50 | 56 | 60 | 53 | 58 | 62 | 69 | 65 | 57.4 |
| BALD KNOB | MAX | 83 | 82 | 87 | 82 | 80 | 75 | 72 | 74 | 79 | 80 | 75 | 75 | 80 | 85 | 86 | 86 | 87 | 88 | 89 | 89 | 90 | 88 | 85 | 79 | 82 | 88 | 86 | 85 | 89 | 95 | 94 | 83.7 |
| | MIN | 66 | 62 | 58 | 52 | 52 | 51 | 43 | 43 | 48 | 64 | 54 | 42 | 41 | 47 | 50 | 51 | 60 | 56 | 58 | 58 | 59 | 62 | 58 | 48 | 55 | 58 | 48 | 49 | 53 | 65 | 68 | 54.2 |
| BATESVILLE LIVESTOCK | MAX | 83 | 81 | 84 | 90 | 82 | 75 | 68 | 72 | 75 | 80 | 81 | 72 | 74 | 78 | 82 | 83 | 85 | 85 | 86 | 85 | 90 | 92 | 82 | 76 | 76 | 80 | 85 | 86 | 84 | 86 | 92 | 81.6 |
| | MIN | 58 | 54 | 50 | 49 | 46 | 43 | 35 | 36 | 43 | 45 | 44 | 33 | 37 | 41 | 47 | 46 | 51 | 50 | 51 | 55 | 56 | 57 | 49 | 41 | 45 | 52 | 43 | 47 | 45 | 57 | 61 | 47.3 |
| BATESVILLE L AND D NO 1 | MAX | 82 | 84 | 88 | 81 | 74 | 68 | 71 | 76 | 78 | 79 | 74 | 75 | 80 | 84 | 84 | 85 | 87 | 88 | 89 | 89 | 92 | 88 | 75 | 79 | 82 | 82 | 83 | 83 | 88 | 94 | 96 | 82.5 |
| | MIN | 62 | 62 | 55 | 47 | 49 | 46 | 40 | 39 | 46 | 62 | 52 | 37 | 38 | 43 | 49 | 49 | 54 | 54 | 55 | 60 | 59 | 62 | 56 | 45 | 51 | 56 | 44 | 43 | 49 | 61 | 63 | 51.2 |
| BEE BRANCH | MAX | 80 | 80 | 85 | 84 | 77 | 75 | 72 | 73 | 74 | 76 | 75 | 75 | 76 | 81 | 82 | 83 | 83 | 88 | 86 | 87 | 89 | 87 | 80 | 76 | 79 | 84 | 85 | 85 | 90 | 95 | 95 | 81.8 |
| | MIN | 60 | 53 | 55 | 56 | 54 | 52 | 43 | 42 | 50 | 61 | 51 | 44 | 41 | 49 | 55 | 54 | 55 | 56 | 55 | 58 | 61 | 62 | 64 | 47 | 51 | 55 | 47 | 54 | 64 | 66 | 68 | 54.2 |
| BENTON | MAX | 81 | 82 | 87 | 83 | 82 | 79 | 70 | 75 | 76 | 82 | 74 | 76 | 79 | 83 | 84 | 84 | 85 | 85 | 87 | 89 | 88 | 85 | 77 | 78 | 80 | 87 | 89 | 87 | 89 | 94 | 94 | 82.9 |
| | MIN | 60 | 55 | 57 | 50 | 49 | 48 | 43 | 42 | 49 | 60 | 53 | 43 | 42 | 45 | 52 | 52 | 53 | 54 | 56 | 56 | 55 | 59 | 57 | 46 | 56 | 55 | 46 | 52 | 57 | 67 | 65 | 52.7 |
| BLYTHEVILLE | MAX | 89 | 86 | 92 | 86 | 74 | 69 | 74 | 85 | 85 | | 75 | 80 | 82 | 88 | 90 | 93 | 94 | 97 | 97 | 95 | 98 | 87 | 79 | 84 | 83 | 85 | 88 | 87 | 96 | 98 | 94 | 87.0 |
| | MIN | 61 | 63 | 56 | 53 | 52 | 44 | 50 | 65 | 50 | | 45 | 48 | 56 | 61 | 59 | 58 | 61 | 64 | 66 | 64 | 65 | 55 | 50 | 58 | 63 | 54 | 54 | 56 | 67 | 72 | 69 | 58.0 |
| BOONEVILLE | MAX | 77 | 85 | 85 | 81 | 80 | 74 | 73 | 79 | 76 | 74 | 74 | 78 | 81 | 85 | 85 | 85 | 85 | 86 | 90 | 92 | 93 | 84 | 80 | 82 | 84 | 83 | 88 | 89 | 97 | 97 | 98 | 83.9 |
| | MIN | 54 | 48 | 50 | 44 | 46 | 54 | 41 | 42 | 53 | 59 | 48 | 41 | 49 | 51 | 63 | 59 | 54 | 56 | 58 | 59 | 59 | 62 | 52 | 48 | 58 | 59 | 44 | 55 | 60 | 70 | 65 | 53.6 |
| BRINKLEY | MAX | 87 | 84 | 88 | 87 | 83 | 76 | 72 | 79 | 82 | 83 | 77 | 79 | 82 | 87 | 84 | 89 | 90 | 92 | 92 | 93 | 94 | 87 | 76 | 81 | 86 | 89 | 88 | 87 | 93 | 99 | 99 | 86.0 |
| | MIN | 63 | 64 | 65 | 55 | 55 | 54 | 44 | 45 | 52 | 61 | 55 | 44 | 46 | 55 | 57 | 55 | 54 | 58 | 63 | 63 | 63 | 63 | 60 | 49 | 48 | 62 | 52 | 53 | 63 | 67 | 72 | 56.8 |
| CAMDEN 1 | MAX | 89 | 84 | 86 | 90 | 85 | 87 | 67 | 78 | 84 | 86 | 84 | 82 | 84 | 86 | 90 | 89 | 86 | 88 | 88 | 90 | 90 | 90 | 90 | 84 | 78 | 83 | 90 | 92 | 90 | 96 | 98 | 86.6 |
| | MIN | 67 | 59 | 62 | 51 | 55 | 57 | 52 | 48 | 54 | 59 | 54 | 49 | 54 | 48 | 55 | 54 | 54 | 56 | 58 | 62 | 58 | 62 | 61 | 49 | 56 | 57 | 50 | 61 | 61 | 61 | 70 | 56.6 |
| CAMP CHAFFEE | MAX | 70 | 86 | 84 | 86 | 80 | 75 | 73 | 79 | 78 | 75 | 74 | 76 | 72 | 85 | 85 | 85 | 85 | 86 | 90 | 91 | 80 | 92 | 80 | 82 | 83 | 83 | 88 | 89 | 98 | 97 | 98 | 83.4 |
| | MIN | 57 | 52 | 50 | 49 | 50 | 58 | 43 | 45 | 54 | 62 | 52 | 44 | 50 | 53 | 61 | 62 | 58 | 61 | 59 | 62 | 64 | 64 | 57 | 52 | 61 | 63 | 49 | 59 | 63 | 78 | 67 | 56.7 |
| CONWAY | MAX | 84 | 85 | 88 | 85 | 81 | 75 | 74 | 78 | 77 | 79 | 77 | 78 | 81 | 86 | 86 | 89 | 86 | 88 | 91 | 91 | 92 | 87 | 79 | 82 | 84 | 88 | 88 | 90 | 94 | 98 | 98 | 85.1 |
| | MIN | 62 | 57 | 57 | 52 | 51 | 53 | 43 | 45 | 52 | 61 | 52 | 44 | 45 | 51 | 55 | 55 | 57 | 58 | 59 | 61 | 60 | 64 | 57 | 49 | 55 | 58 | 49 | 53 | 59 | 68 | 68 | 55.2 |
| CORNING | MAX | 85 | 85 | 83 | 88 | 83 | 74 | 69 | 72 | 78 | 82 | 79 | 74 | 76 | 81 | 86 | 87 | 88 | 90 | 90 | 90 | 90 | 93 | 85 | 75 | 80 | 79 | 80 | 84 | 84 | 87 | 93 | 82.9 |
| | MIN | 66 | 64 | 61 | 53 | 50 | 52 | 43 | 44 | 51 | 61 | 49 | 41 | 44 | 52 | 56 | 57 | 57 | 59 | 60 | 65 | 62 | 63 | 53 | 50 | 51 | 61 | 51 | 51 | 54 | 66 | 70 | 55.4 |
| CROSSETT | MAX | 87 | 85 | 89 | 87 | 83 | 77 | 71 | 80 | 85 | 85 | 81 | 75 | 82 | 86 | 87 | 85 | 89 | 92 | 91 | 90 | 90 | 90 | 88 | 80 | 86 | 89 | 90 | 87 | 95 | 98 | 97 | 86.4 |
| | MIN | 67 | 62 | 64 | 59 | 51 | 55 | 50 | 45 | 51 | 61 | 56 | 46 | 44 | 48 | 53 | 57 | 52 | 54 | 57 | 59 | 56 | 61 | 64 | 45 | 54 | 54 | 52 | 59 | 59 | 67 | 67 | 55.8 |
| CUMMINS FARM | MAX | 88 | 83 | 85 | 83 | 76 | 70 | 71 | 77 | 81 | 82 | 77 | 76 | 81 | 86 | 88 | 87 | 87 | 91 | 91 | 92 | 91 | 87 | 84 | 78 | 85 | 87 | 87 | 86 | 94 | 95 | 97 | 84.6 |
| | MIN | 65 | 64 | 64 | 64 | 54 | 54 | 50 | 46 | 54 | 64 | 55 | 47 | 46 | 52 | 55 | 55 | 59 | 59 | 61 | 60 | 58 | 64 | 61 | 50 | 58 | 59 | 52 | 58 | 61 | 73 | 74 | 57.9 |
| DARDANELLE | MAX | 82 | 81 | 86 | 83 | 80 | 77 | 73 | 79 | 75 | 76 | 74 | 78 | 79 | 85 | 87 | 84 | 86 | 87 | 89 | 91 | 93 | 86 | 86 | 81 | 83 | 85 | 88 | 88 | 93 | 98 | 97 | 84.2 |
| | MIN | 60 | 55 | 57 | 54 | 55 | 56 | 45 | 47 | 53 | 61 | 53 | 45 | 48 | 54 | 61 | 59 | 57 | 57 | 63 | 64 | 65 | 67 | 58 | 50 | 59 | 64 | 50 | 57 | 62 | 72 | 73 | 57.5 |
| DE QUEEN | MAX | 73 | 82 | 84 | 83 | 82 | 69 | 71 | 74 | 75 | 79 | 77 | 74 | 77 | 82 | 82 | 78 | 80 | 84 | 88 | 87 | 85 | 83 | 79 | 72 | 79 | 84 | 84 | 85 | 90 | 92 | 91 | 80.7 |
| | MIN | 45 | 47 | 55 | 49 | 48 | 52 | 50 | 46 | 58 | 52 | 50 | 46 | 50 | 55 | 65 | 62 | 61 | 59 | 61 | 63 | 58 | 59 | 56 | 53 | 54 | 55 | 50 | 59 | 61 | 68 | 65 | 55.2 |
| DES ARC | MAX | 85 | 84 | 82 | 87 | 83 | 75 | 64 | 71 | 76 | 81 | 80 | 73 | 76 | 80 | 85 | 87 | 86 | 88 | 90 | 91 | 91 | 92 | 84 | 74 | 78 | 84 | 88 | 87 | 86 | 92 | 98 | 83.2 |
| | MIN | 65 | 62 | 63 | 55 | 56 | 54 | 45 | 46 | 51 | 58 | 53 | 47 | 48 | 52 | 58 | 55 | 59 | 60 | 63 | 62 | 60 | 63 | 58 | 50 | 53 | 58 | 50 | 51 | 56 | 67 | 71 | 56.4 |
| DEVILS KNOB | MAX | 71 | 80 | 85 | 78 | 74 | | 69 | 72 | 68 | 71 | 68 | 71 | 74 | 76 | 78 | 79 | 79 | 80 | 84 | 85 | 85 | 80 | 75 | 74 | 74 | 78 | 83 | 86 | 81 | 91 | 91 | 78.0 |
| | MIN | 53 | 50 | 59 | 58 | 48 | | 39 | 50 | 55 | 56 | 44 | 45 | 52 | 56 | 61 | 60 | 61 | 61 | 64 | 62 | 66 | 64 | 48 | 55 | 56 | 60 | 55 | 56 | 66 | 70 | 70 | 56.7 |
| DUMAS 1 | MAX | 88 | 85 | 87 | 84 | 76 | 70 | 71 | 78 | 84 | 85 | 76 | 78 | 82 | 85 | 87 | 90 | 90 | 95 | 93 | 95 | 93 | 88 | 77 | 80 | 85 | 90 | 91 | 90 | 97 | 98 | 101 | 86.1 |
| | MIN | 66 | 64 | 68 | 57 | 54 | 54 | 52 | 47 | 64 | 65 | 54 | 47 | 47 | 64 | 57 | 55 | 59 | 59 | 63 | 62 | 60 | 65 | 63 | 49 | 57 | 60 | 52 | 58 | 61 | 71 | 71 | 58.9 |
| EL DORADO CAA AP | MAX | 83 | 81 | 85 | 85 | 82 | 67 | 70 | 78 | 82 | 80 | 76 | 75 | 82 | 86 | 85 | 84 | 86 | 89 | 88 | 88 | 89 | 89 | 80 | 79 | 81 | 87 | 88 | 88 | 95 | 95 | 95 | 83.8 |
| | MIN | 59 | 60 | 65 | 59 | 57 | 53 | 49 | 47 | 54 | 60 | 54 | 51 | 48 | 53 | 59 | 53 | 55 | 59 | 59 | 61 | 62 | 66 | 56 | 51 | 55 | 54 | 52 | 63 | 64 | 70 | 71 | 57.4 |
| EUREKA SPRINGS | MAX | 75 | 82 | 84 | 76 | 72 | 65 | 69 | 76 | 80 | 70 | 68 | 73 | 78 | 81 | 83 | 81 | 82 | 81 | 84 | 87 | 88 | 80 | 74 | 79 | 76 | 76 | 82 | 84 | 90 | 92 | 91 | 79.3 |
| | MIN | 55 | 50 | 57 | 54 | 47 | 46 | 38 | 45 | 55 | 57 | 46 | 41 | 48 | 60 | 58 | 58 | 58 | 59 | 64 | 61 | 58 | 61 | 49 | 50 | 53 | 63 | 54 | 51 | 59 | 66 | 72 | 54.6 |
| FAYETTEVILLE | MAX | 75 | 84 | 82 | 76 | 75 | 67 | 70 | 76 | 75 | 68 | 69 | 75 | 78 | 81 | 83 | 81 | 81 | 80 | 85 | 86 | 88 | 80 | 75 | 78 | 77 | 76 | 81 | 84 | 89 | 92 | 92 | 79.3 |
| | MIN | 55 | 47 | 49 | 50 | 48 | 46 | 38 | 43 | 56 | 56 | 47 | 40 | 51 | 60 | 67 | 65 | 60 | 59 | 64 | 63 | 62 | 61 | 51 | 49 | 56 | 61 | 47 | 49 | 58 | 69 | 72 | 54.8 |
| FAYETTEVILLE CAA AP | MAX | 73 | 82 | 82 | 76 | 75 | 62 | 68 | 74 | 74 | 66 | 67 | 74 | 76 | 80 | 82 | 80 | 80 | 81 | 85 | 87 | 87 | 78 | 74 | 76 | 78 | 75 | 81 | 84 | 89 | 92 | 91 | 78.4 |
| | MIN | 48 | 43 | 46 | 44 | 47 | 45 | 36 | 41 | 49 | 49 | 45 | 38 | 45 | 60 | 61 | 56 | 54 | 56 | 61 | 61 | 58 | 59 | 51 | 46 | 55 | 49 | 44 | 48 | 56 | 65 | 68 | 51.1 |
| FAYETTEVILLE EXP STA | MAX | 78 | 79 | 79 | 74 | 73 | 70 | 67 | 72 | 72 | 70 | 66 | 72 | 75 | 79 | 81 | 78 | 78 | 78 | 83 | 88 | 85 | 83 | 71 | 75 | 74 | 74 | 79 | 83 | 87 | 91 | 92 | 77.6 |
| | MIN | 54 | 45 | 49 | 47 | 47 | 44 | 36 | 42 | 52 | 55 | 46 | 39 | 46 | 54 | 65 | 57 | 54 | 57 | 64 | 61 | 61 | 61 | 49 | 48 | 53 | 58 | 45 | 48 | 57 | 67 | 71 | 52.6 |

See reference notes following Station Index.

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| FORDYCE | MAX | 85 | 82 | 87 | 86 | 85 | 84 | 73 | 79 | 80 | 82 | 83 | 78 | 81 | 85 | 86 | 85 | 86 | 89 | 90 | 91 | 90 | 87 | 87 | 83 | 82 | 89 | 89 | 89 | 94 | 98 | 97 | 85.9 |
| | MIN | 62 | 63 | | | | 54 | 57 | | | | | | | | | | | | | | | | | | | | | | | | | |
| FORT SMITH WB AP | MAX | 75 | 85 | 85 | 80 | 80 | 65 | 71 | 80 | 76 | 74 | 73 | 76 | 80 | 85 | 86 | 83 | 84 | 87 | 88 | 89 | 91 | 83 | 78 | 80 | 82 | 81 | 86 | 88 | 98 | 95 | 97 | 82.6 |
| | MIN | 53 | 54 | 51 | 56 | 53 | 52 | 46 | 47 | 55 | 56 | 51 | 45 | 51 | 54 | 61 | 62 | 60 | 61 | 62 | 65 | 65 | 63 | 57 | 55 | 62 | 58 | 51 | 61 | 63 | 72 | 69 | 57.1 |
| GILBERT | MAX | 82 | 80 | 85 | 87 | 79 | 75 | 66 | 71 | 76 | 76 | 76 | 70 | 75 | 77 | 82 | 82 | 83 | 84 | 83 | 87 | 90 | 89 | 82 | 75 | 78 | 78 | 78 | 82 | 84 | 89 | 90 | 80.4 |
| | MIN | 68 | 50 | 47 | 44 | 45 | 45 | 36 | 39 | 48 | 52 | 49 | 39 | 40 | 42 | 48 | 48 | 50 | 51 | 51 | 57 | 57 | 62 | 50 | 48 | 51 | 53 | 41 | 43 | 48 | 62 | 65 | 49.3 |
| GRANNIS | MAX | 76 | 80 | 85 | 81 | 81 | 69 | 70 | 74 | 73 | 77 | 74 | 74 | 76 | 82 | 80 | 79 | 80 | 82 | 85 | 86 | 86 | 84 | 78 | 75 | 79 | 84 | 84 | 84 | 92 | 91 | 91 | 80.4 |
| | MIN | 53 | 42 | 54 | 50 | 51 | 55 | 49 | 45 | 53 | 57 | 48 | 46 | 49 | 51 | 63 | 61 | 55 | 58 | 59 | 64 | 58 | 68 | 55 | 51 | 56 | 56 | 53 | 62 | 61 | 66 | 64 | 55.3 |
| GRAVETTE | MAX | 82 | 70 | 82 | 81 | 75 | 73 | 61 | 70 | 76 | 76 | 64 | 69 | 75 | 79 | 83 | 85 | 79 | 81 | 80 | 85 | 86 | 88 | 78 | 76 | 76 | 77 | 75 | 81 | 85 | 91 | 93 | 78.5 |
| | MIN | 66 | 47 | 48 | 45 | 48 | 47 | 34 | 41 | 51 | 56 | 48 | 38 | 46 | 51 | 61 | 61 | 55 | 59 | 61 | 59 | 61 | 60 | 47 | 49 | 49 | 59 | 43 | 45 | 59 | 67 | 72 | 52.7 |
| GREEN MOUNTAIN | MAX | 80 | 82 | 84 | 84 | 78 | 84 | 78 | 82 | 76 | 80 | 81 | 76 | 78 | 82 | 76 | 78 | 78 | 76 | 76 | 64 | 78 | 80 | 76 | 79 | 81 | 78 | 80 | 80 | 82 | 90 | 92 | 79.6 |
| | MIN | 60 | 64 | 60 | 54 | 58 | 60 | 40 | 54 | 58 | 64 | 56 | 60 | 58 | 60 | 58 | 58 | 56 | 56 | 52 | 54 | 60 | 58 | 62 | 59 | 56 | 60 | 64 | 66 | 66 | 76 | | 58.3 |
| HARRISON | MAX | 77 | 80 | 83 | 77 | 77 | 68 | 63 | 75 | 77 | 72 | 68 | 73 | 78 | 81 | 84 | 81 | 78 | 82 | 87 | 88 | 88 | 81 | 74 | 79 | 76 | 76 | 82 | 83 | 90 | 91 | 94 | 79.5 |
| | MIN | 55 | 42 | 46 | 42 | 48 | 48 | 35 | 36 | 47 | 55 | 45 | 35 | 37 | 43 | 54 | 47 | 49 | 50 | 52 | 56 | 56 | 58 | 47 | 43 | 48 | 56 | 41 | 42 | 49 | 59 | 65 | 47.9 |
| HELENA | MAX | 86 | 83 | 83 | 84 | 81 | 73 | 73 | 77 | 81 | 82 | 76 | 77 | 81 | 85 | 87 | 88 | 89 | 92 | 91 | 90 | 92 | 85 | 81 | 79 | 86 | 88 | 86 | 86 | 92 | 97 | 96 | 84.7 |
| | MIN | 66 | 66 | 63 | 61 | 59 | 54 | 51 | 47 | 54 | 68 | 56 | 49 | 50 | 54 | 59 | 58 | 62 | 60 | 63 | 67 | 68 | 71 | 61 | 53 | 60 | 65 | 59 | 61 | 58 | 69 | 73 | 60.2 |
| HOPE | MAX | 84 | 80 | 82 | 85 | 85 | 83 | 67 | 70 | 77 | 80 | 80 | 78 | 76 | 80 | 84 | 84 | 81 | 84 | 87 | 89 | 89 | 89 | 87 | 80 | 75 | 82 | 87 | 87 | 87 | 95 | 96 | 82.9 |
| | MIN | 66 | 52 | 56 | 55 | 56 | 59 | 51 | 48 | 54 | 59 | 52 | 49 | 50 | 52 | 56 | 59 | 56 | 57 | 58 | 65 | 63 | 68 | 60 | 52 | 56 | 58 | 56 | 56 | 61 | 72 | 70 | 57.5 |
| HOT SPRINGS | MAX | 82 | 84 | 87 | 84 | 82 | 75 | 73 | 78 | 76 | 80 | 77 | 78 | 81 | 87 | 85 | 83 | 86 | 87 | 90 | 90 | 90 | 86 | 83 | 80 | 81 | 91 | 92 | 90 | 95 | M | 98 | 84.7 |
| | MIN | 59 | 53 | 61 | 55 | 56 | 55 | 45 | 48 | 52 | 59 | 52 | 48 | 49 | 56 | 61 | 62 | 62 | 60 | 67 | 69 | 66 | 66 | 58 | 54 | 58 | 64 | 58 | 61 | 66 | 74 | 73 | 58.9 |
| JONESBORO | MAX | 85 | 82 | 87 | 82 | 72 | 69 | 69 | 76 | 80 | 82 | 73 | 76 | 81 | 86 | 87 | 88 | 89 | 91 | 90 | 90 | 93 | 84 | 74 | 80 | 82 | 82 | 85 | 84 | 88 | 97 | 94 | 83.2 |
| | MIN | 60 | 63 | 62 | 56 | 52 | 51 | 43 | 47 | 51 | 63 | 50 | 43 | 47 | 51 | 55 | 56 | 57 | 60 | 61 | 66 | 62 | 64 | 54 | 50 | 55 | 60 | 54 | 54 | 54 | 66 | 68 | 56.0 |
| KEO | MAX | 84 | 83 | 86 | 82 | 76 | 66 | 70 | 76 | 79 | 82 | 74 | 76 | 79 | 85 | 86 | 87 | 87 | 90 | 90 | 90 | 91 | 86 | 76 | 78 | 84 | 88 | 88 | 87 | 93 | 96 | 96 | 83.6 |
| | MIN | 64 | 60 | 64 | 54 | 53 | 53 | 44 | 45 | 52 | 62 | 53 | 45 | 45 | 50 | 55 | 53 | 58 | 56 | 59 | 62 | 59 | 66 | 59 | 48 | 55 | 57 | 53 | 58 | 59 | 69 | 71 | 56.2 |
| LEAD HILL | MAX | 80 | 84 | 85 | 79 | 73 | 63 | 71 | 76 | 80 | 72 | 70 | 74 | 78 | 81 | 82 | 84 | 85 | 84 | 87 | 89 | 87 | 79 | 75 | 76 | 78 | 77 | 84 | 84 | 90 | 91 | 94 | 80.4 |
| | MIN | 59 | 47 | 48 | 44 | 43 | 46 | 34 | 38 | 47 | 58 | 49 | 35 | 38 | 42 | 49 | 49 | 51 | 52 | 54 | 57 | 58 | 60 | 48 | 44 | 49 | 54 | 41 | 40 | 48 | 63 | 66 | 48.7 |
| LITTLE ROCK WB AP | MAX | 80 | 81 | 86 | 83 | 77 | 64 | 70 | 75 | 77 | 80 | 74 | 75 | 79 | 85 | 85 | 85 | 86 | 88 | 90 | 90 | 90 | 85 | 76 | 77 | 82 | 87 | 87 | 88 | 91 | 95 | 96 | 82.7 |
| | MIN | 62 | 61 | 63 | 57 | 59 | 52 | 48 | 47 | 56 | 63 | 55 | 52 | 50 | 54 | 59 | 58 | 61 | 60 | 64 | 67 | 62 | 66 | 59 | 53 | 60 | 63 | 55 | 64 | 63 | 72 | 71 | 59.2 |
| LUTHERVILLE | MAX | 80 | 80 | 83 | 80 | 78 | 72 | 72 | 75 | 72 | 74 | 70 | 74 | 75 | 80 | 82 | 80 | 83 | 87 | 89 | 87 | 89 | 82 | 76 | 74 | 80 | 81 | 85 | 86 | 92 | 96 | 96 | 81.0 |
| | MIN | 56 | 49 | 55 | 54 | 52 | 50 | 46 | 45 | 54 | 61 | 50 | 44 | 49 | 52 | 63 | 57 | 58 | 62 | 60 | 61 | 61 | 75 | 55 | 52 | 55 | 59 | 49 | 55 | 69 | 72 | 79 | 56.7 |
| MAGNOLIA 5N | MAX | 83 | 81 | 89 | 89 | 86 | 80 | 71 | 78 | 82 | 84 | 77 | 79 | 80 | 84 | 85 | 83 | 88 | 90 | 91 | 90 | 91 | 93 | 80 | 76 | 85 | 88 | 89 | 90 | 97 | 99 | 98 | 85.7 |
| | MIN | 60 | 58 | 65 | 56 | 51 | 57 | 51 | 49 | 58 | 60 | 51 | 52 | 53 | 56 | 61 | 57 | 56 | 58 | 62 | 62 | 61 | 61 | 61 | 55 | 58 | 54 | 56 | 67 | 66 | 70 | 69 | 58.4 |
| MALVERN | MAX | 84 | 72 | 86 | 89 | 84 | 81 | 64 | 71 | 78 | 78 | 82 | 77 | 78 | 80 | 85 | 84 | 84 | 84 | 86 | 90 | 90 | | 91 | 80 | 78 | 82 | | 90 | 90 | | 95 | 82.6 |
| | MIN | 66 | 57 | 62 | 52 | 52 | 58 | 49 | 46 | 54 | 61 | 56 | 47 | 50 | 52 | 59 | 56 | 55 | 56 | 55 | 59 | 60 | | 62 | 50 | 60 | 59 | | 51 | 62 | | 69 | 56.3 |
| MARIANNA | MAX | 81 | 84 | 82 | 84 | 82 | 72 | 65 | 71 | 75 | 81 | 82 | 73 | 76 | 80 | 85 | 87 | 88 | 89 | 92 | 92 | 92 | 93 | 85 | 73 | 77 | 84 | 89 | 86 | 85 | 97 | 97 | 83.2 |
| | MIN | 64 | 65 | 64 | 55 | 54 | 52 | 45 | 44 | 52 | 66 | 54 | 45 | 48 | 56 | 60 | 58 | 59 | 58 | 60 | 61 | 60 | 64 | 60 | 50 | 58 | 62 | 49 | 56 | 55 | 69 | 72 | 57.3 |
| MARKED TREE | MAX | 85 | 87 | 83 | 87 | 83 | 71 | 64 | 69 | 79 | 83 | 82 | 72 | 77 | 82 | 86 | 88 | 89 | 92 | 92 | 92 | 92 | 95 | 85 | 74 | 80 | 82 | 85 | 85 | 92 | 97 | 97 | 83.7 |
| | MIN | 62 | 64 | 63 | 55 | 55 | 52 | 45 | 46 | 47 | 60 | 52 | 45 | 47 | 50 | 50 | 57 | 59 | 60 | 62 | 66 | 64 | 64 | 56 | 51 | 54 | 56 | 55 | 58 | 54 | 63 | 70 | 56.2 |
| MARSHALL | MAX | 69 | 84 | 85 | 78 | 73 | 65 | 70 | 75 | 74 | 75 | 69 | 73 | 75 | 80 | 82 | 81 | 83 | 84 | 86 | 87 | 87 | 83 | 76 | 77 | 78 | 82 | 82 | 88 | M | 90 | 93 | 79.7 |
| | MIN | 47 | 46 | 52 | 46 | 45 | 49 | 36 | 39 | 57 | 54 | 49 | 38 | 42 | 45 | 53 | 55 | 53 | 55 | 63 | 63 | 61 | 60 | 45 | 51 | 56 | 44 | 48 | 51 | 69 | 70 | 72 | 52.1 |
| MENA | MAX | 76 | 83 | 84 | 79 | 78 | 72 | 69 | 76 | 70 | 75 | 71 | 74 | 76 | 80 | 80 | 80 | 79 | 81 | 85 | 86 | 86 | 81 | 75 | 75 | 80 | 81 | 83 | 86 | 92 | 92 | 92 | 79.9 |
| | MIN | 54 | 43 | 57 | 53 | 57 | 56 | 46 | 45 | 57 | 58 | 50 | 45 | 49 | 52 | 61 | 62 | 56 | 57 | 62 | 61 | 62 | 63 | 57 | 51 | 57 | 60 | 51 | 63 | 62 | 70 | 70 | 56.4 |
| MONTICELLO | MAX | 86 | 84 | 81 | 89 | 90 | 90 | 81 | 85 | 87 | 90 | 86 | 87 | 89 | 90 | 91 | 89 | 88 | 89 | 91 | 90 | 89 | 90 | 91 | 92 | 90 | 90 | 89 | 91 | 94 | 95 | 98 | 89.1 |
| | MIN | 63 | 60 | 56 | 57 | 56 | 59 | 49 | 50 | 51 | 54 | 52 | 50 | 51 | 56 | 52 | 54 | 51 | 50 | 52 | 51 | 51 | 50 | 54 | 51 | 54 | 52 | 54 | 59 | 67 | 65 | 68 | 54.8 |
| MORRILTON | MAX | 82 | 84 | 86 | 82 | 80 | 74 | 73 | 77 | 75 | 77 | 74 | 76 | 77 | 83 | 84 | 85 | 84 | 85 | 90 | 90 | 92 | 86 | 78 | 79 | 82 | 86 | 86 | 89 | 90 | 97 | 97 | 83.2 |
| | MIN | 60 | 56 | 58 | 55 | 53 | 54 | 44 | 46 | 52 | 61 | 53 | 47 | 46 | 54 | 56 | 57 | 56 | 60 | 61 | 64 | 61 | 65 | 59 | 49 | 58 | 62 | 53 | 58 | 60 | 69 | 70 | 56.7 |
| MOUNT IDA | MAX | 84 | 72 | 85 | 86 | 82 | 79 | 66 | 71 | 76 | 71 | 78 | 73 | 77 | 79 | 83 | 86 | 82 | 83 | 84 | 88 | 88 | 88 | 86 | 78 | 77 | 81 | 86 | 89 | 88 | 94 | 94 | 81.7 |
| | MIN | 68 | 46 | 51 | 46 | 48 | 53 | 42 | 40 | 47 | 50 | 53 | 41 | 42 | 43 | 51 | 53 | 51 | 52 | 57 | 60 | 55 | 58 | 58 | 45 | 52 | 57 | 45 | 55 | 58 | 65 | 62 | 51.7 |
| MOUNT MAGAZINE | MAX | 68 | 76 | 78 | 77 | 74 | 70 | 63 | 68 | 70 | | | | | | | | | | | 80 | 84 | 82 | 75 | 71 | 73 | 71 | 72 | 77 | 84 | 88 | 90 | |
| | MIN | 49 | 52 | 56 | 57 | 54 | 48 | 43 | 50 | 54 | | | | | | | | | | | 68 | 72 | 62 | 50 | 54 | 56 | 58 | 58 | 60 | 65 | 68 | 68 | |
| MOUNTAIN HOME | MAX | 78 | 82 | 85 | 78 | 75 | 69 | 68 | 75 | 78 | 73 | 69 | 73 | 75 | 81 | 83 | 82 | 84 | 84 | 86 | 87 | 87 | 76 | 74 | 77 | 75 | 78 | 80 | 83 | 85 | 89 | 94 | 79.5 |
| | MIN | 61 | 52 | 51 | 49 | 47 | 49 | 38 | 40 | 49 | 58 | 47 | 38 | 45 | 41 | 51 | 53 | 54 | 56 | 56 | 60 | 60 | 60 | 51 | 47 | 51 | 56 | 51 | 47 | 51 | 64 | 67 | 51.6 |
| MOUNTAINBURG | MAX | 79 | 82 | 86 | 76 | 76 | 66 | 69 | 74 | 74 | 70 | 69 | 65 | 78 | 82 | 78 | 79 | 79 | 81 | 81 | 80 | 89 | 81 | 73 | 76 | 71 | 71 | 80 | 80 | 93 | 94 | 89 | 78.1 |
| | MIN | 56 | 45 | 47 | 45 | 44 | 50 | 40 | 42 | 50 | 60 | 47 | 41 | 46 | 54 | 64 | 62 | 52 | 52 | 56 | 60 | 60 | 63 | 50 | 47 | 56 | 56 | 44 | 49 | 55 | 65 | 63 | 52.3 |
| NARROWS DAM | MAX | 85 | 75 | 85 | 86 | 83 | 84 | 68 | 74 | 76 | 75 | 80 | 79 | 80 | 81 | 85 | 85 | 82 | 85 | 86 | 89 | 90 | 88 | 86 | 82 | 76 | 82 | 89 | 78 | 88 | 95 | 96 | 83.0 |
| | MIN | 67 | 50 | 57 | 47 | 46 | 44 | 52 | 44 | 50 | 49 | 51 | 45 | 47 | 48 | 59 | 56 | 53 | 55 | 62 | 63 | 57 | 56 | 62 | 48 | 57 | 55 | 47 | 61 | 59 | 77 | 62 | 54.4 |
| NASHVILLE | MAX | 83 | 75 | 82 | 83 | 82 | 83 | 67 | 71 | 75 | 76 | 80 | 79 | 75 | 78 | 83 | 83 | 81 | 83 | 85 | 88 | 88 | 88 | 86 | 80 | 75 | 83 | 88 | 87 | 87 | 95 | 95 | 82.1 |
| | MIN | 66 | 49 | 50 | 51 | 49 | 59 | 52 | 49 | 54 | 59 | 50 | 47 | 49 | 55 | 57 | 62 | 55 | 58 | 56 | 62 | 59 | 64 | 59 | 52 | 57 | 57 | 50 | 61 | 61 | 69 | 66 | 56.3 |
| NEWPORT | MAX | 85 | 85 | 84 | 89 | 82 | 75 | 73 | 73 | 78 | 80 | 82 | 74 | 77 | 84 | 82 | 88 | 88 | 89 | 90 | 90 | 91 | 94 | 84 | 76 | 81 | 83 | 85 | 86 | 85 | 90 | 98 | 83.9 |
| | MIN | 63 | 63 | 62 | 60 | 57 | 53 | 57 | 45 | 52 | 62 | 59 | 47 | 49 | 54 | 58 | 59 | 59 | 60 | 63 | 71 | 72 | 74 | 69 | 60 | 60 | 65 | 64 | 67 | 66 | 72 | 78 | 61.3 |
| NIMROD DAM | MAX | 84 | 84 | 85 | | 82 | 80 | 65 | 72 | 78 | 75 | 75 | 77 | 79 | 81 | 85 | 85 | 84 | 85 | 85 | 89 | 91 | 92 | 86 | 80 | 81 | 84 | 86 | 88 | 87 | 93 | 98 | 83.2 |
| | MIN | 69 | 53 | 53 | 50 | 52 | 52 | 41 | 42 | 47 | 60 | 52 | 42 | 42 | 45 | 55 | 52 | 53 | 53 | 57 | 60 | 57 | 60 | 55 | 47 | 54 | 54 | 47 | 60 | 57 | 67 | 68 | 53.4 |
| NORFORK DAM | MAX | 85 | 82 | 86 | 88 | 82 | 70 | 68 | 71 | 73 | 80 | 78 | 72 | 76 | 78 | 83 | M | 93 | 86 | 86 | 87 | 90 | 92 | 81 | 78 | 79 | 79 | 81 | 85 | 87 | 88 | 91 | 82.0 |
| | MIN | 65 | 58 | 49 | 46 | 51 | 52 | 37 | 39 | 48 | 60 | 50 | 37 | 41 | 43 | 47 | 49 | 54 | 53 | 54 | 56 | 56 | 62 | 52 | 42 | 47 | 59 | 42 | 43 | 47 | 61 | 61 | 50.4 |
| OKAY | MAX | 81 | 81 | 84 | 86 | 84 | 83 | 69 | 76 | 78 | 80 | 78 | 78 | 78 | 84 | 85 | 84 | 84 | 86 | 87 | 88 | 88 | 87 | 88 | 80 | 81 | 88 | 87 | 88 | 94 | 95 | 93 | 84.0 |
| | MIN | 57 | 51 | 62 | 53 | 51 | 54 | 52 | 49 | 56 | 59 | 52 | 48 | 51 | 51 | 64 | 62 | 57 | 59 | 59 | 67 | 61 | 69 | 62 | 54 | 58 | 58 | 53 | 63 | 63 | 72 | 69 | 57.9 |
| OZARK | MAX | 80 | 80 | 82 | 81 | 81 | 81 | 72 | 77 | 74 | 74 | 72 | 75 | 78 | 83 | 84 | 74 | 85 | 85 | 89 | 90 | 92 | 83 | 80 | 82 | 82 | 80 | 87 | 88 | 93 | 99 | 99 | 82.7 |
| | MIN | 54 | 50 | 51 | 50 | 49 | 57 | 43 | 45 | 54 | 51 | 50 | 44 | 50 | 58 | 63 | 59 | 54 | 58 | 59 | 62 | 62 | 65 | 53 | 51 | 57 | 64 | 50 | 54 | 60 | 71 | 64 | 55.2 |
| PARAGOULD | MAX | 84 | 87 | 84 | 78 | 76 | 72 | 70 | 72 | 83 | 83 | 78 | 76 | 82 | 86 | 83 | 89 | 92 | 93 | 92 | 92 | 95 | 88 | 75 | 82 | 84 | 84 | 85 | 84 | 94 | 97 | 94 | 84.3 |
| | MIN | 62 | 57 | 50 | 49 | 47 | 47 | 42 | 42 | 53 | 62 | 49 | 37 | 47 | 40 | 50 | 49 | 52 | 55 | 58 | 62 | 59 | 61 | 53 | 47 | 58 | 54 | 52 | 49 | 50 | 63 | 68 | 52.4 |
| PARIS | MAX | 80 | 85 | 87 | 83 | 82 | 77 | 75 | 81 | 77 | 75 | 75 | 78 | 81 | 85 | 86 | 87 | 87 | 88 | 91 | 91 | 93 | 85 | 80 | 83 | 84 | 85 | 88 | 88 | 97 | 100 | 100 | 85.0 |
| | MIN | 57 | 50 | 53 | 53 | 52 | 56 | 40 | 45 | 51 | 62 | 50 | 43 | 46 | 50 | 60 | 56 | 54 | 57 | 58 | 63 | 62 | 66 | 54 | 50 | 58 | 60 | 46 | 59 | 60 | | | 54.2 |
| PERRYVILLE | MAX | 83 | 85 | 87 | 83 | 80 | 76 | 74 | 76 | 75 | 77 | 74 | 78 | 81 | 85 | 85 | 84 | 86 | 87 | 90 | 90 | 92 | 85 | 80 | 81 | 83 | 87 | 87 | 88 | 92 | 98 | 98 | 84.1 |
| | MIN | 59 | 54 | 55 | 54 | 52 | 50 | 41 | 41 | 48 | 61 | 53 | 41 | 42 | 46 | 53 | 52 | 51 | 53 | 55 | 56 | 57 | 60 | 57 | 45 | 53 | 55 | 45 | 51 | 56 | 67 | 63 | 52.5 |
| PINE BLUFF | MAX | 85 | 82 | 89 | 84 | 80 | 65 | 73 | 80 | 80 | 83 | 74 | 80 | 80 | 86 | 86 | 87 | 88 | 90 | 91 | 92 | 92 | 86 | 80 | 82 | 86 | 90 | 89 | 87 | 94 | 95 | 96 | 84.9 |
| | MIN | 65 | 65 | 65 | 56 | 56 | 55 | 51 | 50 | 57 | 63 | 55 | 54 | 52 | 64 | 58 | 59 | 59 | 61 | 65 | 67 | 64 | 69 | 63 | 53 | 60 | 62 | 58 | 63 | 65 | 74 | 74 | 60.7 |
| PINE BLUFF CAA AP | MAX | 84 | 82 | 87 | 84 | 77 | 68 | 70 | 76 | 79 | 81 | 74 | 76 | 79 | 85 | 85 | 85 | 86 | 90 | 90 | 91 | 90 | 89 | 77 | 79 | 84 | 88 | 88 | 85 | 93 | 95 | 96 | 83.7 |
| | MIN | 61 | 62 | 63 | 57 | 56 | 55 | 50 | 48 | 55 | 62 | 53 | 49 | 47 | 52 | 56 | 56 | 59 | 59 | 62 | 63 | 59 | 65 | 54 | 51 | 57 | 59 | 53 | 58 | 62 | 71 | 73 | 57.6 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| POCAHONTAS 1 | MAX | 83 | 81 | 88 | 84 | 73 | 71 | 71 | 75 | 80 | 79 | 76 | 76 | 80 | 84 | 85 | 86 | 88 | 89 | 89 | 88 | 92 | 85 | 75 | 80 | 80 | 80 | 84 | 83 | 87 | 94 | 93 | 82.6 |
| | MIN | 62 | 62 | 60 | 54 | 50 | 49 | 43 | 44 | 48 | 56 | 49 | 38 | 42 | 47 | 51 | 51 | 53 | 56 | 57 | 61 | 60 | 62 | 52 | 46 | 50 | 58 | 51 | 50 | 50 | 62 | 67 | 52.9 |
| PORTLAND | MAX | 85 | 86 | 83 | 86 | 86 | 83 | 68 | 70 | 80 | 83 | 81 | 78 | 75 | 52 | 85 | 85 | 84 | 88 | 89 | 90 | 90 | 89 | 89 | 80 | 79 | 87 | 89 | 90 | 87 | 94 | 94 | 83.4 |
| | MIN | 66 | 67 | 69 | 62 | 58 | 58 | 54 | 54 | 55 | 61 | 55 | 53 | 50 | 52 | 60 | 58 | 60 | 60 | 63 | 60 | 62 | 63 | 65 | 50 | 51 | 60 | 61 | 65 | 66 | 67 | 71 | 59.[illegible] |
| PRESCOTT | MAX | 86 | 81 | 83 | 86 | 86 | 85 | 64 | 73 | 80 | 82 | 82 | 79 | 78 | 82 | 87 | 87 | 82 | 87 | 88 | 90 | 91 | 92 | 88 | 82 | 78 | 83 | 89 | 89 | 90 | 97 | 97 | 84.7 |
| | MIN | 64 | 56 | 56 | 57 | 57 | 57 | 52 | 52 | 53 | 59 | 53 | 52 | 52 | 52 | 53 | 60 | 60 | 58 | 60 | 61 | 64 | 64 | 62 | 54 | 55 | 58 | 57 | 68 | 71 | 74 | 74 | 58.9 |
| ROGERS | MAX | 75 | 83 | 84 | 77 | 73 | 63 | 70 | 76 | 75 | 70 | 68 | 75 | 78 | 80 | 82 | 78 | 80 | 81 | 85 | 87 | 88 | 78 | 75 | 78 | 75 | 76 | 80 | 83 | 89 | 92 | 89 | 78.8 |
| | MIN | 65 | 46 | 50 | 49 | 63 | 37 | 36 | 42 | 52 | 55 | 47 | 42 | 46 | 53 | 60 | 59 | 57 | 58 | 59 | 62 | 62 | 60 | 50 | 48 | 53 | 60 | 50 | 50 | 56 | 67 | 70 | 53.7 |
| RUSSELLVILLE | MAX | 83 | 83 | 86 | 85 | 80 | 77 | 73 | 78 | 77 | 77 | 75 | 76 | 79 | 83 | 85 | 83 | 86 | 85 | 88 | 90 | 91 | 85 | 82 | 79 | 82 | 84 | 87 | 88 | 93 | 98 | 98 | 83.7 |
| | MIN | 61 | 54 | 55 | 50 | 53 | 50 | 44 | 45 | 51 | 62 | 53 | 44 | 46 | 51 | 54 | 55 | 56 | 58 | 60 | 61 | 62 | 64 | 56 | 51 | 56 | 58 | 47 | 54 | 59 | 69 | 70 | 55.1 |
| SAINT CHARLES | MAX | 84 | 87 | 84 | 86 | 83 | 75 | 68 | 72 | 77 | 81 | 80 | 75 | 78 | 81 | 84 | 87 | 87 | 89 | 91 | 90 | 91 | 91 | 84 | 76 | 81 | 85 | 88 | 87 | 86 | 93 | 96 | 83.8 |
| | MIN | 65 | 63 | 65 | 57 | 56 | 54 | 47 | 47 | 55 | 66 | 55 | 48 | 49 | 55 | 57 | 57 | 59 | 60 | 62 | 61 | 60 | 65 | 59 | 51 | 56 | 59 | 55 | 57 | 58 | 67 | 69 | 57.9 |
| SEARCY | MAX | 84 | 84 | 89 | 83 | 76 | 72 | 72 | 77 | 79 | 81 | 75 | 77 | 80 | 85 | 87 | 87 | 88 | 90 | 91 | 92 | 93 | 86 | 76 | 80 | 85 | 87 | 94 | 86 | 92 | 96 | 96 | 84.5 |
| | MIN | 62 | 60 | 59 | 54 | 54 | 53 | 44 | 44 | 50 | 65 | 53 | 46 | 43 | 49 | 53 | 53 | 53 | 58 | 60 | 60 | 60 | 65 | 58 | 49 | 56 | 60 | 50 | 50 | 55 | 66 | 69 | 55.5 |
| SHERIDAN | MAX | 85 | 88 | 90 | 84 | 84 | 71 | 73 | 77 | 81 | 75 | 78 | 83 | 82 | 84 | 85 | 85 | 85 | 87 | 88 | 90 | 90 | 86 | 78 | 89 | 82 | 88 | 89 | 90 | 91 | 95 | 96 | 84.8 |
| | MIN | 60 | 59 | 61 | 51 | 51 | 42 | 47 | 42 | 55 | 52 | 43 | 42 | 53 | 41 | 54 | 56 | 57 | 55 | 56 | 55 | 58 | 47 | 47 | 52 | 55 | 55 | 53 | 57 | 59 | 71 | 66 | 53.3 |
| SILOAM SPRINGS | MAX | 78 | 81 | 82 | 75 | 74 | 70 | 69 | 75 | 75 | 70 | 66 | 75 | 77 | 81 | 83 | 78 | 81 | 80 | 85 | 86 | 87 | 82 | 75 | 77 | 78 | 76 | 82 | 84 | 90 | 92 | 92 | 79.2 |
| | MIN | 56 | 46 | 45 | 47 | 47 | 50 | 36 | 43 | 55 | 58 | 50 | 40 | 47 | 56 | 65 | 63 | 56 | 59 | 64 | 60 | 62 | 62 | 49 | 50 | 51 | 66 | 45 | 45 | 51 | 58 | 74 | 53.7 |
| STUTTGART | MAX | 85 | 85 | 88 | 85 | 77 | 68 | 73 | 79 | 81 | 84 | 75 | 77 | 80 | 86 | 88 | 89 | 90 | 92 | 92 | 93 | 92 | 87 | 80 | 80 | 85 | 89 | 90 | 88 | 93 | 97 | 98 | 85.4 |
| | MIN | 64 | 63 | 67 | 56 | 55 | 55 | 46 | 48 | 56 | 65 | 53 | 48 | 51 | 55 | 68 | 57 | 63 | 64 | 63 | 64 | 63 | 67 | 61 | 54 | 54 | 63 | 53 | 58 | 62 | 71 | 73 | 59.4 |
| STUTTGART 9ESE | MAX | 83 | 85 | 82 | 85 | 81 | 79 | 65 | 70 | 75 | 79 | 81 | 73 | 75 | 79 | 83 | 85 | 86 | 86 | 89 | 90 | 90 | 90 | 84 | 75 | 78 | 84 | 88 | 87 | 85 | 94 | 95 | 82.6 |
| | MIN | 63 | 63 | 64 | 55 | 58 | 54 | 45 | 47 | 54 | 62 | 53 | 47 | 47 | 54 | 57 | 57 | 61 | 59 | 62 | 61 | 61 | 66 | 61 | 51 | 56 | 60 | 51 | 55 | 69 | 69 | 72 | 57.9 |
| SUBIACO | MAX | 82 | 83 | 86 | 83 | 80 | 77 | 74 | 80 | 77 | 75 | 74 | 78 | 81 | 86 | 86 | 86 | 87 | 87 | 91 | 92 | 94 | 85 | 83 | 84 | 84 | 86 | 89 | 89 | 97 | 100 | 101 | 85.1 |
| | MIN | 55 | 47 | 54 | 56 | 52 | 53 | 44 | 45 | 54 | 60 | 50 | 44 | 49 | 53 | 61 | 58 | 56 | 61 | 61 | 61 | 62 | 64 | 53 | 51 | 58 | 61 | 50 | 58 | 60 | 70 | 70 | 55.8 |
| TEXARKANA WB AP | MAX | 77 | 81 | 83 | 83 | 82 | 69 | 69 | 77 | 79 | 79 | 76 | 75 | 81 | 84 | 84 | 80 | 84 | 86 | 88 | 88 | 88 | 86 | 81 | 76 | 80 | 87 | 86 | 89 | 93 | 95 | 93 | 82.[illegible] |
| | MIN | 56 | 53 | 65 | 56 | 55 | 57 | 53 | 53 | 61 | 60 | 54 | 53 | 54 | 56 | 65 | 64 | 62 | 64 | 63 | 66 | 64 | 67 | 62 | 58 | 60 | 60 | 61 | 65 | 69 | 73 | 71 | 60.[illegible] |
| TURNPIKE | MAX | 70 | 79 | 82 | 78 | 71 | 69 | 66 | 71 | 68 | 72 | 54 | | | 76 | 79 | 78 | 80 | 79 | 80 | 81 | 83 | 78 | 73 | 73 | 73 | 74 | | 79 | 85 | 90 | 89 | 76.1 |
| | MIN | 53 | 49 | 61 | 60 | 48 | 45 | 41 | 50 | 56 | 55 | 44 | | | 47 | 60 | 51 | 60 | 64 | 63 | 58 | 66 | 52 | 49 | 54 | 56 | 58 | | 56 | 64 | 70 | 70 | 55.7 |
| WALDRON | MAX | 83 | 87 | 87 | 80 | 79 | 77 | 72 | 79 | 76 | 74 | 75 | 77 | 80 | 84 | 85 | 84 | 84 | 86 | 90 | 91 | 91 | 86 | 80 | 80 | 82 | 83 | 87 | 89 | 96 | 96 | 96 | 83.7 |
| | MIN | 56 | 42 | 57 | 52 | 48 | 54 | 42 | 44 | 53 | 58 | 51 | 42 | 46 | 48 | 62 | 56 | 53 | 57 | 60 | 61 | 59 | 63 | 56 | 49 | 58 | 59 | 46 | 57 | 70 | 68 | 66 | 54.6 |
| WALNUT RIDGE CAA AP | MAX | 83 | 82 | 86 | 80 | 73 | 68 | 70 | 75 | 80 | 81 | 72 | 75 | 81 | 85 | 86 | 86 | 89 | 89 | 89 | 89 | 93 | 85 | 75 | 79 | 82 | 80 | 84 | 83 | 87 | 95 | 94 | 82.5 |
| | MIN | 64 | 63 | 63 | 55 | 52 | 47 | 43 | 46 | 53 | 60 | 51 | 43 | 47 | 52 | 60 | 56 | 57 | 59 | 60 | 66 | 62 | 62 | 54 | 50 | 54 | 58 | 51 | 52 | 53 | 66 | 70 | 55.[illegible] |
| WARREN | MAX | 84 | 84 | 88 | 86 | 82 | 76 | 76 | 81 | 83 | 76 | 78 | 79 | 80 | 83 | 85 | 86 | 87 | 90 | 90 | 90 | 90 | 84 | 78 | 78 | 84 | 86 | 88 | 88 | 94 | 96 | 97 | 84.7 |
| | MIN | 63 | 62 | 63 | 61 | 61 | 55 | 46 | 47 | 57 | 48 | 49 | 51 | 56 | 51 | 55 | 56 | 56 | 62 | 61 | 62 | 66 | 65 | 54 | 49 | 56 | 61 | 65 | 65 | 68 | 71 | 71 | 58.5 |
| WHITE ROCK | MAX | 72 | 77 | 84 | 76 | 74 | 69 | 68 | 71 | 68 | 69 | 66 | 70 | 72 | 77 | 79 | 78 | 78 | 77 | 80 | 84 | 82 | 76 | 71 | 73 | 73 | 75 | 80 | 82 | 85 | 89 | 89 | 78.3 |
| | MIN | 49 | 48 | 57 | 57 | 51 | 42 | 40 | 50 | 56 | 56 | 44 | 49 | 54 | 55 | 61 | 62 | 60 | 67 | 63 | 66 | 64 | 60 | 50 | 55 | 65 | 60 | 55 | 59 | 63 | 73 | 74 | 57.0 |
| WYNNE | MAX | 86 | 85 | 86 | 80 | 73 | 70 | 69 | 75 | 80 | 80 | 77 | 75 | 80 | 85 | 89 | 88 | 90 | 90 | 90 | 90 | 93 | 85 | 74 | 78 | 82 | 85 | 85 | 84 | 90 | 95 | 95 | 83.4 |
| | MIN | 63 | 63 | 63 | 51 | 51 | 50 | 40 | 43 | 52 | 66 | 50 | 44 | 45 | 55 | 60 | 57 | 59 | 57 | 61 | 62 | 62 | 64 | 57 | 58 | 56 | 61 | 47 | 48 | 52 | 66 | 69 | 55.9 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | [illegible] | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Hope | EVAP | .29 | .12 | .13 | .26 | .34 | * | .27 | * | * | * | .70 | .23 | .13 | .23 | .22 | .23 | .13 | .21 | .18 | * | .50 | .17 | .27 | .27 | .11 | .06 | * | .57 | .25 | .28 | .27 | 6.42 |
| | WIND | 73 | 43 | 12 | 45 | 68 | * | 65 | * | * | * | 129 | 49 | 10 | 16 | 30 | 30 | 17 | 18 | 27 | * | 28 | 15 | 64 | 42 | 11 | 30 | * | 63 | 22 | 17 | 28 | 952 |
| Nimrod Dam | EVAP | .27 | .07 | .30 | .27 | .38 | .27 | .10 | .14 | .26 | .06 | .31 | .23 | .20 | .26 | .24 | .29 | .21 | .26 | .26 | .23 | .19 | .28 | .17 | .30 | .17 | .25 | .37 | .27 | .31 | .29 | .31 | 7.52 |
| | WIND | 96 | 42 | 21 | 34 | 78 | 37 | 17 | 9 | 12 | 40 | 100 | 21 | 4 | 24 | 28 | 36 | 7 | 25 | 19 | 16 | 11 | 25 | 38 | [illegible] | 11 | 13 | 50 | 57 | 21 | 16 | 13 | 929 |
| Norfork Dam | EVAP | .34 | .17 | .23 | .28 | .24 | .25 | .12 | .14 | .22 | .21 | .22 | .27 | .18 | .25 | .27 | .30 | .20 | .15 | .33 | .14 | .35 | .23 | .23 | .23 | .14 | .27 | .26 | .29 | .26 | .14 | .25 | 7.16 |
| | WIND | 110 | 67 | 34 | 26 | 58 | 51 | 35 | 22 | 38 | 59 | 75 | 21 | 6 | 70 | 37 | 64 | 53 | 0 | 40 | 30 | 28 | 26 | 30 | 30 | 53 | 23 | 19 | 54 | 26 | 21 | 43 | 1258 |
| Russellville | EVAP | .29 | * | .39 | .30 | .23 | * | .37 | .19 | .14 | .14 | .23 | * | .56 | .20 | * | .42 | .21 | .19 | .21 | .15 | .24 | .23 | .17 | .25 | .25 | .20 | .27 | .23 | .24 | .25 | .34 | 6.89 |
| | WIND | 44 | 13 | 12 | 26 | 24 | 20 | 13 | 13 | 8 | 26 | 32 | 20 | 16 | 21 | 22 | 19 | 9 | 12 | 10 | 8 | 8 | 15 | 23 | 16 | 6 | 15 | 30 | 12 | 12 | 13 | 12 | 531 |
| Stuttgart 9 ESE | EVAP | .24 | .19 | .10 | .06 | .22 | .37 | .09 | .14 | .19 | .14 | .20 | .10 | .19 | .21 | .25 | .26 | .18 | .21 | .17 | .26 | .16 | .34 | .15 | .21 | .18 | .23 | .25 | .29 | .24 | .25 | .28 | 6.35 |
| | WIND | 60 | 90 | 10 | 40 | 60 | 50 | 20 | 30 | 20 | 80 | 80 | 20 | 20 | 20 | 40 | 40 | 20 | 20 | 20 | 20 | 30 | 20 | 60 | 40 | 30 | 10 | 50 | 40 | 20 | 50 | 40 | 1150 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 6P | Ben R. Bush | 3 4 |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 4 5 |
| Aly | 0136 | Yell | 3 | 34 47 | 93 29 | 850 | | 7A | Mrs. Elvia Lamb | 3 4 |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Earnest F. Carroll | 3 4 |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | MID | | John A. Jones | 3 4 |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. R. Halliburton | 2 3 4 5 |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffithe | 3 4 |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | University of Ark. | 2 3 5 |
| Batesville Airway | 0456 | Independence | 7 | 35 46 | 91 39 | 363 | 6P | 6P | CLOSED - - - - - | 1-31-51 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | University of Ark. | 2 3 4 5 |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 7A | 7A | B. W. Huddleston | 2 3 4 5 |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | 3 4 |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 5P | Minnie Scanlan | 2 3 5 7 |
| Beebe | 0530 | White | 7 | 35 04 | 91 54 | 250 | | MID | Jr. Ag. College | 3 4 |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. W. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 6P | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 8A | Jessie W. Lawson | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucille R. McWethy | 3 4 |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 94 18 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 239 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | J. B. Ragan | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 510 | | | Corps of Engineers | 3 4 |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | - | | MID | Corps of Engineers | 3 4 |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul W. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7A | 7A | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 4 5 |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | 3 4 |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 18 | 235 | | 8A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 21 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 6P | 7A | Oscar W. Pearson | 2 3 4 5 7 |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 6P | Miss Beulah Friend | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 760 | | MID | Corps of Engineers | 3 4 |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. W. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Ewell J. Seay | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | 3 4 |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Camp Nan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Frosey Dell Borton | 3 4 |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. P. & L. Co. | 3 4 |
| Center Ridge | 1308 | Conway | 1 | 35 22 | 92 34 | 647 | | 7A | Lily M. Thompson | 3 |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville 3 SE | 1456 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Cole J. Westbrook | 3 4 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Reddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zornes | 3 |
| Combs | 1574 | Madison | 7 | 35 50 | 93 50 | 1400 | | MID | Rosa J. Combs | 3 4 |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2186 | | MID | William L. Binam | 3 4 |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 25 | 309 | 5P | 5P | L. T. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 4 5 7 |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Coy | 1666 | Polk | 4 | 34 25 | 94 05 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 4 |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 4 7 |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 7A | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 21 | 426 | 6P | 6P | L. D. McCown | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | 3 4 |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Der Arc | 1968 | Prairie | 7 | 35 02 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 5P | Howard L. Graves | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. P. & L. Co. | 3 4 |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | 3 4 |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Mrs. Mina C. Rabb | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 285 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 45 | 1465 | 6P | 6P | George W. Nicholads | 2 3 4 5 7 |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1259 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | University of Ark. | 2 3 5 7 |
| Fordyce | 2540 | Dallas | 3 | 33 42 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 400 | | MID | Leslie P. Callons | 3 4 |
| Forester | 2556 | Scott | 1 | 34 46 | 93 49 | 650 | | 8A | A. L. McCraw | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | 3 4 |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Benson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Garland | 2710 | Miller | 4 | 33 21 | 93 42 | 230 | | 7A | J. B. Massey | 3 |
| Georgetown | 2760 | White | 7 | 35 27 | 91 26 | 200 | | 7A | Albert R. Byerly | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 1325 | 7A | 7A | Paul M. Jordan | 2 3 4 5 7 |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 8A | Myrtle Irene Price | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Harold L. Frizzell | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | 8A | 8A | Elton B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | J. O. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 3A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | T. B. Donaldson | 3 4 |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beebe | 2 3 5 |
| Harrison Airway | 3166 | Boone | 7 | 36 14 | 93 07 | 1100 | MID | MID | CLOSED - - - - - | 9-15-50 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | 3 4 |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Opal C. Emory | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 6P | James A. Burnett | 2 3 5 |
| Henderson | 3258 | Baxter | 7 | 36 22 | 92 14 | 498 | | 6P | Daisy A. Porter | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 4 5 6 |
| Hoppe | 3429 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Mrs. Lona A.Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | Mrs. May P. Markely | 3 4 |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 4 |
| Icoledo | 3570 | Newton | 7 | 35 52 | 92 59 | 1365 | | 5P | CLOSED- - - - - - | 10-24-50 |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lettie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3894 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | 3 4 |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 4P | Tressa St. Clair | 3 |

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mable F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | Orpha W. Cooksey | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lock and Dam No. 3 | 4256 | Independence | 7 | 35 51 | 91 51 | 370 | | 7A | Corps of Engineers | 3 |
| Lost Corners | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann | 4332 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | I. C. Sutton | 3 |
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | Mrs. H. G. Lenhardt | 2 3 5 7 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia | 4548 | Columbia | 4 | 33 17 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | | 8A | Jodie W. McMullen | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Catherine S. Cox | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 4 5 7 |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William W. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Bill Adams | 3 4 |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Houston D Crosby | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 4 5 7 |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 6P | 6P | Arkansas A & M Col. | 2 3 4 5 7 |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr.&Lght Co. | 3 4 |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 4 |
| Morrilton | 4938 | Conway | 1 | 35 08 | 92 44 | 328 | 5P | 7A | L. A. Dicus | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 5P | 7A | Charles A. Watson | 2 3 4 5 |
| Mount Ida 2 | 4990 | Montgomery | 3 | 34 33 | 93 37 | 663 | | MID | CLOSED - - - - - | 1-1-50 |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. N. Halbert | 2 3 4 5 7 |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | W. D. Worthington | 3 |
| Mountainburg | 5056 | Crawford | 1 | 35 38 | 94 10 | 736 | 5P | 5P | C. A. Lovell | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 8A | 8A | Corps of Engineers | 3 4 |
| Nashville | 5112 | Howard | 4 | 33 58 | 93 51 | 350 | 7A | 7A | Brice Carruth | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Conserv. Serv. | 3 4 |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Floyd Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 16 | 225 | SS | 7A | Alvis F. Jackson | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | 2 3 4 5 6 |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | 8A | 8A | Corps of Engineers | 2 3 4 5 6 |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | MID | MID | U.S. Forest Service | 2 3 5 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | WB | 6A | Orkney O. Milton | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | WB | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 20 | 93 44 | - | SS | SS | Fred A. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | 3 4 |
| Perryville | 5684 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 315 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5886 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Conserv. Serv. | 3 4 |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | 3 4 |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lula Mae Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Arlie O. Taylo | 3 4 |
| Remmel Dam | 6102 | Hot Spring | 3 | 34 26 | 92 54 | - | | MID | Ark. P. & L. Co. | 3 4 |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yaney | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | | 6P | Claude D. Sisco | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Rosebud | 6278 | White | 1 | 35 20 | 92 04 | - | | 6P | Harden L. Liles | 3 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 1 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Welton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud B. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | 3 4 |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 6P | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark.Forestry Comm. | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 6P | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 1 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 4 5 6 |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 8A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | Santfred Reynolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 368 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Vick | 7420 | Bradley | 3 | 33 19 | 92 09 | 115 | | 6P | CLOSED --------- | 1-1-50 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 4 5 7 |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 275 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | C. N. Turner | 2 3 5 |
| Wedington Lake | 7638 | Washington | 1 | 36 06 | 94 23 | 1150 | | MID | Harry E. Birkinsha | 3 4 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. M.C. Threlkeld | 3 4 |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | 3 4 |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. W. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 7A | 7A | O. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | 3 4 |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | 3 4 |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | WB | SS | Frank Taylor | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 900 | | 7A | L. E. Johnson | 3 |

NEW STATIONS

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | | Ark. Pwr. & Lt. Co. | 3 4 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 610 | | 7A | Nora Lee Mayberry | 3 |

‡ Drainage Code: 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7. White

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

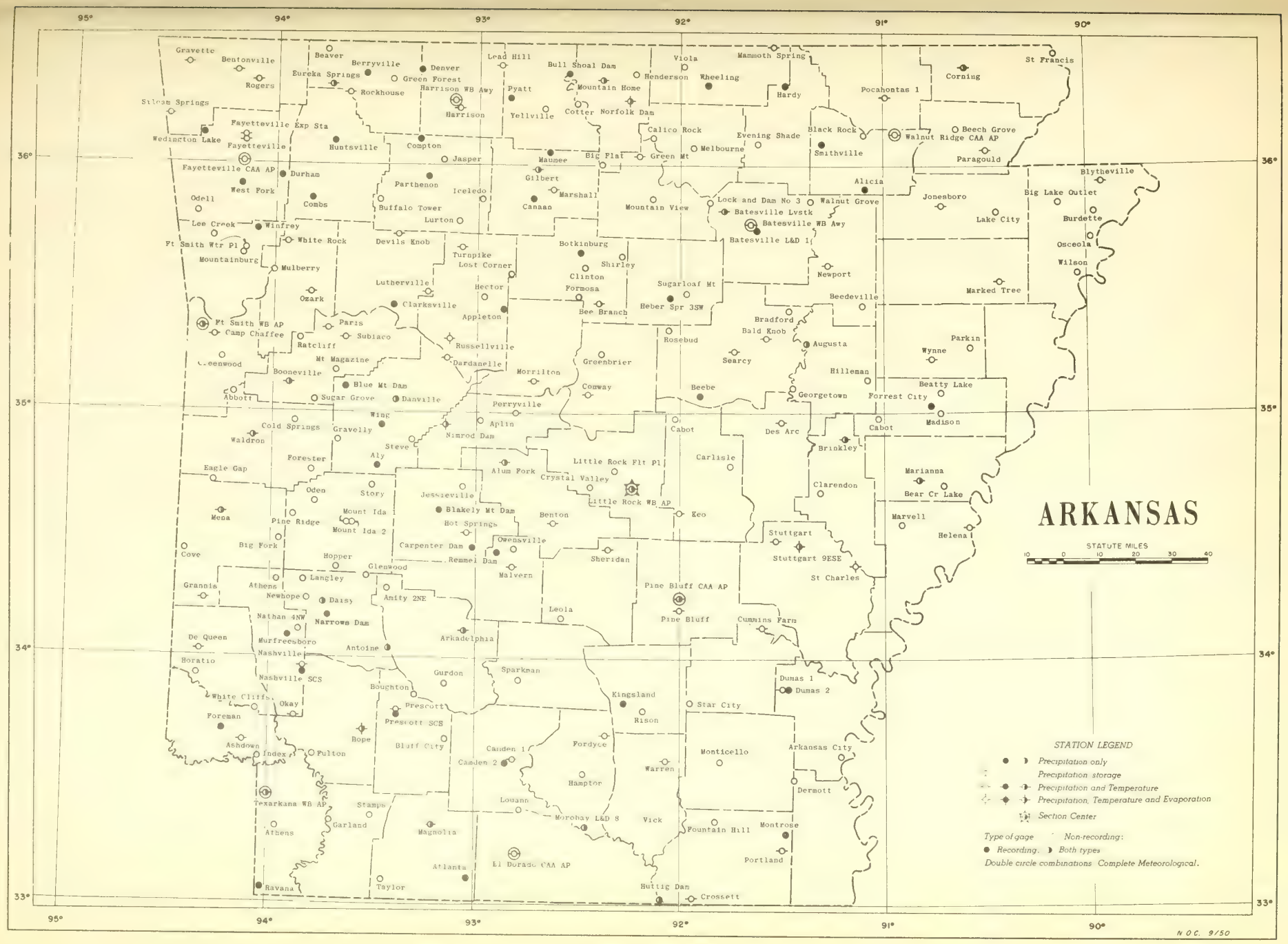
Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

| | |
|---|---|
| - | No record in Tables 3, 4, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| 6 | Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.B.O., Kansas City, Mo. -- 7-19-51 -- 1125


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage Non-recording:
Recording. Both types
Double circle combinations Complete Meteorological.
N O C. 9/50
95° 94° 93° 92° 91° 90°
36° 35° 34° 33°
Gravette
Bentonville
Beaver
Berryville
Denver
Lead Hill
Bull Shoal Dam
Viola
Mammoth Spring
St Francis
Corning
Eureka Springs
Green Forest
Rogers
Rockhouse
Harrison WB Awy
Harrison
Pyatt
Mountain Home
Henderson
Wheeling
Hardy
Pocahontas 1
Siloam Springs
Yellville
Cotter
Norfolk Dam
Fayetteville Exp Sta
Wedington Lake
Fayetteville
Huntsville
Compton
Calico Rock
Evening Shade
Black Rock
Walnut Ridge CAA AP
Beech Grove
Melbourne
Smithville
Paragould
Fayetteville CAA AP
Jasper
Maumee
Big Flat
Green Mt
Durham
West Fork
Parthenon
Iceledo
Gilbert
Marshall
Alicia
Blytheville
Big Lake Outlet
Jonesboro
Odell
Combs
Buffalo Tower
Canaan
Mountain View
Lock and Dam No 3
Walnut Grove
Batesville Lvstk
Batesville WB Awy
Batesville L&D 1
Lake City
Burdette
Lee Creek
Winfrey
Lurton
Ft Smith Wtr Pl
White Rock
Devils Knob
Turnpike
Lost Corner
Botkinburg
Shirley
Clinton
Osceola
Wilson
Mountainburg
Mulberry
Newport
Luthersville
Hector
Formosa
Sugarloaf Mt
Marked Tree
Ozark
Clarksville
Appleton
Bee Branch
Heber Spr 3SW
Beedeville
Ft Smith WB AP
Camp Chaffee
Paris
Subiaco
Ratcliff
Bradford
Bald Knob
Rosebud
Augusta
Parkin
Wynne
Russellville
Dardanelle
Searcy
Mt Magazine
Booneville
Morrilton
Greenbrier
Hilleman
Blue Mt Dam
Conway
Beebe
Georgetown
Beatty Lake
Forrest City
Abbott
Sugar Grove
Danville
Perryville
Madison
Wing
Cold Springs
Gravelly
Aplin
Cabot
Des Arc
Waldron
Nimrod Dam
Brinkley
Steve
Forester
Aly
Little Rock Flt Pl
Carlisle
Eagle Gap
Alum Fork
Crystal Valley
Marianna
Oden
Story
Jessieville
Clarendon
Bear Cr Lake
Mena
Mount Ida
Blakely Mt Dam
Little Rock WB AP
Keo
Benton
Marvell
Pine Ridge
Mount Ida 2
Hot Springs
Helena
Stuttgart
Big Fork
Carpenter Dam
Owensville
Stuttgart 9ESE
Cove
Remmel Dam
Sheridan
Hopper
Glenwood
St Charles
Langley
Malvern
Grannis
Athens
Pine Bluff CAA AP
Newhope
Daisy
Amity 2NE
Leola
Nathan 4NW
Narrows Dam
Pine Bluff
Cummins Farm
De Queen
Murfreesboro
Arkadelphia
Antoine
Nashville
Horatio
Sparkman
Dumas 1
Nashville SCS
Gurdon
Dumas 2
Boughton
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Garland
Magnolia
El Dorado CAA AP
Portland
Atlanta
Ravana
Taylor
Huttig Dam
Crossett

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# CLIMATOLOGICAL DATA

## ARKANSAS

JUNE 1951
Volume LVI No. 6

KANSAS CITY: 1951

## ARKANSAS - JUNE 1951

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

The weather over Arkansas during the month of June 1951 was showery and rather cool. On the whole, the month was favorable for agriculture.

The monthly mean temperature for the State was 75.9°, which is 1.2° below the normal, making it the coolest June since 1946. The highest monthly mean temperature was 79.7° at Dumas #1, and the lowest, 69.9° at Turnpike. The highest temperature recorded was 103° at Blytheville on the 1st, and the lowest, 49° at Harrison on the 4th and at Gravette on the 6th. There was an average of 12 days on which the temperature reached 90° or higher. Crossett had 22 days with temperatures of 90° or higher. There were 5 stations at which the temperature did not reach 90° during the month.

The average monthly precipitation for the State was 6.93 inches, which is 2.82 inches above the normal. The greatest monthly total was 14.27 inches at Rogers, and the least, 2.12 inches at Marvell. The greatest daily amount of precipitation reported was 4.29 inches at Crossett on the 12th. There was an average of 13 days with 0.01 inch or more of precipitation. Nine stations reported a trace of hail during the month.

Near record high temperatures were recorded in nearly all sections of the State on the opening day. In contrast, near record low temperatures were recorded in many sections on the morning of the 4th.

Rains beginning early in the month alleviated a quite serious drought situation continuing from May. Moisture from these rains promoted the germination of cotton, corn, rice, soybeans and sorghums that had been planted during May. The rains also helped early cotton and corn.

Frequent showers continued until the closing week. These showers caused a considerable delay in the accomplishment of all types of field work. As a result, many fields became quite rank. Open weather during the closing week of the month dried most fields sufficiently to permit a resumption of work.

Cotton grew well during the month, but as a result of frequent showers, many fields became grassy. This was especially true of late plantings. By the middle of the month squares were forming on early cotton, and blooms were appearing in a few fields in southern counties. By the close of the month early cotton was fruiting rapidly, with many blooms. While weevils and other insects were reported from all sections, infestation did not assume serious proportions. Poisoning was on a limited scale.

Rice made a rapid recovery from the adverse effects of the dry weather of the previous May, and made excellent progress throughout the month of June. Some fields were drained during the last two weeks of the month.

Corn made good progress during the month despite delays in the planting of late fields, due to wet ground. By the close of the month early corn was tasseling and silking in most sections, and some fields were in the roasting ear stage. Yield prospects for early corn were excellent.

The planting of soybeans continued throughout the month. The crop generally made satisfactory progress, although late planted fields became grassy and were badly in need of cultivation at the close of the month. The harvest of small grains generally began during the last two weeks of the month. At the close, the oat harvest was virtually completed in the southern portion of the State. Hay made good progress, but there was some damage from moisture during harvest.

Truck crops and gardens made normal progress except that wet weather tended to slow the harvest of most vegetables. Excessive moisture also lowered the quality of tomatoes.

The harvest of early peaches began during the second week. The prospects for later varieties improved during the month.

Pastures were excellent throughout the month. As a result, cattle fared very well, with good gains reported from all sections.

### SEVERE STORMS

On the morning of June 7, 1951, a wind, rain and hail storm moving in a path about one mile wide crossed Lonoke and Arkansas Counties. There was extensive damage to trees, telephone and power lines, and roofs. In Stuttgart 75% of the television antennas were destroyed. Property damage was estimated at $5,500. Loss of crops was estimated at $2,000, which was mostly from water on grains in storage.

At 1:00 a.m. a wind and electrical storm struck Clarksville in Johnson County. The storm moved from west to east over a path 5 miles wide and 20 miles long. There was extensive damage to peaches, small grains and corn. Several head of livestock were killed by lightning. Several farm buildings were either destroyed or damaged. Telephone and power lines were blown down. Property damage was estimated at $150,000, and damage to crops at $51,000.

At 4:00 a.m. of the 8th a wind and hail storm struck Arkansas County. The storm moved from northwest to southeast, doing considerable damage to telephone and power lines in rural areas and in Stuttgart. No estimate of the monetary loss is available. There was some hail, but damage was negligible.

At 1:00 a.m. of the 9th a wind, hail and electrical storm struck Lonoke and Arkansas Counties. The storm moved from northwest to southeast, doing extensive damage to telephone and power lines. Telephone equipment suffered extensive damage when lightning struck cables at Jacksonville. Hail damage was light. An estimate of monetary loss is not available.

### FLOODS

There were no floods in Arkansas during June 1951.--JFR

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | NE | 24 | 7.0 | 58 | N | 8 | 87 | 89 | 63 | 65 | 2 | 5 | 5 | 5 | 1 | 1 | 19 | 48 | 6.3 |
| Little Rock WB Airport | SSW | 16 | 5.9 | 36 | NW | 29 | 88 | 92 | 64 | 68 | 1 | 7 | 6 | 2 | 2 | 0 | 18 | 61 | 6.2 |
| Texarkana WB Airport | SSE | 22 | 7.8 | - | - | - | 86 | 92 | 65 | 66 | 1 | 2 | 5 | 1 | 3 | 0 | 12 | - | 5.9 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 77.9 | 103 | 56 | 3.71 | .0 | 17 |
| 1892 | 76.9 | 103 | 40 | 3.87 | .0 | 8 |
| 1893 | 76.3 | 99 | 49 | 5.20 | .0 | 9 |
| 1894 | 76.6 | 106 | 42 | 1.39 | .0 | 4 |
| 1895 | 76.9 | 100 | 47 | 5.94 | .0 | 10 |
| 1896 | 77.7 | 103 | 48 | 1.91 | .0 | 5 |
| 1897 | 78.0 | 106 | 41 | 3.46 | .0 | 6 |
| 1898 | 78.7 | 100 | 60 | 4.86 | .0 | 11 |
| 1899 | 77.3 | 102 | 50 | 2.74 | .0 | 6 |
| 1900 | 76.6 | 100 | 43 | 7.10 | .0 | 13 |
| 1901 | 79.4 | 110 | 41 | 1.44 | .0 | 4 |
| 1902 | 77.5 | 105 | 42 | 5.27 | .0 | 6 |
| 1903 | 70.5 | 99 | 37 | 2.53 | .0 | 7 |
| 1904 | 75.3 | 99 | 50 | 7.14 | .0 | 10 |
| 1905 | 77.9 | 104 | 44 | 5.90 | .0 | 10 |
| 1906 | 76.2 | 101 | 44 | 4.60 | .0 | 8 |
| 1907 | 75.2 | 103 | 39 | 4.48 | .0 | 8 |
| 1908 | 76.0 | 98 | 46 | 3.85 | .0 | 8 |
| 1909 | 76.9 | 104 | 49 | 4.08 | .0 | 10 |
| 1910 | 74.1 | 99 | 44 | 4.85 | .0 | 10 |
| 1911 | 80.9 | 106 | 47 | 2.53 | .0 | 6 |
| 1912 | 73.1 | 97 | 42 | 5.83 | .0 | 9 |
| 1913 | 77.0 | 103 | 39 | 1.68 | .0 | 4 |
| 1914 | 82.3 | 109 | 52 | 1.00 | .0 | 2 |
| 1915 | 76.0 | 106 | 45 | 4.92 | .0 | 9 |
| 1916 | 75.4 | 99 | 43 | 5.15 | .0 | 8 |
| 1917 | 75.2 | 105 | 37 | 4.87 | .0 | 8 |
| 1918 | 80.5 | 110 | 49 | 3.55 | .0 | 7 |
| 1919 | 76.9 | 101 | 45 | 5.11 | .0 | 10 |
| 1920 | 74.7 | 101 | 42 | 3.41 | .0 | 6 |
| 1921 | 78.5 | 103 | 46 | 4.84 | .0 | 11 |
| 1922 | 78.6 | 104 | 44 | 2.64 | .0 | 7 |
| 1923 | 76.7 | 99 | 46 | 5.20 | .0 | 9 |
| 1924 | 78.5 | 105 | 42 | 3.64 | .0 | 8 |
| 1925 | 82.3 | 108 | 46 | 2.08 | .0 | 4 |
| 1926 | 76.6 | 104 | 42 | 2.60 | .0 | 6 |
| 1927 | 76.3 | 104 | 43 | 6.50 | .0 | 9 |
| 1928 | 73.5 | 100 | 40 | 9.44 | .0 | 13 |
| 1929 | 76.2 | 102 | 41 | 3.68 | .0 | 7 |
| 1930 | 76.4 | 107 | 39 | 0.87 | .0 | 2 |
| 1931 | 78.3 | 107 | 35 | 2.60 | .0 | 8 |
| 1932 | 78.9 | 103 | 50 | 4.86 | .0 | 10 |
| 1933 | 78.4 | 107 | 40 | 1.30 | .0 | 3 |
| 1934 | 81.1 | 108 | 49 | 2.88 | .0 | 5 |
| 1935 | 74.3 | 98 | 36 | 8.38 | .0 | 13 |
| 1936 | 80.0 | 113 | 44 | 1.26 | .0 | 3 |
| 1937 | 78.8 | 106 | 45 | 4.95 | .0 | 9 |
| 1938 | 75.8 | 101 | 48 | 4.34 | .0 | 9 |
| 1939 | 77.9 | 100 | 49 | 4.50 | .0 | 11 |
| 1940 | 75.2 | 98 | 45 | 4.35 | .0 | 10 |
| 1941 | 76.2 | 103 | 47 | 4.01 | .0 | 8 |
| 1942 | 77.2 | 104 | 45 | 4.54 | .0 | 11 |
| 1943 | 79.8 | 102 | 47 | 2.86 | .0 | 7 |
| 1944 | 79.2 | 102 | 48 | 3.04 | .0 | 6 |
| 1945 | 75.2 | 98 | 43 | 9.26 | .0 | 11 |
| 1946 | 75.6 | 99 | 41 | 2.12 | .0 | 5 |
| 1947 | 76.7 | 101 | 44 | 3.88 | .0 | 7 |
| 1948 | 77.8 | 102 | 45 | 4.91 | .0 | 8 |
| 1949 | 77.9 | 101 | 52 | 5.17 | T | 11 |
| 1950 | 76.1 | 102 | 44 | 3.52 | .0 | 8 |
| 1951 | 75.9 | 103 | 49 | 6.93 | T | 13 |
| PERIOD | 77.1 | | | 4.16 | T | |

Data for the period beginning with 1949 to date have been weighted on an aerial basis and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

| Station | Temperature | | | | | | | No. of days | | Precipitation | | | | Snow, Sleet, Hail | | | No. of days | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max. 90° or above | Min. 32° or below | Total | Departure from normal | Greatest day | Date | Total | Max. depth on ground at obsn. | Date | .01 or more | .50 or more | 1.00 or more |
| Alum Fork | 76.0 | - .3 | 97 | 1 | 58 | 6 | 0 | 12 | 0 | 5.65 | .96 | 1.58 | 9 | .0 | 0 | | 13 | 3 | 3 |
| Arkadelphia | 78.4 | .3 | 99 | 1 | 59 | 6 | 0 | 18 | 0 | 5.86 | 1.37 | 1.92 | 9 | .0 | 0 | | 11 | 4 | 2 |
| Ashdown | 77.1M | | 94 | 1+ | 57 | 1 | 0 | 16 | 0 | 8.19 | | 2.00 | 16 | .0 | 0 | | 12 | 6 | 3 |
| Bald Knob | 75.8 | | 97 | 1 | 55 | 6 | 0 | 9 | 0 | 4.85 | | 1.72 | 9 | .0 | 0 | | 13 | 3 | 1 |
| Batesville Lvstk | 72.1 | | 96 | 2 | 50 | 6+ | | 11 | 0 | 4.84 | | 1.38 | 3 | .0 | 0 | | 11 | 3 | 1 |
| Batesville L & D | 75.4 | | 98 | 1+ | 56 | 6 | 0 | 11 | 0 | 6.19 | 2.21 | 1.92 | 3 | .0 | 0 | | 14 | 3 | 2 |
| Bee Branch | 74.2 | - 2.5 | 96 | 1 | 58 | 4+ | 0 | 8 | 0 | 8.39 | 4.32 | 2.38 | 3 | .0 | 0 | | 11 | 6 | 3 |
| Benton | 74.9 | - 1.5 | 94 | 1 | 55 | 5+ | 7 | 12 | 0 | 5.06 | | 1.55 | 9 | .0 | 0 | | 13 | 4 | 1 |
| Bentonville | 72.2 | - 1.9 | 92 | 1 | 52 | 4 | 1 | 4 | 0 | 10.59 | 5.39 | 3.20 | 30 | .0 | 0 | | 8 | 7 | 3 |
| Blytheville | 78.2 | .2 | 103 | 1 | 60 | 4 | | 13 | 0 | 4.65 | .98 | 1.09 | 7 | .0 | 0 | | 12 | 3 | 2 |
| Booneville | 75.7 | | 97 | 1 | 58 | 4+ | 1 | 13 | 0 | 6.67 | | 1.25 | 7+ | .0 | 0 | | 15 | 5 | 3 |
| Brinkley // | 78.6 | .7 | 99 | 1 | 58 | 6 | 0 | 16 | 0 | 4.84 | 1.11 | 1.45 | 0 | .0 | 0 | | 9 | 4 | 2 |
| Camden 1 | 78.6 | .1 | 98 | 1 | 59 | 7 | | 20 | 0 | 7.44 | 3.32 | 2.20 | 16 | .0 | 0 | | 11 | 4 | 3 |
| Camp Chaffee | 77.3 | | 98 | 1 | 60 | 4 | 0 | 14 | 0 | 6.74 | | 1.52 | 9 | .0 | 0 | | 15 | 5 | 3 |
| Conway | 76.9 | - 1.5 | 97 | 1 | 56 | 6 | 0 | 13 | 0 | 5.45 | 1.47 | 1.21 | 9 | .0 | 0 | | 16 | 4 | 2 |
| Corning | 76.3 | - .1 | 99 | 2 | 52 | 11 | | 12 | 0 | 4.05 | .08 | 1.35 | 9 | .0 | 0 | | 13 | 2 | 1 |
| Crossett | 78.6 | - .1 | 98 | 1 | 58 | 6 | 0 | 22 | 0 | 8.03 | 3.96 | 4.29 | 12 | .0 | 0 | | 13 | 4 | 2 |
| Cummins Farm | 78.3 | | 98 | 1 | 60 | 6 | 0 | 14 | 0 | 4.18 | | .68 | 15 | .0 | 0 | | 13 | 4 | 0 |
| Dardanelle | 77.0 | - 1.5 | 98 | 1 | 60 | 4 | | 13 | 0 | 4.67 | .78 | .80 | 9 | .0 | 0 | | 15 | 5 | 0 |
| De Queen | 75.6 | - 2.4 | 96 | 2 | 60 | 6+ | 0 | 6 | 0 | 7.43 | 3.42 | 1.90 | 15 | .0 | 0 | | 8 | 5 | 3 |
| Des Arc | 77.2 | | 98 | 2 | 57 | 6 | | 15 | 0 | 4.44 | | 1.36 | 9 | .0 | 0 | | 8 | 3 | 2 |
| Devils Knob | 71.3M | | 91 | 1+ | 52 | 5+ | 8 | 3 | 0 | 11.04 | | 1.71 | 30 | .0 | 0 | | 16 | 10 | 3 |
| Dumas 1 | 79.7 | .5 | 102 | 1 | 60 | 6 | 0 | 20 | 0 | 7.41 | 3.80 | 3.53 | 10 | T | 0 | | 12 | 4 | 1 |
| El Dorado CAA AP | 78.6 | - 1.3 | 95 | 1+ | 59 | 11 | 0 | 19 | 0 | 4.07 | .31 | 1.56 | 12 | .0 | 0 | | 10 | 2 | 2 |
| Eureka Springs | 72.6 | - 2.0 | 92 | 1 | 51 | 4 | 8 | 4 | 0 | 11.71 | 6.06 | 2.12 | 9 | .0 | 0 | | 15 | 10 | 5 |
| Fayetteville | 72.7 | | 92 | 1 | 51 | 4 | 6 | 3 | 0 | 11.35 | | 2.40 | 29 | .0 | 0 | | 18 | 8 | 5 |
| Fayetteville CAA AP | 71.6 | | 92 | 1 | 52 | 4 | 8 | 3 | 0 | 9.80 | | 2.37 | 29 | .0 | 0 | | 18 | 6 | 5 |
| Fayetteville Exp. Sta. | 71.7 | - 2.9 | 92 | 1 | 51 | 4 | 7 | 1 | 0 | 10.95 | 6.28 | 1.87 | 8 | T | 0 | | 18 | 8 | 5 |
| Fordyce | | | 95 | 18+ | | | | 20 | 0 | 5.32 | 1.65 | 1.41 | 14 | .0 | 0 | | 7 | 5 | 2 |
| Fort Smith WB AP | 76.2 | - 1.3 | 98 | 1 | 60 | 4 | 0 | 13 | 0 | 8.53 | 4.81 | 2.64 | 8 | .0 | 0 | | 17 | 7 | 2 |
| Gilbert | 73.4 | | 96 | 2 | 56 | 4+ | | 12 | 0 | 7.39 | 3.73 | 1.22 | 9 | .0 | 0 | | 16 | 6 | 2 |
| Grannis | 76.4 | .7 | 92 | 1 | 59 | 4+ | 1 | 7 | 0 | 7.50 | 2.63 | 1.42 | 12 | T | 0 | | 12 | 6 | 4 |
| Gravette | 71.7 | - 2.4 | 92 | 1+ | 49 | 6 | | 3 | 0 | 10.58 | 5.00 | 2.75 | 30 | .0 | 0 | | 18 | 6 | 2 |
| Green Mountain | 75.3 | | 92 | 2+ | 54 | 4+ | | 77 | 0 | 10.19 | | 2.20 | 4 | .0 | 0 | | 15 | 6 | 4 |
| Harrison | 71.0 | - 3.1 | 94 | 1 | 49 | 4 | 9 | 9 | 0 | 7.69 | 3.28 | 1.45 | 9 | .0 | 0 | | 16 | 6 | 2 |
| Helena | 79.4 | 1.1 | 99 | 1 | 60 | 6 | 0 | 14 | 0 | 4.15 | .41 | 1.10 | 8 | .0 | 0 | | 11 | 4 | 1 |
| Hope | 77.7 | - 1.0 | 97 | 3 | 60 | 6+ | | 15 | 0 | 5.99 | 2.25 | 1.47 | 12 | T | 0 | | 11 | 6 | 2 |
| Hot Springs | 78.0 | - .4 | 97 | 1 | 60 | 5+ | 0 | 16 | 0 | 7.33 | 2.71 | 1.68 | 3 | .0 | 0 | | 13 | 4 | 4 |
| Jonesboro | 76.1 | - 1.9 | 97 | 1 | 57 | 6 | 0 | 9 | 0 | 6.02 | 2.28 | 1.23 | 13 | .0 | 0 | | 14 | 5 | 2 |
| Keo | 77.5 | | 95 | 1+ | 56 | 6 | 0 | 16 | 0 | 5.00 | | 1.07 | 30 | .0 | 0 | | 16 | 5 | 1 |
| Lead Hill | 73.4 | - 2.0 | 95 | 1 | 53 | 6 | 1 | 8 | 0 | 8.87 | 4.44 | 1.45 | 30 | .0 | 0 | | 13 | 6 | 4 |
| Little Rock WB AP | 77.6 | .2 | 96 | 1 | 60 | 6 | 0 | 11 | 0 | 4.89 | 1.13 | 1.21 | 30 | .0 | 0 | | 17 | 4 | 2 |
| Lutherville | 74.6M | - 1.4 | 97 | 2 | 51 | 6 | 4 | 9 | 0 | 9.31 | 4.75 | 2.00 | 30 | .0 | 0 | | 14 | 6 | 4 |
| Magnolia | 79.6 | .0 | 97 | 18 | 60 | 6 | 0 | 20 | 0 | 4.71 | 1.21 | 1.97 | 11 | .0 | 0 | | 6 | 3 | 2 |
| Malvern | 77.7M | | 97 | 2 | 59 | 6+ | 0 | 17 | 0 | 3.89 | | 1.10 | 9 | .0 | 0 | | 13 | 3 | 1 |
| Mammoth Spring | | | | | | | | | 0 | | | | | .0 | 0 | | | | |
| Marianna | 77.8 | - .8 | 99 | 2 | 58 | 6 | | 14 | 0 | 6.29 | 2.82 | 2.17 | 15 | .0 | 0 | | 12 | 4 | 1 |
| Marked Tree | 77.4 | - .6 | 99 | 2 | 60 | 5+ | | 11 | 0 | 7.33 | 3.89 | 2.60 | 20 | T | 0 | | 11 | 5 | 3 |
| Marshall | 73.2 | - 2.4 | 95 | 1 | 55 | 4+ | 4 | 7 | 0 | 7.06 | 2.55 | 1.50 | 7 | .0 | 0 | | 14 | 5 | 2 |
| Mena | 75.2 | - 1.5 | 91 | 1 | 59 | 4+ | 2 | 1 | 0 | 8.18 | 3.20 | 2.36 | 3 | .0 | 0 | | 14 | 5 | 4 |
| Monticello | | | 98 | 1 | | | 0 | 17 | 0 | 4.94 | | 1.25 | 14 | .0 | 0 | | 13 | 3 | 2 |
| Morrilton | 76.6 | - 1.9 | 97 | 1 | 59 | 6 | 0 | 12 | 0 | 6.50 | 2.58 | 1.17 | 20 | .0 | 0 | | 10 | 7 | 3 |
| Mount Ida | 76.3 | .3 | 95 | 1+ | 58 | 5+ | 0 | 13 | 0 | 5.90 | 1.72 | 1.40 | 9 | .0 | 0 | | 10 | 5 | 2 |
| Mount Magazine | 70.7 | | 89 | 2 | 54 | 6 | 15 | 0 | 0 | 6.84 | | 1.50 | 3 | .0 | 0 | | 17 | 5 | 2 |
| Mountain Home | 73.9 | - 1.0 | 94 | 1 | 54 | 4 | 3 | 7 | 0 | 7.05 | 2.55 | 1.40 | 9 | .0 | 0 | | 15 | 5 | 1 |
| Mountainburg | 71.5 | | 89 | 29 | 56 | 4+ | 5 | 0 | 0 | 8.15 | | 1.55 | 7 | .0 | 0 | | 16 | 6 | 3 |
| Narrows Dam | 76.4 | | 95 | 1+ | 58 | 1 | | 14 | 0 | 6.84 | | 1.57 | 9 | .0 | 0 | | 11 | 6 | 3 |
| Nashville | 77.2 | | 95 | 1+ | 59 | 1 | | 14 | 0 | 7.46 | | 1.65 | 15 | .0 | 0 | | 10 | 6 | 3 |
| Newport | 79.0 | .9 | 96 | 2+ | 61 | 5+ | 0 | 16 | 0 | 7.12 | 3.33 | 1.13 | 9 | .0 | 0 | | 14 | 7 | 1 |
| Nimrod Dam | 75.3 | | 98 | 1+ | 56 | 6 | 1 | 15 | 0 | 6.16 | | 1.11 | 3 | .0 | 0 | | 15 | 5 | 3 |
| Norfork Dam | 73.9 | | 96 | 1+ | 50 | 5 | | 12 | 0 | 7.70 | | 1.43 | 30 | .0 | 0 | | 11 | 7 | 3 |
| Okay | 78.7 | - .6 | 94 | 18 | 62 | 1+ | 0 | 18 | 0 | 8.30 | 5.33 | 2.52 | 10 | .0 | 0 | | 11 | 5 | 3 |
| Ozark | 75.7 | - 2.2 | 100 | 1 | 59 | 8+ | 0 | 13 | 0 | 6.32 | 1.93 | 1.32 | 9 | .0 | 0 | | 14 | 5 | 1 |
| Paragould | 75.9 | | 99 | 1 | 56 | 5 | 0 | 12 | 0 | 7.57 | 4.07 | 1.56 | 4 | .0 | 0 | | 16 | 5 | 3 |
| Paris | | | 100 | 1 | | | | 15 | 0 | 4.74 | | 1.25 | 9 | .0 | 0 | | 12 | 4 | 1 |
| Perryville | 75.3 | - .2 | 97 | 1 | 55 | 6 | 1 | 14 | 0 | 6.14 | 1.24 | 1.41 | 19 | .0 | 0 | | 14 | 3 | 2 |
| Pine Bluff | 78.9 | - .4 | 98 | 1 | 61 | 5+ | 0 | 18 | 0 | 5.75 | 2.02 | .90 | 9 | .0 | 0 | | 14 | 4 | 0 |
| Pine Bluff CAA AP | 78.0 | | 97 | 1 | 58 | 6 | 0 | 15 | 0 | 5.31 | | .84 | 9 | .0 | 0 | | 16 | 4 | 0 |
| Pocahontas 1 | 75.0 | - 1.8 | 97 | 1+ | 56 | 4+ | 0 | 10 | 0 | 6.14 | 2.04 | 1.65 | 9 | T | 0 | | 18 | 4 | 1 |
| Portland | 78.6 | - 1.1 | 98 | 2 | 63 | 6 | | 16 | 0 | 7.02 | 3.86 | 1.45 | 15 | .0 | 0 | | 14 | 5 | 2 |
| Prescott | 79.1 | - .1 | 97 | 1+ | 60 | 6 | | 19 | 0 | 7.25 | 3.53 | 2.65 | 16 | .0 | 0 | | 10 | 5 | 3 |
| Rogers | 71.8 | - 2.1 | 90 | 1 | 52 | 3 | 7 | 1 | 0 | 14.27 | 9.37 | 3.01 | 8 | T | 0 | | 16 | 10 | 6 |
| Russellville | 76.9 | - 1.0 | 98 | 1 | 59 | 5 | 0 | 14 | 0 | 5.80 | 1.57 | 1.25 | 9 | .0 | 0 | | 13 | 4 | 2 |
| Saint Charles | 78.0 | | 98 | 1+ | 59 | 6 | | 14 | 0 | 3.81 | | .69 | 5 | .0 | 0 | | 13 | 2 | 0 |
| Searcy | 78.1 | .5 | 97 | 1 | 56 | 6 | 0 | 16 | 0 | 5.97 | 1.99 | 1.81 | 8 | .0 | 0 | | 13 | 4 | 2 |
| Sheridan | 76.5 | | 95 | 1+ | 55 | 5 | 0 | 14 | 0 | 5.59 | | 1.50 | 9 | .0 | 0 | | 13 | 5 | 2 |
| Siloam Springs | 72.7 | | 92 | 1 | 53 | 4 | 7 | 1 | 0 | 10.65 | | 1.91 | 29 | .0 | 0 | | 19 | 8 | 3 |
| Stuttgart | 79.1 | 1.0 | 98 | 1 | 60 | 6 | 0 | 15 | 0 | 3.79 | - .02 | .98 | 8 | T | 0 | | 10 | 4 | 0 |
| Stuttgart 9 ESE | 77.8 | - .1 | 98 | 2 | 60 | 6 | | 12 | 0 | 4.80 | 1.52 | 1.04 | 9 | .0 | 0 | | 14 | 5 | 1 |
| Subiaco | 76.2 | 1.9 | 100 | 1 | 58 | 4 | 0 | 14 | 0 | 6.91 | 2.77 | 1.40 | 9 | T | 0 | | 16 | 5 | 3 |
| Texarkana WB AP // | 78.6 | - .5 | 94 | 1+ | 62 | 12 | 0 | 17 | 0 | 5.95 | 2.24 | 1.46 | 12 | .0 | 0 | | 11 | 4 | 3 |
| Turnpike | 69.9 | | 88 | 1 | 51 | 4 | 16 | 0 | 0 | 8.38 | 3.46 | 1.87 | 8 | .0 | 0 | | 15 | 9 | 3 |
| Waldron | 76.7 | | 96 | 1 | 58 | 6 | 1 | 16 | 0 | 6.64 | 2.25 | 1.52 | 3 | .0 | 0 | | 10 | 6 | 2 |
| Walnut Ridge CAA AP | 76.1 | | 98 | 1 | 58 | 4+ | 1 | 10 | 0 | 6.85 | | .87 | 3 | .0 | 0 | | 16 | 7 | 0 |
| Warren | | | 98 | 1 | | | | 20 | 0 | 7.24 | 3.56 | 2.73 | 16 | .0 | 0 | | 10 | 4 | 2 |
| White Rock | 70.8 | | 89 | 1+ | 52 | 4 | 16 | 0 | 0 | 9.18 | | 2.05 | 9 | .0 | 0 | | 16 | 5 | 4 |
| Wynne | 76.4 | - 1.3 | 97 | 1 | 56 | 6 | 0 | 11 | 0 | 9.98 | 6.30 | 1.80 | 19 | .0 | 0 | | 10 | 9 | 4 |
| STATE | 75.9 | - 1.2 | | | | | | | | 6.93 | 2.82 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
JUNE 1951

| Station | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Abbott | | | .35 | .76 | | | .17 | 1.40 | 1.61 | | .59 | .39 | | | .69 | .41 | | | | | | | | | | | | | | .16 | | 6.53 |
| Alicia | | | | | | | | .56 | 1.13 | | | | 1.00 | | 12 | | | T | .04 | .08 | | .32 | .04 | | | | | .25 | .05 | | 3.59 |
| Alicia R | | .03 | .67 | .39 | - | - | - | - | - | - | | 1.01 | | .10 | | 07 | | | | - | - | - | | | - | - | - | - | - | - | | - |
| Alum Fork | | | .25 | 1.10 | .20 | .20 | .10 | | 1.58 | .30 | | .07 | | T | .11 | | T | .22 | T | .02 | | | | | | | | .15 | 1.35 | | 5.65 |
| Alum Fork R | | .31 | .88 | .06 | | .50 | .20 | .25 | 1.05 | .27 | | .04 | | .07 | .05 | | .62 | .22 | | | | | | | | | .10 | .14 | 2.14 | | 6.30 |
| Aly | | | .55 | | | | .96 | .55 | 1.03 | | .30 | .34 | | | .26 | .12 | T | | | .11 | | | | | | | | | .25 | | 4.47 |
| Aly R | | | .85 | | | .58 | .32 | 1.07 | .40 | .25 | .03 | .27 | | .16 | .20 | | | | | .10 | | | | | | | | | 1.23 | | 5.46 |
| Amity 3 NE | | | .05 | .62 | T | | 1.23 | T | 1.30 | T | 1.49 | 1.23 | T | | .37 | .69 | | T | | .23 | | | | | | | | | T | | 7.21 |
| Antoine | | | | .14 | | | .67 | | 1.67 | | .50 | 1.63 | | | .82 | .48 | | .22 | | .04 | | | | | | | | | | | 6.17 |
| Antoine R | | | .12 | | | .25 | .40 | | 1.66 | .55 | .62 | .96 | | .78 | | .50 | .13 | | | | | | | | | | | | .17 | | 6.14 |
| Aplin | | | .55 | 1.37 | | | .47 | .37 | 1.05 | .10 | .11 | | | | .20 | | .19 | | .95 | .12 | | | | | | | | | 1.38 | | 6.86 |
| Appleton R | | .37 | 1.18 | .10 | | .05 | .80 | 1.06 | .45 | | | | .36 | .07 | | 57 | | | | .38 | | | | | .03 | | | .61 | .43 | | 6.16 |
| Arkadelphia | | | .13 | .06 | | .17 | .43 | T | 1.92 | .34 | | 1.23 | | .56 | .64 | 30 | | | | .08 | | | | | | | | T | T | | 5.86 |
| Arkadelphia R | | | .05 | .04 | | .21 | .24 | | 1.79 | .22 | .38 | .80 | | .45 | .65 | .27 | | | | .08 | | | | | | | | | .48 | | 5.66 |
| Arkansas City | | | .34 | .25 | .09 | | | .04 | .22 | .02 | 1.07 | | .99 | | .17 | | .46 | .02 | .20 | .14 | .09 | | | | | | | | .34 | | 4.44 |
| Ashdown | | | .51 | .14 | .03 | .60 | .33 | | .41 | .96 | .14 | 1.58 | | 1.30 | .19 | 2.00 | | | | T | T | | | | | | | | | | 8.19 |
| Athens | | | .54 | .73 | | | 1.23 | | 1.02 | | .25 | 1.60 | | | .35 | .30 | | T | | T | .04 | .02 | | | | | T | | | | 6.08 |
| Augusta | | | .02 | .26 | .09 | | T | .32 | 1.34 | .03 | | T | .03 | | .56 | | 10 | | | .12 | | | T | | | | | | .51 | | 3.38 |
| Augusta R | | .02 | | .35 | | | .11 | .21 | 1.26 | | | .03 | | .53 | | .94 | | | | .10 | | | | | | | | .54 | .76 | | 3.95 |
| Bald Knob | | .02 | .17 | .19 | | | .34 | .32 | 1.72 | | | | | | .78 | .10 | .10 | | .04 | .15 | | | | | | | | .60 | .34 | | 4.85 |
| Batesville Livestock | | | 1.38 | .23 | .02 | | .19 | .20 | .96 | | | | .10 | | .33 | | | | | | | .62 | | | | | T | | .40 | | 4.84 |
| Batesville Livestock R | | 1.21 | .34 | .07 | | | .30 | .43 | .57 | | | .07 | | .29 | | | | | | .54 | .17 | .40 | | | | | | .24 | 1.09 | | 5.72 |
| Batesville L & D | | | 1.92 | .28 | .04 | | .32 | .31 | 1.30 | | | | | | .70 | .02 | .80 | | | .24 | | .19 | .09 | | | T | | .10 | .38 | | 6.19 |
| Batesville L & D R | | 1.58 | .49 | .13 | | .25 | .30 | .47 | .53 | | | | | .68 | | .27 | | | .25 | | .04 | .22 | | | | | .10 | .27 | 1.00 | | 6.55 |
| Bear Creek Lake R | | | - | - | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | .23 | .93 | | - |
| Beaty Lake | | 3.05 | | .81 | .01 | T | .67 | .85 | 1.41 | | | T | | T | .95 | 04 | | | 1.20 | .51 | T | | | | T | | | .52 | 1.90 | | 11.92 |
| Beaver | | | .42 | .44 | | | .65 | .21 | .99 | | | .21 | | | .15 | | 1.27 | | .11 | 1.34 | .04 | 1.20 | .48 | | | .48 | | | .22 | 2.12 | | 10.33 |
| Bee Branch | | | 2.38 | .33 | | | .69 | .15 | 1.45 | | | | | | .04 | .34 | .68 | .45 | | | | | | | T | | | | 1.10 | .85 | | 8.39 |
| Beebe R | | | - | - | - | | - | - | 1.55 | | | | | | | .79 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | - |
| Beech Grove | | | .20 | 1.12 | .11 | | .09 | .27 | 1.51 | | | | .60 | | .69 | | 10 | | | .09 | | .38 | .06 | | | | | | .39 | 1.31 | | 7.24 |
| Beedeville | | | .68 | * | .76 | | | | 1.91 | | | | | | | | .25 | .23 | 1.64 | | T | | T | | | | | | | .63 | | 6.13 |
| Benton | | | .06 | .16 | .07 | | .99 | .53 | 1.55 | .03 | .09 | .35 | | | .12 | .07 | .06 | | .98 | | | | | | | | | | | | | 5.06 |
| Bentonville | | | 1.22 | | | | .40 | | 2.35 | | | | | | | | .90 | | | | | | | | | | | | 3.20 | | 10.09 |
| Berryville M | | | 1.03 | | | .08 | .81 | 2.48 | .03 | | | .05 | | | | 30 | | .10 | | 1.37 | .23 | .78 | | | .20 | | | .92 | 1.15 | | 9.53 |
| Big Flat | | | .38 | .55 | .02 | | .60 | .93 | .98 | | | .10 | | | .80 | | | | .03 | .23 | T | .63 | .45 | | | .40 | | | | .80 | | 6.90 |
| Big Fork | | | 1.06 | .70 | | | 2.40 | | 1.40 | .10 | .45 | 1.12 | | | .50 | 10 | | | | 1.50 | | | | | | | | | | | | 9.33 |
| Big Lake Outlet | | | .36 | .51 | .34 | | | 1.08 | 1.55 | | | | .13 | | .06 | T | .08 | | | .58 | | .04 | | | | T | | .43 | T | | 5.16 |
| Black Rock | | T | .16 | .30 | .20 | | T | .53 | 1.30 | | | T | .23 | | T | | .22 | | T | | | .64 | 1.04 | | | | | | .60 | | 5.22 |
| Blakely Mt. Dam | | .27 | .78 | .05 | | .49 | .61 | .15 | .91 | .35 | .03 | * | * | * | .42 | | | | | .09 | | | | | | | | | 3.35 | | 7.50 |
| Blue Mountain Dam R | | | .75 | .08 | | .38 | .82 | 1.16 | .42 | .20 | | .07 | | .08 | .35 | .03 | | | 24 | | | .08 | | | | | | .07 | .71 | | 5.44 |
| Bluff City | | | T | .60 | .04 | | .72 | | .60 | | .88 | 1.05 | | | .65 | 2.23 | | | | | | | | | | | | | | | | 6.77 |
| Blytheville | | .26 | .23 | .30 | | | 1.09 | | 1.08 | | | | .07 | .03 | | | .07 | | | .25 | | .38 | | | | .65 | | .26 | | | | 4.65 |
| Booneville | | | .90 | .60 | .01 | | 1.25 | .33 | 1.25 | | .31 | .15 | | | .14 | .34 | .02 | | | .25 | | T | .01 | | | .03 | | | 1.08 | | 6.67 |
| Booneville R | | | 1.44 | .05 | | .80 | .47 | 1.18 | .33 | .31 | .02 | .09 | | .12 | .35 | | | | .21 | .05 | | | | | .03 | | | .35 | 1.18 | | 6.98 |
| Botkinburg R | | | 1.65 | .15 | | | .75 | 1.13 | .48 | | | | | | | 1.10 | | | .10 | .30 | .10 | .10 | | | | | | .60 | .76 | | 7.22 |
| Boughton | | | | | | .10 | .70 | | 1.03 | | .42 | 1.22 | | | 1.03 | 2.35 | | | | | | | | | | | | | | | | 6.85 |
| Bradford | | | T | .37 | .12 | | .03 | .45 | 1.65 | | | | .09 | | .25 | | .08 | | | | | | | | | | | | .29 | .99 | | 4.32 |
| Brinkley | | | .72 | .40 | .13 | | | 1.23 | 1.45 | T | | T | .02 | | .03 | | .13 | | | T | | | | | | T | | T | .73 | | 4.84 |
| Brinkley R | | .68 | .27 | .62 | | | .42 | .67 | 1.38 | | | | | | | .07 | | | | .03 | | | | | | | | .50 | .55 | | 5.19 |
| Buffalo Tower | | | .50 | .28 | * | | .60 | .80 | 1.80 | | | .43 | | .10 | T | .04 | 1.20 | | | | | 1.00 | | | | T | T | | 2.10 | | 9.60 |
| Bull Shoals Dam R | | | .57 | | | | .77 | 1.18 | .37 | | - | | - | | - | | - | | | .18 | .20 | .88 | | | 20 | | | .51 | .74 | | - |
| Burdette | | .85 | .52 | .12 | .52 | | .81 | .51 | 2.12 | | | | | | | | .16 | | | .21 | | | | | 56 | .01 | | | 1.41 | | 7.80 |
| Cabot | | .29 | .14 | .19 | | T | .47 | .25 | 1.28 | | | .06 | T | | .11 | .21 | .29 | T | .48 | .19 | | | | | | | | T | .35 | | 4.31 |
| Calico Rock | | | .66 | 1.05 | T | | .49 | .67 | 1.19 | | | | .03 | | .35 | .18 | .21 | | | .79 | .02 | .79 | .16 | | | | | | .71 | | 7.80 |
| Camden 1 | | | | .23 | .04 | | .30 | | .34 | .43 | 1.91 | .93 | | | 1.00 | 2.20 | .02 | | | .04 | | | | | | | | | | | 7.44 |
| Camden 2 R | | | .26 | .21 | | .05 | - | - | - | - | - | - | | .90 | .25 | 1.99 | | | | | | | | | | | | .08 | 2.20 | | - |
| Camp Chaffee | | | .72 | .12 | | T | 1.35 | .75 | 1.52 | .30 | .01 | .12 | | | .15 | .16 | | | | .17 | .05 | T | .01 | | | .01 | | | .30 | | 6.74 |
| Canaan R | | | .54 | .12 | | | .83 | 1.16 | .29 | | | | | | | .35 | | | | .30 | .45 | .60 | | - | - | - | | .27 | .80 | | - |
| Carlisle | | .62 | | .69 | | | .63 | .65 | .91 | | | | | | | .68 | .60 | | .06 | | | | | | .29 | | | | .38 | | 5.51 |
| Carpenter Dam R | | | .50 | .02 | | .55 | .47 | | 1.14 | .14 | .04 | .43 | | .25 | .03 | | .16 | | | .06 | | | | | | | | | 2.27 | | 6.06 |
| Clarendon | | | 3.05 | .39 | 1.20 | | | 1.12 | .99 | | | .03 | | .02 | | | .23 | | T | | | | | | | | | | .84 | | 7.87 |
| Clarksville 3 SE R | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | - | - | | - | .70 | .35 | - | - |
| Cold Springs | | | .75 | 40 | .35 | .10 | 3.50 | .35 | 1.75 | | .25 | .65 | | | 30 | .30 | | | | .10 | T | T | | | | | | | .40 | | 9.20 |
| Combs R | | | 1.03 | | | .29 | 1.18 | 1.99 | .23 | | .10 | .20 | | | .05 | .80 | | | | .50 | .30 | .81 | | | .10 | | | 1.35 | .90 | | 9.63 |
| Compton R | | | .53 | | | | .68 | 1.78 | .12 | | | | | | | .40 | .10 | | | .93 | .20 | .83 | | | .10 | | | .77 | .80 | | 7.24 |
| Conway | | | .13 | .25 | | T | .75 | .21 | 1.21 | .04 | .03 | .03 | | .01 | .47 | .53 | | | .01 | 1.00 | | | | | .01 | | | .36 | .41 | | 5.45 |
| Corning | | | .10 | .32 | .03 | | | .79 | 1.35 | | | | .09 | | | | .33 | | | .14 | | .33 | .17 | | | .28 | | .02 | .10 | | 4.05 |
| Corning R | | .07 | .20 | .08 | | | .77 | .88 | .42 | | | .03 | | | | .28 | | | | .06 | .04 | .15 | .25 | | | | | .04 | 1.51 | | 5.03 |
| Cotter | | | .27 | .64 | .02 | | .57 | .33 | 1.30 | | | .01 | .01 | | .56 | .01 | .10 | | | .03 | .32 | 1.29 | * | .35 | | .22 | | | .85 | | 6.88 |
| Crossett | | | .02 | .09 | T | | | | .20 | .65 | .05 | 4.29 | | .72 | .18 | 1.48 | | | | .10 | | | | | | | | .04 | .06 | .15 | | 8.03 |
| Crystal Valley | | | .10 | | | | .20 | | 1.67 | | | T | | | .47 | | | | | T | | | | | | | | | 1.41 | | 3.38 |
| Cummins Farm | | | | .56 | | | .28 | .02 | .59 | .17 | | .45 | | .12 | .68 | .60 | | .14 | .45 | .04 | | | | | | | | | .08 | | 4.18 |
| Daisy | | | | .90 | .02 | | 1.22 | | 1.34 | | .36 | 1.49 | | | .86 | .43 | .56 | | | | | | | | | | | | | | 7.18 |
| Daisy R | | | .18 | | | .25 | .94 | | 1.30 | .41 | .65 | .75 | | .83 | .30 | .10 | | .55 | | | | | | | | | | | .45 | | 6.71 |
| Danville | | | .32 | .16 | T | | 1.14 | .44 | 1.30 | | .14 | .13 | | | .07 | * | .18 | | * | .11 | | | | | | | | | .53 | | 4.52 |
| Danville M | | | .49 | | | .20 | .72 | .80 | .52 | .08 | | | | | .10 | .10 | | .20 | | | | | | | | | | | .30 | .55 | | 4.06 |
| Dardanelle | | | .68 | .19 | .01 | | .69 | .50 | .80 | | .05 | .02 | | .02 | | .33 | .08 | | .42 | .03 | | | | | | .10 | | | | .75 | | 4.67 |
| De Queen | .27 | | .35 | .05 | | .78 | | | | .76 | | 1.70 | | 1.62 | 1.90 | | | | | | | | | | | | | | | | 7.43 |
| Denver R | | | .58 | | | | .81 | 1.92 | .16 | | | .04 | | | | 36 | | | | .38 | .47 | .92 | | | | | | .70 | 1.26 | | 7.60 |
| Dermott | | | | .13 | .08 | | .04 | | .66 | | 1.61 | 1.01 | | | .46 | | .86 | .04 | .36 | | .38 | | | | | | .04 | | .38 | | 6.05 |
| Des Arc | | | T | .28 | .30 | | T | 1.18 | 1.36 | T | | T | | | .21 | T | .50 | | T | .12 | | T | | | | | | | .39 | | 4.44 |
| Devils Knob | | | .22 | .60 | T | | 1.39 | | .50 | 1.53 | .60 | .47 | | 19 | .37 | | .72 | | | .87 | .07 | .89 | | | .11 | | | .80 | 1.71 | | 11.04 |
| Dumas 1 | | T | | .60 | | | .26 | | .47 | 3.53 | | .27 | | .20 | .78 | 46 | T | .03 | .50 | .21 | | T | | | | | | T | .10 | | 7.41 |
| Dumas 2 R | | | | .35 | | | .25 | | .43 | 3.50 | | .38 | | .07 | .04 | .66 | .33 | .45 | | .35 | | | | | | | | | .01 | .09 | | 6.91 |
| Durham R | | | 1.60 | | | .24 | 1.30 | 1.27 | .12 | .10 | .10 | | | | .10 | .68 | | | | 1.31 | .31 | .60 | | | .05 | | | 2.31 | .90 | | 10.99 |
| Eagle Gap | | | 1.73 | .06 | | .29 | 1.80 | T | 1.24 | | .61 | 1.14 | | | 1.05 | .21 | | | | 1.25 | .06 | .04 | T | | | T | | | T | | 9.48 |
| El Dorado CAA AP 6 | | | .09 | .17 | T | .04 | T | | .15 | 1.38 | .02 | 1.56 | | .47 | .13 | .06 | | T | | | | | | | | | | T | | | 4.07 |
| Eureka Springs | | | 1.27 | .05 | | .25 | .70 | .10 | 2.12 | | | | | .68 | | .58 | | | .09 | .88 | .35 | 1 17 | | | .72 | | | 1.50 | 1.25 | | 11.71 |
| Eureka Springs R | | | 1.21 | | | .20 | .71 | 2.02 | | | | | | .63 | | .48 | | .04 | | .85 | .30 | 1.12 | | | .70 | | | 1.50 | 1.18 | | 10.94 |
| Evening Shade | | | .48 | .64 | | | .10 | .10 | .81 | | | T | .46 | | 32 | .05 | .71 | | T | .51 | | .47 | .25 | | | .05 | | | .62 | .20 | | 5.77 |
| Fayetteville | | | 1.06 | T | T | .46 | 1.11 | .12 | 1.69 | .01 | .02 | 1.18 | | .03 | .05 | .59 | .02 | T | T | .95 | .36 | .30 | | .01 | T | | | | 2.40 | .99 | | 11.35 |
| Fayetteville CAA AP 6 | | T | 1.19 | T | | .32 | 1.12 | 1.42 | .22 | .01 | .01 | .48 | | .01 | .05 | .07 | | .04 | .01 | 1.06 | .38 | .13 | | | | | | | 2.37 | .91 | | 9.80 |
| Fayetteville Exp. Sta. | | T | .83 | .15 | T | .35 | 1.44 | .06 | 1.87 | T | .03 | .54 | | .04 | .07 | | .74 | T | .01 | 1.22 | .29 | .32 | T | .01 | T | | | T | 1.79 | 1.19 | | 10.95 |
| Fordyce | | | | .45 | | .77 | | | .67 | | .28 | 1.07 | | 1.41 | | .71 | | | | | | | | | | | | | | | 5.32 |
| Foreman R | | .30 | 1.45 | * | * | .65 | .21 | | .29 | .95 | .37 | 2.03 | | 1.10 | 17 | 1.51 | | | | | | | | | | | | | .80 | | 9.83 |
| Forester | | | .70 | .10 | | .12 | 1.43 | | .93 | | .51 | .67 | | .29 | | 25 | | | | | | | | | | | | | .80 | | 5.80 |
| Forrest City R | | 1.22 | | .62 | | | .74 | .42 | 1.78 | | | | | .47 | .07 | .10 | | | 1.22 | .52 | | | | | .26 | | | .51 | 1.00 | | 8.93 |
| Fort Smith WB AP R | | .53 | .93 | | | .63 | .83 | 2.64 | .19 | .61 | .16 | .04 | T | .13 | .25 | .03 | | | | .04 | .03 | T | | | .03 | | | .40 | 1.06 | | 8.53 |
| Fort Smith Wtr Pl | | | * | .91 | | | .64 | 1.38 | .09 | | .15 | | | | .08 | .45 | .14 | | | .05 | | | .18 | | | .08 | | | 1.88 | | 6.03 |
| Fountain Hill | | | | | | | .18 | | .20 | .48 | | 1.25 | | .58 | | | | 1.48 | 1.30 | .85 | | | | | | | | | | | 6.32 |
| Fulton | | | | T | .07 | T | .39 | | .42 | | .68 | 1.66 | | | 1.63 | 1.79 | | | | | .05 | | | | | | | | | | | 7.19 |
| Georgetown | | | T | .10 | .20 | | | .51 | 1.35 | T | | | | | | | .29 | | | | | | | | | | | | .58 | | 3.03 |
| Gilbert | | | .30 | .43 | | | .93 | .45 | 1.22 | | | .02 | .08 | | | 01 | .32 | | .03 | .40 | .01 | .70 | .74 | T | T | .70 | | | 1.05 | | 7.39 |
| Gilbert R | | | .55 | .10 | | | 1.14 | .87 | .36 | | | .08 | | | | .25 | | | | .36 | .26 | 1.02 | | | .64 | | | .32 | .87 | | 6.82 |
| Glenwood | | | | .65 | | | 1.30 | | .82 | | .59 | 1.92 | .09 | .52 | .12 | .79 | | .14 | | .09 | | | | | | | | | | | 7.03 |
| Grannis | | | .78 | .04 | .05 | | 1.10 | | 1.40 | .17 | .29 | 1.42 | | | 1.22 | .37 | | T | | | .63 | .03 | | | T | | | | | | 7.50 |
| Gravelly | | | .83 | .02 | T | | 1.59 | .18 | 1.44 | | | .39 | | | .18 | .26 | | | | .07 | | | | | | | | | .11 | | 5.07 |
| Gravette | | | .32 | .09 | T | | .90 | .61 | 2.65 | T | | | .09 | .18 | .18 | .05 | .49 | | .05 | .36 | .61 | .78 | .12 | | | .08 | | .07 | 2.75 | | 10.58 |
| Green Forest | | | .37 | .38 | | | .61 | .42 | 2.13 | | | T | | | | | .44 | | .76 | 1.09 | | .97 | | | | | | | 2.80 | | 9.97 |
| Green Mountain | | | 2.00 | 2.20 | | .49 | .12 | 1.10 | T | | T | | | .60 | .35 | | .10 | | .45 | .12 | .28 | 1.28 | .18 | | | | | .42 | .50 | | 10.19 |
| Greenbrier | | | .47 | .68 | | T | * | 1.61 | | T | T | | T | | T | | 1.07 | | .94 | .82 | | | | | T | | T | | .78 | | 6.37 |
| Greenwood | | | * | 1.09 | | 1.65 | .57 | .60 | 1.36 | .38 | .13 | | T | | .40 | | | | | .25 | | | | | | T | | | | .65 | | 7.08 |
| Gurdon | | | | 1.34 | .01 | | .67 | T | 1.04 | | .45 | 1.43 | .07 | | .96 | .95 | .07 | .02 | | .02 | | | | | | | | | | | 7.03 |
| Hampton | | | | .17 | .05 | .07 | | .35 | | | 2.02 | | | .60 | 1.54 | .01 | | .16 | .05 | | | | | | | | | | .62 | | 5.64 |
| Hardy M | | .19 | .47 | .31 | | | .93 | 1.37 | .38 | | | .14 | | .52 | | .40 | | | .48 | .03 | .43 | .46 | | | .19 | | | | .30 | .66 | | 7.26 |
| Harrison | | | .43 | | .27 | .05 | .60 | .14 | 1.45 | | | | | | | .70 | .18 | .10 | .10 | .51 | .35 | .87 | | | .37 | | | | .47 | 1.10 | | 7.69 |
| Heber Springs 3 SW M | | 2.18 | .67 | .08 | | | .50 | .34 | 1.44 | | | | | .60 | | .08 | | | .95 | .62 | | | | | | | | | .65 | .80 | | 8.91 |
| Helena | | | .11 | .17 | .09 | | | 1.10 | .75 | .11 | | | .04 | | .15 | | .50 | | | | | | | | | .76 | | | | .37 | | 4.15 |
| Henderson | | | 1.16 | .42 | .16 | .81 | | | | | | .31 | .43 | | | | | | 2.06 | | .90 | .16 | | | | | 1.30 | 1.40 | 1.03 | | 10.14 |
| Hope | | | | .02 | .01 | | .83 | | .73 | .11 | .64 | 1.47 | | | 1.14 | .91 | | .06 | | | .07 | | | | | | | | | | | 5.99 |
| Hopper | | | .01 | .97 | .03 | T | 1.27 | | 1.15 | | .54 | 1.19 | | | .51 | .22 | .01 | | | .11 | | T | | | | | | | T | .04 | | 6.05 |
| Horatio | | | .30 | .07 | | | 1.28 | .06 | .70 | .06 | 2.85 | 1.49 | | | 1.55 | 1.41 | | | | | | | | | .03 | | | | | | | 9.37 |
| Hot Springs | | | 1.68 | .14 | | .13 | 1.29 | .05 | 1.21 | .27 | | .45 | | .38 | .05 | .42 | | | T | .12 | | | | | | | | | 1.54 | | 7.33 |
| Huntsville R | | | .88 | | | .12 | .48 | 1.64 | | | | .02 | | | .03 | .57 | | | | 2.28 | .60 | .68 | | | | | | 1.90 | 1.08 | | 10.65 |
| Buttig Dam | | | | .08 | .07 | | | | .21 | | 1.14 | 3.40 | 40 | | .34 | .94 | | | | | | | | | | | | | | | | 6.58 |
| Buttig Dam R | | | | .15 | | | | | .12 | 1.05 | | 3.57 | | .31 | .12 | .42 | | | | | | | | | | | | | | | | 6.14 |
| Index | | | | .85 | | .20 | | .80 | .40 | | .70 | 1.60 | | | 2.25 | 2.19 | | | | | | | | | | | | | | | | 8.90 |
| Jasper | | | .83 | .31 | .01 | | .39 | .45 | 1.03 | | | .63 | .14 | | | T | .93 | | 2.07 | .69 | .03 | .64 | .37 | | | .16 | | | 1.74 | | 10.42 |
| Jessieville | | | .16 | 1.28 | .07 | T | 1.33 | .66 | .99 | | .22 | .17 | | | .19 | .07 | T | | | | | | T | | | | | | .12 | | 5.26 |
| Jonesboro | | | .39 | .37 | .34 | | | .32 | 1.09 | | | | 1.23 | | .54 | | .72 | | T | .50 | | .43 | .01 | | | .01 | | .02 | .05 | | 6.02 |
| Keo | | .06 | .23 | .28 | | .02 | .60 | .54 | .90 | .05 | | .05 | | .04 | .15 | | .06 | .75 | .15 | .05 | | | | | | | | | 1.07 | | 5.00 |
| Kingsland R | | | | .30 | | | | .04 | .33 | 1.29 | | .63 | | .30 | .70 | .52 | | .02 | | | | | | | | | | | 1.30 | | 5.48 |
| Lake City | | | .30 | 1.52 | .34 | | | 1.28 | 1.24 | | | | .15 | | .03 | | .20 | | | .90 | | 12 | | | | .85 | | | | | | 6.93 |
| Langley | | | .70 | .50 | | | T | .90 | 1.50 | | .35 | 1.55 | | | | .60 | | .85 | T | | | | | | | | | | T | | 6.95 |
| Lead Hill | | | 1.19 | .19 | | | 1.12 | .24 | 1.19 | | | | | .33 | .25 | | | | | .31 | .36 | .79 | | | .95 | | | .45 | 1.45 | | 8.87 |
| Lee Creek | | | 1.46 | | | | | .34 | 1.05 | 1.46 | | .43 | .12 | .05 | .35 | .13 | * | .06 | | .18 | .34 | * | .09 | | | .10 | | | .87 | | 7.43 |
| Leola | | | .17 | | | .50 | | | 1.03 | | .13 | .32 | .10 | | | .34 | 1.05 | | T | | | | | | | | | | | | | 4.22 |
| Little Rock WB AP R | | .02 | .16 | .19 | T | .12 | .36 | .52 | 1.16 | .08 | | .04 | | .01 | .06 | .14 | | | .20 | .55 | .01 | | | | | | | | .02 | 1.21 | | 4.49 |
| Little Rock Flt Pl | | .04 | .15 | .17 | | .16 | .59 | .52 | .96 | .10 | | .05 | | .09 | .26 | .07 | | | .54 | .02 | .06 | | | | | | | | .09 | 1.38 | | 5.27 |
| Lock & Dam 3 | | | 1.10 | .15 | T | | T | .42 | .68 | | | | | | .04 | .03 | .02 | | | T | | .49 | .06 | | | .03 | | | .08 | .23 | | 4.13 |

See reference notes following Station Index

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Lost Corner | | | | .54 | .75 | .60 | .41 | | | 1.40 | | | | .03 | | | | .40 | | .05 | | .45 | | | | | .12 | | | 1.67 | | | 6.42 |
| Louann | | | | | .35 | | | | .19 | | .98 | | .64 | | .87 | .14 | 1.05 | | | | | | | | | | | | | | | 4.22 |
| Lurton | | | | .99 | .24 | | | .83 | .84 | 1.45 | | | .20 | .02 | .02 | | | .61 | | .66 | 1.62 | | .81 | .01 | | | | .12 | | | 1.45 | | 9.87 |
| Lutherville | | | | 1.65 | .16 | | .18 | .98 | 1.20 | 1.52 | | | .05 | | .02 | .10 | | .47 | | | .25 | | .10 | | | | .63 | | | | 2.00 | | 9.31 |
| Madison | | | | .40 | .19 | .26 | | | .76 | 1.32 | .13 | | | .01 | | .65 | | .06 | | 1.15 | .55 | | | | | | .49 | | | | .96 | | 6.93 |
| Magnolia | | | | | .16 | | | | | .42 | | 1.97 | 1.20 | | .83 | .13 | | | | | | | | | | | | | | | | 4.71 |
| Magnolia 5 N | R | | | .16 | .12 | | .10 | | | .27 | 1.92 | | .72 | | .92 | .16 | | | | | | | | | | | | | | | | 4.37 |
| Malvern | | | | .03 | .16 | T | .02 | .90 | .01 | 1.10 | | .20 | .85 | | .43 | | * | | .10 | .04 | .05 | | | | | | | | | T | | 3.89 |
| Marianna | | | | .07 | .21 | .55 | | .53 | .41 | .94 | .12 | | T | | | 2.17 | T | .13 | | .46 | | | | | | .28 | | | | T | | 6.29 |
| Marianna | R | | .05 | | .74 | | .45 | .10 | .25 | .96 | | | | | 2.15 | | .20 | | | .45 | | | | | | .30 | | | .38 | 1.05 | | 7.08 |
| Marked Tree | | | | .66 | .50 | .35 | | | 1.86 | 1.12 | | | | | | .08 | | T | | | 2.60 | | .02 | | | | .02 | | | .02 | .10 | | 7.33 |
| Marshall | | | | .36 | .50 | | | 1.50 | .15 | 1.48 | | .06 | .03 | | | T | .22 | | | | .40 | .42 | .72 | | | .11 | | | | .26 | .85 | | 7.06 |
| Marvell | | | | * | * | .84 | .45 | .67 | | | | | | | | | | | | | | | | | | | | | | | | .16 | 2.12 |
| Maumee | R | | | .44 | .05 | | | 1.43 | 1.04 | .35 | | | .04 | | | | .42 | | | | .48 | .22 | .80 | | | .40 | | | | .40 | | .86 | 6.93 |
| Melbourne | | | | 1.66 | .40 | .30 | | .68 | | .95 | | | | .23 | | | .34 | .29 | | | .43 | | .46 | .30 | | | | | | | 1.48 | 7.52 |
| Mena | | | | 2.36 | .22 | .09 | .06 | 1.32 | | 1.01 | .05 | .87 | 1.22 | | | .34 | .30 | .02 | | | .26 | .06 | | | | | | | | T | T | | 8.18 |
| Mena | R | | 1.35 | 1.15 | .10 | | .50 | .80 | | 1.05 | .88 | .60 | .60 | | .31 | | .10 | | | | .30 | | | | | | | | | | .55 | 8.29 |
| Monticello | | | | .03 | .20 | | | .06 | | .35 | | .30 | .38 | | 1.25 | .25 | 1.04 | | .03 | .76 | | | | | .06 | | | | | | .23 | 4.94 |
| Monticello | R | | | .03 | .21 | | - | - | - | - | - | - | - | - | 1.00 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Montrose | H | | .10 | .15 | .16 | | | | | .29 | .60 | | 1.43 | | .50 | .20 | .68 | | .22 | | | | | | | | | .09 | | 1.09 | .56 | | 6.07 |
| Morobay L & D | | | | | 1.96 | .09 | | T | | .09 | .02 | .60 | 1.33 | .02 | | .64 | .82 | | .27 | | | | | | | | | | | | | 5.84 |
| Morobay L & D | H | | | 1.85 | .20 | | | | | .09 | .60 | | 1.32 | | .60 | .10 | .67 | .27 | | | | | | | | | | | | | | 5.70 |
| Morrilton | | | | .26 | 1.07 | | | .25 | .88 | 1.02 | | T | .08 | | | T | .57 | .53 | | T | 1.17 | | | | | | | | | | .67 | 6.50 |
| Mount Ida | | | | | .70 | | | 1.10 | | 1.40 | .10 | .55 | .80 | | | .40 | .45 | | | | .10 | | | | | | | | | | .30 | 5.90 |
| Mount Ida | R | | .10 | .55 | | | .49 | .58 | | 1.48 | .33 | .53 | .13 | | .40 | .12 | | | | | .05 | | | | | | | | | | .96 | 5.72 |
| Mount Magazine | | | | 1.50 | .20 | | .77 | .56 | .58 | 1.40 | .39 | .03 | .16 | | .12 | .40 | .16 | | | .10 | .10 | .12 | .15 | | | | | | .10 | | | 6.84 |
| Mountain Home | | | | .20 | .30 | | | .95 | .15 | 1.40 | | | .20 | | .15 | .20 | .25 | | | | .20 | .75 | .80 | | | .40 | | | | .40 | .70 | | 7.05 |
| Mountain Home | R | | | .52 | .07 | | | .99 | 1.10 | .49 | .05 | | .26 | | .36 | | .17 | | | .18 | .03 | .70 | .82 | | | .40 | | | | .40 | .70 | | 7.24 |
| Mountain View | | | | .46 | .06 | .53 | | .75 | 1.42 | | | | .03 | T | | .41 | * | .37 | | .01 | .06 | .06 | * | .22 | | | .11 | | T | | .45 | | 4.94 |
| Mountainburg | | | | .91 | .02 | | .42 | 1.55 | | .79 | 1.44 | .14 | .02 | | .06 | .42 | .09 | | | | | .26 | T | | | .04 | | | 1.22 | .65 | | 8.15 |
| Mulberry | | | | .77 | .32 | | .93 | | 1.33 | 1.74 | | | .10 | T | T | T | .46 | .18 | | | T | | T | T | | | .18 | | | | 1.60 | | 7.61 |
| Narrows Dam | | | | | .83 | .03 | .30 | .55 | | 1.57 | | | .53 | 1.47 | | 1.20 | .32 | .02 | | | | .02 | | | | | | | | | | | 6.84 |
| Narrows Dam | H | - | - | - | - | - | - | - | - | 1.86 | .57 | .80 | .82 | | 1.30 | .08 | .15 | | | | .03 | | | | | | | | | | | | - |
| Nashville | | | | | .70 | .04 | | .85 | | 1.20 | | .29 | 1.56 | | | 1.65 | .90 | | .15 | | | | .12 | T | | | | | | | | | 7.46 |
| Nathan | | | .11 | .27 | .01 | T | .95 | | | 1.44 | | 1.84 | | | | 1.12 | .44 | | .03 | | T | | | | | | | | | | | | 6.21 |
| Newlope | | | | | .70 | | .35 | .85 | | 1.55 | | .45 | 1.75 | | | .50 | .80 | | .50 | | | | | | | | | | | | | | 7.45 |
| Newport | | | | .30 | .29 | .25 | .07 | .53 | | 1.13 | .30 | | | | | .90 | T | .61 | | .66 | | | .04 | | | | | | .59 | .49 | .96 | | 7.12 |
| Nimrod Dam | | | | 1.11 | .80 | .06 | | 1.00 | .45 | .96 | .01 | .11 | .10 | | | .10 | .09 | .13 | | .20 | .04 | | | | | | | | | | 1.00 | | 6.16 |
| Nimrod Dam | R | | .14 | 1.83 | .11 | | .65 | 1.07 | .35 | .50 | .12 | | .07 | | .05 | .06 | .09 | | .15 | | | | | | | | | | | .36 | .84 | | 6.39 |
| Norfork Dam | | | | .26 | .76 | | | | .75 | 1.34 | | | | .31 | | .37 | | .50 | | .07 | .68 | | 1.23 | T | | | | | | | 1.43 | | 7.70 |
| Norfork Dam | H | | | .75 | .05 | | | .51 | .86 | .41 | | | .15 | | .25 | T | .37 | | | .58 | .04 | .28 | .79 | | | | | | | .64 | .66 | | 6.34 |
| Odell | | | | .58 | .68 | | | .72 | .68 | 1.52 | | .07 | .12 | | | .23 | .15 | .37 | | | .18 | .25 | .52 | | | | | | | | 2.46 | | 8.53 |
| Okay | | | | | .41 | | .48 | .33 | | .57 | 2.52 | .07 | 1.27 | | 1.36 | .47 | .77 | | | | .05 | | | | | | | | | | | | 8.30 |
| Osceola | | | | 1.32 | .78 | .32 | | | .69 | 1.32 | | | | .06 | | | | | | .42 | .10 | | | | | 1.04 | | | | T | .22 | | 6.27 |
| Owensville | | | | .08 | 1.00 | .02 | | 1.70 | .80 | .90 | | .30 | .28 | | | .13 | .02 | .02 | | 1.10 | .04 | T | | | | | | | | | .30 | | 6.69 |
| Ozark | | | | .65 | .34 | | | .93 | .73 | 1.32 | | .11 | .25 | | | T | .28 | .20 | | | .16 | .06 | .09 | | | | | | | | .35 | .85 | | 6.32 |
| Paragould | | | .65 | .08 | 1.56 | | | .31 | .11 | 1.50 | | | .13 | | | .25 | .15 | .10 | | | 1.26 | | .25 | | | | .36 | | .03 | .13 | .70 | | 7.57 |
| Paris | | | | .84 | .18 | | .20 | .79 | .40 | 1.25 | .13 | .02 | T | | .04 | .58 | | | | | T | .14 | | | | | | | | .17 | | | 4.74 |
| Parkin | | | | .71 | .46 | .57 | | | 1.02 | 1.56 | | | | | | 2.17 | | | | .59 | 2.76 | | T | | | | | | | | | .54 | 10.38 |
| Parthenon | R | | | .58 | | | | .65 | .85 | .12 | | .14 | | | | | .82 | | 2.08 | | .77 | .36 | .50 | | | .05 | | | | 1.70 | .85 | | 9.47 |
| Perryville | | | | 1.31 | .34 | | | .44 | .42 | .92 | .04 | .04 | .03 | | | .02 | .36 | | .28 | 1.41 | .18 | | | | | | | | | | .35 | | 6.14 |
| Pine Bluff | | | | | .11 | .40 | T | .63 | .18 | .90 | .01 | .80 | .37 | | T | .32 | .37 | .18 | .39 | .68 | .41 | | | | | T | | | | | | | 5.75 |
| Pine Bluff CAA AP | | | | .02 | .47 | T | .03 | .50 | .13 | .84 | .52 | .04 | .34 | | .19 | .50 | .46 | .38 | .46 | | .19 | | | | | | | | | | .24 | | 5.31 |
| Pine Bluff CAA AP | R | | | | .42 | | .10 | | | .84 | .50 | | .35 | | .19 | .72 | .40 | .35 | .38 | | .15 | | | | | | | | | | .20 | | 4.60 |
| Pine Ridge | | | | .82 | .56 | | | 1.44 | | .89 | .47 | .40 | 1.02 | | | .29 | .23 | | | | .47 | | .03 | .04 | | | | | | | .02 | | 6.68 |
| Pocahontas 1 | | | | .65 | .29 | .01 | | .36 | .02 | 1.65 | | T | .60 | .02 | | .06 | .02 | .38 | | .01 | .08 | .27 | .42 | | | | .10 | | | .21 | .99 | | 6.14 |
| Portland | | | T | .07 | .25 | .22 | | | | .25 | | .30 | 1.18 | .30 | | 1.45 | .55 | .79 | T | .35 | | .25 | | | | | | | .33 | | .73 | | 7.02 |
| Prescott | | | | | .02 | .10 | | .65 | | .75 | T | .36 | 1.60 | .02 | | 1.05 | 2.65 | .05 | | T | | T | | | | | | | | | | | 7.25 |
| Prescott SCS | R | | | | .07 | | .30 | .32 | | .70 | .32 | .29 | 1.41 | | 1.00 | .20 | 2.44 | | | | .04 | | | | | | | | | | .03 | | 7.12 |
| Pyatt | R | | | .78 | .03 | | | .65 | .99 | .32 | | | .16 | | .15 | | .40 | | | | .38 | .19 | 1.02 | | | .30 | | | | .40 | 1.00 | | 6.77 |
| Ratcliff | | | | 1.41 | | | | .98 | | 1.12 | .13 | .02 | T | | | | | T | | | | T | .20 | | | | | | T | | | | 3.86 |
| Ravana | R | | | .05 | .13 | | .06 | | | .55 | .90 | .96 | * | * | * | .51 | | | | | | | | | | | | | | | | | 3.16 |
| Remmel Dam | R | | .05 | .39 | .06 | | .38 | .58 | | 1.27 | .21 | .07 | .51 | | .44 | .10 | | | | | .10 | | | | | | | | | | 2.30 | | 6.46 |
| Rockhouse | | | | 2.00 | | | | | 2.10 | 1.00 | | | | | T | T | | 2.09 | T | | 1.88 | | | T | .10 | | T | | T | .95 | T | | 10.12 |
| Rogers | | | | .71 | | | .57 | 1.01 | .43 | 3.01 | | .01 | | | .21 | .03 | 1.21 | | .31 | | .90 | .81 | 1.60 | | | .21 | | | | 1.25 | 2.00 | | 14.27 |
| Rosebud | | | | .60 | .12 | | T | .94 | 1.54 | | | | T | | | | | | 2.45 | | | | | | | | | | | | .80 | | 6.45 |
| Russellville | | | | .42 | .13 | | .20 | .98 | .18 | 1.25 | | | | | .03 | .18 | .34 | | T | | .05 | | | | | .43 | | | | 1.06 | .55 | | 5.80 |
| Saint Charles | | | | .25 | .45 | .69 | | .39 | .45 | .56 | | .01 | .13 | | | .01 | .15 | .37 | | | .32 | .03 | | | | | | | | | | | 3.81 |
| Saint Francis | | | | .62 | .95 | .14 | | | .52 | .80 | | | | | | | | | | | .99 | | .08 | .24 | | .02 | .18 | | | 2.90 | .30 | | 7.74 |
| Searcy | | | | .05 | .82 | .02 | | .20 | .90 | 1.81 | | | .02 | | | 1.50 | .01 | .18 | | .03 | .35 | | | | | | | | | | .08 | | 5.97 |
| Sheridan | | | | | .60 | | | .44 | .50 | 1.50 | .10 | | .22 | | .20 | .15 | .05 | | 1.04 | | .10 | | | | | | | | | .02 | .67 | | 5.59 |
| Shirley | | | | 1 59 | .54 | .08 | | .50 | .43 | | .24 | | | | | .37 | | 1.63 | .02 | .47 | | | | .11 | | | | | | | .95 | | 6.93 |
| Siloam Springs | | | | .56 | | | .39 | .96 | .14 | 1.61 | T | .15 | .84 | .02 | .55 | .09 | .24 | | .03 | .14 | .33 | .41 | .69 | | | .06 | | | | 1.91 | 1.53 | | 10.65 |
| Smithville | R | | .25 | .17 | .10 | | | .40 | .52 | .51 | | | .06 | | .95 | | .35 | | | .14 | .05 | .35 | .37 | | | | | | | | .05 | .60 | | 4.87 |
| Sparkman | | | | | .50 | | | .50 | | 1.03 | | .40 | .91 | | | .61 | .69 | | | | | | | | | | | | | | | | 4.64 |
| Stamps | | | | | T | .03 | | .56 | | .30 | | 2.10 | T | .51 | | .75 | .84 | .15 | | | | T | | | | | | | | | T | | 5.24 |
| Star City 2 S | | | | | .24 | .16 | | .69 | | .84 | | 1.30 | .67 | | .20 | .82 | 1.48 | | .14 | .57 | | | | | | | | | | | | | 7.11 |
| Steve | | | | .60 | | | | 2.31 | .59 | 1.30 | | | .61 | | | | | | | | | | | | | | | | | | | | 5.41 |
| Stuttgart | | | | | .20 | .73 | | .11 | .98 | .66 | | .03 | .09 | | | .03 | | .22 | T | | .74 | | | | | | | | | | | | 3.79 |
| Stuttgart 9 ESE | | | | .35 | .97 | .75 | | .07 | .69 | 1.04 | | .02 | .08 | .01 | | .02 | .02 | .17 | | .01 | .60 | | | | | | | | | | | | 4.80 |
| Stuttgart 9 ESE | R | | .31 | .94 | .85 | | .05 | .30 | .40 | 1.02 | .05 | | | | .02 | .02 | .13 | | | | .71 | | | | | | | | | | .58 | | 5.38 |
| Subiaco | | | | 1.05 | .10 | .25 | .33 | .90 | .50 | 1.40 | .08 | .06 | | | | .40 | | | | .20 | | | .14 | | | .06 | .22 | | | .22 | 1.00 | | 6.91 |
| Sugar Grove | | | | 1.10 | .35 | | | 2.00 | .25 | 1.35 | | .40 | .25 | | | .10 | .15 | .03 | | T | .10 | | | | | | | | | .05 | .60 | | 6.73 |
| Sugar Loaf Mtn. | | | | 1.63 | .14 | .01 | | .24 | .51 | 1.51 | .07 | | T | .05 | | .19 | | .16 | | .14 | .66 | .03 | | .02 | | | | | | .02 | .89 | | 6.27 |
| Taylor | | | | | .15 | .10 | T | | T | .12 | .54 | 1.95 | .95 | | | .05 | .46 | | | | | | | | | | | | | | | | 4.32 |
| Texarkana WB AP | R | | | .02 | T | | .50 | .35 | | .14 | 1.24 | .46 | 1.46 | | 1.35 | .17 | .23 | | | | .03 | | | | | | | | | | | | 5.95 |
| Turnpike | | | | .63 | .11 | | .06 | 1.03 | .21 | 1.87 | | | | | .05 | .04 | | | .67 | .04 | .54 | | .73 | | | .58 | | | | .71 | 1.11 | | 8.38 |
| Viola | | | | | .80 | | | .51 | | 1.28 | | | | | | .67 | | | .52 | | 1.10 | | 1.13 | | 1.63 | .55 | | | | | 1.38 | | 9.57 |
| Waldron | | | | 1.52 | | T | .44 | .93 | .23 | .57 | .32 | T | .85 | | .27 | .51 | | | | | T | T | | | | | | | | | | 1.00 | | 6.64 |
| Waldron | R | | .03 | 1.47 | | | .47 | .93 | .25 | .54 | .32 | .10 | .79 | | .29 | .51 | | | | | .04 | | | | | | | | | | | 1.00 | | 6.74 |
| Walnut Grove | | | T | .78 | .30 | | | .47 | 1.03 | .85 | | | .43 | | .60 | .08 | .34 | | | | | .10 | .26 | | | | | | T | .14 | .66 | | 6.04 |
| Walnut Ridge CAA AP | 6 | | .50 | .87 | .22 | | | .45 | .63 | .65 | | T | .25 | | .25 | .02 | .29 | | | .34 | | .75 | .26 | | | .13 | | | T | .65 | .59 | | 6.85 |
| Warren | | | | | .27 | | | | | .93 | .33 | | .63 | | 1.33 | .33 | 2.73 | | | .17 | .37 | | | | | .15 | | | | | | | 7.24 |
| Washita | | | | .42 | .36 | | | 1.30 | .30 | 1.29 | .10 | .30 | .60 | | | | .30 | .12 | | | T | | | T | | | | | | | .20 | | 5.29 |
| Wedington Lake | R | | | .70 | | | .46 | 1.21 | 2.69 | .05 | .02 | .15 | .25 | | | | .18 | | | .20 | .30 | .20 | .37 | | | | | | | 1.88 | 1.10 | | 9.76 |
| West Fork | R | | | 1.22 | | | .33 | - | - | - | | | - | - | - | - | - | - | - | - | - | - | - | | | | | | | 1.87 | 1.00 | | - |
| Wheeling | R | | | .54 | .08 | | | .90 | 1.35 | .45 | | | .65 | | 1.05 | | .40 | | 1.00 | | .42 | 1.17 | - | - | - | - | - | - | - | - | - | | - |
| White Rock | | | | 1.08 | | T | .38 | 1.44 | .48 | 2.05 | .07 | .20 | .10 | | .06 | .30 | | .28 | T | | .21 | .02 | | | | .02 | | | | 1.60 | .89 | | 9.18 |
| White Cliffs | | | | | | .80 | T | .40 | | .60 | | .50 | 1.47 | | | | .73 | | | | | | | | | | | | | | | | 4.50 |
| Winfrey | R | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | 1.10 | 1.21 | | - |
| Wing | R | | | .72 | | | 1.40 | .50 | .95 | .30 | .30 | | .20 | | .10 | .20 | .10 | | | | | | | | | | | | | | .60 | | 5.37 |
| Wynne | | | .68 | | .55 | | | .43 | .50 | 1.77 | | | | | T | 1.25 | | | | 1.80 | .88 | | | | | | | | | 1.50 | .62 | | 9.98 |
| Yellville | | | | .53 | .52 | .01 | T | .91 | .31 | 1.57 | | T | | .24 | .02 | T | T | .31 | | .06 | .30 | | 1.04 | .37 | | | | | T | | .99 | | 7.18 |

See reference notes following Station Index.

# HOURLY PRECIPITATION



| Station | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| **—1st—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| BEAR CREEK LAKE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEEBE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CLARKSVILLE 3SE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HOPE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NARROWS DAM | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NASHVILLE SCS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WINFREY | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **—2d—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | | | | | | | | | .02 | .01 | | .03 |
| ALUM FORK | | | | | | | | | | | | | | | | | .10 | .06 | .08 | .06 | .01 | | | | .31 |
| APPLETON | | | | | | | | | | | | | | | | | | | .10 | .04 | | .16 | .05 | .02 | .37 |
| AUGUSTA | | | | | | | | | | | | | | | | | | | | | | .02 | | | .02 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | | | .42 | | .60 | .10 | | .02 | .07 | 1.21 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | .63 | .42 | .35 | .14 | .01 | | | 1.55 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | | | .02 | .25 | .27 |
| BRINKLEY // | | | | | | | | | | | | | | | .25 | .27 | .08 | .05 | .03 | | | | | | .68 |
| CORNING | | | | | | | | | | | | | | | | | .02 | .01 | .02 | .02 | | | | | .07 |
| FOREMAN | | | | | | | | | | | | | | | | | | | | | | .30 | | | .30 |
| FORREST CITY | | | | | | | | | | | | | | .08 | .77 | .03 | .14 | .12 | .07 | .01 | | | | | 1.22 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | | | | | | | .32 | .21 | .53 |
| HARDY | | | | | | | | | | | | | | | | | | | | .01 | .13 | .01 | .08 | .01 | .19 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | | | | .90 | .15 | | | .35 | .78 | 2.18 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | | .02 | | | | | | .02 |
| MARIANNA | | | | | | | | | | | | | | | | | .05 | | | | | | | | .05 |
| MENA | | | | | | | | | | | | | | | | | | | | | | .01 | .34 | 1.00 | 1.35 |
| MONTROSE | | | | .08 | .02 | | | | | | | | | | | | | | | | | | | | .10 |
| MOUNT IDA | | | | | | | | | | | | | | | | | | | | | | .10 | | | .10 |
| NIMROD DAM | | | | | | | | | | | | | | | | | | | | | | | | .14 | .14 |
| REMMEL DAM | | | | | | | | | | | | | | | | | | | | | | | | .05 | .05 |
| SMITHVILLE | | | | | | | | | | | | | | | | | | .05 | .01 | .11 | .03 | .03 | .02 | | .25 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | .27 | .04 | | | | | | | .31 |
| WALDRON | | | | | | | | | | | | | | | | | | | | | | | | .03 | .03 |
| WALNUT RIDGE CAA AP 6 | | | | | | | | | | | | | | * | * | * | * | * | .47 | * | * | * | * | * | - |
| **—3d—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | .09 | .03 | .01 | | | | | | | | | | | .22 | .02 | | | .30 | | | | | | .67 |
| ALUM FORK | | | | | | | | | | | | | | | | .07 | .58 | .10 | .11 | .01 | .01 | | | | .88 |
| ALY | .45 | .02 | | | | | | | | | | | | | .28 | | | .01 | .07 | .02 | | | | | .85 |
| ANTOINE | | | | | | | | | | | | | | | | .10 | | | | .02 | | | | | .12 |
| APPLETON | .41 | .17 | | | | .05 | | | | | | | | | | | | .20 | .20 | .05 | .10 | | | | 1.18 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | .04 | .01 | | | | | | .05 |
| BATESVILLE LIVESTOCK | .01 | | .10 | .10 | | | | | | | | | | | | | | | | .10 | | .02 | .01 | | .34 |
| BATESVILLE L D 1 | .04 | .06 | .20 | .05 | | | | | | | | | | | | | .1 | .01 | .12 | | | | | | .49 |
| BERRYVILLE | .02 | .01 | .01 | .05 | .03 | .06 | .07 | .07 | .17 | .04 | .02 | .03 | .10 | .03 | .10 | .10 | .05 | .03 | .02 | .01 | .01 | | | | 1.03 |
| BLAKELY MOUNTAIN DAM | .03 | | | | | | | | | | | | | | .02 | .58 | .09 | .01 | .04 | .01 | | | | | .78 |
| BLUE MOUNTAIN DAM | .45 | .20 | | | .02 | .03 | | | | | | | | | | | .05 | | | | | | | | .75 |
| BOONEVILLE | .20 | .15 | .33 | .02 | .03 | .02 | .15 | .08 | .06 | .20 | | | | | | .15 | | .04 | .01 | | | | | | 1.44 |
| BOTKINBURG | | .10 | .10 | .25 | | | | | | | | | | | | | | | .95 | .25 | | | | | 1.65 |
| BRINKLEY // | | | | | | | | | | | | | | | | | | | | .22 | .03 | .02 | | | .27 |
| BULL SHOALS DAM | | | | .06 | .06 | .05 | | .05 | .07 | .01 | | | | | | | | | | .07 | .09 | .07 | .03 | .01 | .57 |
| CAMDEN 2 | | | | | | | | | | | | .01 | .01 | .24 | | | | | | | | | | | .26 |
| CANAAN | .04 | .01 | .10 | .15 | | | | .05 | | | | | | | | | | | | .15 | .01 | .01 | .02 | | .54 |
| CARPENTER DAM | | | | | | | | | | | | | | | | | .42 | .06 | | .01 | .01 | | | | .50 |
| COMBS | .10 | .05 | .04 | .03 | .13 | .05 | .25 | .07 | .15 | .03 | | | | | | .07 | .06 | | | | | | | | 1.03 |
| COMPTON | | | .10 | .07 | | | | .08 | .02 | | | | .02 | | .03 | .01 | .03 | .04 | .05 | .08 | | | | | .53 |
| CORNING | | | | | | | | | | | | | | | | | .06 | | | .01 | .11 | .02 | | | .20 |
| DAISY | | | | | | | | | | | | | | | | | .09 | .06 | .03 | | | | | | .18 |
| DANVILLE | .02 | .18 | | | | .10 | | | | | | | | | | | .02 | .06 | .01 | .01 | .01 | .02 | .02 | .04 | .49 |
| DENVER | | | | .06 | .04 | .03 | .01 | | .11 | .03 | | | .03 | .05 | | .01 | .12 | .05 | .01 | .02 | .01 | | | | .58 |
| DURHAM | | .02 | .01 | .06 | .08 | .03 | .31 | .03 | .12 | .06 | .07 | .02 | .02 | .11 | .28 | .26 | .10 | .02 | | | | | | | 1.60 |
| EL DORADO CAA AP 6 | | | | | | | | * | * | * | * | * | .03 | * | * | * | * | * | .05 | * | * | * | * | * | - |
| EUREKA SPRINGS | | | | .02 | .05 | .05 | .22 | .11 | .07 | .07 | .04 | .06 | .04 | .05 | .16 | .14 | .03 | .05 | | .05 | | | | | 1.21 |
| FAYETTEVILLE CAA AP 6 | | * | * | * | * | * | .27 | * | * | * | * | * | .35 | * | * | * | * | * | .55 | * | * | * | * | * | - |
| FOREMAN | | | | | | | | | | | | | | | | .25 | 1.15 | .05 | | | | | | | 1.45 |
| FORT SMITH WB AP | .12 | .01 | .01 | .13 | .08 | .21 | .01 | | | .01 | | | .01 | .09 | .16 | .06 | .01 | .01 | .01 | | | | | | .93 |
| GILBERT | | | .10 | .07 | .07 | .01 | .02 | .18 | | | | | | | | | | | | .03 | .03 | .04 | | | .55 |
| HARDY | | | | .01 | .13 | .06 | | | | | | | | | | | .11 | .07 | .05 | | | .01 | .01 | .02 | .47 |
| HEBER SPRINGS 3SW | .07 | .30 | .20 | | | | | | | | | | | | .01 | .04 | | | .01 | .03 | .01 | | | | .67 |
| HUNTSVILLE | | .15 | .04 | .04 | .07 | .08 | .05 | .20 | .11 | .10 | .02 | .01 | .01 | | | .16 | | | | | | | | | .88 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | | | | | | | | .16 |
| MAGNOLIA 5N | | | | | | | | | | | | | .08 | | | | | | .01 | .02 | .01 | | | .04 | .16 |
| MAUMEE | | | .02 | .13 | .05 | | .02 | .02 | .01 | | | | | | | | | | | | .10 | .05 | .02 | .02 | .44 |
| MENA | .20 | .53 | | .17 | | | .05 | | | .04 | .01 | | | | .14 | .01 | | | | | | | | | 1.15 |
| MONTICELLO | | | | | | | | | | | | | | | | | .03 | | | | | | | | .03 |
| MONTROSE | | | | | | | | | | | | | | | | .15 | | | | | | | | | .15 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | | | 1.83 | .01 | .01 | | | 1.85 |
| MOUNT IDA | | | | | | | | | | | | | | .47 | .08 | | | | | | | | | | .55 |
| MOUNTAIN HOME | | | | .06 | .06 | .08 | .02 | | | | | | | | | | | | | .03 | .17 | .01 | .07 | .02 | .52 |
| NIMROD DAM | .29 | .40 | .02 | | .03 | .24 | | | | | | | | | | | | .70 | .13 | .01 | .01 | | | | 1.83 |
| NORFORK DAM | | | .05 | .12 | .03 | | | | | | | | | | | | | | | .07 | .41 | .02 | .03 | .02 | .75 |
| PARTHENON | | | .19 | .04 | .02 | | .02 | .05 | .01 | | | .01 | .01 | | | | | .05 | .10 | .03 | .02 | .02 | .01 | | .58 |
| PYATT | | | .28 | .17 | .05 | | | .04 | .01 | | | | | | | | | | .02 | .10 | .08 | .02 | .01 | | .78 |
| RAVANA | | | | | | | | | | | | | | | | | | | | .02 | | .01 | .01 | .01 | .05 |
| REMMEL DAM | | | | | | | | | | | | | | | | | .14 | .23 | .02 | | | | | | .39 |
| SMITHVILLE | | | | | | | | | | | | | | | | .10 | | | .02 | .05 | | | | | .17 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | .92 | .02 | | | | | | .94 |
| TEXARKANA WB AP // | | | | | | | | | | | | | | | | | .01 | | | .01 | | | | | .02 |
| WALDRON | .47 | .16 | .24 | | .10 | | .25 | | .25 | | | | | | | | | | | | | | | | 1.47 |
| WALNUT RIDGE CAA AP 6 | .03 | * | * | * | * | * | .24 | | | | | | * | * | * | * | * | * | .27 | * | * | * | * | * | - |
| WEDINGTON LAKE | | | .02 | .07 | .04 | .07 | .02 | .08 | | | .01 | .07 | .03 | .09 | .10 | .10 | | | | | | | | | .70 |
| WEST FORK | | | | .04 | .06 | .10 | .13 | .02 | .05 | .02 | .03 | | | .33 | .24 | .11 | .02 | | .07 | | | | | | 1.22 |
| WHEELING | | | .02 | .06 | .12 | | | | | | | | | | | | | .04 | .02 | .06 | .10 | .08 | .02 | .02 | .54 |
| WING | .08 | .08 | .01 | .01 | | .17 | | | | | | | | | | | .26 | .01 | .08 | .02 | | | | | .72 |
| **—4th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | .01 | .02 | .03 | .05 | .17 | .06 | .01 | .02 | .02 | | | | | | | | | | | | | | .39 |
| ALUM FORK | | | | .01 | .04 | .01 | | | | | | | | | | | | | | | | | | | .06 |
| APPLETON | | | | | | | .05 | .05 | | | | | | | | | | | | | | | | | .10 |
| ARKADELPHIA | | .01 | .02 | .01 | | | | | | | | | | | | | | | | | | | | | .04 |
| AUGUSTA | | | | .04 | .11 | | | .05 | .02 | .03 | .05 | .01 | .01 | | .02 | .01 | | | | | | | | | .35 |
| BATESVILLE LIVESTOCK | | | | .02 | .05 | | | | | | | | | | | | | | | | | | | | .07 |
| BATESVILLE L D 1 | | | | .01 | .04 | .02 | .01 | | .01 | .01 | .03 | | | | | | | | | | | | | | .13 |
| BLAKELY MOUNTAIN DAM | | | .01 | .02 | .01 | .01 | | | | | | | | | | | | | | | | | | | .05 |
| BLUE MOUNTAIN DAM | | | | | | | .02 | .03 | .03 | | | | | | | | | | | | | | | | .08 |
| BOONEVILLE | | | .01 | .01 | .02 | .01 | | | | | | | | | | | | | | | | | | | .05 |
| BOTKINBURG | | | | | | | | | .10 | .05 | | | | | | | | | | | | | | | .15 |
| BRINKLEY // | | | | .02 | .03 | .02 | .04 | .06 | .15 | .18 | .07 | | .04 | .01 | | | | | | | | | | | .62 |
| CAMDEN 2 | | | .01 | .01 | .04 | .03 | .06 | .01 | .04 | .01 | | | | | | | | | | | | | | | .21 |
| CANAAN | .01 | .01 | | | .05 | .05 | | | | | | | | | | | | | | | | | | | .12 |
| CARPENTER DAM | | | | | .02 | | | | | | | | | | | | | | | | | | | | .02 |
| CORNING | | | | | .02 | .02 | .03 | .01 | | | | | | | | | | | | | | | | | .08 |

See reference notes following Station Index.

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| DUMAS 2 | | .05 | .03 | .06 | .02 | .04 | .05 | | .01 | .04 | .05 | | | | | | | | | | | | | | | .35 |
| EL DORADO CAA AP | 6 | .01 | * | * | * | * | * | .09 | * | * | * | * | * | .07 | * | * | * | * | * | .01 | | | | | | - |
| FAYETTEVILLE CAA AP | 6 | .02 | | | | | | | | | | | | | | | | | | | | | | | | - |
| FOREMAN | | | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| FORREST CITY | | | | | | .02 | .02 | .04 | .04 | .04 | .21 | .15 | .04 | .04 | .01 | .01 | | | | | | | | | | .62 |
| GILBERT | | | | | .02 | .05 | .03 | | | | | | | | | | | | | | | | | | | .10 |
| HARDY | | .01 | .02 | .01 | | .02 | | .10 | .05 | .10 | | | | | | | | | | | | | | | | .31 |
| HEBER SPRINGS 3SW | | | | | .02 | .03 | .03 | | | | | | | | | | | | | | | | | | | .08 |
| HUTTIG DAM | | .01 | .03 | .02 | .02 | | | | | | .02 | .03 | .02 | | | | | | | | | | | | | .15 |
| KINGSLAND | | .02 | .03 | .01 | .01 | .02 | .01 | .01 | .05 | .09 | .01 | .03 | .01 | | | | | | | | | | | | | .30 |
| LITTLE ROCK WB AP | | | | .01 | .07 | .03 | .04 | .02 | | | .02 | | | | | | | | | | | | | | | .19 |
| MAGNOLIA 5N | | | .01 | .01 | | | | .01 | .02 | .05 | .02 | | | | | | | | | | | | | | | .12 |
| MARIANNA | | | | .09 | .01 | .01 | .02 | .02 | .04 | .03 | .02 | .07 | .43 | | | | | | | | | | | | | .74 |
| MAUMEE | | | | | | .01 | .03 | .01 | | | | | | | | | | | | | | | | | | .05 |
| MENA | | | | | | | | | | | | | | | | | | | | | .06 | .02 | .01 | .01 | | .10 |
| MONTICELLO | | | | | .04 | .02 | | .05 | .02 | .04 | .03 | .01 | | | | | | | | | | | | | | .21 |
| MONTROSE | | | | | | | | .07 | .08 | .01 | | | | | | | | | | | | | | | | .16 |
| MOROBAY L D 8 | | | .02 | .03 | .02 | .02 | .01 | .02 | .01 | .03 | .01 | .01 | .02 | | | | | | | | | | | | | .20 |
| MOUNTAIN HOME | | .01 | | | | | | | | .01 | .01 | .01 | .03 | | | | | | | | | | | | | .07 |
| NIMROD DAM | | | | .03 | .02 | | | | | .05 | .01 | | | | | | | | | | | | | | | .11 |
| NORFORK DAM | | | | | | | .05 | | | | | | | | | | | | | | | | | | | .05 |
| PINE BLUFF CAA AP | | | | | .03 | .01 | .02 | .04 | .09 | .09 | .01 | .04 | .06 | .03 | | | | | | | | | | | | .42 |
| PRESCOTT SCS | | | | | | | | | | | | .02 | .05 | | | | | | | | | | | | | .07 |
| PYATT | | | .02 | .01 | | | | | | | | | | | | | | | | | | | | | | .03 |
| RAVANA | | | | .03 | .02 | .03 | .02 | .03 | | | | | | | | | | | | | | | | | | .13 |
| REMMEL DAM | | | | | .03 | .01 | .02 | | | | | | | | | | | | | | | | | | | .06 |
| SMITHVILLE | | | | | .01 | .02 | .02 | .03 | .01 | .01 | | | | | | | | | | | | | | | | .10 |
| STUTTGART 9ESE | | | .04 | .01 | | | .04 | .01 | .05 | .52 | .07 | .03 | .03 | .03 | | .01 | | .01 | | | | | | | | .85 |
| WALNUT RIDGE CAA AP | 6 | .36 | * | * | * | * | * | .11 | * | * | * | * | * | .11 | | | | | | | | | | | | - |
| WHEELING | | .03 | .02 | .01 | | .02 | | | | | | | | | | | | | | | | | | | | .08 |
| | | | | | | | | | | | | | –5th– | | | | | | | | | | | | | |
| ALICIA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | | | | | | | | | | | | –6th– | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | .02 | .01 | .01 | | | | | | .43 | .03 | | | | | | .50 |
| ALY | | | | | | | | | | | | | | | | | | .50 | .08 | | | | | | | .58 |
| ANTOINE | | | | | | | | | .02 | .18 | .05 | | | | | | | | | | | | | | | .25 |
| APPLETON | | | | | | | | | | | | | | | | | | | .03 | .02 | | | | | | .05 |
| ARKADELPHIA | | | | | | | | | | | .05 | | | | | | | | .07 | .09 | | | | | | .21 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | .25 | | | | | | | | .25 |
| BERRYVILLE | | | | | | | | | | | | .07 | .01 | | | | | | | | | | | | | .08 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | .04 | .01 | | | | | | | | .43 | .01 | | | | | | .49 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | .02 | .01 | | | | | .20 | .13 | .02 | | | | | | | .38 |
| BOONEVILLE | | | | | | | | | | .03 | .11 | .01 | | | | | .45 | .18 | .02 | | | | | | | .80 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | | | | | .05 | | | | .05 |
| CARPENTER DAM | | | | | | | | | | .02 | .06 | .01 | | | | | | | .45 | .01 | | | | | | .55 |
| COMBS | | | | | | | | | | | | | | .02 | .01 | .07 | .12 | .03 | .04 | | | | | | | .29 |
| DAISY | | | | | | | | | .13 | .09 | .03 | | | | | | | | | | | | | | | .25 |
| DANVILLE | | | | | | | | | | | | | | | | | | .10 | .09 | .01 | | | | | | .20 |
| DURHAM | | | | | | | | | | | | | | | .03 | .17 | .03 | .01 | | | | | | | | .24 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| EUREKA SPRINGS | | | | | | | | | | | .10 | .10 | | | | | | | | | | | | | | .20 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | * | * | * | * | * | .01 | * | * | * | * | * | .31 | | | | | | | - |
| FOREMAN | | * | * | * | * | * | * | * | * | * | * | * | * | * | .65 | | | | | | | | | | | | .65 |
| FORT SMITH WB AP | | | | | | | | | | .01 | .01 | | | .03 | .01 | .50 | .07 | | | | | | | | | .63 |
| HUNTSVILLE | | | | | | | | | | | .02 | | | | | .03 | .07 | | | | | | | | | .12 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | .01 | | | | | | | .07 | .04 | | | | | .12 |
| MAGNOLIA 5N | | | | | | | | | | .02 | .06 | .02 | | | | | | | | | | | | | | .10 |
| MARIANNA | | | | | | | | | .45 | | | | | | | | | | | | | | | | | .45 |
| MENA | | | | | | | | .05 | .15 | .07 | .03 | | | | | | | .19 | .01 | | | | | | | .50 |
| MOUNT IDA | | | | | | | | | | | .03 | | | | | | | | .46 | | | | | | | .49 |
| NIMROD DAM | | | | | | | | | | | | | | | | | | .32 | .33 | | | | | | | .65 |
| PINE BLUFF CAA AP | | | | | | .10 | | | | | | | | | | | | | | | | | | | | .10 |
| PRESCOTT SCS | | | | | | | | | | .24 | .06 | | | | | | | | | | | | | | | .30 |
| RAVANA | | | | | | | | | | | .02 | .01 | .02 | .01 | | | | | | | | | | | | .06 |
| REMMEL DAM | | | | | | | | | | | .12 | .02 | | | | | | | | .24 | | | | | | .38 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | | | | .03 | .02 | | | | .05 |
| TEXARKANA WB AP | // | | | | | | | | .46 | .04 | | | | | | | | | | | | | | | | .50 |
| WALDRON | | | | | | | | | | .10 | .05 | | | | | | .07 | .23 | .01 | | | .01 | | | | .47 |
| WEDINGTON LAKE | | | | | | | | | .06 | .03 | .01 | | | | .24 | .12 | | | | | | | | | | .46 |
| WEST FORK | | | | | | | | | | | | | | | | .20 | .11 | .02 | | | | | | | | .33 |
| WING | | | | | | | | | | | | | | | | | | 1.30 | .10 | | | | | | | 1.40 |
| | | | | | | | | | | | | | –7th– | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | .08 | .12 | | | | | | | | | | | | | | | | | | .20 |
| ALY | | | | | | .07 | .18 | .07 | | | | | | | | | | | | | | | | | | .32 |
| ANTOINE | | | | | | | .35 | .03 | | .01 | .01 | | | | | | | | | | | | | | | .40 |
| APPLETON | | | | | | .25 | .10 | .07 | .08 | | | | .30 | | | | | | | | | | | | | .80 |
| ARKADELPHIA | | | | | | | .19 | .05 | | | | | | | | | | | | | | | | | | .24 |
| AUGUSTA | | | | | | | | | | | | | | .07 | .04 | | | | | | | | | | | .11 |
| BATESVILLE LIVESTOCK | | | | | | | | .12 | .08 | | | | | .02 | .08 | | | | | | | | | | | .30 |
| BATESVILLE L D 1 | | | | | | | | | .20 | .03 | | | | .02 | .05 | | | | | | | | | | | .30 |
| BERRYVILLE | | | | | .35 | .14 | .07 | .05 | | | | .06 | .06 | .01 | | | | | | | | | .06 | .01 | | .81 |
| BLAKELY MOUNTAIN DAM | | | | | | | .53 | .08 | | | | | | | | | | | | | | | | | | .61 |
| BLUE MOUNTAIN DAM | | | | | .47 | .12 | .18 | .05 | | | | | | | | | | | | | | | | | | .82 |
| BOONEVILLE | | | | | .08 | .13 | .19 | .07 | | | | | | | | | | | | | | | | | | .47 |
| BOTKINBURG | | | | | | | .43 | .10 | .02 | | | | .19 | .01 | | | | | | | | | | | | .75 |
| BRINKLEY | // | | | | | | | | .35 | .05 | | | | | .02 | | | | | | | | | | | .42 |
| BULL SHOALS DAM | | | | | .06 | .01 | .42 | .08 | .03 | | | | .12 | .05 | | | | | | | | | | | | .77 |
| CAMDEN 2 | | | | | | | | .15 | | | | | | | | | | | | | - | - | - | - | - | - |
| CANAAN | | | | | | .25 | .13 | .03 | .01 | | .03 | .28 | .10 | | | | | | | | | | | | | .83 |
| CARPENTER DAM | | | | | | | .40 | .07 | | | | | | | | | | | | | | | | | | .47 |
| COMBS | * | | | | .08 | .48 | .17 | | | .01 | .03 | .38 | .03 | | | | | | | | | | | | | 1.18 |
| COMPTON | | | | | | .22 | .10 | .08 | | | | .08 | .16 | .04 | | | | | | | | | | | | .68 |
| CORNING | | | | | | | | | .64 | .13 | | | | | | | | | | | | | | | | .77 |
| DAISY | | | | | .04 | .05 | .82 | .03 | | | | | | | | | | | | | | | | | | .94 |
| DANVILLE | | | | | | .42 | .09 | .11 | .10 | | | | | | | | | | | | | | | | | .72 |
| DENVER | | | | | | .42 | .06 | .07 | | | | .05 | .10 | .03 | | | | | | | | | | | .08 | .81 |
| DUMAS 2 | | | | | | | | | .25 | | | | | | | | | | | | | | | | | .25 |
| DURHAM | | | | | .20 | .24 | .06 | .04 | | .56 | .12 | .08 | | | | | | | | | | | | | | 1.30 |
| EL DORADO CAA AP | 6 | .04 | | | | | | | | | | | | | | | | | | | | | | | | - |
| EUREKA SPRINGS | | | | | .34 | .06 | .05 | | | | | .20 | .02 | | | | | | | | | | | .04 | | .71 |
| FAYETTEVILLE CAA AP | 6 | | * | * | * | * | * | .48 | * | * | * | * | * | .64 | | | | | | | | | | | | - |
| FOREMAN | | | | | | .16 | .05 | | | | | | | | | | | | | | | | | | | .21 |
| FORREST CITY | | | | | | | | | .30 | .30 | .01 | .01 | | | .09 | .03 | | | | | | | | | | .74 |
| FORT SMITH WB AP | | | | | .24 | .26 | .11 | | | | | .22 | | | | | | | | | | | | | | .83 |
| GILBERT | | | | | | | .82 | .03 | | .02 | .02 | .01 | .20 | .03 | .01 | | | | | | | | | | | 1.14 |
| HARDY | | | | | | | | .70 | .05 | | | | | .18 | | | | | | | | | | | | .93 |
| HEBER SPRINGS 3SW | | | | | | | .10 | .05 | .09 | .01 | | | .23 | .02 | | | | | | | | | | | | .50 |
| HUNTSVILLE | | | | | .10 | .43 | .10 | | | | .04 | .18 | | | | | | | | | | | | | | .85 |
| LITTLE ROCK WB AP | | | | | | | | .34 | .02 | | | | | | | | | | | | | | | | | .36 |
| MARIANNA | | | | | | | | | | .10 | | | | | | | | | | | | | | | | .10 |
| MAUMEE | | | | | | | 1.10 | .10 | | | | | .20 | .03 | | | | | | | | | | | | 1.43 |

See reference notes following Station Index.

| Station | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| MENA | | | .02 | .13 | .37 | .23 | .05 | | | | | | | | | | | | | | | | | | .80 |
| MONTICELLO | | | | | | | | .05 | | | | | | | | - | - | - | - | - | - | - | - | - | - |
| MOUNT IDA | | | | | .28 | .20 | .05 | .05 | | | | | | | | | | | | | | | | | .58 |
| MOUNTAIN HOME | | | | .02 | .01 | .56 | .11 | .01 | | | | .16 | .11 | .01 | | | | | | | | | | | .99 |
| NIMROD DAM | | | | .01 | .21 | .03 | .12 | | | | | | | | | | | | | | | | | .70 | 1.07 |
| NORFORK DAM | | | | | | .26 | .07 | | | | | .06 | .12 | | | | | | | | | | | | .51 |
| PARTHENON | | | | | .25 | .13 | .02 | .05 | | | .10 | .10 | | | | | | | | | | | | | .65 |
| PRESCOTT SCS | | | | | | .22 | .05 | .02 | .02 | .01 | | | | | | | | | | | | | | | .32 |
| PYATT | | | | .05 | .22 | .08 | .04 | .04 | | .01 | .03 | .18 | | | | | | | | | | | | | .65 |
| REMMEL DAM | | | | | | | .58 | | | | | | | | | | | | | | | | | | .58 |
| SMITHVILLE | | | | | | | | .29 | .05 | .01 | | | | .05 | | | | | | | | | | | .40 |
| STUTTGART 9ESE | | | | | | | | .25 | .05 | | | | | | | | | | | | | | | | .30 |
| TEXARKANA WB AP // | | | | | .01 | .32 | .02 | | | | | | | | | | | | | | | | | | .35 |
| WALDRON | | | | .55 | .17 | .19 | .02 | | | | | | | | | | | | | | | | | | .93 |
| WALNUT RIDGE CAA AP 6 | | | | | | | | * | * | * | * | * | .45 | | | | | | | | | | | | - |
| WEDINGTON LAKE | | | .18 | .55 | .13 | | | | .10 | .18 | .02 | | | | | | | | | | | | | .04 | .01 | 1.21 |
| WEST FORK | | | | | .22 | .11 | .01 | | | .10 | .15 | | | - | - | - | - | - | - | - | - | - | - | - | - |
| WHEELING | | | | .01 | .04 | .40 | .29 | .01 | | | | .02 | .13 | | | | | | | | | | | | .90 |
| WING | | | | | .31 | .11 | .08 | | | | | | | | | | | | | | | | | | .50 |
| **–8th–** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | .02 | .23 | | | | | | | | | | | | | | | | | | | | | .25 |
| ALY | | | .52 | .05 | | | | | | | | | | | | | | | | | | | | .50 | 1.07 |
| APPLETON | | .02 | .17 | .02 | | | | | | | | | | | | | | | | | | | | .85 | 1.06 |
| AUGUSTA | | | | .02 | .06 | .04 | | | | | | | | | | | | | | | | | | .09 | .21 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | | | | | | | | | .43 | .43 |
| BATESVILLE L D 1 | | | | | .03 | | | | | | | | | | | | | | | | | | | .44 | .47 |
| BEEBE | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | .04 | - |
| BERRYVILLE | | | | | | | | | | | | | | | | | | | | .43 | 1.40 | .31 | .17 | .17 | 2.48 |
| BLAKELY MOUNTAIN DAM | | | | .15 | | | | | | | | | | | | | | | | | | | | | .15 |
| BLUE MOUNTAIN DAM | | .15 | .23 | | | | | | | | | | | | | | | | | | | | .02 | .76 | 1.16 |
| BOONEVILLE | | .23 | .05 | | | | | | | | | | | | | | | | | | | | .02 | .88 | 1.18 |
| BOTKINBURG | .08 | .01 | | .12 | | | | | | | | | | | | | | | | | | | .40 | .52 | 1.13 |
| BRINKLEY // | | | | .28 | .34 | .03 | .02 | | | | | | | | | | | | | | | | | | .67 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | | | .30 | .25 | .35 | .15 | .13 | 1.18 |
| CANAAN | | .13 | .20 | .02 | | | | | | | | | | | | | | | | | | .28 | .22 | .31 | 1.16 |
| COMBS | .49 | .18 | | | | | .02 | | | | | | | | | | | | .06 | | | .50 | .62 | .12 | 1.99 |
| COMPTON | | .18 | .02 | | | | | | | | | | | | | | | | | | .08 | .92 | .37 | .21 | 1.78 |
| CORNING | | | | | | | | | | | | | | | | | | | | | .70 | .07 | .03 | .08 | .88 |
| DANVILLE | | | .28 | | | | | | | | | | | | | | | | | | | | | .52 | .80 |
| DENVER | | | | | .01 | .01 | | | | | | | | | | | | | | .06 | 1.00 | .54 | .08 | .22 | 1.92 |
| DURHAM | .33 | .02 | | | | | | | | | | | | | | | | | | | | .60 | .22 | .10 | 1.27 |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | .12 | 1.20 | .40 | .15 | .15 | 2.02 |
| FAYETTEVILLE CAA AP 6 | | * | * | * | * | * | .08 | * | * | * | * | * | .06 | | | | | | | * | * | * | * | * | - |
| FORREST CITY | | | | | .25 | .15 | .01 | .01 | | | | | | | | | | | | | | | | | .42 |
| FORT SMITH WB AP | .73 | .07 | | | | | | | | | | | | | | | | | | | | | 1.97 | .13 | 2.90 |
| GILBERT | | .01 | .06 | .04 | | | | | | | | | | | | | | | | | | .15 | .25 | .36 | .87 |
| HARDY | | | | | | | | | | | | | | | | | | | | .35 | .48 | .25 | .17 | .12 | 1.37 |
| HEBER SPRINGS 3SW | | | .10 | .10 | .04 | .01 | | | | | | | | | | | | | | | | | | .09 | .34 |
| HUNTSVILLE | | .02 | | | | | | | .04 | | .18 | | | | | | | | | | .15 | .85 | .23 | .17 | 1.64 |
| KINGSLAND | | | | | | | | | | | | | | | | | | | | .03 | .01 | | | | .04 |
| LITTLE ROCK WB AP | | | | .49 | .03 | | | | | | | | | | | | | | | | | | | | .52 |
| MARIANNA | | | | | .22 | .03 | | | | | | | | | | | | | | | | | | | .25 |
| MAUMEE | .36 | | .09 | | | | | | | | | | | | | | | | | | | .13 | .18 | .28 | 1.04 |
| MOUNTAIN HOME | .15 | .03 | | | | | | | | | | | | | | | | | | .10 | .40 | .10 | .20 | .12 | 1.10 |
| NARROWS DAM | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | | - |
| NIMROD DAM | .15 | .02 | .13 | .05 | | | | | | | | | | | | | | | | | | | | | .35 |
| NORFORK DAM | | | | .04 | | | | | | | | | | | | | | | | .05 | .30 | .18 | .20 | .09 | .86 |
| PARTHENON | | .03 | .01 | .01 | | | | | | | | | | | | | | | | | | .02 | .62 | .16 | .85 |
| PYATT | .03 | .01 | .01 | | | | | | | | | | | | | | | | | .12 | .02 | .48 | .10 | .22 | .99 |
| SMITHVILLE | | .01 | .04 | .02 | .01 | | | | | | | | | | | | | | | | .29 | .03 | .02 | .10 | .52 |
| STUTTGART 9ESE | | | | | .35 | .01 | .04 | | | | | | | | | | | | | | | | | | .40 |
| WALDRON | | | .20 | | | | | | | | | | | | | | | | | | | | | .05 | .25 |
| WALNUT RIDGE CAA AP 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| WEDINGTON LAKE | .02 | .01 | | | | | | .30 | | | | | | | | | | | | | .02 | 2.14 | .19 | .01 | 2.69 |
| WHEELING | | .05 | | | | | | | | | | | | | | | | | | .25 | .51 | .08 | .40 | .06 | 1.35 |
| WING | | | .20 | | | | | | | | | | | | | | | | | | | | | .75 | .95 |
| **–9th–** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | - |
| ALUM FORK | .67 | .08 | .17 | .13 | | | | | | | | | | | | | | | | | | | | | 1.05 |
| ALY | .01 | .18 | .18 | .03 | | | | | | | | | | | | | | | | | | | | | .40 |
| ANTOINE | | .25 | .63 | .02 | .01 | .65 | .08 | | .01 | .01 | | | | | | | | | | | | | | | 1.66 |
| APPLETON | .10 | .05 | .15 | .15 | | | | | | | | | | | | | | | | | | | | | .45 |
| ARKADELPHIA | | .02 | 1.03 | .05 | .40 | .20 | .05 | .01 | .01 | .02 | | | | | | | | | | | | | | | 1.79 |
| AUGUSTA | .41 | .57 | .16 | .01 | .10 | .01 | | | | | | | | | | | | | | | | | | | 1.26 |
| BATESVILLE LIVESTOCK | .07 | .30 | .20 | | | | | | | | | | | | | | | | | | | | | | .57 |
| BATESVILLE L D 1 | .07 | .36 | .10 | | | | | | | | | | | | | | | | | | | | | | .53 |
| BEEBE | 1.11 | .13 | .07 | .15 | .09 | | | | | | | | | | | | | | | | | | | | 1.55 |
| BERRYVILLE | .01 | .02 | | | | | | | | | | | | | | | | | | | | | | | .03 |
| BLAKELY MOUNTAIN DAM | .42 | .05 | .31 | .13 | | | | | | | | | | | | | | | | | | | | | .91 |
| BLUE MOUNTAIN DAM | .07 | .19 | .16 | | | | | | | | | | | | | | | | | | | | | | .42 |
| BOONEVILLE | .03 | .12 | .18 | | | | | | | | | | | | | | | | | | | | | | .33 |
| BOTKINBURG | .28 | .18 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | .48 |
| BRINKLEY // | | .90 | .13 | .12 | .18 | .02 | | | .01 | .02 | | | | | | | | | | | | | | | 1.38 |
| BULL SHOALS DAM | .29 | .08 | | | | | | | | | | | | | | | | | | | | | | | .37 |
| CANAAN | .22 | .02 | | .05 | | | | | | | | | | | | | | | | | | | | | .29 |
| CARPENTER DAM | .35 | .20 | .45 | .13 | .01 | | | | | | | | | | | | | | | | | | | | 1.14 |
| COMBS | .03 | .06 | .07 | .02 | | .05 | | | | | | | | | | | | | | | | | | | .23 |
| COMPTON | .12 | | | | | | | | | | | | | | | | | | | | | | | | .12 |
| CORNING | .14 | .17 | .11 | | | | | | | | | | | | | | | | | | | | | | .42 |
| DAISY | | .70 | .28 | .07 | .20 | .04 | .01 | | | | | | | | | | | | | | | | | | 1.30 |
| DANVILLE | .16 | .14 | .17 | .05 | | | | | | | | | | | | | | | | | | | | | .52 |
| DENVER | .09 | .01 | | | | | .03 | .01 | .01 | .01 | | | | | | | | | | | | | | | .16 |
| DUMAS 2 | | | .08 | .17 | .07 | .01 | .04 | .01 | .05 | | | | | | | | | | | | | | | | .43 |
| DURHAM | | .04 | .08 | | | | | | | | | | | | | | | | | | | | | | .12 |
| EL DORADO CAA AP 6 | | * | * | * | * | * | .15 | | | | | | | | | | | | | | | | | | - |
| FAYETTEVILLE CAA AP 6 | 1.29 | * | * | * | * | * | .21 | | | | | | | | | | | | | | | | | | - |
| FOREMAN | | | .25 | .03 | .01 | | | | | | | | | | | | | | | | | | | | .29 |
| FORREST CITY | .02 | .72 | .30 | .02 | .12 | .08 | | | | | | | | | | | | | .52 | | | | | | 1.78 |
| FORT SMITH WB AP | .05 | .11 | .03 | | | | | | | | | | | | | | | | | | | | | | .19 |
| GILBERT | .26 | .07 | .01 | .02 | | | | | | | | | | | | | | | | | | | | | .36 |
| HARDY | .12 | .22 | .04 | | | | | | | | | | | | | | | | | | | | | | .38 |
| HEBER SPRINGS 3SW | .60 | .45 | .15 | .04 | .05 | .03 | .02 | | | | | | | | | | | .09 | .01 | | | | | | 1.44 |
| HUTTIG DAM | | | | .05 | .07 | | | | | | | | | | | | | | | | | | | | .12 |
| KINGSLAND | | | | | .04 | | .30 | .04 | | | | | | | | | | | | | | | | | .38 |
| LITTLE ROCK WB AP | .70 | .06 | .16 | .15 | .05 | | | | | | | | | | | | .04 | | | | | | | | 1.16 |
| MAGNOLIA 5N | | | | .26 | .01 | | | | | | | | | | | | | | | | | | | | .27 |
| MARIANNA | | .53 | .08 | .02 | .18 | .05 | | | | | | | | | | | | | | | .10 | | | | .96 |
| MAUMEE | .27 | .08 | | | | | | | | | | | | | | | | | | | | | | | .35 |
| MENA | .25 | .68 | .07 | .05 | | | | | | | | | | | | | | | | | | | | | 1.05 |
| MONTROSE | | | | .20 | .08 | .01 | | | | | | | | | | | | | | | | | | | .29 |
| MOROBAY L D 8 | | | | | .09 | | | | | | | | | | | | | | | | | | | | .09 |
| MOUNT IDA | | .30 | .70 | .25 | .05 | | | | .04 | .13 | .01 | | | | | | | | | | | | | | 1.48 |
| MOUNTAIN HOME | .35 | .14 | | | | | | | | | | | | | | | | | | | | | | | .49 |

See reference notes following Station Index.

| Station | | A.M. Hour ending 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. Hour ending 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NARROWS DAM | | | .72 | .12 | .02 | .64 | .36 | | | | | | | | | | | | | | | | | | | 1.86 |
| NIMROD DAM | | | | .42 | .07 | .01 | | | | | | | | | | | | | | | | | | | | .50 |
| NORFORK DAM | | .26 | .15 | | | | | | | | | | | | | | | | | | | | | | | .41 |
| PARTHENON | | .12 | | | | | | | | | | | | | | | | | | | | | | | | .12 |
| PINE BLUFF CAA AP | | | .06 | .03 | .49 | .11 | .05 | .02 | .07 | .01 | | | | | | | | | | | | | | | | .84 |
| PRESCOTT SCS | | | | .48 | .02 | | .05 | .15 | | | | | | | | | | | | | | | | | | .70 |
| PYATT | | .27 | | | | | | .05 | | | | | | | | | | | | | | | | | | .32 |
| RAVANA | | | | | | | | | | | | | | | .07 | .33 | .13 | .02 | | | | | | | | .55 |
| REMMEL DAM | | .43 | .12 | .52 | .16 | .04 | | | | | | | | | | | | | | | | | | | | 1.27 |
| SMITHVILLE | | .06 | .32 | .12 | .01 | | | | | | | | | | | | | | | | | | | | | .51 |
| STUTTGART 9ESE | | | .49 | .03 | .30 | .20 | | | | | | | | | | | | | | | | | | | | 1.02 |
| TEXARKANA WB AP | // | | | .07 | .05 | | | | | | .02 | | | | | | | | | | | | | | | .14 |
| WALDRON | | .08 | .24 | .13 | | | | .01 | .06 | .02 | | | | | | | | | | | | | | | | .54 |
| WALNUT RIDGE CAA AP | 6 | .66 | * | * | * | * | * | .62 | | | | | | | | | | | | | | | | | | - |
| WEDINGTON LAKE | | | .02 | .03 | | | | | | | | | | | | | | | | | | | | | | .05 |
| WEST FORK | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | - |
| WHEELING | | .23 | .20 | .02 | | | | | | | | | | | | | | | | | | | | | | .45 |
| WING | | .01 | .09 | .18 | .02 | | | | | | | | | | | | | | | | | | | | | .30 |
| **—10th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | .15 | .05 | .05 | .02 | | | | | | | | .27 |
| ALY | | | | | | | | | | | | | | | .09 | .14 | .02 | | | | | | | | | .25 |
| ANTOINE | | | | | | | | | | | | | | .30 | .04 | .16 | .05 | | | | | | | | | .55 |
| ARKADELPHIA | | | | | | | | | | | | | | | | .09 | .13 | | | | | | | | | .22 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | .22 | .13 | | | | | | | | | | .35 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | .03 | .01 | .01 | .03 | .10 | .02 | | | | | | | | | .20 |
| BOONEVILLE | | | | | | | | | | | | .05 | .01 | .02 | .05 | .14 | .04 | | | | | | | | | .31 |
| CARPENTER DAM | | | | | | | | | | | | | | | | .05 | .09 | | | | | | | | | .14 |
| DAISY | | | | | | | | | | | | | .02 | .21 | .05 | .11 | .02 | | | | | | | | | .41 |
| DANVILLE | | | | | | | | | | | | | | | | .04 | .04 | | | | | | | | | .08 |
| DUMAS 2 | | | | | | | | | | | | | | | | | | .28 | 3.18 | .04 | | | | | | 3.50 |
| DURHAM | | | | | | | | | | | | | .01 | .09 | | | | | | | | | | | | .10 |
| EL DORADO CAA AP | 6 | | * | * | * | * | * | .64 | | | | | | | * | * | * | * | * | .74 | | | | | | - |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .01 | | | | | | - |
| FOREMAN | | | | | | | | | | | | | | .10 | .80 | .05 | | | | | | | | | | .95 |
| FORT SMITH WB AP | | | | | | | | | | | .02 | | | .04 | .51 | .04 | | | | | | | | | | .61 |
| HUTTIG DAM | | | | | | | | | | | | | | | | | .03 | .88 | .14 | | | | | | | 1.05 |
| KINGSLAND | | | | | | | | | | | | | | | | | | 1.22 | .03 | .04 | | | | | | 1.29 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | .02 | .06 | | | | | | | | | .08 |
| MAGNOLIA 5N | | | | | .30 | | | | | | | | | | .30 | .94 | .30 | .08 | | | | | | | | 1.92 |
| MENA | | | | | | | | | | .03 | .01 | .11 | .46 | .07 | .17 | .01 | .01 | .01 | | | | | | | | .88 |
| MONTROSE | | | | | | | | | | | | | | | .40 | | | .02 | .11 | .07 | | | | | | .60 |
| MOROBAY L D 8 | | | | | .02 | .01 | | | | | | | | | | | .08 | .46 | .03 | | | | | | | .60 |
| MOUNT IDA | | | | | | | | | | | | .10 | .09 | .13 | .01 | | | | | | | | | | | .33 |
| MOUNTAIN HOME | | | | | | | | | .02 | .03 | | | | | | | | | | | | | | | | .05 |
| NARROWS DAM | | | | | | | | | | | | | .12 | .25 | .12 | .08 | | | | | | | | | | .57 |
| NIMROD DAM | | | | | | | | | | | | | | | .02 | .05 | .03 | .02 | | | | | | | | .12 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | .15 | .32 | .03 | | | | | | | .50 |
| PRESCOTT SCS | | | | | | | | | | | | | | .05 | .02 | .13 | .12 | | | | | | | | | .32 |
| RAVANA | | | | | | | | | | | | | | | | .04 | .01 | | | | | | | .05 | .80 | .90 |
| REMMEL DAM | | | | | | | | | | | | | | | | .11 | .10 | | | | | | | | | .21 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | .05 | | | | | | | | .05 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | .96 | .25 | .03 | | | | | | | | | 1.24 |
| WALDRON | | | | | | | | | | | | | .02 | .05 | .05 | .20 | | | | | | | | | | .32 |
| WEDINGTON LAKE | | | | | | | | | | | | .01 | .01 | | | | | | | | | | | | | .02 |
| WING | | | | | | | | | | | | | | | .20 | .05 | .05 | | | | | | | | | .30 |
| **—11th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALY | | | | | | | | | | | | | | | | | | | | | | | | | .03 | .03 |
| ANTOINE | | | | | | | | | | | | | | | | | | | .03 | .05 | .10 | .11 | .11 | .03 | .19 | .62 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | | | | .10 | .11 | .09 | .08 | .38 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | | | .02 | | .01 | .03 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| BULL SHOALS DAM | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CARPENTER DAM | | | | | | | | | | | | | | | | | | | | | | | .02 | | .02 | .04 |
| COMBS | | | | | | | | | | | | | | .10 | | | | | | | | | | | | .10 |
| DAISY | | | | | | | | | | | | | | | | | | | | .08 | .17 | .12 | .13 | .05 | .10 | .65 |
| DURHAM | | | | | | | | | | | | | | | | .10 | | | | | | | | | | .10 |
| EL DORADO CAA AP | 6 | | * | * | * | * | * | .01 | | | | | | | | | | | | | * | * | * | * | * | - |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .01 | * | * | * | * | * | - |
| FOREMAN | | | | | | | | | | | | | | | .20 | .05 | | | | | .02 | .03 | .01 | .03 | .03 | .37 |
| FORT SMITH WB AP | | | | | | | | | | | | | .14 | .02 | | | | | | | | | | | | .16 |
| MENA | | | | | | | | | | | | | | | .04 | .01 | | .02 | .02 | .01 | .15 | | .01 | .11 | .23 | .60 |
| MOUNT IDA | | | | | | | | | | | | | | | | | .03 | .04 | .01 | .02 | .12 | .16 | .06 | .04 | .05 | .53 |
| NARROWS DAM | | | | | | | | | | | | | | | | | | | .02 | .13 | .18 | .17 | .10 | .11 | .09 | .80 |
| PARTHENON | | | | | | | | | | | | | | | .13 | .01 | | | | | | | | | | .14 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | | .02 | .01 | .07 | | .01 | .03 | .15 | .29 |
| RAVANA | | | .08 | .05 | | .63 | .15 | .04 | .01 | | | | | | | | | | | | | | | | | .96 |
| REMMEL DAM | | | | | | | | | | | | | | | | | | | | | | | .06 | | .01 | .07 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | .10 | | | .01 | | .01 | .01 | | | .33 | .46 |
| WALDRON | | | | | | | | | | | | | | | | | | | | | | | | | .10 | .10 |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | | .02 | .10 | .15 |
| **—12th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | | .02 | .81 | .12 | .05 | .01 | | | | | | | 1.01 |
| ALUM FORK | | | | | | .01 | .03 | | | | | | | | | | | | | | | | | | | .04 |
| ALY | | .07 | .03 | .04 | .03 | .06 | .04 | | | | | | | | | | | | | | | | | | | .27 |
| ANTOINE | | .09 | .16 | .11 | .06 | .31 | .20 | .03 | | | | | | | | | | | | | | | | | | .96 |
| ARKADELPHIA | | .19 | .11 | .08 | .02 | .01 | .26 | .12 | .01 | | | | | | | | | | | | | | | | | .80 |
| AUGUSTA | | | | | | | | | | | | | | | | | | | .03 | | | | | | | .03 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | .04 | .03 | | | | | | | | | | | .07 |
| BERRYVILLE | | | | | | | | | | | .05 | | | | | | | | | | | | | | | .05 |
| BLAKELY MOUNTAIN DAM | | .02 | .13 | .08 | .04 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| BLUE MOUNTAIN DAM | | .02 | .03 | | .01 | .01 | | | | | | | | | | | | | | | | | | | | .07 |
| BOONEVILLE | | .03 | .03 | .01 | .01 | .01 | | | | | | | | | | | | | | | | | | | | .09 |
| CAMDEN 2 | | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | - |
| CARPENTER DAM | | .07 | .09 | .05 | .02 | .07 | .12 | .01 | | | | | | | | | | | | | | | | | | .43 |
| COMBS | | | | | | | | | | | | | | | | .15 | .01 | .03 | .01 | | | | | | | .20 |
| CORNING | | | | | | | | | | | | | | | | .03 | | | | | | | | | | .03 |
| DAISY | | .10 | .10 | .04 | .19 | .19 | .12 | .01 | | | | | | | | | | | | | | | | | | .75 |
| DENVER | | | | | | | | | | | | | | | | | | | .03 | .01 | | | | | | .04 |
| DUMAS 2 | | | | .01 | .01 | .05 | .20 | .03 | .03 | .03 | .02 | | | | | | | | | | | | | | | .38 |
| EL DORADO CAA AP | 6 | .01 | * | * | * | * | * | 1.45 | * | * | * | * | * | .11 | | | | | | | | | | | | - |
| FAYETTEVILLE CAA AP | 6 | .02 | | | | | | | | | | | | | * | * | * | * | * | .46 | | | | | | - |
| FOREMAN | | .24 | .05 | .39 | 1.04 | .24 | .06 | .01 | | | | | | | | | | | | | | | | | | 2.03 |
| FORT SMITH WB AP | | .01 | .01 | | .01 | .01 | | | | | | | | | | | | | | | | | | | | .04 |
| GILBERT | | | | | | | | | | | | | | | | | | .08 | | | | | | | | .08 |
| HARDY | | | | | | | | | | | | | | .13 | .01 | | | | | | | | | | | .14 |
| HUNTSVILLE | | .02 | | | | | | | | | | | | | | | | | | | | | | | | .02 |
| HUTTIG DAM | | | 1.32 | 1.50 | .27 | .03 | | | .30 | .15 | | | | | | | | | | | | | | | | 3.57 |
| KINGSLAND | | .05 | .03 | .02 | .03 | .09 | .24 | .13 | .04 | | | | | | | | | | | | | | | | | .63 |
| LITTLE ROCK WB AP | | | | | .02 | .02 | | | | | | | | | | | | | | | | | | | | .04 |
| MAGNOLIA 5N | | .13 | | .27 | .02 | | .12 | .17 | .01 | | | | | | | | | | | | | | | | | .72 |
| MAUMEE | | | | | | | | | | | | | | | | | .04 | | | | | | | | | .04 |

See reference notes following Station Index.

| Station | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| MENA | .20 | .10 | .05 | .20 | .05 | | | | | | | | | | | | | | | | | | | | .60 |
| MONTICELLO | | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MONTROSE | | | .02 | .34 | .26 | .08 | .48 | .22 | .03 | | | | | | | | | | | | | | | | 1.43 |
| MOROBAY L D 8 | .02 | .32 | .14 | .51 | .18 | .03 | .10 | .02 | | | | | | | | | | | | | | | | | 1.32 |
| MOUNT IDA | .12 | .01 | | | | | | | | | | | | | | | | | | | | | | | .13 |
| MOUNTAIN HOME | | | | | | | | | | | | .12 | .08 | | | | | | | .06 | | | | | .26 |
| NARROWS DAM | .05 | .13 | .03 | * | * | * | .61 | | | | | | | | | | | | | | | | | | .82 |
| NIMROD DAM | | .02 | .02 | .01 | .02 | | | | | | | | | | | | | | | | | | | | .07 |
| NORFORK DAM | | | | | | | | | | | | | .10 | .01 | | .01 | | .02 | .01 | | | | | | .15 |
| PINE BLUFF CAA AP | .05 | .02 | .03 | .01 | 05 | .05 | .12 | .02 | | | | | | | | | | | | | | | | | .35 |
| PRESCOTT SCS | .17 | .10 | .10 | .01 | .51 | .33 | .19 | | | | | | | | | | | | | | | | | | 1.41 |
| PYATT | | | | | | | | | | | | .14 | .01 | .01 | | | | | | | | | | | .16 |
| RAVANA | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| REMMEL DAM | .09 | .09 | .04 | .01 | .07 | .06 | .15 | | | | | | | | | | | | | | | | | | .51 |
| SMITHVILLE | | | | | | | | | | | | | | | | .06 | | | | | | | | | .06 |
| TEXARKANA WB AP // | .63 | .07 | .09 | .01 | .22 | .40 | .04 | | | | | | | | | | | | | | | | | | 1.46 |
| WALDRON | .26 | .19 | .21 | .06 | .02 | .01 | .02 | .01 | .01 | | | | | | | | | | | | | | | | .79 |
| WALNUT RIDGE CAA AP 6 | | | | | | | | | | | | | | * | * | * | * | * | .25 | | | | | | - |
| WEDINGTON LAKE | .03 | .02 | | | | | | | | | | | | .11 | .01 | | .01 | .06 | .01 | | | | | | .25 |
| WEST FORK | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WHEELING | | | | | | | | | | | | | .07 | .48 | | | | | .08 | .02 | | | | | .65 |
| WING | .10 | .03 | .07 | | | | | | | | | | | | | | | | | | | | | | .20 |
| **—13th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| APPLETON | | | | | | | | | | | | | | | | | | | | | .06 | | | | .06 |
| RAVANA | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| **—14th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | | | | | | | | | | .07 | .03 | .10 |
| ALUM FORK | | | | | | | | | | | | | .02 | .03 | .02 | | | | | | | | | | .07 |
| ALY | | | | | | | | | | | .06 | .09 | .01 | | | | | | | | | | | | .16 |
| ANTOINE | | | | | | | | | | | .43 | .18 | .12 | .04 | .01 | | | | | | | | | | .78 |
| APPLETON | | | | | | | | | | .02 | .05 | | | | | | | | | | | | | | .07 |
| ARKADELPHIA | | | | | | | | | | | .02 | .28 | .12 | .02 | .01 | | | | | | | | | | .45 |
| AUGUSTA | | | | | | | | | | | | | | | | | .28 | .20 | .04 | .01 | | | | | .53 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | | | | | .20 | .06 | .03 | | | .29 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | | | .58 | .07 | .03 | | | .68 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | .05 | .03 | | | | | | | | | | | | | .08 |
| BOONEVILLE ✓ | | | | | | | | | | | .09 | .03 | | | | | | | | | | | | | .12 |
| CAMDEN 2 | | | | | | | | | | | | .75 | .13 | .02 | | | | | | | | | | | .90 |
| CARPENTER DAM | | | | | | | | | | | | .11 | .11 | .03 | | | | | | | | | | | .25 |
| DAISY | | | | | | | | | | | .68 | .08 | .07 | | | | | | | | | | | | .83 |
| DUMAS 2 | | | | | | | | | | | | | | | .04 | .02 | .01 | | | | | | | | .07 |
| EL DORADO CAA AP 6 | | | | | | | | * | * | * | * | * | .28 | * | * | * | * | * | .19 | | | | | | - |
| EUREKA SPRINGS | | | | | | | | | | | | .30 | .30 | .01 | .02 | | | | | | | | | | .63 |
| FAYETTEVILLE CAA AP 6 | | | | | | | | * | * | * | * | * | .01 | | | | | | | | | | | | - |
| FOREMAN | | | | | | | | | | .50 | .05 | .35 | .15 | .05 | | | | | | | | | | | 1.10 |
| FORREST CITY | | | | | | | | | | | | | | | | | | | | | .25 | .06 | | .16 | .47 |
| FORT SMITH WB AP | | | | | | | | | | .05 | .03 | .05 | | | | | | | | | | | | | .13 |
| HARDY | | | | | | | | | | | | | | | | | .02 | .39 | .05 | .06 | | | | | .52 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | | | .60 | | | | | | | .60 |
| HUTTIG DAM | | | | | | | | | | | | | | .05 | .13 | .13 | | | | | | | | | .31 |
| KINGSLAND | | | | | | | | | | | | | .08 | .17 | .05 | | | | | | | | | | .30 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | .01 | | | | | | | | | | | .01 |
| MAGNOLIA 5N | | | | | | | | | | .02 | .01 | .80 | .08 | .01 | | | | | | | | | | | .92 |
| MARIANNA | | | | | | | | | | | | | | | | | | | | | 1.10 | 1.05 | | | 2.15 |
| MENA | | | | | | .01 | .02 | | | .15 | .13 | | | | | | | | | | | | | | .31 |
| MONTICELLO | | | | | | | | | | | | | | | 1.00 | | | | | | | | | | 1.00 |
| MONTROSE | | | | | | | | | | | | | | | .40 | .02 | .07 | .01 | | | | | | | .50 |
| MOROBAY L D 8 | | | | | | | | | | | | | .57 | .03 | | | | | | | | | | | .60 |
| MOUNT IDA | | | | | | | | | .01 | .34 | .04 | .01 | | | | | | | | | | | | | .40 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | .08 | .06 | .04 | .17 | .01 | | | | .36 |
| NARROWS DAM | | | | | | | | | | | 1.15 | .05 | .10 | | | | | | | | | | | | 1.30 |
| NIMROD DAM | | | | | | | | | | | | .02 | .03 | | | | | | | | | | | | .05 |
| NORFORK DAM | | | | | | | | | | | | | | | | | .15 | .05 | | .02 | .01 | .01 | | .01 | .25 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | .10 | .09 | | | | | | | | | | .19 |
| PRESCOTT SCS | | | | | | | | | | | | .76 | .12 | .09 | .03 | | | | | | | | | | 1.00 |
| PYATT | | | | | | | | | | | | | | | .12 | .02 | .01 | | | | | | | | .15 |
| RAVANA | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| REMMEL DAM | | | | | | | | | | | | | .34 | .08 | .02 | | | | | | | | | | .44 |
| SMITHVILLE | | | | | | | | | | | | | | | | | | | .45 | .43 | .05 | .02 | | | .95 |
| STUTTGART 9ESE | | | | | | | | | | | | | | * | .02 | | | | | | | | | | .02 |
| TEXARKANA WB AP // | | | | | | | | | | | 1.25 | | .08 | .02 | | | | | | | | | | | 1.35 |
| WALDRON | | | | | | | | | | | .26 | .02 | .01 | | | | | | | | | | | | .29 |
| WALNUT RIDGE CAA AP 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| WHEELING | | | | | | | | | | | | | | | | | | .82 | .12 | .03 | .02 | .06 | | | 1.05 |
| WING | | | | | | | | | | | .02 | .08 | | | | | | | | | | | | | .10 |
| **—15th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | .01 | .04 | | | | | | | | | | | | | | .05 |
| ALY | | | | | | | | | .10 | .09 | .01 | | | | | | | | | | | | | | .20 |
| ARKADELPHIA | | | | | | | | | | | .60 | .01 | | .01 | | | .01 | .02 | | | | | | | .65 |
| BLAKELY MOUNTAIN DAM | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | .15 | | | | | | | | | .42 |
| BLUE MOUNTAIN DAM | | | | | | | | | .20 | .13 | .02 | | | | | | | | | | | | | | .35 |
| BOONEVILLE | | | | | | | | .17 | .13 | .02 | .03 | | | | | | | | | | | | | | .35 |
| CAMDEN 2 | | | | | | | | | | | .24 | .01 | | | | | | | | | | | | | .25 |
| CARPENTER DAM | | | | | | | | | | | .03 | | | | | | | | | | | | | | .03 |
| COMBS | | | | | | | | | | .05 | | | | | | | | | | | | | | | .05 |
| DAISY | | | | | | | | | .20 | .10 | | | | | | | | | | | | | | | .30 |
| DANVILLE | | | | | | | | | * | .10 | | | | | | | | | | | | | | | .10 |
| DUMAS 2 | .02 | .02 | | | | | | | | | | | | | | | | | | | | | | | .04 |
| DURHAM | | | | | | | | | .02 | .01 | .04 | .03 | | | | | | | | | | | | | .10 |
| EL DORADO CAA AP 6 | | | | | | | | * | * | * | * | * | .13 | | | | | | | | | | | | - |
| FAYETTEVILLE CAA AP 6 | | | | | | | | * | * | * | * | * | .05 | | | | | | | | | | | | - |
| FOREMAN | | | | | | | | | .17 | | | | | | | | | | | | | | | | .17 |
| FORREST CITY | .06 | .01 | | | | | | | | | | | | | | | | | | | | | | | .07 |
| FORT SMITH WB AP | | | | | | | | .23 | .02 | | | | | | | | | | | | | | | | .25 |
| HUNTSVILLE | | | | | | | | | | | | | | | .02 | .01 | | | | | | | | | .03 |
| HUTTIG DAM | | | | | | | | | | | | .07 | .05 | | | | | | | | | | | | .12 |
| KINGSLAND | | | | | | | | | | | | .65 | .03 | .01 | .01 | | | | | | | | | | .70 |
| LITTLE ROCK WB AP | | | | | | | | | | | | .06 | | | | | | | | | | | | | .06 |
| MAGNOLIA 5N | | | | | | | | | .02 | .07 | .07 | | | | | | | | | | | | | | .16 |
| MONTICELLO | | | | | | | | | | | | | .43 | .03 | | - | - | - | - | - | - | - | - | - | - |
| MONTROSE | | | | | | | | | | | | | .19 | .01 | | | | | | | | | | | .20 |
| MOROBAY L D 8 | | | | | | | | | | | .01 | .09 | | | | | | | | | | | | | .10 |
| MOUNT IDA | | | | | | | .12 | | | | | | | | | | | | | | | | | | .12 |
| NARROWS DAM | | | | | | | | | .08 | | | | | | | | | | | | | | | | .08 |
| NIMROD DAM | | | | | | | | | | .04 | .02 | | | | | | | | | | | | | | .06 |
| PINE BLUFF CAA AP | .07 | | | | | | | | | | | | .63 | .02 | | | | | | | | | | | .72 |
| PRESCOTT SCS | | | | | | | | | .02 | .16 | .02 | | | | | | | | | | | | | | .20 |
| RAVANA | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | .51 | .51 |
| REMMEL DAM | | | | | | | | | | | .08 | .02 | | | | | | | | | | | | | .10 |
| STUTTGART 9ESE | | | | | | | | | | | | | | .02 | | | | | | | | | | | .02 |
| TEXARKANA WB AP // | | | | | | | | .01 | .06 | .10 | | | | | | | | | | | | | | | .17 |
| WALDRON | | | | | | | | | .49 | .01 | .01 | | | | | | | | | | | | | | .51 |

See reference notes following Station Index.

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| WALNUT RIDGE CAA AP | 6 | .27 | | | | | | | | .04 | .11 | .05 | | | | | | | | | | | | | | - |
| WING | | | | | | | | | | | | | | | | | | | | | | | | | | .20 |
| **—16th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | | | | | | | .02 | .03 | .02 | | | | .07 |
| ANTOINE | | | | | .12 | .22 | .06 | .08 | .02 | | | | | | | | | | | | | | | | | .50 |
| APPLETON | | | | | | | | | | | | | | | | | | | | .40 | .14 | .03 | | | | .57 |
| ARKADELPHIA | | | | | | .02 | .07 | .13 | .05 | | | | | | | | | | | | | | | | | .27 |
| AUGUSTA | | | | | | | | | | | | | | | | | | | | | | .03 | .01 | | | .04 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | | | .14 | .13 | | | | | .27 |
| BEEBE | | | | | | | | | | | .47 | .01 | | | | | | | | | | .22 | .09 | | | .79 |
| BERRYVILLE | | | | | | | | | | | | | | | | | | .18 | .10 | .01 | .01 | | | | | .30 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | .02 | .01 | | | | .03 |
| BOTKINBURG | | | | | | | | | | | | | | | | * | * | * | * | * | 1.10 | | | | | 1.10 |
| BRINKLEY | // | | | | | | | | | .02 | .01 | .04 | | | | | | | | | | | | | | .07 |
| CAMDEN 2 | | | | | | .10 | 1.65 | .15 | | .04 | | | | .01 | .01 | | | | .02 | .01 | | | | | | 1.99 |
| CANAAN | | | | | | | | | | | | | | | | .03 | .07 | | .15 | .08 | .02 | | | | | .35 |
| COMBS | | | | | | | | | | | | | | | | | | | | .60 | | | | | | .60 |
| COMPTON | | | | | | | | | | | | | | | | | | .13 | .24 | .02 | .01 | | | | | .40 |
| CORNING | | | | | | | | | | | | | | | | | | | | .13 | .15 | | | | | .28 |
| DAISY | | | | | | | .05 | .05 | | | | | | | | | | | | | | | | | | .10 |
| DANVILLE | | | | | | | | | | | | | | | | | | | | | .01 | .09 | | | | .10 |
| DENVER | | | | | | | | | | | | | | | | | .07 | .12 | .13 | | | | .01 | .03 | | .36 |
| DUMAS 2 | | | | | | | | | | | | | | .56 | .10 | | | | | | | | | | | .66 |
| DURHAM | | | | | | | | | | | | | | | | | | | .50 | .18 | | | | | | .68 |
| EL DORADO CAA AP | 6 | | * | * | * | * | * | .01 | * | * | * | * | * | .04 | * | * | * | * | * | .01 | | | | | | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | .43 | .05 | | | | | | | .48 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .07 | | | | | | - |
| FOREMAN | | | .17 | .28 | .07 | .75 | .20 | .03 | .01 | | | | | | | | | | | | | | | | | 1.51 |
| FORREST CITY | | | | | | | | | | | | | | | | | | | | | | | .09 | .01 | | .10 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | | | | | .03 | | | | | .03 |
| GILBERT | | | | | | | | | | | | | | | | | | .07 | .13 | .05 | | | | | | .25 |
| HARDY | | | | | | | | | | | | | | | | | | .30 | .06 | .04 | | | | | | .40 |
| HEBER SPRINGS 3SW | | | | | | | | | | | .08 | | | | | | | | | | | | | | | .08 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | | | .52 | .05 | | | | | | .57 |
| HUTTIG DAM | | | | | | | * | * | .82 | | | | | | | | | | | | | | | | | .82 |
| KINGSLAND | | | | | | | .06 | .24 | .17 | .05 | | | | | | | | | | | | | | | | .52 |
| LITTLE ROCK WB AP | | | | | | | | | .05 | .01 | .03 | .01 | | | | | | | | | | .02 | .05 | .01 | | .18 |
| MARIANNA | | | | | | | | | | | .12 | .08 | | | | | | | | | | | | | | .20 |
| MAUMEE | | | | | | | | | | | | | | | | | | .32 | .05 | .05 | | | | | | .42 |
| MENA | | | | | | | .10 | | | | | | | | | | | | | | | | | | | .10 |
| MONTROSE | | | | | | | | | .38 | .22 | .08 | | | | | | | | | | | | | | | .68 |
| MOROBAY L D 8 | | | | | | | | .67 | | | | | | | | | | | | | | | | | | .67 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | .08 | .08 | .01 | | | | | | | .17 |
| NARROWS DAM | | | | | | .05 | .05 | .05 | | | | | | | | | | | | | | | | | | .15 |
| NIMROD DAM | | | | | | | | | | | | | | | | | | | | | .07 | .02 | | | | .09 |
| NORFORK DAM | | | | | | | | | | | | | | | | | | .32 | .05 | | | | | | | .37 |
| PARTHENON | | | | | | | | | | | | | | | | | | .53 | .22 | .07 | | | | | | .82 |
| PINE BLUFF CAA AP | | | | | | | | .30 | .05 | .05 | | | | | | | | | | | | | | | | .40 |
| PRESCOTT SCS | | | | | .88 | 1.42 | .10 | .04 | | | | | | | | | | | | | | | | | | 2.44 |
| PYATT | | | | | | | | | | | | | | | | | .30 | .07 | .02 | .01 | | | | | | .40 |
| SMITHVILLE | | | | | | | | | | | | | | | | | | | .15 | .13 | .07 | | | | | .35 |
| STUTTGART 9ESE | | | | | | | | | .04 | .05 | .03 | .01 | | | | | | | | | | | | | | .13 |
| TEXARKANA WB AP | // | | | | .02 | .10 | .09 | .02 | | | | | | | | | | | | | | | | | | .23 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | * | * | * | * | * | .10 | | | | | | | * | * | * | * | * | - |
| WEDINGTON LAKE | | | | | | | | | | | | .16 | .02 | | | | | | | | | | | | | .18 |
| WHEELING | | | | | | | | | | | | | | | | | .12 | .26 | .02 | | | | | | | .40 |
| WING | | | | | | | | | | | | | | | | | | | | | | .09 | .01 | | | .10 |
| **—17th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | | .02 |
| ANTOINE | | | | | | | | | | | | | | | | | | .13 | | | | | | | | .13 |
| CARPENTER DAM | | | | | | | | | | | | | | | | .16 | | | | | | | | | | .16 |
| COMPTON | | | | | | | | | | | | | | | | | | .10 | | | | | | | | .10 |
| DUMAS 2 | | | | | | | | | .21 | .11 | .01 | | | | | | | | | | | | | | | .33 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | | | | .23 | .04 | | | | .27 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | .25 | .10 | | | | | | | | .35 |
| WALNUT RIDGE CAA AP | 6 | .19 | | | | | | | | | | | | | | | | | | | | | | | | - |
| **—18th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | | .20 | .01 | .01 | | | | | | .22 |
| BEEBE | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BERRYVILLE | | | | | | | | | | | | | | | | | .10 | | | | | | | | | .10 |
| BULL SHOALS DAM | | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | .09 | - |
| DAISY | | | | | | | | | | | | | | | | | .55 | | | | | | | | | .55 |
| DANVILLE | | | | | | | | | | | | | | | | | .19 | .01 | | | | | | | | .20 |
| DUMAS 2 | | | | | | | | | | | | | | | | | | | | | .23 | .17 | .02 | .02 | .01 | .45 |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | | | | | .01 | .03 | .04 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| KINGSLAND | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | | ,17 | .02 | .01 | | | | | .20 |
| MONTROSE | | | | | | | | | | | | | | | | | | | | | | .12 | .04 | .06 | | .22 |
| NIMROD DAM | | | | | | | | | | | | | | | | | .12 | .03 | | | | | | | | .15 |
| PARTHENON | | | | | | | | | | | | | | | | 1.32 | .68 | .02 | .01 | .05 | | | | | | 2.08 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | | | | .30 | .04 | .03 | .01 | | | .38 |
| **—19th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | | | | | .25 | | | | .25 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | .08 | .16 | | | | | | | | | | | .24 |
| BOONEVILLE | | | | | | | | | | | | | | .21 | | | | | | | | | | | | .21 |
| BOTKINBURG | | | | | | | | | | | | | | | | | | .09 | .01 | | | | | | | .10 |
| CORNING | | | | | | | | | | | | | | | | | | .02 | .01 | .02 | .01 | | | | | .06 |
| FAYETTEVILLE CAA AP | 6 | .04 | | | | | | | * | * | * | * | * | .01 | | | | | | | | | | | | - |
| FORREST CITY | | | | | | | .90 | .01 | .25 | .06 | | | | | | | | | | | | | | | | 1.22 |
| HARDY | | | | | | .41 | .02 | | | | | | | | | | .05 | | | | | | | | | .48 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | | .94 | .01 | | | | | | | | .95 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | .55 | | | | | | | | | | | .55 |
| MARIANNA | | | | | | | | .45 | | | | | | | | | | | | | | | | | | .45 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | | .01 | .01 | .12 | .04 | | | | | .18 |
| NORFORK DAM | | .02 | .01 | | | | | | | | | | | | | | .08 | | | .33 | .14 | | | | | .58 |
| SMITHVILLE | | | | | | .12 | .02 | | | | | | | | | | | | | | | | | | | .14 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| WEDINGTON LAKE | | | | | | | | | .20 | | | | | | | | | | | | | | | | | .20 |
| WHEELING | | | | | | | .05 | .05 | | | | | | | | | .35 | .28 | .17 | .08 | .02 | | | | | 1.00 |
| **—20th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALY | | | | | | .07 | .01 | .01 | .01 | | | | | | | | | | | | | | | | | .10 |
| APPLETON | | | | | | .23 | .10 | .03 | .02 | | | | | | | | | | | | | | | | | .38 |
| ARKADELPHIA | | | | | | .08 | | | | | | | | | | | | | | | | | | | | .08 |
| AUGUSTA | | | | | | .07 | .03 | | | | | | | | | | | | | | | | | | | .10 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | | .16 | .01 | | | .25 | .12 | | | | .54 |
| BEAR CREEK LAKE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | - |

See reference notes following Station Index.

# HOURLY PRECIPITATION



| Station | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| BERRYVILLE | | | .84 | .18 | .20 | .14 | .01 | | | | | | | | | | | | | | | | | | 1.37 |
| BLAKELY MOUNTAIN DAM | | | | | .05 | .03 | .01 | | | | | | | | | | | | | | | | | | .09 |
| BOONEVILLE | | | | | | | .05 | | | | | | | | | | | | | | | | | | .05 |
| BOTKINBURG | | | | .10 | .01 | .09 | .10 | | | | | | | | | | | | | | | | | | .30 |
| BRINKLEY // | | | | | .01 | .02 | | | | | | | | | | | | | | | | | | | .03 |
| BULL SHOALS DAM | | | | | .08 | .08 | .02 | | | | | | | | | | | | | | | | | | .18 |
| CANAAN | | .01 | .04 | .02 | .13 | .10 | | | | | | | | | | | | | | | | | | | .30 |
| CARPENTER DAM | | | | | | .06 | | | | | | | | | | | | | | | | | | | .06 |
| COMBS | | | | .05 | .32 | .09 | .04 | | | | | | | | | | | | | | | | | | .50 |
| COMPTON | | | .02 | .53 | .17 | .18 | .03 | | | | | | | | | | | | | | | | | | .93 |
| CORNING | | | .04 | | | | | | | | | | | | | | | | | | | | | | .04 |
| DENVER | | | | .04 | .19 | .15 | | | | | | | | | | | | | | | | | | | .38 |
| DUMAS 2 | | | | | | | .35 | | | | | | | | | | | | | | | | | | .35 |
| DURHAM | | | | | .67 | .54 | .01 | .08 | .01 | | | | | | | | | | | | | | | | 1.31 |
| EUREKA SPRINGS | | | .44 | .10 | .18 | .10 | | | | | | | | | | | | | | | | | | | .82 |
| FAYETTEVILLE CAA AP 6 | | * | * | * | * | * | 1.06 | | | | | | | | | | | | | | | | | | - |
| FORREST CITY | | | | | | .50 | .01 | .01 | | | | | | | | | | | | | | | | | .52 |
| FORT SMITH WB AP | | | | | | | .04 | | | | | | | | | | | | | | | | | | .04 |
| GILBERT | | | | .01 | .08 | .18 | .08 | .01 | | | | | | | | | | | | | | | | | .36 |
| HARDY | | | .03 | | | | | | | | | | | | | | | | | | | | | | .03 |
| HEBER SPRINGS 3SW | | | | | .42 | .01 | .19 | | | | | | | | | | | | | | | | | | .62 |
| HUNTSVILLE | | | .60 | .80 | .68 | .16 | .04 | | | | | | | | | | | | | | | | | | 2.28 |
| LITTLE ROCK WB AP | | | | | | .01 | | | | | | | | | | | | | | | | | | | .01 |
| MAUMEE | | | .11 | .02 | .15 | .15 | .02 | .03 | | | | | | | | | | | | | | | | | .48 |
| MENA | | | .15 | .10 | .01 | .01 | | | .03 | | | | | | | | | | | | | | | | .30 |
| MOUNT IDA | | | | | .05 | | | | | | | | | | | | | | | | | | | | .05 |
| MOUNTAIN HOME | | | | | .01 | .02 | | | | | | | | | | | | | | | | | | | .03 |
| NARROWS DAM | | | | | | | | | .01 | .01 | .01 | | | | | | | | | | | | | | .03 |
| NORFORK DAM | | | | | .01 | .02 | .01 | | | | | | | | | | | | | | | | | | .04 |
| PARTHENON | | | .09 | .29 | .14 | .21 | .02 | .02 | | | | | | | | | | | | | | | | | .77 |
| PINE BLUFF CAA AP | | | | | | .15 | | | | | | | | | | | | | | | | | | | .15 |
| PRESCOTT SCS | | | | | .03 | .01 | | | | | | | | | | | | | | | | | | | .04 |
| PYATT | | | | .05 | .12 | .16 | .02 | .03 | | | | | | | | | | | | | | | | | .38 |
| REMMEL DAM | | | | | | .10 | | | | | | | | | | | | | | | | | | | .10 |
| SMITHVILLE | | | | .05 | | | | | | | | | | | | | | | | | | | | | .05 |
| STUTTGART 9ESE | | | | | | | .66 | .05 | | | | | | | | | | | | | | | | | .71 |
| TEXARKANA WB AP // | | | | | | | | | | | | .03 | | | | | | | | | | | | | .03 |
| WALDRON | | | | | | .02 | .02 | | | | | | | | | | | | | | | | | | .04 |
| WALNUT RIDGE CAA AP 6 | .34 | | | | | | | | | | | | | | | | | | | | | | | | - |
| WEDINGTON LAKE | | | | .30 | | | | | | | | | | | | | | | | | | | | | .30 |
| **—21st—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | | | | | | | | | | | .16 | .01 | | | | | | | | | | | | | .17 |
| BATESVILLE L D 1 | | | | | | | | | | | | .04 | | | | | | | | | | | | | .04 |
| BERRYVILLE | | | | | | | | .02 | .13 | .08 | | | | | | | | | | | | | | | .23 |
| BOTKINBURG | | | | | | | | | | | .10 | | | | | | | | | | | | | | .10 |
| BULL SHOALS DAM | | | | | | | | | .05 | .09 | .06 | | | | | | | | | | | | | | .20 |
| CANAAN | | | | | | | | | | .41 | .04 | | | | | | | | | | | | | | .45 |
| COMBS | | | | | | | | | .29 | .01 | | | | | | | | | | | | | | | .30 |
| COMPTON | | | | | | | | | .10 | .09 | .01 | | | | | | | | | | | | | | .20 |
| CORNING | | | | | | | | | | | | .05 | .10 | | | | | | | | | | | | .15 |
| DENVER | | | | | | | .02 | .03 | .29 | .13 | | | | | | | | | | | | | | | .47 |
| DURHAM | | | | | | | | | .07 | .22 | .01 | .01 | | | | | | | | | | | | | .31 |
| EUREKA SPRINGS | | | | | | | | .12 | .18 | | | | | | | | | | | | | | | | .30 |
| FAYETTEVILLE CAA AP 6 | | | | | | | | * | * | * | * | * | .38 | | | | | | | | | | | | - |
| FORT SMITH WB AP | | | | | | | | | .03 | | | | | | | | | | | | | | | | .03 |
| GILBERT | | | | | | | | | | .26 | | | | | | | | | | | | | | | .26 |
| HARDY | | | | | | | | | | | .38 | .04 | .01 | | | | | | | | | | | | .43 |
| HUNTSVILLE | | | | | | | | | .52 | .06 | .01 | .01 | | | | | | | | | | | | | .60 |
| MAUMEE | | | | | | | | | .02 | .17 | .02 | .01 | | | | | | | | | | | | | .22 |
| MOUNTAIN HOME | | | | | | | | | .04 | .58 | .08 | | | | | | | | | | | | | | .70 |
| NORFORK DAM | | | | | | | | | | .23 | .04 | .01 | | | | | | | | | | | | | .28 |
| PARTHENON | | | | | | | | | .02 | .34 | | | | | | | | | | | | | | | .36 |
| PYATT | | | | | | | | | .07 | .09 | .01 | .02 | | | | | | | | | | | | | .19 |
| SMITHVILLE | | | | | | | | | | | | .34 | .01 | | | | | | | | | | | | .35 |
| WALNUT RIDGE CAA AP 6 | | | | | | | | * | * | * | * | * | .75 | | | | | | | | | | | | - |
| WEDINGTON LAKE | | | | | | | | .10 | .09 | .01 | | | | | | | | | | | | | | | .20 |
| WHEELING | | | | | | | | | | .02 | .37 | .03 | | | | | | | | | | | | | .42 |
| **—22d—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | | | | | | .20 | | | .12 | .04 | .02 | .01 | .01 | | | | | | | | | | | | .40 |
| BATESVILLE L D 1 | | | | | | .15 | | | .05 | .02 | | | | | | | | | | | | | | | .22 |
| BERRYVILLE | | | .59 | .07 | .02 | .01 | | | | .09 | | | | | | | | | | | | | | | .78 |
| BOTKINBURG | | | | | | | | .02 | .08 | | | | | | | | | | | | | | | | .10 |
| BULL SHOALS DAM | | | | .42 | .05 | | | | | | .40 | .01 | | | | | | | | | | | | | .88 |
| CANAAN | | | | .18 | | .02 | .03 | | .02 | .35 | | | | | | | | | | | | | | | .60 |
| COMBS | | | | | | .68 | .13 | | | | | | | | | | | | | | | | | | .81 |
| COMPTON | | | .14 | .55 | | | | .01 | .01 | .12 | | | | | | | | | | | | | | | .83 |
| CORNING | | | | | .02 | .13 | | | | | | .02 | .08 | | | | | | | | | | | | .25 |
| DENVER | | | | .61 | .03 | | | | | .28 | | | | | | | | | | | | | | | .92 |
| DURHAM | | | | | | | .40 | .18 | .01 | .01 | | | | | | | | | | | | | | | .60 |
| EUREKA SPRINGS | | | .77 | .05 | | | | .30 | | | | | | | | | | | | | | | | | 1.12 |
| FAYETTEVILLE CAA AP 6 | | * | * | * | * | * | .13 | | | | | | | | | | | | | | | | | | - |
| GILBERT | | | | .23 | .06 | .03 | .01 | .02 | | .01 | .66 | | | | | | | | | | | | | | 1.02 |
| HARDY | | | | | .07 | .19 | .01 | .01 | | | | .17 | .01 | | | | | | | | | | | | .46 |
| HUNTSVILLE | | | .35 | .28 | | | .05 | | | | | | | | | | | | | | | | | | .68 |
| MAUMEE | | | | .43 | .02 | .07 | .03 | .05 | | .02 | .18 | | | | | | | | | | | | | | .80 |
| MOUNTAIN HOME | | | | .35 | .12 | .03 | | | | | .32 | | | | | | | | | | | | | | .82 |
| NORFORK DAM | | | | .15 | .25 | .03 | .01 | | .05 | | .30 | | | | | | | | | | | | | | .79 |
| PARTHENON | | | | .14 | | | .01 | | .01 | .34 | | | | | | | | | | | | | | | .50 |
| PYATT | | | | .46 | .03 | | | .03 | .19 | .28 | .03 | | | | | | | | | | | | | | 1.02 |
| SMITHVILLE | | | | | | .25 | | | | | | .11 | .01 | | | | | | | | | | | | .37 |
| WALNUT RIDGE CAA AP 6 | | * | * | * | * | * | .26 | | | | | | | | | | | | | | | | | | - |
| WEDINGTON LAKE | | | .37 | | | | | | | | | | | | | | | | | | | | | | .37 |
| WHEELING | | | | | .45 | .05 | | | | | .35 | .32 | | | | | | | | | | | | | 1.17 |
| **—23d—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| CLARKSVILLE 3SE | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| WEST FORK | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WHEELING | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **—24th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| CANAAN | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **—25th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| APPLETON | | | | | | | | | | | | | | .02 | .01 | | | | | | | | | | .03 |
| BERRYVILLE | | | | | | | | | | | | | | .10 | .01 | .01 | .05 | .03 | | | | | | | .20 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | .02 | .06 | | | | | | | | | | | | .08 |
| BOONEVILLE | | | | | | | | | | | | .03 | | | | | | | | | | | | | .03 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | .20 | | | | | | | | .20 |
| COMBS | | | | | | | | | | | | | .05 | | | .02 | .01 | .02 | | | | | | | .10 |
| COMPTON | | | | | | | | | | | | | | | .09 | .01 | | | | | | | | | .10 |
| CORNING | | | | | | | | | | | | | | | | | | | | .25 | | | | | .25 |

See reference notes following Station Index.

| Station | | A.M. Hour ending 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. Hour ending 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DURHAM | | | | | | | | | | | | | | .02 | .03 | | | | | | | | | | | .05 |
| EUREKA SPRINGS | | | | | | | | | | | | | | | .05 | .63 | .01 | .01 | | | | | | | | .70 |
| FORREST CITY | | | | | | | | | | | | | | | | .13 | .13 | | | | | | | | | .26 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | .03 | | | | | | | | | .03 |
| GILBERT | | | | | | | | | | | | | | | | | | | .38 | .25 | .01 | | | | | .64 |
| HARDY | | | | | .17 | .02 | | | | | | | | | | | | | | | | | | | | .19 |
| MARIANNA | | | | | | | | | | | | | | | .30 | | | | | | | | | | | .30 |
| MAUMEE | | | | | | | | | | | | | | | | | | | .02 | .38 | | | | | | .40 |
| MOUNTAIN HOME | | | | | | | | | | | | | .02 | .04 | | | .01 | .28 | .05 | | | | | | | .40 |
| PARTHENON | | | | | | | | | | | | | | | | .05 | | | | | | | | | | .05 |
| PYATT | | | | | | | | | | | | | | | | | .30 | | | | | | | | | .30 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| WINFREY | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | - |
| | | | | | | | | | | | | | | -26th- | | | | | | | | | | | | |
| CANAAN | | - | - | - | - | - | - | | | | | | | | | | | | | | | | | | | - |
| WALNUT RIDGE CAA AP | 6 | .13 | | | | | | | | | | | | | | | | | | | | | | | | - |
| | | | | | | | | | | | | | | -27th- | | | | | | | | | | | | |
| MONTROSE | | | | | | | | | | | | | | | | | | .09 | | | | | | | | .09 |
| | | | | | | | | | | | | | | -28th- | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | | .01 | .04 | .02 | .03 | | | | | .10 |
| BATESVILLE L D 1 | | | | | | | | | | | | | .02 | .08 | | | | | | | | | | | | .10 |
| | | | | | | | | | | | | | | -29th- | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | .12 | .01 | .01 | | | | | | | .14 |
| APPLETON | | | | | | | | | | | | | | | .35 | .20 | .05 | .01 | | | | | | | | .61 |
| AUGUSTA | | | | | | | | | | | | | | | | | .02 | .48 | .03 | .01 | | | | | | .54 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | | .12 | .11 | .01 | | | | | | | .24 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | .12 | .07 | .06 | | .02 | | | | | | .27 |
| BEAR CREEK LAKE | | | | | | | | | | | | | | | | | | | .18 | .05 | | | | | | .23 |
| BERRYVILLE | | | | | | | | | .07 | | | .23 | .05 | .45 | .12 | | | | | | | | | | | .92 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | .07 | | | | | | | | | | .07 |
| BOONEVILLE | | | | | | | | | | | | | | | | .35 | | | | | | | | | | .35 |
| BOTKINBURG | | | | | | | | | | | | | | | | .50 | .10 | | | | | | | | | .60 |
| BRINKLEY | // | | | | | | | | | | | | | | | | .35 | .15 | | | | | | | | .50 |
| BULL SHOALS DAM | | | | | | | | | | | | | .04 | .01 | .40 | .06 | | | | | | | | | | .51 |
| CAMDEN 2 | | | | | | | | | | | | | .08 | | | | | | | | | | | | | .08 |
| CANAAN | | | | | | | | | | | | | .05 | .01 | .10 | .11 | | | | | | | | | | .27 |
| CLARKSVILLE 3SE | | | | | | | | | | | | | | | .60 | .10 | | | | | | | | | | .70 |
| COMBS | | | | | | | | | | | | | .17 | 1.02 | .12 | .02 | .01 | .01 | | | | | | | | 1.35 |
| COMPTON | | | | | | | | | | | | .17 | .01 | .33 | .17 | .07 | .02 | | | | | | | | | .77 |
| CORNING | | | | | | | | | | | | | | | .04 | | | | | | | | | | | .04 |
| DANVILLE | | | | | | | | | | | | | | | | .29 | .01 | | | | | | | | | .30 |
| DENVER | | | | | | | | | | | | .13 | .03 | .42 | .10 | .02 | | | | | | | | | | .70 |
| DUMAS 2 | | | | | | | | | | | | | | | .01 | | | | | | | | | | | .01 |
| DURHAM | | | | | | | | | | .02 | .58 | .20 | 1.42 | .08 | .01 | | | | | | | | | | | 2.31 |
| EUREKA SPRINGS | | | | | | | | .35 | | .17 | .39 | .32 | .17 | .10 | | | | | | | | | | | | 1.50 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | * | * | * | * | * | 1.55 | * | * | * | * | * | * | .82 | | | | | | - |
| FORREST CITY | | | | | | | | | | | | | | | | | | .10 | .40 | .01 | | | | | | .51 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | .40 | | | | | | | | | | | .40 |
| GILBERT | | | | | | | | | | | | | | | .17 | .12 | | | | .01 | .02 | | | | | .32 |
| HARDY | | | | | | | | | | | | | | .24 | .01 | .01 | .04 | | | | | | | | | .30 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | .05 | .55 | .05 | | | | | | | | .65 |
| HUNTSVILLE | | | | | | | | | | | | .83 | .05 | .82 | .15 | .01 | .01 | .02 | .01 | | | | | | | 1.90 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | .02 | | | | | | | | | .02 |
| MARIANNA | | | | | | | | | | | | | | | | | | | .38 | | | | | | | .38 |
| MAUMEE | | | | | | | | | | | | | | .04 | .21 | .15 | | | | | | | | | | .40 |
| MONTICELLO | | - | - | - | - | - | - | - | - | - | - | | | | | | | | .17 | | | | | | | - |
| MONTROSE | | | | | | | | | | | | | | | | | .48 | .58 | .03 | | | | | | | 1.09 |
| MOUNTAIN HOME | | | | | | | | | | | | | .04 | .06 | .16 | .14 | | | | | | | | | | .40 |
| NIMROD DAM | | | | | | | | | | | | | | | | .36 | | | | | | | | | | .36 |
| NORFORK DAM | | | | | | | | | | | | | | .05 | .46 | .13 | | | | | | | | | | .64 |
| PARTHENON | | | | | | | | | | | | .70 | .45 | .14 | .38 | .03 | | | | | | | | | | 1.70 |
| PYATT | | | | | | | | | | | | | .04 | .04 | .25 | .07 | | | | | | | | | | .40 |
| SMITHVILLE | | | | | | | | | | | | | | | | | | .05 | | | | | | | | .05 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .65 | | | | | | - |
| WEDINGTON LAKE | | | | | | | | | | .10 | 1.10 | .01 | .48 | .15 | .04 | | | | | | | | | | | 1.88 |
| WEST FORK | | | | | | | | | | | | .42 | .65 | .70 | .10 | | | | | | | | | | | 1.87 |
| WINFREY | | | | | | | | | | | | | | 1.02 | .08 | | | | | | | | | | | 1.10 |
| | | | | | | | | | | | | | | -30th- | | | | | | | | | | | | |
| ALICIA | | - | - | - | - | - | - | - | .25 | .05 | .02 | .03 | | | | | | | | | | | | | | - |
| ALUM FORK | | | | | | | .03 | .33 | .05 | .93 | .03 | | | | | | | | .62 | .14 | .01 | | | | | 2.14 |
| ALY | | | | | | | .20 | .02 | .35 | .18 | .05 | | | | | | | .38 | .05 | | | | | | | 1.23 |
| ANTOINE | | | | | | | | | | | | .03 | | | | | | | | | | .12 | .02 | | | .17 |
| APPLETON | | | | | | | | .08 | .15 | .05 | .10 | .05 | | | | | | | | | | | | | | .43 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | | | .45 | .03 | | | | .48 |
| AUGUSTA | | | | | | | | | .01 | .49 | | .11 | | | | | | .07 | .02 | .02 | .04 | | | | | .76 |
| BATESVILLE LIVESTOCK | | | | | | | | | .90 | .10 | .08 | .01 | | | | | | | | | | | | | | 1.09 |
| BATESVILLE L D 1 | | | | | | | | .60 | .29 | .06 | .05 | | | | | | | | | | | | | | | 1.00 |
| BEAR CREEK LAKE | | | | | | | | .05 | | .10 | .10 | .30 | .38 | | | | | | | | | | | | | .93 |
| BEEBE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BERRYVILLE | | | | | .27 | .30 | .28 | .22 | .08 | | | | | | | | | | | | | | | | | 1.15 |
| BLAKELY MOUNTAIN DAM | | | | | .01 | .03 | 1.52 | .03 | .41 | .05 | | | | | | | | | .03 | 1.27 | | | | | | 3.35 |
| BLUE MOUNTAIN DAM | | | | | | .04 | .52 | .05 | .05 | .04 | .01 | | | | | | | | | | | | | | | .71 |
| BOONEVILLE | | | | | .09 | .20 | .68 | .05 | .07 | .06 | .01 | .01 | .01 | .01 | | | | | | | | | | | | 1.18 |
| BOTKINBURG | | | | | | .10 | .45 | .06 | .04 | .10 | .01 | | | | | | | | | | | | | | | .76 |
| BRINKLEY | // | | | | | | .03 | .10 | .05 | .17 | .17 | .03 | | | | | | | | | | | | | | .55 |
| BULL SHOALS DAM | | | | | .04 | .24 | .16 | .15 | .12 | .03 | | | | | | | | | | | | | | | | .74 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | | | | | | | .76 | 1.44 | 2.20 |
| CANAAN | | | | | | .45 | .15 | .05 | .10 | .05 | | | | | | | | | | | | | | | | .80 |
| CARPENTER DAM | | | | | | | .02 | .01 | .13 | .51 | .02 | | | | | | | | | 1.58 | | | | | | 2.27 |
| CLARKSVILLE 3SE | | | .01 | .01 | .01 | .07 | .20 | .05 | | | | | | | | | | | | | | | | | | .35 |
| COMBS | | | | | .45 | .15 | .15 | .10 | .04 | .01 | | | | | | | | | | | | | | | | .90 |
| COMPTON | | | | | .17 | .18 | .13 | .23 | .09 | | | | | | | | | | | | | | | | | .80 |
| CORNING | | | | | .01 | .02 | .03 | .45 | .95 | .03 | .02 | | | | | | | | | | | | | | | 1.51 |
| DAISY | | | | | | | | | | | .10 | | | | | | | | | .27 | .08 | | | | | .45 |
| DANVILLE | | | | | | | .30 | .10 | .09 | .01 | | | | | | | | | | | | | | .02 | .03 | .55 |
| DENVER | | | * | * | * | * | * | 1.26 | | | | | | | | | | | | | | | | | | 1.26 |
| DUMAS 2 | | | | | | | | | | .05 | .04 | | | | | | | | | | | | | | | .09 |
| DURHAM | | | | | .38 | .12 | .18 | .14 | .07 | .01 | | | | | | | | | | | | | | | | .90 |
| EUREKA SPRINGS | | | | | .01 | .45 | .21 | .27 | .24 | | | | | | | | | | | | | | | | | 1.18 |
| FAYETTEVILLE CAA AP | 6 | | * | * | * | * | * | .66 | * | * | * | * | * | .25 | | | | | | | | | | | | - |
| FOREMAN | | | | | | | | | | | | | | | | | | | | | | | | | | .80 |
| FORREST CITY | | | | | | | | .01 | .32 | .16 | .26 | .13 | .11 | .01 | | | | | | | .35 | .45 | | | | 1.00 |
| FORT SMITH WB AP | | | | | | .68 | | .05 | .29 | .03 | .01 | | | | | | | | | | | | | | | 1.06 |
| GILBERT | | | | | .01 | .43 | .17 | .11 | .09 | .05 | .01 | | | | | | | | | | | | | | | .87 |
| HARDY | | | | | | | .27 | .18 | .10 | .10 | .01 | | | | | | | | | | | | | | | .66 |
| HEBER SPRINGS 3SW | | | | | | | .20 | .30 | .15 | .10 | .05 | | | | | | | | | | | | | | | .80 |
| HOPE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HUNTSVILLE | | | | | .41 | .18 | .22 | .18 | .09 | | | | | | | | | | | | | | | | | 1.08 |

See reference notes following Station Index.

| Station | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| KINGSLAND | | | | | | | | | | | | | | | | | | | | 1.07 | .15 | | .03 | .05 | 1.30 |
| LITTLE ROCK WB AP | | | | | | | .26 | .15 | .75 | .03 | | | | | | | | | .01 | .01 | | | | | 1.21 |
| MARIANNA | | | | | | | | | | | .92 | .13 | | | | | | | | | | | | | 1.05 |
| MAUMEE | | | | | | .40 | .18 | .15 | .05 | .05 | .03 | | | | | | | | | | | | | | .86 |
| MENA | | | | | | | | | .29 | .01 | | | | | | | .02 | .23 | | | | | | | .55 |
| MONTICELLO | | | | | | | | | | | | | | | | | | | | | | .19 | .20 | | .39 |
| MONTROSE | | | | | | | | | | | | | | | | .34 | .07 | | | | | | .15 | | .56 |
| MOUNT IDA | | | .05 | | .12 | .02 | .01 | | | | | | | | .36 | | | | | .22 | .0 | .10 | | .05 | .96 |
| MOUNTAIN HOME | | | | | | .13 | .20 | .17 | .14 | .05 | .01 | | | | | | | | | | | | | | .70 |
| NASHVILLE SCS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NIMROD DAM | | | | | | | .03 | .61 | .18 | .02 | | | | | | | | | | | | | | | .84 |
| NORFORK DAM | | | | | .01 | .28 | .14 | .12 | .07 | .04 | | | | | | | | | | | | | | | .66 |
| PARTHENON | | | | | .05 | .35 | .14 | .16 | .12 | .03 | | | | | | | | | | | | | | | .85 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | | | | | | .20 | | | .20 |
| PRESCOTT SCS | | | | | | .03 | | | | | | | | | | | | | | | | | | | .03 |
| PYATT | .01 | | .02 | | .02 | .40 | .20 | .20 | .13 | .02 | | | | | | | | | | | | | | | 1.00 |
| REMMEL DAM | | | | | | | | | | .97 | .01 | | | | | | | | .04 | .98 | .30 | | | | 2.30 |
| SMITHVILLE | | | | | | | | .50 | .05 | .05 | | | | | | | | | | | | | | | .60 |
| STUTTGART 9ESE | | | | | | | | | | | .23 | .11 | .01 | | | | | | .02 | .01 | .20 | | | | .58 |
| WALDRON | | | | | | | | .87 | .03 | .09 | .01 | | | | | | | | | | | | | | 1.00 |
| WALNUT RIDGE CAA AP 6 | | * | * | * | * | * | .04 | * | * | * | * | * | .55 | | | | | | | | | | | | - |
| WEDINGTON LAKE | | | | | .68 | .12 | .20 | .02 | .08 | | | | | | | | | | | | | | | | 1.10 |
| WEST FORK | | | | | .45 | .15 | .15 | .10 | .05 | .10 | | | | | | | | | | | | | | | 1.00 |
| WHEELING | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WINFREY | | | | .20 | .50 | .12 | .12 | .24 | .02 | .01 | | | | | | | | | | | | | | | 1.21 |
| WING | | | | | | | | .42 | .18 | | | | | | | | | | | | | | | | .60 |

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages --mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U. S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

See reference notes following Station Index.

# MONTHLY AND SEASONAL SNOWFALL

July 1950 to June 1951



| Station | July | August | September | October | November | December | January | February | March | April | May | June | Season |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | | | | | | 1.0 | | 2.8 | T | | | | 3.8 |
| Alum Form | | | T | | | .1 | 4.0 | 1.0 | T | T | | | 5.1 |
| Aly | - | - | - | - | - | - | - | | | | | | - |
| Amity 3 NE | | | | | T | T | - | 6.0 | T | | T | | 6.0 |
| Antoine | | | | | | - | | | | | | | - |
| Alpin | | | | | | | | | | | | | |
| Arkadelphia | | | | | | .1 | T | 5.5 | | | | | 5.6 |
| Arkansas City | | | | | T | T | 2.0 | | T | | | | 2.0 |
| Ashdown | | | | | | T | 1.4 | 6.0 | T | | | | 7.4 |
| Athens | | | | | | | - | 1.0 | | | | | - |
| Augusta | | | | | | T | T | 4.2 | T | | | | 4.2 |
| Bald Knob | | | | | T | 1.0 | T | 2.5 | T | | | | 3.5 |
| Batesville Airway | | | | | T | 1.5 | 1.0 | 1.0 | | | | | 3.5 |
| Batesville Lvstk | | | | | 1.0 | .2 | - | - | - | - | - | - | - |
| Batesville L & D 1 | | | | | | 2.0 | .2 | 5.0 | .1 | | | | 7.3 |
| Beaty Lake | | | | | .8 | 1.0 | T | 5.0 | - | | | | - |
| Beaver | | | T | | T | - | 4.0 | 4.0 | .4 | T | T | T | - |
| Bee Branch | | | | | T | 3.0 | .2 | 6.0 | .2 | T | | | 9.4 |
| Beech Grove | | | | | | | 5.5 | - | | | | | - |
| Beedeville | | | | | .7 | 4.1 | .8 | 5.0 | 2.5 | | | T | 13.1 |
| Benton | | | | | | | 2.4 | | 1.0 | | T | | 3.4 |
| Bentonville | | T | | | T | T | .2 | 4.4 | T | | | | 4.6 |
| Big Flat | | | | | - | - | - | 4.0 | - | - | - | | - |
| Big Fork | | | | | T | 1.7 | 2.0 | 7.5 | T | T | | | 11.2 |
| Big Lake Outlet | | | | | - | - | | 4.0 | | | | | - |
| Black Rock | | | | | 4.0 | 2.3 | 1.6 | 5.1 | 2.5 | T | | | 15.5 |
| Bluff City | | | | | | | | | | | | | |
| Blytheville | | | | | T | 3.0 | T | 4.0 | 1.0 | | | | 8.0 |
| Booneville | | | | | 1.0 | T | 3.7 | 2.5 | T | | | | 7.2 |
| Boughton | | | | | 3.5 | 2.3 | - | 2.8 | - | T | | | - |
| Bradford | | | | | | .6 | | 4.0 | T | T | | | 4.6 |
| Brinkley | | | | | | | | | | | | | .0 |
| Buffalo Tower | | | T | | | 3.0 | T | 2.8 | T | | | | 5.8 |
| Burdette | | | | | .6 | 1.5 | 5.5 | | T | T | | | 7.0 |
| Cabot | | | | | 2.0 | 8.5 | 2.5 | 5.3 | 3.7 | 1.0 | | T | 21.6 |
| Calico Rock | | | | | T | 3.0 | 1.0 | 3.0 | 1.0 | | | | 10.0 |
| Camden 1 | | | | | | 1.0 | 2.0 | 1.0 | T | T | | | 4.0 |
| Camp Chaffee | | | | | | .4 | | 3.0 | | | | | |
| Carlisle | | | | | | | | | | | T | | 3.4 |
| Center Ridge | - | - | - | | - | .6 | .2 | 2.2 | T | | | | T |
| Clarendon | | | | | | - | T | - | - | | | | 3.0 |
| Clinton 3 SE | | | | | T | .5 | 1.0 | 3.0 | T | | | | - |
| Cold Springs | | | | | | | | 5.0 | | | | - | 4.5 |
| Conway | | | | | | 2.0 | T | | .5 | | | | - |
| Corning | | | | | 2.0 | .1 | 2.7 | 1.5 | T | T | | | 2.5 |
| Cotter | | | | | | 3.5 | .5 | 5.0 | .7 | - | | | 4.3 |
| Cove | | | | | 1.0 | 2.0 | - | 5.0 | .5 | - | T | | - |
| Crossett | | | | | | | | 4.0 | | | | - | - |
| Crystal Valley | | | | | T | T | 3.7 | 2.0 | T | | | | - |
| Cummins Farm | | | | | | .5 | 1.8 | 3.0 | | | | | 5.7 |
| Daisy | | | | | | - | - | 2.1 | | | | | 5.3 |
| Danville | | | | | | | | | | | | | - |
| Dardanelle | | | | | | .4 | .3 | 3.0 | | | | | |
| De Queen | | | | | | | T | | T | T | | | 3.0 |
| Dermott | | | | | .8 | .3 | 4.0 | 4.0 | T | | | | .7 |
| Des Arc | | | | | | | 2.8 | 3.5 | | | | | 4.0 |
| Devils Knob | | | | | | 1.0 | .5 | 2.0 | | | | | 4.0 |
| Dumas 1 | | | T | | T | 6.8 | 4.3 | 2.2 | T | | | | 7.4 |
| Eagle Gap | | | | | 1.0 | 2.0 | 7.5 | 5.0 | T | T | | T | 14.8 |
| El Dorado CAA AP | | | T | | | 1.0 | .5 | 6.0 | .5 | - | | | 15.5 |
| Eureka Springs | | | | | T | T | 4.0 | .4 | T | T | | | - |
| Evening Shade | | | | | | | | | | | | | 4.4 |
| Fayetteville | | | T | | | 5.5 | .4 | 8.0 | .5 | T | | | 14.4 |
| Fayetteville CAA AP | | | | | | | .3 | 4.5 | .5 | | | | 5.3 |
| Fayetteville Exp Sta. | | | | | | 4.6 | 4.4 | 4.5 | 1.7 | T | | | 15.2 |
| Fordyce | | | | | | 4.6 | 2.9 | 3.3 | .9 | T | | | 11.7 |
| Forester | | | | | | 3.9 | 2.3 | 3.0 | 1.2 | T | T | T | 10.4 |
| Fort Smith WB AP | | | | | | | | | | | | | |
| Ft. Smith Wtr Plant | | | | | | .1 | 3.0 | 1.1 | | | | | 4.2 |
| Fountain Hill | | | | | | T | | 3.5 | | | | | 3.5 |
| Fulton | | | | | | .8 | 2.4 | T | T | T | | | 3.2 |
| Garland | | | T | | T | 1.0 | 1.8 | | T | T | | | 2.8 |
| Georgetown | | | | | - | T | - | | T | | | | - |
| Gilbert | | | | | T | - | - | - | - | - | - | - | - |
| Glenwood | | | | | - | T | T | | | | | | T |
| Grannis | | | T | | T | .2 | - | - | T | | | | - |
| Gravelly | | | | | - | - | - | - | - | - | - | - | - |
| Gravette | | | | | - | T | T | | | | | | T |
| Green Forest | | | | | T | .4 | - | 3.7 | | T | | | 4.1 |
| Green Mountain | | | | | | 2.0 | | | | | | | - |
| Greenbrier | | | | | | | 1.0 | 2.0 | | | | | 3.0 |
| Greenwood | | | | | | | | | | | | | |
| Gurdon | | | | | | .9 | 2.5 | T | | | | T | 3.4 |
| Hampton | | | | | | .4 | .2 | .3 | | | | | .9 |
| Harrison | | | | | T | 1.0 | 1.1 | - | - | T | | | - |
| Harrison Airway | | | | | | 3.5 | .9 | 9.0 | .7 | | | | 14.1 |
| Hector | | | | | T | .8 | - | - | T | T | | | - |
| Helena | | | | | | | | | | | | | |
| Henderson | | | | | | | T | | T | T | | | T |
| Hope | | | | | - | - | - | | T | | | | .1 |
| Hopper | | | | | | T | T | | T | T | | | T |
| Horatio | | | | | T | 1.5 | 1.1 | 3.5 | T | T | | | .1 |
| Hot Springs | | | | | - | - | - | - | - | - | - | - | 6.1 |
| Huttig Dam | | | | | - | - | - | - | - | - | - | | - |
| Index | | | | | | 5.0 | 4.0 | 2.0 | | | | | 11.0 |
| Jasper | | | | | | | | | | | | | |
| Jessieville | | | | | - | - | - | - | - | - | - | - | - |
| Jonesboro | | | | | - | - | - | - | - | - | - | - | - |
| Keo | | | | | | .8 | .5 | 2.6 | 3.5 | 2.0 | | | 9.4 |
| Lake City | | | | | T | T | - | 5.0 | T | T | | | - |
| | | | | | T | T | .4 | 2.0 | | | T | T | - |
| | | | | | | .4 | .4 | | .1 | | | | .9 |
| | | | | | | .2 | | 3.0 | | | | | 3.2 |
| | | | | | T | .3 | 2.5 | 3.0 | T | T | | | 5.8 |
| | | | | | T | - | | - | | | | | - |
| | | | | | | | - | | | | | | - |
| | | | | | | 4.0 | - | 5.8 | 1.0 | | | | - |
| | | | | | | T | T | 5.5 | T | | | | 5.5 |
| | | | | | 1.5 | 2.5 | .3 | 2.5 | 1.7 | T | | | 8.5 |
| | | | | | | 1.2 | 1.8 | .5 | | | | | 3.5 |
| | | | | | 2.0 | 2.0 | 2.0 | 1.0 | 1.7 | T | | | 8.7 |

See reference notes following Station Index.

# MONTHLY AND SEASONAL SNOWFALL

July 1950 to June 1951



| Station | July | August | September | October | November | December | January | February | March | April | May | June | Season |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Langley | | | | | | - | 1.0 | 4.0 | T | | | | - |
| Lead Hill | | | | | | 2.0 | 3.0 | 3.0 | T | | | | 8.0 |
| Lee Creek | | | | | | | 3.0 | 3.0 | .5 | | | | 6.5 |
| Leola | | | | | .5 | 2.0 | 1.5 | | T | | | | 4.0 |
| Little Rock WB AP | | | T | | T | 1.3 | 3.1 | .1 | .1 | T | | | 4.6 |
| Little Rock Flt. Pl. | | | | | | | 3.8 | | | | | | 3.8 |
| Lock And Dam No. 3 | | | | | .5 | 2.0 | T | 1.0 | T | | | | 3.5 |
| Lost Corner | | | | | | T | | 4.0 | .1 | T | | | 4.1 |
| Louann | | | | | | 1.0 | - | - | | | | | - |
| Lurton | | | | | | 2.5 | 4.9 | 5.3 | 2.2 | 1.5 | | | 16.4 |
| Lutherville | | | | | | 2.0 | 3.0 | 4.5 | - | | | | - |
| Madison | | | | | | 3.0 | 1.3 | 2.4 | T | | | | 6.7 |
| Magnolia | | | | | | | 3.3 | .8 | | | | | 4.1 |
| Malvern | | | | | | - | 1.6 | 1.6 | T | T | | | - |
| Mammoth Spring | | | | | - | .1 | | 3.0 | | | - | | - |
| Marianna | | | | | 2.0 | 2.6 | 2.0 | 2.5 | T | | | | 9.1 |
| Marked Tree | | | | | 2.0 | 5.0 | .5 | 3.5 | 1.4 | T | | T | 12.4 |
| Marshall | | | | | | 5.0 | 6.0 | 1.2 | T | T | | | 12.2 |
| Marvell | | | | | 1.0 | 2.0 | - | | T | | | | - |
| Melbourne | - | | | | | T | T | | .5 | | | | - |
| Mena | | | | | | | T | 4.2 | | | | | 4.2 |
| Monticello | - | - | - | - | T | | - | 1.8 | T | T | | | - |
| Morobay L D 8 | | | | | | .3 | 2.5 | 4.5 | T | | | | 7.3 |
| Morrilton | | | | | | T | T | 4.0 | T | T | | | 4.0 |
| Mount Ida | | | | | | | | | 4.0 | | | | 4.0 |
| Mount Magazine | | | | | | 3.0 | | 6.0 | .3 | | | | 9.3 |
| Mountain Home | | | | | | T | 4.0 | | | | | | - |
| Mountain View | | | | | .5 | .8 | T | 6.5 | T | | | T | 7.8 |
| Mountainburg | | | | | | 1.0 | T | - | T | | | | - |
| Mulberry | | | | | | T | T | 2.0 | T | | | | 2.0 |
| Narrows Dam | - | - | - | - | - | T | - | 5.0 | T | | | | - |
| Nashville | | | | | | T | T | 4.0 | T | | | | 4.0 |
| Nathan | | | | | | | 3.0 | - | | | | | - |
| Newhope | | | | | | T | | 4.0 | | | | | 4.0 |
| Newport | | | | | 2.0 | 2.0 | 4.3 | | T | T | T | | 8.3 |
| Nimrod Dam | | | | | | | | 5.0 | | | | | 5.0 |
| Norfork Dam | | | | | | | T | 1.2 | | | | | 1.2 |
| Odell | | | | | | 2.7 | .1 | 5.0 | .5 | | | | 8.3 |
| Oden | - | - | - | - | - | - | 4.0 | 1.0 | - | - | - | - | - |
| Okay | | | | | T | | 3.5 | 2.0 | | | | | 5.5 |
| Osceola | | | | | 4.0 | 2.0 | 1.0 | 4.0 | .5 | | | | 11.5 |
| Owensville | | | | | T | .1 | .1 | 5.0 | T | | | | 5.2 |
| Ozark | | | | | | | 2.6 | | T | | | | 2.6 |
| Paragould | | | | | | 3.8 | 1.8 | 4.0 | .2 | | | | 9.8 |
| Paris | | | | | | - | 4.0 | | T | | | | - |
| Parkin | | | | | | | .6 | 2.5 | | | | | 3.1 |
| Perryville | | | | | | | 5.0 | 2.3 | T | | | | 7.3 |
| Pine Bluff | | | | | | .2 | - | 5.5 | | T | | | - |
| Pine Bluff CAA AP | | | | | | T | 1.0 | 3.0 | T | | | | 4.0 |
| Pine Ridge | | | | | | T | T | .2 | 3.1 | .9 | | | 4.2 |
| Pocahontas 1 | | T | | | .5 | 5.0 | 1.5 | 4.0 | .5 | T | | T | 11.5 |
| Portland | | | | | T | - | - | 6.0 | T | | | | - |
| Prescott | | | | | | T | - | 2.0 | T | T | | | - |
| Ratcliff | | | | | | 1.0 | .9 | | T | | | | 1.9 |
| Rison | - | - | | | T | | | - | | | | - | - |
| Rockhouse | | | T | - | - | - | - | 2.0 | T | T | - | | - |
| Rogers | | | | | | 3.8 | 2.1 | 9.9 | 1.5 | | | T | 17.3 |
| Rosebud | | | | | | T | 3.0 | 4.0 | T | T | | | 7.0 |
| Russellville | | | | | | 1.0 | 4.5 | | T | | | | 5.5 |
| Saint Charles | | | | | .8 | 2.0 | 1.9 | 3.5 | T | | T | | 8.2 |
| Saint Francis | | | | | T | 3.0 | 1.5 | 3.5 | .8 | | | | 8.8 |
| Searcy | | | | | | | - | 3.0 | | | | | - |
| Sheridan | - | | | | | | 3.8 | | | | | | - |
| Shirley | | | - | | T | .5 | 1.3 | - | T | | | | - |
| Siloam Springs | | | | | | 1.5 | 4.1 | 1.6 | .8 | T | | | 8.0 |
| Sparkman | - | | | | | .5 | | | | | | | - |
| Stamps | | | | | | T | - | | | | | | - |
| Star City 2 S | - | - | - | - | - | - | - | - | T | - | | | - |
| Steve | | | | | | T | | 5.0 | T | | | | 5.0 |
| Stuttgart | T | | | | .9 | T | | 1.3 | | | | T | 2.2 |
| Stuttgart 9 ESE | - | - | | | .5 | 1.0 | 2.0 | 3.0 | T | | | | - |
| Subiaco | | | | | | 1.0 | 3.0 | | T | | | T | 4.0 |
| Sugar Grove | | | | | | | T | 3.0 | | | | | 3.0 |
| Sugar Loaf Mtn | | | | | T | 1.8 | T | 4.0 | T | | | | 5.8 |
| Taylor | | | | | | T | 3.0 | 1.5 | | | | | 4.5 |
| Texarkana WB AP | | | | | T | T | 4.3 | | T | T | T | | 4.3 |
| Turnpike | | | | | | 1.6 | 4.0 | .5 | 1.0 | | | | 7.1 |
| Viola | | | | | T | | | - | | T | | | - |
| Waldron | | | | | | .5 | 4.5 | | | | | | 5.0 |
| Walnut Grove | | | | | T | 4.5 | - | 1.0 | T | | | | - |
| Walnut Ridge CAA AP | | | | | T | 1.0 | 4.0 | T | 1.0 | | | | 6.0 |
| Warren | | | | | T | | 5.5 | - | | | | | - |
| Washita | - | - | - | - | - | - | - | - | - | | | | - |
| White Rock | | | | | T | 6.5 | 3.5 | 2.6 | 1.5 | | | | 14.1 |
| White Cliffs | | | | | | T | 1.0 | 2.0 | | | | | 3.0 |
| Wilson | - | - | - | - | - | - | - | - | - | | - | - | - |
| Wynne | | | | | - | 1.5 | 1.0 | 4.0 | T | | | | - |
| Yellville | | | | | T | - | | 4.0 | T | | | | - |

See reference notes following Station Index.

# DAILY TEMPERATURES



| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 97 | 93 | 95 | 77 | 76 | 76 | 85 | 87 | 86 | 85 | 78 | 81 | 86 | 83 | 79 | 81 | 86 | 92 | 90 | 89 | 88 | 88 | 90 | 92 | 92 | 94 | 94 | 94 | 88 | | | 87.2 |
| | MIN | 69 | 71 | 66 | 60 | 59 | 58 | 61 | 60 | 60 | 64 | 60 | 60 | 61 | 61 | 62 | 63 | 64 | 61 | 68 | 64 | 69 | 71 | 70 | 70 | 70 | 66 | 69 | 71 | 69 | 66 | | 64.8 |
| ARKADELPHIA | MAX | 99 | 95 | 92 | 72 | 80 | 83 | 89 | 92 | 89 | 85 | 78 | 82 | 89 | 82 | 84 | 87 | 94 | 96 | 96 | 91 | 90 | 92 | 94 | 93 | 95 | 97 | 96 | 97 | 92 | 92 | | 89.8 |
| | MIN | 63 | 67 | 70 | 65 | 61 | 59 | 64 | 69 | 63 | 65 | 63 | 62 | 62 | 65 | 68 | 66 | 65 | 70 | 67 | 70 | 71 | 71 | 71 | 70 | 70 | 71 | 67 | 71 | 72 | 71 | | 67.0 |
| ASHDOWN | MAX | 94 | 92 | 89 | 71 | 77 | 84 | 91 | 91 | 90 | 89 | 77 | 82 | 88 | 88 | 87 | 87 | 93 | 93 | 94 | 88 | 91 | 89 | 92 | 89 | 94 | 94 | | 94 | 92 | 94 | | 88.8 |
| | MIN | 57 | 64 | 65 | 61 | 61 | 61 | 60 | 69 | 61 | 63 | 61 | 59 | 60 | 62 | 62 | 63 | 66 | 70 | 71 | 71 | 72 | 70 | 68 | 69 | 68 | 70 | | 66 | 71 | 72 | | 65.3 |
| BALD KNOB | MAX | 97 | 93 | 87 | 74 | 75 | 78 | 79 | 87 | 87 | 83 | 83 | 82 | 87 | 85 | 78 | 82 | 89 | 91 | 88 | 89 | 88 | 89 | 90 | 92 | 93 | 93 | 94 | 93 | 89 | 85 | | 86.7 |
| | MIN | 61 | 65 | 68 | 63 | 58 | 55 | 60 | 64 | 62 | 64 | 58 | 62 | 62 | 63 | 61 | 65 | 64 | 67 | 69 | 69 | 67 | 72 | 71 | 69 | 70 | 70 | 64 | 70 | 67 | 68 | | 64.9 |
| BATESVILLE LIVESTOCK | MAX | 94 | 96 | 95 | 85 | 68 | 75 | 76 | 78 | 86 | 89 | 90 | 79 | 84 | 86 | 81 | 79 | 85 | 88 | 91 | 85 | 89 | 87 | 86 | 90 | 94 | 92 | 93 | 93 | 93 | 85 | | 86.4 |
| | MIN | 62 | 58 | 61 | 55 | 52 | 50 | 51 | 57 | 56 | 50 | 51 | 59 | 54 | 52 | 53 | 57 | 52 | 53 | 63 | 60 | 59 | 64 | 64 | 62 | 65 | 61 | 62 | 66 | 65 | 61 | | 57.8 |
| BATESVILLE L AND D NO 1 | MAX | 98 | 95 | 87 | 84 | 74 | 78 | 81 | 85 | 87 | 83 | 85 | 81 | 86 | 81 | 80 | 79 | 87 | 91 | 90 | 87 | 89 | 88 | 90 | 93 | 92 | 92 | 92 | 98 | 91 | 83 | | 86.9 |
| | MIN | 64 | 63 | 67 | 61 | 57 | 56 | 59 | 64 | 62 | 61 | 57 | 65 | 58 | 58 | 60 | 62 | 60 | 64 | 68 | 68 | 65 | 69 | 71 | 69 | 70 | 70 | 64 | 70 | 70 | 66 | | 63.9 |
| BEE BRANCH | MAX | 96 | 95 | 83 | 77 | 73 | 77 | 79 | 83 | 83 | 80 | 80 | 80 | 85 | 81 | 74 | 82 | 89 | 89 | 88 | 87 | 85 | 87 | 88 | 90 | 95 | 90 | 90 | 91 | 90 | 81 | | 84.9 |
| | MIN | 65 | 65 | 61 | 58 | 59 | 58 | 60 | 60 | 60 | 61 | 58 | 64 | 58 | 60 | 58 | 62 | 60 | 66 | 67 | 64 | 68 | 73 | 70 | 68 | 69 | 70 | 65 | 69 | 65 | 60 | | 63.4 |
| BENTON | MAX | 94 | 91 | 84 | 72 | 67 | 68 | 85 | 85 | 85 | 81 | 79 | 80 | 87 | 79 | 81 | 80 | 91 | 93 | 90 | 89 | 87 | 90 | 90 | 91 | 92 | 92 | 93 | 92 | 89 | 88 | | 85.5 |
| | MIN | 61 | 64 | 68 | 62 | 55 | 55 | 62 | 61 | 62 | 64 | 61 | 62 | 62 | 61 | 63 | 64 | 59 | 62 | 66 | 68 | 67 | 73 | 70 | 69 | 70 | 70 | 61 | 70 | 69 | 68 | | 64.3 |
| BENTONVILLE | MAX | 92 | 86 | 87 | 89 | 84 | 81 | 88 | 82 | 75 | 86 | 70 | 75 | 75 | 78 | 82 | 87 | 85 | 90 | 90 | 91 | 85 | 86 | 87 | 89 | 86 | 89 | 89 | 89 | 86 | 79 | | 84.6 |
| | MIN | 66 | 65 | 55 | 52 | 69 | 60 | 58 | 56 | 57 | 55 | 57 | 60 | 58 | 60 | 60 | 59 | 58 | 58 | 59 | 59 | 58 | 60 | 63 | 64 | 54 | 55 | 64 | 68 | 64 | 63 | | 59.8 |
| BLYTHEVILLE | MAX | 103 | 99 | 88 | 65 | 78 | 80 | 78 | 78 | 82 | 86 | 86 | 81 | 88 | 87 | 86 | 85 | 90 | 96 | 90 | 94 | 93 | 88 | 98 | 98 | 97 | 95 | 98 | 96 | 86 | 82 | | 88.4 |
| | MIN | 74 | 74 | 65 | 60 | 61 | 65 | 65 | 63 | 65 | 61 | 67 | 63 | 63 | 65 | 68 | 65 | 68 | 73 | 70 | 71 | 70 | 74 | 72 | 75 | 71 | 72 | 75 | 71 | 69 | 65 | | 68.0 |
| BOONEVILLE | MAX | 97 | 96 | 80 | 70 | 76 | 78 | 86 | 88 | 86 | 79 | 78 | 83 | 87 | 82 | 81 | 88 | 91 | 93 | 93 | 92 | 89 | 90 | 92 | 83 | 93 | 93 | 94 | 95 | 91 | 88 | | 87.1 |
| | MIN | 63 | 71 | 64 | 58 | 59 | 60 | 60 | 60 | 58 | 63 | 60 | 60 | 58 | 60 | 63 | 64 | 61 | 65 | 67 | 67 | 70 | 73 | 71 | 68 | 69 | 69 | 66 | 70 | 67 | 66 | | 64.3 |
| BRINKLEY | MAX | 99 | 96 | 90 | 85 | 72 | 80 | 83 | 88 | 85 | 86 | 85 | 82 | 88 | 86 | 81 | 80 | 90 | 95 | 90 | 91 | 92 | 92 | 93 | 95 | 96 | 97 | 97 | 96 | 92 | 83 | | 88.8 |
| | MIN | 67 | 73 | 68 | 62 | 61 | 58 | 65 | 63 | 64 | 68 | 64 | 69 | 64 | 66 | 63 | 69 | 64 | 68 | 70 | 74 | 72 | 76 | 74 | 73 | 74 | 74 | 73 | 75 | 71 | 70 | | 68.4 |
| CAMDEN 1 | MAX | 98 | 97 | 93 | 89 | 75 | 83 | 85 | 92 | 94 | 92 | 88 | 83 | 84 | 90 | 78 | 83 | 86 | 93 | 95 | 90 | 93 | 90 | 91 | 92 | 91 | 93 | 95 | 94 | 94 | 93 | | 89.8 |
| | MIN | 61 | 70 | 70 | 68 | 62 | 64 | 59 | 64 | 63 | 67 | 62 | 62 | 63 | 65 | 65 | 65 | 65 | 70 | 70 | 70 | 72 | 72 | 68 | 71 | 70 | 71 | 69 | 74 | 73 | 74 | | 67.3 |
| CAMP CHAFFEE | MAX | 98 | 95 | 88 | 72 | 78 | 75 | 88 | 87 | 86 | 83 | 77 | 81 | 87 | 86 | 82 | 88 | 91 | 94 | 94 | 93 | 92 | 93 | 92 | 87 | 94 | 94 | 95 | 96 | 95 | 84 | | 88.2 |
| | MIN | 66 | 69 | 65 | 60 | 63 | 61 | 62 | 63 | 61 | 63 | 62 | 63 | 61 | 65 | 64 | 65 | 65 | 68 | 71 | 70 | 73 | 76 | 72 | 71 | 71 | 73 | 66 | 71 | 68 | 62 | | 66.3 |
| CONWAY | MAX | 97 | 95 | 88 | 75 | 77 | 78 | 85 | 89 | 88 | 85 | 82 | 84 | 89 | 83 | 81 | 86 | 91 | 94 | 92 | 92 | 89 | 91 | 93 | 94 | 93 | 95 | 94 | 95 | 89 | 89 | | 88.4 |
| | MIN | 65 | 68 | 67 | 60 | 60 | 56 | 62 | 61 | 61 | 64 | 61 | 63 | 61 | 65 | 60 | 63 | 63 | 66 | 69 | 65 | 70 | 73 | 72 | 70 | 71 | 72 | 67 | 72 | 68 | 68 | | 65.4 |
| CORNING | MAX | 93 | 99 | 97 | 85 | 65 | 74 | 74 | 78 | 86 | 86 | 83 | 82 | 80 | 85 | 85 | 82 | 86 | 85 | 92 | 90 | 92 | 86 | 86 | 93 | 93 | 94 | 90 | 94 | 92 | 82 | | 86.3 |
| | MIN | 68 | 66 | 69 | 57 | 57 | 60 | 62 | 65 | 63 | 65 | 52 | 68 | 62 | 62 | 65 | 67 | 63 | 66 | 73 | 69 | 70 | 69 | 70 | 73 | 75 | 70 | 71 | 74 | 70 | 66 | | 66.2 |
| CROSSETT | MAX | 98 | 93 | 92 | 84 | 79 | 88 | 92 | 93 | 93 | 90 | 87 | 84 | 90 | 87 | 80 | 86 | 93 | 96 | 94 | 92 | 92 | 93 | 93 | 92 | 95 | 96 | 95 | 94 | 90 | 90 | | 90.7 |
| | MIN | 59 | 69 | 67 | 68 | 63 | 58 | 65 | 67 | 63 | 68 | 62 | 64 | 61 | 63 | 63 | 68 | 66 | 69 | 67 | 73 | 70 | 69 | 67 | 68 | 69 | 69 | 69 | 71 | 69 | 73 | | 66.5 |
| CUMMINS FARM | MAX | 98 | 94 | 92 | 78 | 71 | 83 | 89 | 90 | 89 | 85 | 83 | 81 | 87 | 85 | 77 | 83 | 90 | 92 | 89 | 89 | 88 | 90 | 92 | 92 | 94 | 94 | 96 | 94 | 92 | 89 | | 88.2 |
| | MIN | 65 | 73 | 70 | 66 | 61 | 60 | 64 | 65 | 64 | 67 | 64 | 66 | 65 | 66 | 66 | 67 | 68 | 70 | 69 | 71 | 73 | 74 | 72 | 72 | 72 | 73 | 72 | 74 | 73 | 71 | | 68.4 |
| DARDANELLE | MAX | 98 | 96 | 89 | 78 | 75 | 75 | 80 | 86 | 84 | 81 | 79 | 82 | 85 | 81 | 75 | 85 | 89 | 92 | 91 | 90 | 87 | 90 | 92 | 92 | 93 | 93 | 94 | 94 | 91 | 83 | | 86.7 |
| | MIN | 65 | 77 | 66 | 60 | 62 | 62 | 63 | 62 | 62 | 66 | 64 | 64 | 63 | 64 | 63 | 65 | 62 | 69 | 71 | 68 | 72 | 76 | 75 | 72 | 74 | 74 | 68 | 73 | 70 | 68 | | 67.3 |
| DE QUEEN | MAX | 92 | 96 | 89 | 70 | 74 | 81 | 87 | 88 | 84 | 80 | 78 | 78 | 89 | 76 | 82 | 82 | 89 | 90 | 90 | 85 | 82 | 89 | 87 | 89 | 87 | 88 | 89 | 90 | 92 | 89 | | 85.4 |
| | MIN | 64 | 65 | 66 | 61 | 61 | 60 | 60 | 61 | 60 | 63 | 61 | 60 | 61 | 64 | 66 | 66 | 65 | 68 | 69 | 70 | 68 | 70 | 72 | 72 | 69 | 69 | 68 | 66 | 72 | 73 | | 65.7 |
| DES ARC | MAX | 97 | 98 | 95 | 90 | 66 | 72 | 79 | 82 | 88 | 87 | 84 | 82 | 81 | 87 | 84 | 79 | 81 | 89 | 92 | 89 | 90 | 90 | 91 | 93 | 94 | 95 | 95 | 96 | 95 | 91 | | 87.7 |
| | MIN | 66 | 72 | 67 | 64 | 59 | 57 | 60 | 62 | 61 | 65 | 63 | 68 | 61 | 65 | 61 | 66 | 62 | 66 | 68 | 68 | 68 | 76 | 73 | 71 | 72 | 74 | 70 | 73 | 72 | 68 | | 66.6 |
| DEVILS KNOB | MAX | 91 | 91 | 88 | 91 | 78 | 65 | 72 | 75 | 79 | 74 | 75 | 76 | 74 | 80 | 75 | 80 | 86 | | 86 | 85 | 82 | 81 | 86 | 85 | 83 | 85 | 84 | 85 | 84 | 83 | | 81.3 |
| | MIN | 70 | 70 | 56 | 56 | 52 | 52 | 56 | 53 | 56 | 59 | 56 | 55 | 57 | 66 | 58 | 62 | 61 | | 61 | 59 | 55 | 63 | 69 | 68 | 67 | 69 | 69 | 69 | 70 | 61 | | 61.2 |
| DUMAS 1 | MAX | 102 | 95 | 95 | 78 | 72 | 86 | 90 | 94 | 89 | 87 | 85 | 84 | 90 | 86 | 79 | 87 | 92 | 94 | 90 | 90 | 90 | 93 | 94 | 93 | 96 | 96 | 97 | 97 | 96 | 94 | | 90.4 |
| | MIN | 66 | 74 | 70 | 70 | 62 | 60 | 66 | 68 | 64 | 64 | 63 | 66 | 65 | 68 | 67 | 66 | 68 | 72 | 68 | 70 | 74 | 72 | 73 | 72 | 73 | 74 | 72 | 75 | 73 | 75 | | 69.0 |
| EL DORADO CAA AP | MAX | 95 | 92 | 87 | 75 | 81 | 88 | 92 | 92 | 91 | 86 | 82 | 82 | 89 | 82 | 82 | 85 | 92 | 93 | 94 | 90 | 90 | 91 | 91 | 94 | 94 | 94 | 94 | 95 | 93 | 92 | | 89.3 |
| | MIN | 65 | 71 | 70 | 66 | 63 | 60 | 66 | 69 | 61 | 64 | 59 | 60 | 60 | 65 | 64 | 58 | 65 | 70 | 70 | 73 | 72 | 72 | 71 | 72 | 73 | 73 | 72 | 74 | 72 | 75 | | 67.8 |
| EUREKA SPRINGS | MAX | 92 | 90 | 79 | 65 | 74 | 70 | 79 | 79 | 82 | 76 | 76 | 78 | 82 | 76 | 79 | 85 | 83 | 88 | 90 | 91 | 85 | 86 | 87 | 87 | 87 | 86 | 88 | 88 | 83 | 76 | | 82.2 |
| | MIN | 72 | 74 | 55 | 51 | 59 | 58 | 58 | 62 | 57 | 58 | 57 | 61 | 58 | 60 | 58 | 62 | 59 | 63 | 70 | 62 | 65 | 65 | 69 | 70 | 68 | 72 | 70 | 69 | 64 | 65 | | 63.0 |
| FAYETTEVILLE | MAX | 92 | 88 | 76 | 66 | 72 | 69 | 78 | 80 | 82 | 76 | 76 | 75 | 83 | 74 | 78 | 86 | 85 | 87 | 90 | 90 | 84 | 87 | 86 | 88 | 87 | 88 | 89 | 89 | 81 | 80 | | 82.1 |
| | MIN | 70 | 73 | 57 | 51 | 59 | 61 | 58 | 64 | 59 | 57 | 58 | 62 | 56 | 58 | 60 | 60 | 59 | 62 | 70 | 63 | 66 | 65 | 72 | 69 | 69 | 72 | 70 | 71 | 64 | 65 | | 63.3 |
| FAYETTEVILLE CAA AP | MAX | 92 | 89 | 68 | 66 | 74 | 70 | 78 | 80 | 82 | 75 | 76 | 75 | 82 | 75 | 76 | 85 | 85 | 89 | 90 | 88 | 84 | 86 | 85 | 87 | 86 | 87 | 89 | 90 | 79 | 80 | | 81.6 |
| | MIN | 66 | 67 | 57 | 52 | 58 | 60 | 58 | 58 | 59 | 56 | 55 | 58 | 53 | 60 | 57 | 60 | 58 | 59 | 68 | 63 | 66 | 66 | 69 | 67 | 67 | 70 | 67 | 67 | 64 | 63 | | 61.6 |
| FAYETTEVILLE EXP STA | MAX | 92 | 89 | 78 | 66 | 71 | 70 | 77 | 79 | 79 | 74 | 74 | 74 | 80 | 76 | 76 | 85 | 80 | 88 | 86 | 87 | 86 | 84 | 83 | 85 | 84 | 85 | 86 | 88 | 85 | 78 | | 80.8 |
| | MIN | 67 | 73 | 57 | 51 | 58 | 58 | 58 | 64 | 58 | 58 | 57 | 61 | 56 | 58 | 58 | 62 | 58 | 62 | 70 | 62 | 65 | 64 | 70 | 69 | 68 | 72 | 69 | 69 | 63 | 64 | | 62.6 |
| FORDYCE | MAX | 91 | 94 | 91 | 79 | 78 | 86 | 90 | 93 | 93 | 85 | 79 | 83 | 89 | 88 | 82 | 83 | 93 | 95 | 94 | 92 | 90 | 91 | 91 | 94 | 93 | 95 | 94 | 95 | 91 | 93 | | 89.5 |
| | MIN | | | | 67 | 67 | | | | | 66 | 66 | | | 70 | 70 | | | | | | | | | | | | | | | | |
| FORT SMITH WB AP | MAX | 98 | 90 | 70 | 70 | 75 | 73 | 84 | 86 | 81 | 76 | 75 | 80 | 85 | 80 | 81 | 87 | 90 | 92 | 93 | 91 | 89 | 92 | 92 | 93 | 91 | 94 | 94 | 94 | 89 | 83 | | 85.6 |
| | MIN | 67 | 67 | 61 | 60 | 64 | 62 | 63 | 62 | 62 | 63 | 62 | 63 | 62 | 65 | 64 | 65 | 64 | 68 | 71 | 69 | 74 | 76 | 73 | 73 | 73 | 71 | 68 | 73 | 68 | 68 | | 66.7 |
| GILBERT | MAX | 94 | 96 | 94 | 78 | 64 | 74 | 76 | 81 | 83 | 86 | 80 | 78 | 80 | 85 | 79 | 80 | 86 | 86 | 91 | 90 | 93 | 87 | 88 | 90 | 91 | 91 | 91 | 91 | 92 | 79 | | 85.1 |
| | MIN | 62 | 65 | 66 | 56 | 56 | 57 | 58 | 58 | 59 | 59 | 58 | 63 | 57 | 59 | 57 | 60 | 58 | 61 | 61 | 63 | 65 | 66 | 67 | 67 | 67 | 65 | 60 | 65 | 67 | 65 | | 61.6 |
| GRANNIS | MAX | 92 | 91 | 82 | 69 | 75 | 80 | 84 | 86 | 85 | 80 | 74 | 79 | 87 | 87 | 82 | 82 | 90 | 90 | 90 | 85 | 86 | 86 | 87 | 87 | 89 | 89 | 90 | 90 | 89 | 85 | | 84.9 |
| | MIN | 66 | 66 | 64 | 59 | 60 | 60 | 59 | 63 | 70 | 71 | 65 | 70 | 77 | 64 | 72 | 72 | 71 | 71 | 69 | 66 | 70 | 71 | 70 | 72 | 68 | 70 | 64 | 69 | 76 | 71 | | 67.9 |
| GRAVETTE | MAX | 92 | 92 | 84 | 60 | 69 | 65 | 84 | 80 | 82 | 82 | 78 | 77 | 73 | 67 | 74 | 79 | 86 | 86 | 88 | 87 | 90 | 83 | 86 | 87 | 88 | 86 | 87 | 88 | 89 | 80 | | 81.6 |
| | MIN | 64 | 73 | 58 | 52 | 54 | 49 | 57 | 59 | 56 | 57 | 58 | 63 | 55 | 60 | 58 | 62 | 57 | 61 | 60 | 63 | 65 | 65 | 69 | 68 | 68 | 72 | 70 | 69 | 65 | 63 | | 61.7 |
| GREEN MOUNTAIN | MAX | 90 | 92 | 86 | 72 | 88 | 86 | 90 | 84 | 86 | 90 | 80 | 84 | 86 | 84 | 90 | 88 | 86 | 88 | 82 | 80 | 86 | 78 | 82 | 88 | 90 | 82 | 84 | 92 | 84 | 84 | | 85.4 |
| | MIN | 76 | 70 | 64 | 54 | 54 | 70 | 68 | 62 | 66 | 72 | 68 | 60 | 66 | 64 | 66 | 60 | 68 | 66 | 66 | 60 | 60 | 64 | 64 | 64 | 68 | 66 | 66 | 68 | 66 | 70 | | 65.2 |
| HARRISON | MAX | 94 | 92 | 76 | 69 | 74 | 71 | 79 | 82 | 84 | 81 | 76 | 78 | 83 | 75 | 75 | 82 | 83 | 86 | 90 | 92 | 89 | 87 | 89 | 90 | 90 | 90 | 90 | 91 | 85 | 79 | | 83.4 |
| | MIN | 61 | 66 | 58 | 49 | 55 | 55 | 55 | 59 | 55 | 53 | 53 | 60 | 52 | 59 | 52 | 53 | 53 | 57 | 64 | 59 | 62 | 62 | 66 | 64 | 64 | 64 | 60 | 63 | 61 | 61 | | 58.5 |
| HELENA | MAX | 99 | 98 | 90 | 88 | 77 | 83 | 86 | 83 | 87 | 87 | 84 | 83 | 88 | 88 | 80 | 75 | 88 | 92 | 93 | 90 | 90 | 90 | 94 | 92 | 93 | 94 | 96 | 95 | 89 | 88 | | 88.7 |
| | MIN | 69 | 74 | 72 | 68 | 62 | 60 | 64 | 64 | 64 | 68 | 65 | 69 | 68 | 66 | 69 | 68 | 69 | 69 | 71 | 76 | 73 | 76 | 76 | 74 | 74 | 76 | 74 | 77 | 75 | 70 | | 70.0 |
| HOPE | MAX | 95 | 95 | 97 | 89 | 69 | 80 | 85 | 90 | 91 | 89 | 82 | 75 | 80 | 88 | 74 | 85 | 88 | 92 | 94 | 93 | 88 | 89 | 89 | 91 | 91 | 92 | 93 | 93 | 93 | 92 | | 88.1 |
| | MIN | 62 | 68 | 69 | 65 | 61 | 60 | 62 | 62 | 62 | 64 | 62 | 60 | 63 | 65 | 64 | 65 | 68 | 70 | 72 | 75 | 70 | 71 | 70 | 72 | 71 | 72 | 70 | 74 | 72 | 74 | | 67.2 |
| HOT SPRINGS | MAX | 97 | 95 | 91 | 69 | 79 | 78 | 88 | 89 | 87 | 84 | 75 | 80 | 88 | 87 | 84 | 82 | 92 | 92 | 93 | 90 | 90 | 90 | 92 | 92 | 93 | 94 | 94 | 95 | 91 | 88 | | 88.0 |
| | MIN | 74 | 73 | 69 | 58 | 60 | 60 | 62 | 65 | 62 | 65 | 63 | 61 | 65 | 65 | 65 | 68 | 64 | 70 | 69 | 67 | 72 | 74 | 72 | 74 | 73 | 76 | 72 | 75 | 75 | 69 | | 68.0 |
| [illegible] | MAX | 97 | 95 | 86 | 79 | 72 | 78 | 79 | 87 | 86 | 82 | 81 | 80 | 84 | 83 | 82 | 82 | 86 | 91 | 89 | 89 | 88 | 87 | 91 | 93 | 93 | 92 | 93 | 93 | 87 | 82 | | 86.2 |
| | MIN | 66 | 69 | 68 | 60 | 58 | 57 | 62 | 62 | 61 | 65 | 59 | 67 | 61 | 62 | 63 | 66 | 62 | 66 | 70 | 68 | 68 | 69 | 73 | 70 | 73 | 71 | 72 | 74 | 71 | 67 | | 66.0 |

See reference notes following Station Index

# DAILY TEMPERATURES

Table 5-Continued

ARKANSAS
JUNE 1951

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| KEO | MAX | 95 | 94 | 90 | 79 | 73 | 82 | 86 | 90 | 88 | 84 | 82 | 81 | 88 | 85 | 77 | 81 | 91 | 94 | 91 | 91 | 89 | 90 | 92 | 93 | 95 | 95 | 95 | 95 | 92 | 89 | | 88.2 |
| | MIN | 67 | 69 | 66 | 62 | 60 | 56 | 63 | 62 | 62 | 69 | 64 | 65 | 63 | 65 | 62 | 66 | 61 | 56 | 69 | 68 | 72 | 74 | 73 | 71 | 70 | 73 | 70 | 72 | 73 | 69 | | 66.7 |
| LEAD HILL | MAX | 95 | 91 | 78 | 66 | 73 | 74 | 80 | 83 | 85 | 80 | 76 | 80 | 85 | 77 | 76 | 85 | 86 | 89 | 91 | 93 | 87 | 88 | 89 | 90 | 90 | 89 | 90 | 91 | 76 | 76 | | 84.7 |
| | MIN | 57 | 67 | 60 | 63 | 63 | 53 | 58 | 62 | 59 | 56 | 55 | 64 | 54 | 57 | 55 | 59 | 57 | 62 | 64 | 63 | 65 | 65 | 68 | 68 | 68 | 68 | 62 | 66 | 66 | 66 | | 62.0 |
| LITTLE ROCK WB AP | MAX | 96 | 93 | 89 | 70 | 74 | 78 | 86 | 89 | 87 | 81 | 80 | 81 | 87 | 82 | 77 | 80 | 90 | 90 | 89 | 91 | 88 | 89 | 92 | 93 | 93 | 94 | 94 | 94 | 89 | 87 | | 86.8 |
| | MIN | 71 | 72 | 70 | 62 | 61 | 60 | 64 | 63 | 62 | 68 | 66 | 65 | 65 | 67 | 65 | 66 | 64 | 69 | 69 | 68 | 73 | 76 | 74 | 74 | 74 | 75 | 72 | 75 | 71 | 69 | | 68.3 |
| LUTHERVILLE | MAX | 96 | 97 | 85 | 86 | 74 | 71 | 78 | 83 | 82 | 77 | 76 | 88 | 82 | 78 | 72 | 85 | 87 | 89 | 88 | 90 | 86 | 88 | 90 | 90 | 90 | 90 | 90 | 92 | 88 | | | 85.0 |
| | MIN | 62 | 60 | 65 | 59 | 60 | 51 | 63 | 58 | 60 | 61 | 63 | 62 | 60 | 62 | 60 | 64 | 60 | 66 | 69 | 64 | 70 | 76 | 73 | 69 | 71 | 70 | 66 | 72 | 64 | | | 64.1 |
| MAGNOLIA | MAX | 96 | 94 | 88 | 83 | 83 | 86 | 93 | 94 | 92 | 83 | 81 | 85 | 90 | 84 | 84 | 89 | 96 | 97 | 94 | 90 | 92 | 92 | 92 | 93 | 95 | 96 | 96 | 95 | 92 | 95 | | 91.2 |
| | MIN | 61 | 70 | 68 | 66 | 62 | 60 | 62 | 71 | 62 | 65 | 62 | 61 | 62 | 65 | 65 | 69 | 74 | 74 | 71 | 74 | 72 | 72 | 70 | 71 | 70 | 71 | 70 | 73 | 72 | 75 | | 68.0 |
| MALVERN | MAX | 96 | 97 | 94 | 89 | 67 | 79 | 81 | 88 | 90 | 88 | 84 | 80 | 86 | 78 | 81 | | | 92 | 93 | 92 | 92 | 88 | 90 | | 93 | 94 | 94 | 95 | 94 | 91 | | 88.4 |
| | MIN | 63 | 70 | 70 | 65 | 61 | 59 | 59 | 61 | 63 | 69 | 63 | 63 | 66 | 65 | 66 | | | 64 | 68 | 68 | 69 | 74 | 73 | | 72 | 72 | 68 | 72 | 74 | 72 | | 67.0 |
| MAMMOTH SPRING | MAX | | | | | | 89 | | 80 | 84 | 85 | 90 | 84 | 85 | 90 | 86 | 88 | 84 | 85 | 90 | 89 | 90 | | | | | | | | | | |
| | MIN | | | | | | 55 | | 62 | 58 | 59 | 55 | 52 | 62 | 56 | 54 | 56 | 52 | 58 | 68 | 64 | 64 | | | | | | | | | | |
| MARIANNA | MAX | 97 | 99 | 92 | 91 | 72 | 74 | 80 | 82 | 87 | 85 | 85 | 83 | 78 | 86 | 85 | 79 | 77 | 88 | 92 | 87 | 88 | 90 | 91 | 92 | 94 | 92 | 94 | 96 | 95 | 90 | | 87.4 |
| | MIN | 67 | 73 | 69 | 68 | 61 | 58 | 60 | 65 | 62 | 66 | 64 | 68 | 65 | 65 | 65 | 67 | 68 | 69 | 69 | 71 | 72 | 75 | 73 | 72 | 73 | 73 | 72 | 74 | 73 | 69 | | 68.2 |
| MARKED TREE | MAX | 97 | 99 | 95 | 89 | 66 | 74 | 80 | 80 | 86 | 86 | 82 | 84 | 80 | 85 | 85 | 83 | 82 | 87 | 93 | 88 | 89 | 90 | 88 | 93 | 94 | 94 | 94 | 94 | 93 | 87 | | 87.2 |
| | MIN | 68 | 72 | 69 | 65 | 60 | 60 | 64 | 63 | 62 | 66 | 61 | 68 | 63 | 64 | 64 | 66 | 65 | 68 | 72 | 66 | 70 | 75 | 69 | 72 | 75 | 72 | 72 | 74 | 73 | 69 | | 67.6 |
| MARSHALL | MAX | 95 | 93 | 78 | 68 | 70 | 73 | 78 | 83 | 85 | 78 | 76 | 78 | 84 | 78 | 74 | 75 | 85 | 88 | 89 | 91 | 86 | 87 | 89 | 90 | 90 | 90 | 89 | 90 | 84 | 80 | | 83.1 |
| | MIN | 72 | 73 | 65 | 55 | 58 | 60 | 59 | 60 | 60 | 57 | 57 | 64 | 55 | 58 | 56 | 65 | 57 | 61 | 63 | 62 | 66 | 66 | 73 | 67 | 70 | 70 | 67 | 72 | 65 | 64 | | 63.2 |
| MENA | MAX | 91 | 89 | 82 | 67 | 70 | 77 | 83 | 84 | 83 | 79 | 69 | 77 | 84 | 80 | 81 | 81 | 87 | 88 | 89 | 87 | 84 | 86 | 87 | 87 | 88 | 87 | 89 | 89 | 86 | 86 | | 83.7 |
| | MIN | 68 | 71 | 65 | 59 | 60 | 59 | 63 | 69 | 60 | 65 | 62 | 60 | 63 | 62 | 65 | 66 | 65 | 66 | 70 | 66 | 70 | 73 | 74 | 71 | 71 | 71 | 71 | 73 | 72 | 70 | | 66.7 |
| MONTICELLO | MAX | 96 | 95 | 92 | 87 | 80 | 85 | 91 | 93 | 89 | 88 | 84 | 85 | 89 | 86 | 79 | 81 | 91 | 93 | 92 | 89 | 89 | 91 | 91 | 91 | 92 | 94 | 94 | 94 | 94 | 93 | | 89.7 |
| | MIN | 68 | 64 | 62 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MORRILTON | MAX | 97 | 94 | 85 | 73 | 75 | 77 | 82 | 88 | 87 | 80 | 80 | 82 | 88 | 80 | 77 | 83 | 90 | 93 | 90 | 90 | 87 | 89 | 91 | 92 | 92 | 94 | 93 | 94 | 89 | 85 | | 86.7 |
| | MIN | 64 | 70 | 66 | 60 | 61 | 59 | 62 | 62 | 61 | 65 | 63 | 63 | 64 | 64 | 61 | 64 | 63 | 68 | 70 | 65 | 72 | 75 | 74 | 73 | 73 | 74 | 68 | 73 | 68 | 67 | | 66.4 |
| MOUNT IDA | MAX | 95 | 95 | 93 | 84 | 82 | 82 | 79 | 86 | 88 | 87 | 87 | 75 | 82 | 88 | 77 | 82 | 84 | 92 | 92 | 92 | 89 | 87 | 89 | 92 | 92 | 94 | 94 | 92 | 93 | 90 | | 87.8 |
| | MIN | 68 | 72 | 67 | 60 | 58 | 58 | 60 | 60 | 66 | 61 | 62 | 61 | 58 | 60 | 63 | 64 | 69 | 62 | 65 | 68 | 67 | 72 | 72 | 68 | 66 | 63 | 66 | 69 | 69 | 68 | | 64.7 |
| MOUNT MAGAZINE | MAX | 88 | 89 | 78 | 68 | 66 | 64 | 73 | 75 | 75 | 70 | 68 | 73 | 78 | 71 | 78 | 76 | 80 | 82 | 86 | 78 | 80 | 79 | 82 | 81 | 83 | 84 | 82 | 85 | 82 | 80 | | 77.8 |
| | MIN | 72 | 70 | 64 | 56 | 56 | 54 | 56 | 57 | 55 | 61 | 59 | 55 | 65 | 60 | 60 | 61 | 64 | 68 | 70 | 59 | 68 | 64 | 68 | 75 | 68 | 70 | 69 | 69 | 68 | 67 | | 63.6 |
| MOUNTAIN HOME | MAX | 94 | 93 | 84 | 70 | 71 | 75 | 79 | 82 | 85 | 80 | 78 | 78 | 83 | 79 | 75 | 82 | 84 | 88 | 91 | 89 | 85 | 85 | 89 | 90 | 90 | 89 | 90 | 91 | 89 | 79 | | 85.0 |
| | MIN | 32 | 64 | 67 | 54 | 58 | 57 | 60 | 64 | 60 | 57 | 59 | 64 | 57 | 59 | 57 | 58 | 60 | 62 | 66 | 64 | 66 | 65 | 70 | 69 | 70 | 68 | 64 | 69 | 66 | 65 | | 62.7 |
| MOUNTAINBURG | MAX | 85 | 80 | 75 | 66 | 77 | 71 | 77 | 80 | 80 | 73 | 73 | 73 | 86 | 76 | 76 | 75 | 84 | 87 | 85 | 86 | 86 | 86 | 86 | 81 | 88 | 85 | 88 | 88 | 89 | 74 | | 81.0 |
| | MIN | 58 | 64 | 62 | 56 | 60 | 56 | 59 | 59 | 58 | 58 | 57 | 61 | 56 | 58 | 58 | 59 | 60 | 62 | 66 | 67 | 68 | 73 | 66 | 70 | 66 | 68 | 61 | 64 | 65 | 65 | | 62.0 |
| NARROWS DAM | MAX | 95 | 95 | 93 | 88 | 69 | 80 | 81 | 88 | 89 | 88 | 83 | 75 | 81 | 89 | 77 | 84 | 86 | 92 | 93 | 95 | 88 | 89 | 90 | 91 | 91 | 93 | 94 | 94 | 95 | 94 | | 88.0 |
| | MIN | 58 | 62 | 70 | 63 | 62 | 62 | 62 | 67 | 62 | 65 | 62 | 61 | 59 | 61 | 65 | 65 | 63 | 63 | 66 | 70 | 67 | 69 | 65 | 66 | 67 | 67 | 63 | 67 | 69 | 74 | | 64.7 |
| NASHVILLE | MAX | 95 | 95 | 92 | 80 | 81 | 79 | 82 | 89 | 90 | 87 | 81 | 74 | 80 | 88 | 76 | 84 | 86 | 91 | 94 | 92 | 86 | 88 | 89 | 90 | 90 | 92 | 92 | 93 | 92 | 91 | | 87.6 |
| | MIN | 59 | 65 | 68 | 65 | 62 | 62 | 62 | 62 | 62 | 64 | 63 | 61 | 63 | 65 | 63 | 67 | 66 | 72 | 70 | 73 | 69 | 72 | 70 | 70 | 70 | 70 | 67 | 71 | 72 | 75 | | 66.7 |
| NEWPORT | MAX | 93 | 96 | 82 | 75 | 82 | 81 | 82 | 89 | 92 | 85 | 92 | 86 | 83 | 87 | 85 | 82 | 85 | 90 | 94 | 91 | 91 | 91 | 91 | 93 | 96 | 95 | 95 | 94 | 92 | 89 | | 88.6 |
| | MIN | 77 | 71 | 70 | 63 | 61 | 64 | 65 | 71 | 67 | 63 | 63 | 61 | 70 | 65 | 63 | 66 | 67 | 73 | 76 | 74 | 73 | 70 | 73 | 78 | 72 | 77 | 77 | 70 | 73 | 70 | | 69.4 |
| NIMROD DAM | MAX | 98 | 98 | 98 | 81 | 67 | 75 | 78 | 85 | 87 | 87 | 81 | 81 | 82 | 86 | 80 | 81 | 83 | 90 | 92 | 92 | 92 | 87 | 90 | 92 | 92 | 91 | 93 | 93 | 94 | 90 | | 87.2 |
| | MIN | 63 | 68 | 64 | 59 | 60 | 56 | 59 | 59 | 60 | 63 | 60 | 60 | 60 | 59 | 59 | 62 | 59 | 64 | 65 | 65 | 65 | 72 | 69 | 69 | 68 | 68 | 64 | 68 | 68 | 66 | | 63.4 |
| NORFORK DAM | MAX | 96 | 96 | 94 | 82 | 66 | 74 | 78 | 81 | 84 | 88 | 88 | 78 | 81 | 85 | 81 | 77 | 84 | 87 | 90 | 91 | 90 | 88 | 88 | 90 | 91 | 92 | 92 | 93 | 93 | 81 | | 86.0 |
| | MIN | 59 | 62 | 67 | 56 | 50 | 55 | 58 | 61 | 61 | 57 | 57 | 64 | 55 | 57 | 58 | 59 | 58 | 63 | 66 | 65 | 65 | 67 | 67 | 67 | 70 | 67 | 62 | 67 | 69 | 65 | | 61.8 |
| OKAY | MAX | 93 | 91 | 92 | 71 | 77 | 84 | 90 | 90 | 89 | 88 | 86 | 81 | 87 | 85 | 84 | 86 | 91 | 94 | 93 | 91 | 90 | 89 | 91 | 92 | 92 | 93 | 93 | 93 | 92 | 92 | | 88.7 |
| | MIN | 62 | 68 | 68 | 66 | 63 | 62 | 63 | 72 | 69 | 65 | 63 | 62 | 63 | 65 | 68 | 67 | 69 | 73 | 72 | 71 | 74 | 73 | 72 | 72 | 71 | 73 | 71 | 74 | 74 | 75 | | 68.7 |
| OZARK | MAX | 100 | 95 | 74 | 69 | 76 | 73 | 81 | 88 | 82 | 79 | 76 | 80 | 86 | 78 | 76 | 88 | 89 | 90 | 93 | 93 | 91 | 91 | 90 | 92 | 90 | 93 | 92 | 94 | 88 | 82 | | 86.7 |
| | MIN | 63 | 69 | 64 | 60 | 61 | 61 | 61 | 59 | 60 | 61 | 60 | 62 | 59 | 63 | 61 | 62 | 60 | 65 | 64 | 64 | 73 | 72 | 72 | 71 | 72 | 70 | 68 | 72 | 67 | 66 | | 64.7 |
| PARAGOULD | MAX | 99 | 98 | 98 | 83 | 78 | 80 | 79 | 85 | 86 | 86 | 86 | 82 | 84 | 87 | 84 | 83 | 87 | 93 | 90 | 91 | 89 | 87 | 92 | 96 | 95 | 94 | 92 | 93 | 85 | 80 | | 88.1 |
| | MIN | 62 | 63 | 68 | 57 | 56 | 57 | 60 | 64 | 61 | 64 | 57 | 62 | 59 | 59 | 63 | 64 | 60 | 64 | 70 | 65 | 62 | 67 | 71 | 68 | 71 | 68 | 68 | 70 | 68 | 64 | | 63.7 |
| PARIS | MAX | 100 | 97 | 84 | 71 | 77 | 76 | 88 | 88 | 88 | 82 | 78 | 83 | 85 | 83 | 81 | 90 | 89 | 93 | 93 | 94 | 92 | 94 | 91 | 93 | 95 | 95 | 96 | 95 | 92 | 83 | | 88.3 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PERRYVILLE | MAX | 97 | 95 | 85 | 68 | 78 | 78 | 84 | 88 | 89 | 85 | 81 | 83 | 88 | 81 | 79 | 84 | 92 | 94 | 92 | 92 | 89 | 90 | 92 | 95 | 94 | 94 | 95 | 94 | 90 | 80 | | 87.5 |
| | MIN | 56 | 64 | 66 | 60 | 60 | 55 | 60 | 60 | 61 | 63 | 61 | 62 | 62 | 59 | 58 | 61 | 61 | 63 | 66 | 64 | 66 | 71 | 69 | 68 | 68 | 68 | 62 | 67 | 67 | 65 | | 63.1 |
| PINE BLUFF | MAX | 98 | 94 | 91 | 77 | 71 | 83 | 89 | 91 | 89 | 81 | 81 | 82 | 91 | 89 | 79 | 84 | 92 | 94 | 94 | 91 | 89 | 91 | 93 | 94 | 94 | 94 | 96 | 96 | 92 | 90 | | 89.0 |
| | MIN | 69 | 73 | 72 | 64 | 61 | 61 | 65 | 65 | 65 | 65 | 65 | 65 | 65 | 66 | 64 | 67 | 65 | 69 | 64 | 71 | 74 | 75 | 74 | 75 | 75 | 75 | 74 | 76 | 74 | 72 | | 68.8 |
| PINE BLUFF CAA AP | MAX | 97 | 95 | 92 | 71 | 71 | 84 | 89 | 90 | 87 | 84 | 82 | 82 | 87 | 84 | 77 | 83 | 91 | 94 | 91 | 89 | 89 | 90 | 91 | 92 | 94 | 94 | 95 | 94 | 92 | 89 | | 88.0 |
| | MIN | 65 | 72 | 70 | 62 | 61 | 58 | 64 | 64 | 63 | 64 | 64 | 65 | 64 | 66 | 67 | 67 | 66 | 70 | 69 | 71 | 73 | 73 | 72 | 72 | 72 | 74 | 72 | 74 | 73 | 71 | | 67.9 |
| POCAHONTAS 1 | MAX | 97 | 97 | 85 | 73 | 72 | 78 | 77 | 86 | 87 | 84 | 81 | 82 | 85 | 83 | 81 | 82 | 86 | 91 | 89 | 91 | 88 | 85 | 92 | 92 | 93 | 92 | 93 | 93 | 89 | 81 | | 86.2 |
| | MIN | 61 | 62 | 67 | 56 | 57 | 56 | 60 | 64 | 61 | 61 | 57 | 65 | 59 | 58 | 62 | 63 | 61 | 64 | 69 | 65 | 66 | 67 | 71 | 69 | 71 | 69 | 66 | 71 | 67 | 65 | | 63.7 |
| PORTLAND | MAX | 97 | 98 | 92 | 91 | 72 | 78 | 86 | 90 | 91 | 90 | 87 | 84 | 83 | 89 | 63 | 75 | 82 | 90 | 90 | 90 | 88 | 88 | 89 | 89 | 90 | 92 | 94 | 93 | 91 | 91 | | 87.4 |
| | MIN | 65 | 66 | 73 | 69 | 64 | 63 | 64 | 70 | 64 | 65 | 65 | 67 | 67 | 70 | 68 | 70 | 71 | 73 | 71 | 71 | 73 | 73 | 72 | 73 | 73 | 74 | 74 | 74 | 74 | 75 | | 69.7 |
| PRESCOTT | MAX | 97 | 97 | 95 | 91 | 88 | 82 | 85 | 92 | 93 | 89 | 83 | 80 | 82 | 90 | 78 | 85 | 87 | 93 | 96 | 95 | 91 | 89 | 91 | 93 | 92 | 95 | 95 | 95 | 96 | 94 | | 89.6 |
| | MIN | 71 | 71 | 74 | 67 | 62 | 60 | 63 | 63 | 63 | 63 | 64 | 62 | 62 | 67 | 69 | 67 | 67 | 71 | 73 | 75 | 74 | 74 | 72 | 71 | 71 | 71 | 72 | 72 | 73 | 74 | | 68.6 |
| ROGERS | MAX | 90 | 86 | 76 | 66 | 74 | 70 | 78 | 78 | 83 | 75 | 73 | 75 | 82 | 75 | 76 | 86 | 83 | 87 | 88 | 88 | 84 | 85 | 86 | 83 | 85 | 87 | 88 | 86 | 80 | 74 | | 81.3 |
| | MIN | 65 | 72 | 52 | 53 | 59 | 58 | 58 | 62 | 56 | 58 | 57 | 61 | 57 | 56 | 58 | 61 | 58 | 62 | 70 | 62 | 65 | 65 | 70 | 71 | 68 | 72 | 67 | 66 | 62 | 65 | | 62.2 |
| RUSSELLVILLE | MAX | 98 | 95 | 88 | 80 | 75 | 75 | 81 | 88 | 85 | 84 | 79 | 82 | 87 | 86 | 78 | 85 | 91 | 93 | 93 | 92 | 88 | 91 | 92 | 93 | 95 | 94 | 94 | 94 | 91 | 86 | | 87.8 |
| | MIN | 63 | 70 | 68 | 60 | 59 | 61 | 60 | 62 | 62 | 64 | 61 | 64 | 62 | 63 | 61 | 64 | 62 | 67 | 70 | 67 | 72 | 75 | 70 | 70 | 72 | 71 | 67 | 72 | 71 | 67 | | 65.9 |
| SAINT CHARLES | MAX | 98 | 98 | 94 | 90 | 72 | 76 | 84 | 88 | 89 | 88 | 87 | 85 | 81 | 89 | 86 | 82 | 80 | 92 | 94 | 89 | 89 | 89 | 90 | 92 | 93 | 94 | 94 | 95 | 94 | 92 | | 88.8 |
| | MIN | 64 | 72 | 68 | 67 | 60 | 59 | 61 | 62 | 62 | 67 | 64 | 65 | 64 | 65 | 65 | 65 | 65 | 67 | 68 | 70 | 70 | 74 | 72 | 71 | 71 | 72 | 71 | 74 | 72 | 70 | | 67.2 |
| SEARCY | MAX | 97 | 95 | 90 | 69 | 75 | 80 | 82 | 89 | 89 | 86 | 84 | 82 | 88 | 85 | 77 | 85 | 90 | 93 | 92 | 90 | 90 | 92 | 93 | 95 | 96 | 95 | 96 | 96 | 91 | 88 | | 90.6 |
| | MIN | 64 | 66 | 67 | 60 | 58 | 56 | 62 | 62 | 62 | 65 | 60 | 67 | 62 | 63 | 60 | 64 | 63 | 68 | 69 | 67 | 69 | 74 | 73 | 70 | 71 | 72 | 66 | 72 | 68 | 68 | | 65.6 |
| SHERIDAN | MAX | 95 | 95 | 94 | 86 | 81 | 82 | 86 | 83 | 86 | 83 | 80 | 80 | 89 | 82 | 80 | 81 | 90 | 92 | 91 | 92 | 88 | 90 | 91 | 92 | 93 | 93 | 93 | 91 | 89 | 87 | | 87.8 |
| | MIN | 67 | 65 | 66 | 63 | 55 | 60 | 62 | 61 | 61 | 65 | 61 | 60 | 62 | 63 | 64 | 65 | 60 | 69 | 66 | 65 | 71 | 72 | 72 | 69 | 70 | 67 | 69 | 67 | 67 | 68 | | 65.1 |
| SILOAM SPRINGS | MAX | 92 | 86 | 71 | 67 | 74 | 73 | 79 | 81 | 82 | 87 | 76 | 73 | 83 | 75 | 78 | 85 | 84 | 87 | 87 | 88 | 84 | 85 | 86 | 86 | 85 | 81 | 89 | 87 | 79 | 77 | | 81.6 |
| | MIN | 68 | 71 | 55 | 53 | 60 | 60 | 58 | 64 | 58 | 58 | 59 | 63 | 56 | 61 | 59 | 62 | 59 | 76 | 69 | 65 | 66 | 64 | 72 | 71 | 69 | 72 | 69 | 69 | 64 | 64 | | 63.8 |
| STUTTGART | MAX | 98 | 95 | 91 | 87 | 71 | 83 | 85 | 90 | 88 | 86 | 84 | 83 | 89 | 85 | 80 | 79 | 91 | 94 | 89 | 88 | 90 | 91 | 93 | 94 | 95 | 95 | 96 | 95 | 93 | 87 | | 88.8 |
| | MIN | 73 | 73 | 70 | 64 | 61 | 60 | 64 | 66 | 63 | 70 | 66 | 66 | 65 | 69 | 66 | 68 | 65 | 70 | 71 | 71 | 74 | 75 | 74 | 74 | 74 | 75 | 74 | 75 | 74 | 69 | | 69.5 |

See reference notes following Station Index

# DAILY TEMPERATURES

Table 5-Continued

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9ESE | MAX | 96 | 98 | 95 | 91 | 70 | 72 | 81 | 85 | 86 | 86 | 84 | 82 | 80 | 86 | 83 | 79 | 77 | 89 | 91 | 87 | 87 | 87 | 88 | 90 | 92 | 91 | 93 | 94 | 93 | 90 | | 86.8 |
| | MIN | 66 | 73 | 69 | 66 | 61 | 60 | 66 | 64 | 64 | 67 | 66 | 66 | 66 | 63 | 67 | 68 | 66 | 69 | 71 | 68 | 70 | 75 | 74 | 73 | 73 | 75 | 73 | 75 | 74 | 72 | | 68.7 |
| SUBIACO | MAX | 100 | 98 | 88 | 75 | 76 | 75 | 84 | 86 | 85 | 80 | 77 | 82 | 87 | 84 | 80 | 87 | 91 | 92 | 92 | 94 | 89 | 93 | 94 | 93 | 93 | 94 | 95 | 94 | 90 | 85 | | 87.8 |
| | MIN | 67 | 73 | 64 | 58 | 59 | 59 | 60 | 59 | 59 | 63 | 60 | 61 | 61 | 61 | 61 | 62 | 60 | 66 | 68 | 65 | 69 | 73 | 71 | 70 | 70 | 69 | 66 | 71 | 66 | 65 | | 64.5 |
| TEXARKANA WB AP | MAX | 94 | 92 | 86 | 72 | 79 | 86 | 90 | 92 | 89 | 85 | 77 | 80 | 87 | 77 | 85 | 86 | 93 | 93 | 93 | 87 | 90 | 90 | 91 | 91 | 93 | 93 | 93 | 94 | 92 | 93 | | 88.1 |
| | MIN | 67 | 70 | 67 | 65 | 64 | 63 | 63 | 73 | 64 | 65 | 63 | 62 | 64 | 65 | 67 | 69 | 69 | 74 | 72 | 75 | 73 | 72 | 72 | 73 | 72 | 72 | 72 | 75 | 74 | 75 | | 69.0 |
| TURNPIKE | MAX | 88 | 87 | 77 | 63 | 68 | 67 | 73 | 74 | 78 | 76 | 73 | 74 | 78 | 75 | 70 | 78 | 81 | 83 | 83 | 82 | 79 | 80 | 77 | 83 | 83 | 82 | 83 | 84 | 80 | 77 | | 77.9 |
| | MIN | 79 | 71 | 60 | 51 | 54 | 58 | 56 | 57 | 55 | 61 | 59 | 58 | 59 | 53 | 57 | 62 | 58 | 66 | 66 | 59 | 65 | 63 | 61 | 68 | 67 | 69 | 69 | 69 | 62 | 62 | | 61.8 |
| WALDRON | MAX | 96 | 94 | 90 | 68 | 75 | 79 | 84 | 87 | 87 | 81 | 76 | 82 | 86 | 84 | 82 | 86 | 91 | 93 | 93 | 92 | 90 | 90 | 92 | 93 | 92 | 93 | 94 | 94 | 92 | 89 | | 87.5 |
| | MIN | 66 | 77 | 66 | 59 | 61 | 58 | 59 | 59 | 61 | 65 | 60 | 61 | 59 | 61 | 64 | 66 | 64 | 66 | 68 | 67 | 70 | 73 | 72 | 73 | 71 | 72 | 71 | 71 | 70 | 66 | | 65.9 |
| WALNUT RIDGE CAA AP | MAX | 98 | 96 | 85 | 69 | 71 | 79 | 78 | 86 | 87 | 85 | 83 | 80 | 85 | 84 | 84 | 82 | 86 | 91 | 90 | 88 | 87 | 87 | 92 | 93 | 93 | 93 | 93 | 92 | 83 | 81 | | 86.0 |
| | MIN | 68 | 68 | 68 | 58 | 59 | 58 | 63 | 63 | 63 | 65 | 60 | 66 | 61 | 63 | 65 | 65 | 62 | 66 | 70 | 68 | 69 | 69 | 74 | 72 | 73 | 72 | 69 | 74 | 67 | 67 | | 66.2 |
| WARREN | MAX | 98 | 94 | 93 | 85 | 78 | 87 | 92 | 93 | 88 | 85 | 90 | 86 | 85 | 86 | 79 | 83 | 92 | 95 | 93 | 90 | 90 | 91 | 92 | 90 | 92 | 95 | 97 | 95 | 93 | 92 | | 90.0 |
| | MIN | 65 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WHITE ROCK | MAX | 89 | 85 | 71 | 62 | 89 | 65 | 72 | 73 | 75 | 70 | 67 | 73 | 79 | 73 | 69 | 81 | 84 | 83 | 85 | 86 | 85 | 82 | 82 | 84 | 83 | 83 | 85 | 84 | 80 | 76 | | 78.5 |
| | MIN | 68 | 69 | 60 | 52 | 58 | 58 | 56 | 59 | 55 | 63 | 60 | 53 | 59 | 64 | 59 | 63 | 60 | 66 | 69 | 68 | 60 | 67 | 69 | 68 | 69 | 69 | 69 | 77 | 61 | 62 | | 63.0 |
| WYNNE | MAX | 97 | 94 | 89 | 83 | 73 | 78 | 80 | 86 | 85 | 82 | 82 | 80 | 85 | 85 | 80 | 80 | 87 | 91 | 87 | 89 | 90 | 90 | 91 | 93 | 94 | 93 | 94 | 93 | 88 | 80 | | 86.6 |
| | MIN | 67 | 69 | 66 | 61 | 58 | 56 | 64 | 64 | 62 | 64 | 59 | 66 | 61 | 62 | 62 | 66 | 64 | 66 | 67 | 69 | 69 | 74 | 72 | 72 | 73 | 71 | 74 | 73 | 68 | 67 | | 66.2 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Hope | EVAP | .29 | .30 | * | .42 | .06 | .11 | .15 | .22 | .24 | * | .25 | .10 | .12 | .19 | - | .28 | * | .35 | .30 | .27 | .17 | .16 | .24 | * | * | .66 | .27 | .24 | .26 | .20 | | 6.05B |
| | WIND | 25 | 36 | * | 54 | 25 | 10 | 17 | 31 | 46 | * | 42 | 24 | 20 | 11 | 14 | 16 | * | 36 | 16 | 18 | 18 | 29 | 31 | * | * | 55 | 14 | 23 | 18 | 25 | | 654 |
| Nimrod Dam | EVAP | .42 | .41 | .36 | .16 | .07 | .07 | .14 | .18 | .35 | .21 | - | .14 | .16 | .28 | .08 | .10 | .18 | .23 | .18 | .20 | .25 | .17 | .28 | .28 | .20 | .29 | .32 | .28 | .30 | .20 | | 6.71B |
| | WIND | 32 | 41 | 21 | 18 | 12 | 6 | 8 | 26 | 38 | 6 | 4 | 25 | 17 | 15 | 5 | 3 | 8 | 4 | 10 | 3 | 20 | 26 | 19 | 24 | 2 | 21 | 7 | 12 | 19 | 7 | | 459 |
| Norfork Dam | EVAP | .31 | .44 | .29 | .18 | .03 | .09 | .16 | .50 | .48 | .18 | .22 | .09 | .14 | .21 | .15 | .06 | .16 | .20 | .19 | .25 | .21 | * | .37 | .18 | .26 | .15 | .26 | .29 | .29 | .43 | | 6.77 |
| | WIND | 39 | 30 | 64 | 37 | 21 | 28 | 30 | 56 | 70 | 6 | 46 | 16 | 23 | 21 | 23 | 13 | 54 | 11 | 16 | 51 | 22 | 40 | 25 | 41 | 39 | 19 | 46 | 40 | 53 | 22 | | 1012 |
| Russellville | EVAP | .30 | .34 | .13 | .15 | .11 | .07 | .10 | .18 | .22 | .17 | .11 | .11 | .21 | .17 | .08 | .18 | .21 | .19 | .14 | .18 | .18 | .33 | .32 | .26 | .23 | .24 | .20 | .27 | * | .36 | | 5.74 |
| | WIND | 14 | 15 | 10 | 10 | 7 | 11 | 11 | 14 | 14 | 6 | 6 | 11 | 10 | 3 | 5 | 6 | 10 | 5 | 9 | 10 | 13 | 16 | 15 | 12 | 9 | 11 | 11 | 11 | 9 | 14 | | 308 |
| Stuttgart 9 ESE | EVAP | .29 | .35 | .30 | .15 | .04 | .05 | .10 | .23 | .31 | .14 | .17 | .16 | .12 | .17 | .09 | .07 | .02 | .19 | .19 | .13 | .10 | .19 | .21 | .24 | .17 | .21 | .24 | .18 | .27 | .15 | | 5.23 |
| | WIND | 50 | 50 | 40 | 50 | 20 | 10 | 20 | 60 | 90 | 50 | 20 | 20 | 10 | 10 | 15 | 15 | 20 | 5 | 25 | 40 | 20 | 70 | 80 | 50 | 30 | 50 | 10 | 50 | 60 | 50 | | 1090 |

See reference notes following Station Index.

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1950-1951



| Station | July | August | September | October | November | December | January | February | March | April | May | June | Total | Long-term means July-June |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Alum Fork | 0 | 0 | 11 | 26 | 487 | 708 | 686 | 492 | 324 | 210 | 20 | 0 | 2964 | |
| Arkadelphia | 0 | 0 | 11 | 26 | 444 | 704 | 604 | 456 | 305 | 143 | 8 | 0 | 2701 | |
| Ashdown | 0 | 0 | 11 | 27 | 442 | 741 | 572 | 439 | 289 | 139 | 7 | 0 | 2667 | |
| Bald Knob | 0 | 0 | 16 | 54 | 546 | 837 | 693 | 574 | 390 | 235 | 27 | 0 | 3372 | |
| Batesville Airway | 0 | 0 | 24 | 52 | 554 | 839 | 740 | | | | | | | |
| Batesville L & D 1 | | | | | | | | 595 | 457 | 273 | 55 | 0 | | |
| Bee Branch | 0 | 0 | 15 | 59 | 589 | 859 | 762 | 613 | 437 | 238 | 34 | 0 | 3606 | |
| Benton | 0 | 0 | 14 | 52 | 511 | 793 | 684 | 545 | 378 | 215 | 31 | 7 | 3230 | |
| Bentonville | 0 | | | 61 | 584 | | | 619 | 536 | | | 1 | | |
| Blytheville | 0 | | 16 | 46 | 603 | 939 | 764 | 600 | | | | | | |
| Booneville | 0 | | | | 495 | 790 | 726 | 531 | 417 | 212 | 26 | 1 | | |
| Brinkley | 0 | 0 | 18 | 30 | 487 | 785 | 626 | 498 | 335 | 177 | 14 | 0 | 2970 | |
| Camp Chaffee | 0 | | | | | 789 | 732 | 541 | 405 | 204 | 22 | 0 | | |
| Conway | 0 | 0 | 14 | 35 | 511 | 799 | 693 | 519 | 380 | 202 | 16 | 0 | 3169 | |
| Crossett | 0 | 0 | 6 | 19 | 419 | 661 | 542 | 438 | 250 | 155 | 14 | 0 | 2504 | |
| Cummins Farm | 0 | 0 | 7 | 33 | 481 | 763 | 607 | 504 | 321 | 185 | 15 | 0 | 2916 | |
| De Queen | 0 | 0 | 5 | 51 | 506 | 777 | 709 | 518 | 411 | 220 | 28 | 0 | 3225 | |
| Devils Knob | | 2 | 42 | | 602 | 839 | 844 | 674 | 597 | 311 | 48 | [illegible] | | |
| Dumas 1 | 0 | 0 | 14 | 30 | 492 | 753 | 596 | 486 | 301 | 167 | 10 | 0 | 2849 | |
| El Dorado CAA AP | 0 | 0 | 8 | 29 | 441 | 702 | 609 | 476 | 316 | 191 | 14 | 0 | 2786 | |
| Eureka Springs | [illegible] | 1 | 31 | 65 | 578 | 884 | 827 | 617 | 532 | 322 | 51 | 8 | 3916 | |
| Fayetteville | 0 | 2 | 18 | 76 | 586 | 890 | 827 | 606 | 510 | 312 | 50 | 6 | 3883 | |
| Fayetteville CAA AP | 0 | 5 | 29 | 111 | 676 | 947 | 895 | 662 | 565 | 343 | 90 | 8 | 4331 | |
| Fayetteville Exp. Sta. | 0 | 1 | 35 | 94 | 608 | 922 | 880 | 634 | 521 | 341 | 81 | 7 | 4124 | |
| Fordyce | | 0 | 10 | 22 | 432 | 661 | 561 | 513 | | | | | | |
| Fort Smith WB AP | 0 | 0 | 5 | 45 | 535 | 835 | 778 | 574 | 454 | 240 | 21 | 0 | 3487 | |
| Grannis | 0 | 0 | 8 | 49 | 494 | 693 | 692 | 520 | 372 | 196 | 32 | 1 | 3057 | |
| Harrison | 0 | 2 | 53 | 98 | 660 | 945 | 908 | 662 | 580 | 354 | 94 | [illegible] | 4365 | |
| Harrison Airway | 0 | 5 | | | | | | | | | | | | |
| Helena | 0 | 0 | 9 | 16 | 466 | 768 | 618 | 509 | 320 | 178 | 9 | 0 | 2893 | |
| Hot Springs | 0 | 0 | 11 | 23 | 437 | 689 | 617 | 447 | 330 | 142 | 11 | 0 | 2707 | |
| Jonesboro | 0 | 0 | 25 | 55 | 577 | 862 | 738 | 609 | 449 | 254 | 30 | 0 | 3599 | |
| Keo | 0 | 0 | 16 | 42 | 504 | 782 | 652 | 526 | 369 | 209 | 27 | 0 | 3127 | |
| Lead Hill | 0 | 2 | 47 | 106 | 627 | 963 | 872 | 642 | 553 | 332 | 80 | 1 | 4225 | |
| Little Rock WB Airport | 0 | 0 | 14 | 38 | 499 | 808 | 671 | 528 | 392 | 216 | 18 | 0 | 3184 | |
| Lutherville | 0 | 0 | 15 | 67 | 531 | 795 | 778 | 602 | 402 | 229 | 37 | 4 | 3460 | |
| Magnolia | 0 | 0 | 5 | 14 | 385 | 626 | 524 | 411 | 241 | 119 | [illegible] | 0 | 2331 | |
| Mammoth Spring | 0 | 0 | 25 | 88 | 633 | 998 | 904 | 704 | 552 | 427 | | | | |
| Marshall | 0 | 2 | 53 | | 566 | 903 | 786 | 606 | 554 | 298 | 74 | 4 | | |
| Mena | 0 | 0 | 12 | 39 | 589 | 758 | 696 | 515 | 409 | 213 | 28 | 2 | 3261 | |
| Monticello | | | | | 439 | 785 | 617 | 601 | 296 | 145 | | 0 | | |
| Morrilton | 0 | | | | | | 690 | 555 | 394 | 219 | 19 | 0 | | |
| Mount Ida 1 | | | | | | | | | 481 | 272 | 53 | | | |
| Mount Magazine | 0 | | 25 | 39 | 514 | 898 | 854 | 666 | 582 | 351 | | 15 | | |
| Mountain Home | 0 | [illegible] | 31 | 97 | 604 | 892 | 846 | 643 | 546 | 303 | 63 | 3 | 4030 | |
| Mountainburg | | | | | | | | | | 267 | 70 | 5 | | |
| Newport | | | | | | | | | | 225 | 13 | | | |
| Nimrod Dam | 0 | | 13 | 48 | 500 | 775 | 697 | 596 | 447 | 269 | 36 | 1 | 3382 | |
| Oden | | | | | | | | | 593 | | | | | |
| Okay | 0 | 0 | [illegible] | 3 | 394 | 606 | 462 | 441 | 269 | 135 | 8 | 0 | 2318 | |
| Ozark | 0 | | | | | | 727 | 537 | 429 | 220 | 24 | 0 | | |
| Paragould | 0 | 0 | 21 | 66 | 601 | 889 | 773 | 654 | 445 | 291 | 38 | 0 | 3778 | |
| Paris | 0 | 0 | 5 | 31 | 470 | 780 | 704 | 513 | 376 | 190 | 18 | | | |
| Perryville | 0 | 0 | 10 | 29 | 651 | 737 | 669 | 530 | 365 | 210 | 29 | 1 | 3231 | |
| Pine Bluff | 0 | | | | 437 | 718 | 586 | 448 | 278 | 146 | 8 | 0 | | |
| Pine Bluff CAA AP | 0 | 0 | 10 | 39 | 533 | 782 | 630 | 512 | 352 | 191 | 16 | 0 | 3065 | |
| Pocahontas 1 | 0 | 0 | 21 | 64 | 609 | 906 | 805 | 652 | 485 | 280 | 39 | 0 | 3861 | |
| Rogers | 0 | 7 | 31 | 72 | 599 | 911 | 845 | 621 | 518 | 342 | 59 | 7 | 4012 | |
| Russellville | 0 | 0 | 11 | 44 | 509 | 783 | 718 | 541 | 364 | 206 | 19 | 0 | 3195 | |
| Searcy | 0 | 0 | | | | | | | 426 | 220 | 20 | 0 | | |
| Sheridan | 0 | 0 | 33 | | 575 | 798 | 693 | 463 | 316 | 186 | 29 | 0 | | |
| Siloam Springs | 0 | 3 | 22 | 76 | 595 | 878 | 806 | 627 | 501 | 298 | 56 | 7 | 3869 | |
| Stuttgart | 0 | 0 | 11 | 16 | 463 | 755 | 586 | 507 | 326 | 157 | 12 | 0 | 2833 | |
| Subiaco | | 0 | 5 | 30 | 467 | 761 | 705 | 524 | 385 | 195 | 15 | 0 | | |
| Texarkana WB Airport | 0 | 0 | 7 | 16 | 403 | 676 | 586 | 463 | 306 | 155 | 7 | 0 | 2619 | |
| Turnpike | 0 | 17 | 67 | 87 | 619 | 880 | 836 | 661 | 557 | 330 | 66 | 16 | 4136 | |
| Waldron | 0 | 0 | 11 | 40 | 590 | 787 | 719 | 534 | 391 | 206 | 21 | 1 | 3300 | |
| Walnut Ridge CAA AP | 0 | 0 | 31 | 71 | 618 | 914 | 799 | 661 | 499 | 301 | 31 | 1 | 3926 | |
| Warren | 0 | 0 | 6 | 22 | 487 | 756 | 574 | 431 | 251 | 188 | 10 | | | |
| White Rock | 0 | 3 | 30 | 64 | 572 | 853 | 831 | 671 | 551 | 323 | 59 | 16 | 3973 | |
| Wynne | 0 | 0 | 20 | 51 | 589 | 825 | 695 | 586 | 422 | 245 | 32 | 0 | 3465 | |

See reference notes following Station Index.

Table 2

# CLIMATOLOGICAL DATA

| Station | Temperature | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | No. of days | | | | | | Snow, Sleet, Hail | | | No. of days | | |
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max. 90° or above | Min. 32° or below | Total | Departure from normal | Greatest day | Date | Total | Max. depth on ground at obsn. | Date | .01 or more | # .50 or more | 1.00 or more |
| **January 1950** | | | | | | | | | | | | | | | | | | | |
| Cummins Farm | 52.7 | | 82 | 25 | 27 | 7 | 401 | 0 | 8 | 9.27 | | 2.55 | 12 | .0 | 0 | | 18 | 10 | 3 |
| Paragould | 45.9 | | 77 | 25 | 19 | 5+ | 599 | 0 | 15 | 11.81 | 6.73 | 2.00 | 5 | .0 | 0 | | 18 | 9 | 6 |
| **September 1950** | | | | | | | | | | | | | | | | | | | |
| Bee Branch | 69.8 | -4.5 | 87 | 18 | 40 | 25 | 15 | 0 | 0 | 3.16 | - .03 | 1.29 | 15 | .0 | 0 | | 8 | 5 | 1 |
| Paragould | 69.9 | | 92 | 3 | 37 | 25 | 21 | 2 | 0 | 2.98 | .49 | .78 | 1 | .0 | 0 | | 10 | 7 | 0 |
| **October 1950** | | | | | | | | | | | | | | | | | | | |
| Bald Knob | 65.4 | | 88 | 16 | 40 | 9 | 54 | 0 | 0 | 1.86 | | 1.03 | 22 | .0 | 0 | | 5 | 2 | 1 |
| Paragould | 64.8 | | 88 | 16 | 38 | 5 | 66 | 0 | 0 | 1.74 | | 1.00 | 22 | .0 | 0 | | 3 | 2 | 1 |
| **November 1950** | | | | | | | | | | | | | | | | | | | |
| Camden 1 | 49.6 | | 87 | 1 | 19 | 25 | | 0 | 17 | 2.35 | | .74 | 20 | .0 | 0 | | 9 | 4 | 0 |
| Cummins Farm | 49.0 | | 80 | 1 | 18 | 25 | 481 | 0 | 13 | 1.29 | | .38 | 16 | .0 | 0 | | 6 | 2 | 0 |
| Fayetteville Exp. Sta. | 44.7 | | 78 | 1 | 7 | 24 | 608 | 0 | 18 | .46 | | .27 | 14 | .0 | 0 | | 4 | 1 | 0 |
| Mount Ida 1 | 46.2 | | 84 | 1+ | 12 | 11 | | 0 | 18 | 1.51 | | .81 | 16 | .0 | 0 | | 3 | 3 | 0 |
| Perryville | 43.0 | | 68 | 1+ | 18 | 21 | 651 | 0 | 23 | | | | | .0 | 0 | | | | |
| Portland | 50.0 | | 84 | 1 | 18 | 25 | | 0 | 14 | 2.70 | | 2.00 | 8 | T | 0 | | 3 | 3 | 1 |
| Turnpike | 44.2 | | 77 | 1 | 8 | 24 | 619 | 0 | 15 | 1.87 | | .81 | 9 | .0 | 0 | | 12 | 3 | 0 |
| **January 1951** | | | | | | | | | | | | | | | | | | | |
| Camden 1 | 45.7 | 1.2 | 78 | 20 | 16 | 30+ | | 0 | 21 | 5.40 | .51 | 1.21 | 12 | .0 | 0 | | 10 | 6 | 2 |
| Oden | 39.3 | | 66 | 15 | 14 | 3+ | | 0 | 17 | 5.07 | 1.06 | 1.90 | 14 | 4.0 | 3 | 31 | 7 | 3 | 2 |
| **February 1951** | | | | | | | | | | | | | | | | | | | |
| Oden | 39.3 | | 74 | 16 | -18 | 2 | | 0 | 14 | 6.42 | 2.77 | 1.50 | 20 | 1.0 | 4 | 1+ | 9 | 7 | 2 |

# These entries were computed on the basis of .25 or more prior to January 1, 1951.

Table 3

# DAILY PRECIPITATION

| Station | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| **January 1950** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cummins Farm | .14 | .11 | T | .45 | 1.25 | .26 | | | .02 | .78 | | 2.55 | .97 | | .10 | .25 | .07 | | .10 | | | | | | | 1.20 | .02 | | .16 | .50 | .34 | 9.27 |
| Paragould | 1.89 | 1.36 | .10 | | 2.00 | .10 | | | .15 | 1.48 | | .52 | 1.49 | | .60 | .02 | | .06 | | | | .03 | | | | 1.09 | .03 | | .01 | .01 | .87 | 11.81 |
| **February 1950** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Little Rock Flt Pl | 2.00 | .10 | | | | | | | | | 1.44 | 3.16 | .64 | .18 | | | | .04 | | | .55 | | | | | | | .06 | | | | 8.17 |
| **May 1950** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Owensville | .80 | 2.06 | .07 | .02 | | .60 | 1.30 | .20 | | T | | .57 | .12 | T | .60 | | | | | | | | | | | T | .78 | .12 | .02 | .70 | .01 | 7.97 |
| **June 1950** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Owensville | | T | .80 | .14 | | T | T | T | T | .30 | .50 | | | | | | | | T | T | .21 | .78 | | | | | | T | | | | 2.73 |
| **July 1950** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Owensville | | | | T | .12 | T | | | | .06 | T | T | 1.04 | | .06 | .14 | .06 | 1.55 | | | .04 | .12 | .15 | | .05 | .04 | | .02 | .08 | .10 | .06 | 3.69 |
| **August 1950** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Owensville | | .65 | | | .50 | 1.69 | | | T | | | | | | | .12 | T | .73 | | | .02 | | | .98 | .57 | .21 | | T | .38 | 1.10 | .60 | 7.55 |
| **September 1950** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bee Branch | .08 | | T | | | | | | | .49 | T | | .30 | .53 | 1.29 | | | | | .25 | | | | | | * | .22 | | | | | 3.16 |
| Owensville | .59 | .02 | .46 | .03 | .01 | | | | .10 | T | T | .59 | T | .62 | 1.30 | 2.12 | .15 | | | .10 | .01 | .01 | | | | .02 | .04 | | | | | 6.17 |
| Paragould | .78 | | .10 | | | | | .29 | .25 | .29 | | | | .37 | .02 | | | | | .28 | .10 | | | | | T | .50 | | | | | 2.98 |
| **October 1950** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bald Knob | | | | .01 | | | | .22 | | | | | | | | | | | | | .55 | 1.03 | .05 | | | | | | | | | 1.86 |
| Melbourne | T | T | T | | | | | | | | | | | | | | | | | | 1.25 | | | | | | T | | | | | 1.25 |
| Paragould | | | | | | | | | | | | | | | | | | | | | .19 | 1.00 | .55 | | | | | | | | | 1.74 |
| Viola | | | | | | | | | | | .10 | | | .05 | | | | | | .08 | | | | | .23 | | | | | | | .46 |
| Wedington Lake | | | 2.25 | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | - |
| **November 1950** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Big Lake Outlet | | | .03 | .71 | | | | .19 | 1.29 | .01 | | | | | .43 | .89 | | | .90 | .70 | | .03 | | .16 | | | | | | | | 5.34 |
| Camden 1 | | | .30 | .07 | | | | | .30 | .07 | | | | | .14 | .28 | | | .22 | .74 | | | | .23 | | | | | | | | 2.35 |
| Center Ridge | | .18 | .12 | | | | | .20 | | | | | | | .60 | | | | | | .20 | | | | | | | .30 | | | | 1.60 |
| Cummins Farm | | .08 | .17 | | | | | | .23 | | | | | | | .38 | | .15 | | .28 | | | | | | | | | | | | 1.29 |
| Fayetteville Exp. Sta. | T | | .03 | T | | | | | | | | | | .27 | T | | .12 | | | .04 | | | | | | | | | | | | .46 |
| Fort Smith Wtr Plant | | | * | .14 | | | .10 | | .32 | | | | | | .27 | | | | | .04 | | | | | | | | | | | | .87 |
| Fountain Hill | | .27 | .29 | | | | | | | | | | | - | | | | | | | .70 | | | T | | | | | | | | - |
| Mount Ida 1 | | | | .25 | | | | | | | | | | | | .81 | | | | .45 | | | | | | | | | | | | 1.51 |
| Perryville | | | - | | | | | | - | | | | | - | | | | | - | | | | | | | | | | | | | | - |
| Pine Ridge | | .19 | .11 | .06 | | | | | | | | | | T | .65 | .61 | | .03 | .16 | .12 | | | | | | | | | | | | 1.93 |
| Portland | | | 2.00 | | | | | | T | | | | | | T | .35 | | | | .35 | | | | T | | | | | | | | 2.70 |
| Turnpike | | .03 | .04 | .05 | | | | .33 | .81 | | | | | .30 | .07 | * | .11 | .02 | .01 | .10 | | | | | | | | | | | | 1.87 |
| Viola | | | | | | | | .55 | | .95 | | | | | | | | | .25 | 1.25 | | | | .04 | | | | | | | | 3.04 |
| **December 1950** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Evening Shade | | | .13 | | .16 | .11 | T | | | | | | | | | | | | | | | | | | | | | | | T | | .40 |
| Melbourne | | | | | | | .45 | | | | | | | | | | | | | | | | | | | | | | | | | .45 |
| Rison | | T | 1.82 | T | | .40 | .06 | .08 | | | | | | | | | | | | | | | | | | | | .30 | .50 | .30 | T | 3.46 |
| **January 1951** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bear Creek Lake | - | - | - | - | | .58 | | | | .41 | | .44 | 3.50 | 1.33 | | | | | | | | | | | | | | 1.48 | .42 | | .99 | - |
| Camden 1 | | 1.20 | .55 | | | | .07 | | | .03 | | 1.21 | .52 | .73 | .17 | | | | | | | | | | | | | | .70 | .22 | | 5.40 |
| Oden | T | .46 | .97 | | | | | | | | | T | 1.22 | 1.90 | .12 | | | | | | | | | | | | | | | .10 | .30 | 5.07 |
| Remmel Dam | .11 | .73 | | | | | | | | .10 | | .60 | 2.79 | .85 | | | | | | | | | | | | | | .28 | | | .64 | 6.10 |
| Rockhouse | | - | - | | | | - | | | - | | | | * | .75 | | | | | | | | | | | | T | T | T | | .08E | - |
| Rosebud | .30 | .53 | .23 | | * | .20 | T | | | | | .20 | 1.88 | | | | | | | | | | | | | | | .16 | | | .30E | 3.80E |
| **February 1951** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Corning | | | | | .12 | 1.16 | | | | | | | .04 | | 1.46 | | | | .04 | 2.26 | | | | | | .20 | | .17 | | | | 5.45 |
| Oden | .10 | | | | | 1.02 | .62 | | | | | | | .55 | .95 | .83 | | .25 | .60 | 1.50 | T | | | | | | | | | | | 6.42 |

See reference notes following Station Index.

# HOURLY PRECIPITATION

Table 4

ARKANSAS
DELAYED DATA

| Station | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| January 1951 | | | | | | | | | | | | - 1 st - | | | | | | | | | | | | | |
| Remmel Dam | | | | | | | | | | | | .04 | | .03 | .03 | | .01 | | | | | | | | .11 |
| | | | | | | | | | | | | - 2 nd - | | | | | | | | | | | | | |
| Remmel Dam | | .07 | .05 | .12 | .13 | .01 | .02 | | .08 | .04 | .05 | | | | .03 | .02 | | | | | .05 | .06 | | | .73 |
| | | | | | | | | | | | | - 10 th - | | | | | | | | | | | | | |
| Remmel Dam | | | .04 | .06 | | | | | | | | | | | | | | | | | | | | | .10 |
| | | | | | | | | | | | | - 12 th - | | | | | | | | | | | | | |
| Remmel Dam | .09 | .08 | .03 | .02 | .01 | | | | | | | | | | | | | | | | | | .15 | .22 | .60 |
| | | | | | | | | | | | | - 13 th - | | | | | | | | | | | | | |
| Remmel Dam | .28 | .19 | .50 | .26 | .46 | .31 | .16 | | | | | .01 | .06 | .02 | .02 | .02 | | .01 | .01 | .01 | | | .10 | .37 | 2.79 |
| | | | | | | | | | | | | - 14 th - | | | | | | | | | | | | | |
| Remmel Dam | .12 | .07 | .01 | .02 | .02 | .08 | .19 | .09 | .07 | .01 | | .02 | .03 | .03 | | .08 | .01 | | | | | | | | .85 |
| | | | | | | | | | | | | - 28 th - | | | | | | | | | | | | | |
| Bear Creek Lake | | | | | | | .12 | .10 | .20 | | | | .15 | .19 | .16 | .28 | .09 | .03 | | | .08 | .02 | .05 | .01 | 1.48 |
| Remmel Dam | | | | .02 | .01 | .01 | .03 | | | .05 | | | | .05 | .01 | .06 | .02 | .01 | | | .01 | | | | .28 |
| | | | | | | | | | | | | - 29 th - | | | | | | | | | | | | | |
| Bear Creek Lake | .10 | .12 | .08 | .05 | | | | | | | | | | | | | | .02 | .05 | | | | | | .42 |
| | | | | | | | | | | | | - 31 st - | | | | | | | | | | | | | |
| Bear Creek Lake | .04 | .01 | | | | | | | | .17 | .16 | .23 | .14 | .07 | .05 | .03 | .01 | | .01 | .01 | .04 | .02 | | | .99 |
| Remmel Dam | | | | | | | | | | | | | | | | | | | | | | | | .64 | .64 |
| February 1951 | | | | | | | | | | | | - 5 th - | | | | | | | | | | | | | |
| Corning | | | | | | | | | | | | | | | | | | | | | | | .05 | .07 | .12 |
| | | | | | | | | | | | | - 6 th - | | | | | | | | | | | | | |
| Corning | .08 | .07 | .07 | .08 | .04 | .03 | | .01 | .10 | .17 | .08 | .14 | .05 | .14 | .07 | .02 | | | .01 | | | | | | 1.16 |

# DAILY TEMPERATURES

Table 5

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| January 1950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cummins Farm | MAX | 64 | 67 | 74 | 73 | 33 | 36 | 41 | 48 | 64 | 69 | 53 | 62 | 71 | 59 | 77 | 60 | 60 | 71 | 70 | 41 | 56 | 66 | 73 | 80 | 82 | 76 | 76 | 53 | 78 | 52 | 40 | 62.1 |
| | MIN | 42 | 56 | 65 | 31 | 29 | 29 | 27 | 29 | 42 | 52 | 42 | 42 | 55 | 46 | 56 | 42 | 42 | 42 | 32 | 30 | 32 | 52 | 61 | 65 | 66 | 38 | 33 | 41 | 51 | 34 | 37 | 43.3 |
| Paragould | MAX | 58 | 63 | 69 | 69 | 25 | 32 | 41 | 42 | 53 | 59 | 51 | 54 | 66 | 57 | 72 | 60 | 48 | 52 | 35 | 44 | 47 | 58 | 67 | 75 | 77 | 75 | 42 | 50 | 71 | 42 | 33 | 54.4 |
| | MIN | 51 | 56 | 62 | 23 | 19 | 25 | 19 | 33 | 41 | 50 | 32 | 42 | 52 | 37 | 46 | 30 | 34 | 26 | 25 | 25 | 26 | 46 | 48 | 65 | 65 | 30 | 25 | 28 | 41 | 26 | 29 | 37.3 |
| September 1950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bee Branch | MAX | 81 | 85 | 85 | 83 | 79 | 80 | 81 | 78 | 71 | 75 | 78 | 83 | 81 | 79 | 76 | 79 | 84 | 87 | 86 | 82 | 84 | 80 | 80 | 79 | 74 | 68 | 70 | 72 | 81 | 80 | | 79.4 |
| | MIN | 65 | 66 | 70 | 69 | 56 | 50 | 52 | 58 | 60 | 63 | 60 | 61 | 65 | 64 | 61 | 61 | 59 | 62 | 65 | 66 | 69 | 60 | 55 | 55 | 40 | 50 | 58 | 64 | 58 | 61 | | 60.1 |
| Paragould | MAX | 76 | 81 | 92 | 82 | 89 | 76 | 77 | 73 | 78 | 83 | 87 | 83 | 84 | 78 | 75 | 84 | 88 | 89 | 91 | 86 | 85 | 80 | 78 | 76 | 71 | 70 | 67 | 73 | 81 | 78 | | 80.4 |
| | MIN | 65 | 65 | 69 | 69 | 54 | 51 | 56 | 56 | 63 | 63 | 65 | 62 | 62 | 60 | 55 | 60 | 59 | 60 | 64 | 68 | 69 | 60 | 51 | 49 | 37 | 50 | 58 | 61 | 56 | 62 | | 59.3 |
| October 1950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bald Knob | MAX | 80 | 83 | 77 | 68 | 70 | 78 | 80 | 74 | 74 | 76 | 84 | 78 | 81 | 82 | 86 | 88 | 85 | 82 | 81 | 80 | 75 | 68 | 66 | 66 | 71 | 83 | 84 | 78 | 86 | 85 | 85 | 78.5 |
| | MIN | 63 | 63 | 60 | 52 | 42 | 41 | 50 | 53 | 40 | 44 | 46 | 48 | 46 | 47 | 51 | 48 | 50 | 58 | 60 | 64 | 58 | 62 | 55 | 47 | 47 | 51 | 51 | 54 | 55 | 56 | 56 | 52.2 |
| Paragould | MAX | 85 | 84 | 79 | 65 | 70 | 76 | 79 | 71 | 72 | 77 | 84 | 76 | 82 | 82 | 87 | 88 | 87 | 84 | 83 | 79 | 73 | 70 | 66 | 70 | 70 | 81 | 85 | 84 | 88 | 85 | 87 | 79.0 |
| | MIN | 62 | 60 | 55 | 45 | 38 | 42 | 50 | 53 | 44 | 41 | 46 | 48 | 42 | 48 | 50 | 47 | 50 | 52 | 55 | 59 | 56 | 53 | 52 | 48 | 44 | 47 | 55 | 55 | 55 | 55 | 59 | 50.5 |
| November 1950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Camden 1 | MAX | 87 | 84 | 70 | 53 | 53 | 66 | 77 | 76 | 79 | 59 | 46 | 51 | 59 | 66 | 63 | 74 | 73 | 64 | 65 | 79 | 60 | 66 | 72 | 72 | 39 | 51 | 57 | 66 | 61 | 63 | | 65.0 |
| | MIN | 59 | 63 | 49 | 38 | 30 | 31 | 42 | 56 | 37 | 29 | 21 | 21 | 21 | 24 | 42 | 55 | 33 | 33 | 41 | 31 | 28 | 27 | 38 | 23 | 19 | 26 | 27 | 27 | 26 | 29 | | 34.2 |
| Cummins Farm | MAX | 80 | 71 | 55 | 51 | 61 | 73 | 76 | 77 | 71 | 44 | 46 | 54 | 54 | 67 | 69 | 72 | 68 | 50 | 76 | 75 | 59 | 69 | 70 | 52 | 41 | 52 | 57 | 53 | 55 | 58 | | 61.9 |
| | MIN | 57 | 54 | 44 | 36 | 26 | 40 | 52 | 62 | 42 | 31 | 22 | 21 | 23 | 42 | 58 | 36 | 35 | 35 | 50 | 44 | 28 | 31 | 34 | 20 | 18 | 24 | 29 | 26 | 25 | 35 | | 36.0 |
| Fayetteville Exp. Sta. | MAX | 78 | 66 | 54 | 46 | 64 | 71 | 70 | 72 | 70 | 37 | 44 | 51 | 60 | 62 | 73 | 65 | 54 | 52 | 73 | 72 | 56 | 63 | 56 | 27 | 48 | 44 | 53 | 51 | 57 | 65 | | 58.5 |
| | MIN | 65 | 41 | 37 | 23 | 28 | 51 | 54 | 44 | 29 | 23 | 11 | 19 | 18 | 43 | 53 | 38 | 26 | 41 | 46 | 29 | 21 | 38 | 23 | 7 | 10 | 18 | 22 | 21 | 20 | 28 | | 30.9 |
| Mount Ida 1 | MAX | 84 | 84 | 68 | 65 | 48 | 63 | 74 | 69 | 75 | 47 | 40 | 48 | 50 | 55 | 60 | 65 | 65 | 58 | 65 | 70 | 54 | 58 | 72 | 72 | 37 | 54 | 56 | 60 | 62 | 58 | | 61.2 |
| | MIN | 55 | 56 | 50 | 33 | 24 | 30 | 45 | 60 | 40 | 26 | 12 | 16 | 18 | 20 | 26 | 41 | 28 | 34 | 40 | 42 | 23 | 33 | 30 | 16 | 15 | 24 | 26 | 23 | 22 | 28 | | 31.2 |
| Perryville | MAX | 68 | 62 | 60 | 59 | 63 | 55 | 59 | 51 | 61 | 59 | 53 | 50 | 47 | 56 | 55 | 61 | 65 | 53 | 51 | 50 | 41 | 43 | 48 | 49 | 60 | 61 | 65 | 69 | 66 | 68 | | 56.9 |
| | MIN | 36 | 35 | 29 | 20 | 33 | 20 | 23 | 31 | 30 | 27 | 31 | 29 | 25 | 30 | 29 | 28 | 32 | 30 | 29 | 23 | 18 | 22 | 27 | 26 | 30 | 29 | 34 | 41 | 40 | 37 | | 29.1 |
| Portland | MAX | 84 | 79 | 76 | 56 | 52 | 60 | 70 | 76 | 78 | 54 | 48 | 43 | 54 | 62 | 69 | 78 | 71 | 59 | 68 | 78 | 59 | 60 | 63 | 70 | 37 | 45 | 56 | 62 | 58 | 60 | | 63.0 |
| | MIN | 57 | 60 | 48 | 38 | 32 | 33 | 42 | 58 | 50 | 34 | 25 | 27 | 26 | 27 | 38 | 57 | 38 | 42 | 44 | 59 | 29 | 31 | 39 | 20 | 18 | 20 | 29 | 30 | 28 | 29 | | 36.9 |
| Turnpike | MAX | 77 | 69 | 52 | 43 | 57 | 69 | 60 | 69 | 64 | 33 | 40 | 47 | 53 | 48 | 61 | 62 | 50 | 60 | 62 | 60 | 51 | 63 | 57 | 27 | 38 | 46 | 52 | 52 | 60 | 60 | | 54.7 |
| | MIN | 57 | 52 | 34 | 25 | 30 | 45 | 51 | 51 | 29 | 19 | 17 | 25 | 33 | 41 | 43 | 43 | 35 | 42 | 39 | 31 | 26 | 40 | 23 | 8 | 14 | 26 | 31 | 29 | 30 | 39 | | 33.6 |
| January 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Camden 1 | MAX | 58 | 57 | 65 | 53 | 66 | 69 | 55 | 44 | 55 | 58 | 63 | 58 | 62 | 71 | 59 | 62 | 67 | 73 | 77 | 78 | 71 | 46 | 57 | 61 | 59 | 51 | 65 | 69 | 51 | 39 | 21 | 59.4 |
| | MIN | 25 | 45 | 45 | 29 | 29 | 30 | 25 | 22 | 24 | 24 | 22 | 24 | 41 | 52 | 34 | 30 | 31 | 46 | 45 | 51 | 32 | 28 | 28 | 31 | 30 | 27 | 38 | 49 | 22 | 16 | 16 | 32.0 |
| Oden | MAX | 29 | 34 | 31 | 19 | 26 | 33 | 48 | 44 | 47 | 46 | 41 | 39 | 52 | 62 | 66 | 57 | 51 | 48 | 41 | 44 | 43 | 51 | 55 | 54 | 56 | 57 | 64 | 64 | 59 | 46 | 38 | 46.6 |
| | MIN | 21 | 22 | 14 | 14 | 15 | 17 | 27 | 34 | 35 | 29 | 34 | 28 | 29 | 45 | 48 | 51 | 32 | 35 | 29 | 31 | 30 | 29 | 31 | 39 | 42 | 34 | 37 | 51 | 46 | 33 | 28 | 31.9 |
| February 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oden | MAX | 17 | 32 | 35 | 49 | 50 | 50 | 44 | 31 | 31 | 40 | 38 | 54 | 62 | 67 | 71 | 74 | 67 | 64 | 59 | 58 | 62 | 65 | 57 | 58 | 59 | 54 | 49 | 47 | | | | 51.6 |
| | MIN | 7 | -18 | -14 | 14 | 28 | 29 | 29 | 17 | 14 | 18 | 22 | 29 | 34 | 36 | 38 | 42 | 39 | 37 | 35 | 38 | 39 | 41 | 39 | 36 | 34 | 33 | 31 | 30 | | | | 27.0 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 236 | | 6P | Ben R. Bush | 3 4 |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 4 5 |
| Aly | 0136 | Yell | 3 | 34 47 | 93 29 | 850 | | 7A | Mrs. Elvia Lamb | 3 4 |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 4 |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | 3 4 |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Halliburton | 2 3 4 5 |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W Trammell | ‖ |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 4 |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | University of Ark. | 2 3 5 |
| Batesville Airway | 0456 | Independence | 7 | 35 46 | 91 39 | 363 | 6P | 6P | CLOSED - - - - - | 1-31-51 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | University of Ark. | 2 3 4 5 |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 7A | 7A | B. M. Huddleston | 2 3 4 5 |
| Bear Creek Lake | 0496 | Lee | 5 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | 3 4 |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 5P | Minnie Scanlan | 2 3 5 7 |
| Beebe | 0530 | White | 7 | 35 04 | 91 54 | 250 | | MID | Jr. Ag. College | 3 4 |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0562 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 6P | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1296 | 5P | 8A | Jessie W. Lawson | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucille R McWethy | 3 4 |
| Big Flat | 0662 | Baxter | 7 | 36 20 | 92 24 | 1250 | | 7A | C. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 239 | | 7A | N. W Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | J. H. Ragan | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 510 | | | Corps of Engineers | 3 4 |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | | | MID | Corps of Engineers | 3 4 |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 257 | 7A | 7A | R. F. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 4 5 |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M Pearson | 3 4 |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 18 | 225 | | 8A | Maxine K Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 6P | 7A | Oscar W Pearson | 2 3 4 5 7 |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 6P | Miss Beulah Friend | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 760 | | MID | Corps of Engineers | 3 4 |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G A Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 280 | | 5P | B W Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Ewell J. Seay | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | 3 4 |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 5A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | | | MID | Proney Dell Horton | 3 4 |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark P & L. Co. | 3 4 |
| Center Ridge | 1308 | Conway | 1 | 35 22 | 92 34 | 647 | | 7A | Lizzie M. Thompson | 3 |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville 3 SE | 1456 | Johnson | 1 | 35 28 | 93 25 | 1250 | | MID | Cole & Westbrook | 3 4 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Reddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Jornes | 3 |
| Combs | 1574 | Madison | 7 | 35 53 | 93 50 | 1400 | | MID | Rosa J. Combs | 3 4 |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Bimam | 3 4 |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 4 5 7 |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 4 | 34 26 | 94 25 | 1050 | | 7A | Joe C Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U. S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 550 | | 7A | Verda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 4 |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 4 5 7 |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 7A | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 21 | 426 | 6P | 6P | L. D. McCown | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | 3 4 |
| Dermott | 1960 | Chicot | 7 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Der Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 5P | Howard L. Graves | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. P. & L. Co. | 3 4 |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | 3 4 |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Mrs. Nina C. Babb | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 285 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 45 | 1465 | 6P | 6P | George W. Nicholads | 2 3 4 5 7 |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1259 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | University of Ark. | 2 3 5 7 |
| Fordyce | 2540 | Dallas | 3 | 34 02 | 92 24 | 280 | 5P | 5P | Mrs. Foreman Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 400 | | MID | Leslie P. Callons | 3 4 |
| Forester | 2556 | Scott | 1 | 34 46 | 93 49 | 650 | | 8A | A. L. McCraw | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | 3 4 |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | ‖ |
| Fountain Hill | 2598 | Ashley | ‖ | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Garland | 2710 | Miller | ‖ | 33 21 | 93 42 | 230 | | 7A | J. B. Massey | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Albert R. Byerly | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 52 | 92 43 | 1322 | 7A | 7A | Paul M. Jordan | 2 3 4 5 7 |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 8A | Myrtle Irene Price | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Harold L. Frizzell | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | 8A | 8A | Elton B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S Forest Service | 2 3 5 |
| Greenbrier | 2962 | [illegible] | 1 | 35 14 | 92 23 | 360 | | 8A | J. O. Cantrell | 3 |
| Greenwood | 2976 | [illegible] | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | [illegible] | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | T. B. Donaldson | 3 4 |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Harrison Airway | 3166 | Boone | 7 | 36 14 | 93 07 | 1100 | MID | MID | CLOSED - - - - - | 9-15-50 |
| Heber Springs 3 SW | 3234 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | 3 4 |
| Hector | 3250 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Opal C. Emory | 3 |
| Helena | 3270 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 6P | James A. Burnett | 2 3 5 |
| Henderson | 3258 | Baxter | 7 | 36 22 | 92 14 | 498 | | 6P | Daisy A. Porter | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 4 5 6 |
| Hopper | 3434 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Mrs. Lona A.Shields | ‖ |
| Horatio | 3442 | Sevier | 4 | 33 58 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | ‖ | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | Mrs. May P. Markely | 3 4 |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 4 |
| Iceledo | 3570 | Newton | 7 | 35 52 | 92 59 | 1365 | | 5P | CLOSED--------- | 10-24-50 |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lettie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W Hunter | 3 4 |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 4P | Tressa St. Clair | 3 |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mable F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7A | F. W. Kellogg | 2 3 5 |
| Lee Creek | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | Orpha W. Cooksey | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lock and Dam No 3 | 4256 | Independence | 7 | 35 51 | 91 51 | 370 | | 7A | Corps of Engineers | 3 |
| Lost Corners | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann | 4332 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | I. C. Sutton | 3 |
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | Mrs. H. G. Lenhardt | 2 3 5 7 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia | 4548 | Columbia | 4 | 33 17 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | | 8A | Jodie W. McMullen | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Vivian L. Bryan | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 4 5 7 |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4676 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Bill Adams | 3 4 |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Houston D. Crosby | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 4 5 7 |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 6P | 6P | Arkansas A & M Col. | 2 3 4 5 7 |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr.&Lght Co. | 3 4 |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 4 |
| Morrilton | 4938 | Conway | ‖ | 35 08 | 92 44 | 328 | 5P | 7A | L. A. Dicus | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 5P | 7A | Charles A. Watson | 2 3 4 5 |
| Mount Ida 2 | 4990 | Montgomery | 3 | 34 33 | 93 37 | 663 | | MID | CLOSED - - - - - | ‖ |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. N. Halbert | 2 3 4 5 7 |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | W. D. Worthington | 3 |
| Mountainburg | 5056 | Crawford | 1 | 35 38 | 94 10 | 736 | 5P | 5P | C. A. Lovell | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 8A | 8A | Corps of Engineers | 3 4 |
| Nashville | 5112 | Howard | 4 | 33 58 | 93 51 | 350 | 7A | 7A | Brice Carruth | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Conserv. Serv. | 3 4 |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Floyd Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 16 | 225 | SS | 7A | Alvis W. Jackson | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | 2 3 4 5 6 |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | 8A | 8A | Corps of Engineers | 2 3 4 5 6 |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | MID | MID | U.S. Forest Service | 2 3 5 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | SS | 6A | Orkney O Milton | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 20 | 93 45 | | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | 3 4 |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 3 | 34 18 | 92 05 | 315 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | | | MID | Soil Conserv. Serv. | 3 4 |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | 3 4 |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 54 | 463 | | 7A | Lula Mae Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Arnice O. Taylo | 3 4 |
| Remmel Dam | 6102 | Hot Spring | 3 | 34 26 | 92 54 | - | | MID | Ark. P. & L. Co. | 3 4 |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 211 | | 8A | J. H. Yancy | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | | 6P | Claude D. Sisco | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Rosebud | 6278 | White | 7 | 35 20 | 92 04 | - | | 6P | Harden L. Liles | 3 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Welton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | 3 4 |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 6P | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark.Forestry Comm. | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 6P | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 1 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 4 5 6 |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 23 | 91 58 | 200 | | 7A | Sadie Reynolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 368 | MID | MID | U.S. Weather Bureau | 2 3 4 5 7 |
| Turrpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Vick | 7420 | Bradley | 3 | 33 19 | 92 09 | 115 | 6P | 6P | CLOSED --------- | 1-4-50 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 4 5 7 |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 275 | MID | MID | U.S. Civil Aero Adm | 2 3 4 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | C. N. Turner | 2 3 5 |
| Washington Lake | 7638 | Washington | 1 | 36 06 | 94 23 | 1150 | | MID | Harry E. Birkinsha | 3 4 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N.C. Threlkeld | 3 4 |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | 7A | Thomas W. Cone | 3 4 |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 7A | 7A | D. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | 3 4 |
| Wing | 7950 | Yell | ‖ | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | 3 4 |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Frank Taylor | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 900 | | 7A | Vivian L. Linton | 3 |

NEW STATIONS

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | | Ark. Pwr. & Lt. Co. | 3 4 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 610 | | 7A | Nora Lee Mayberry | 3 |
| Flippin CAA AP | 2528 | Marion | | 36 18 | 92 36 | | MID | MID | U.S.Civil Aero Adm. | 2 3 4 5 |

† Drainage Code 1 Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7 White

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

| | |
|---|---|
| - | No record in Tables 3, 4, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| 6 | Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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## CORRECTIONS

**January 1951**, Batesville Livestock, Table 7, 31st should be T on ground.

Batesville Livestock, Table 2, greatest depth is T on 30+.

Beedeville, Table 7, 30th is 2 on ground and 31st is 2 on ground.

Beedeville, Table 2, greatest depth should be 2.

Jonesboro, Table 2, greatest depth of snow on ground is T on 7+.

**February 1951**, Bear Creek Lake, Table 3, delete dashes on 26th, 27th, and 28th; add .28 on 27th and total 2.53.

Bear Creek Lake, Table 4, delete dashes on 26th and 28th and add on 27th: 2a .08, 3a .05, 4a .09, 5a .01, 6a .05.

Combs, Table 3, add .07 on 28th and change total to 9.03.

Combs, Table 4, add on 28th: 1a .04, 10a .01, noon .02, and total .07.

Denver, Table 3, add .18 on 28th and change total to 5.93.

Denver, Table 4, add on 28th: 1p .17, 2p .01, and total .18.

Hardy, Table 3, add .09 on 27th, .03 on 28th, and change total to 5.67.

Hardy, Table 4, add on 27th: 10p .01, 11p .04, midnight .04, total .09. Add on 28th: 2a .01, 4p .02, and total .03.

Heber Springs, Table 3, delete dashes on 23rd through 27th and add .13 on 26th and 5.74 total.

Heber Springs, Table 4, delete dashes on 23rd and 27th and add on 26th: 3a .03, 5a .02, 6a .01, 7a .01, 8a .02, 9a .02, 10a .01, noon .01, total .13.

Maumee, Table 3, add .07 on 27th and change total to 5.85.

Maumee, Table 4, add on 27th: 10p .06, 11p .01, total .07.

Ravana, Table 3, add .10 on 27th.

Ravana, Table 4, add on 27th· 5a .05, 6a .02, 7a .03, total .10.

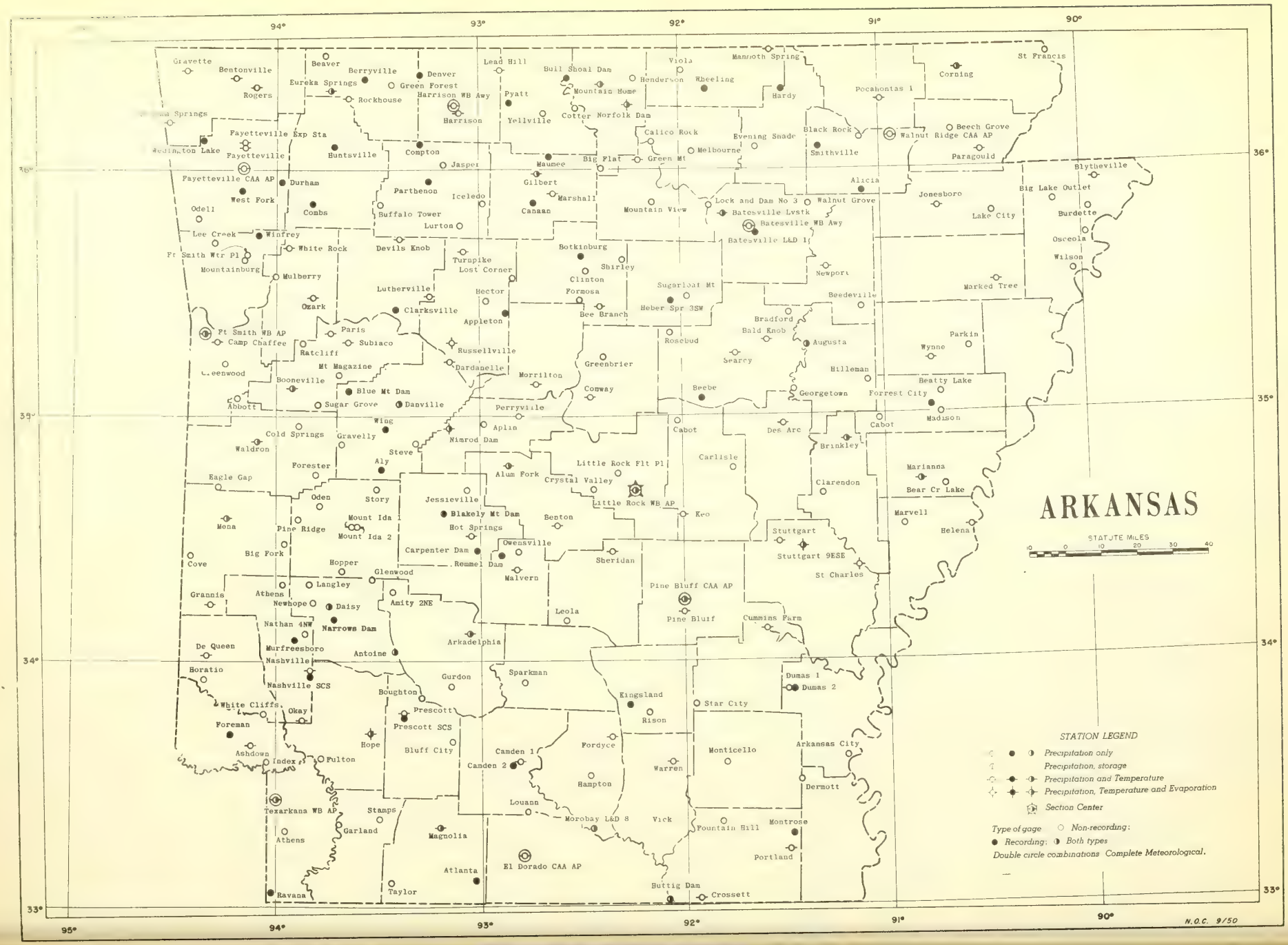
Aly, Table 3, add .10 on 28th and change total to 5.23.

Aly, Table 4, add on 28th: 2p .05, 3p .04, 5p .01, total .10.

**March 1951**, Fordyce, Table 2, precipitation departure should be -3.01.

**May 1951**, Newport, Table 2, total snowfall should be 0.

W.B.O., Kansas City, Mo. -- 8-17-51 -- 1175


ARKANSAS
STATUTE MILES
0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage ○ Non-recording;
● Recording; ◑ Both types
Double circle combinations Complete Meteorological.
N.O.C. 9/50
Gravette
Bentonville
Beaver
Berryville
Denver
Eureka Springs
Green Forest
Rogers
Rockhouse
Harrison WB Awy
Harrison
Lead Hill
Bull Shoal Dam
Viola
Mountain Home
Henderson
Wheeling
Pyatt
Yellville
Cotter
Norfolk Dam
Mammoth Spring
Hardy
Corning
St Francis
Pocahontas 1
Fayetteville Exp Sta
Fayetteville
Fayetteville CAA AP
Buntsville
Compton
Jasper
Calico Rock
Melbourne
Evening Shade
Black Rock
Walnut Ridge CAA AP
Beech Grove
Smithville
Paragould
Maumee
Big Flat
Green Mt
Gilbert
Durham
West Fork
Parthenon
Iceledo
Marshall
Canaan
Mountain View
Alicia
Blytheville
Jonesboro
Big Lake Outlet
Lock and Dam No 3
Walnut Grove
Batesville Lvstk
Batesville WB Awy
Batesville L&D 1
Lake City
Burdette
Osceola
Wilson
Odell
Combs
Buffalo Tower
Lurton
Lee Creek
Winfrey
White Rock
Devils Knob
Botkinburg
Shirley
Clinton
Turnpike
Lost Corner
Ft Smith Wtr Pl
Mountainburg
Mulberry
Newport
Marked Tree
Beedeville
Luthersville
Hector
Formosa
Sugarloaf Mt
Heber Spr 3SW
Ozark
Clarksville
Appleton
Bee Branch
Bradford
Bald Knob
Augusta
Parkin
Wynne
Ft Smith WB AP
Camp Chaffee
Paris
Ratcliff
Subiaco
Russellville
Rosebud
Searcy
Greenbrier
Dardanelle
Mt Magazine
Booneville
Blue Mt Dam
Morrilton
Conway
Beebe
Hilleman
Georgetown
Forrest City
Beatty Lake
Madison
Abbott
Sugar Grove
Danville
Perryville
Wing
Aplin
Cabot
Des Arc
Brinkley
Cold Springs
Gravelly
Waldron
Nimrod Dam
Steve
Aly
Forester
Eagle Gap
Alum Fork
Crystal Valley
Little Rock Flt Pl
Carlisle
Marianna
Bear Cr Lake
Clarendon
Oden
Story
Jessieville
Little Rock WB AP
Keo
Marvell
Helena
Mena
Pine Ridge
Mount Ida 1
Mount Ida 2
Blakely Mt Dam
Hot Springs
Benton
Stuttgart
Stuttgart 9ESE
Cove
Big Fork
Carpenter Dam
Owensville
Remmel Dam
Sheridan
St Charles
Hopper
Glenwood
Malvern
Pine Bluff CAA AP
Pine Bluff
Langley
Grannis
Athens
Newhope
Daisy
Amity 2NE
Leola
Cummins Farm
Nathan 4NW
Narrows Dam
Arkadelphia
De Queen
Murfreesboro
Antoine
Nashville
Horatio
Nashville SCS
Gurdon
Sparkman
Dumas 1
Dumas 2
Boughton
Kingsland
Star City
White Cliffs
Okay
Prescott
Rison
Foreman
Prescott SCS
Hope
Fordyce
Monticello
Arkansas City
Ashdown
Bluff City
Camden 1
Camden 2
Warren
Index
Fulton
Hampton
Dermott
Texarkana WB AP
Stamps
Louann
Morobay L&D 8
Vick
Fountain Hill
Montrose
Garland
Athens
Magnolia
Portland
Atlanta
El Dorado CAA AP
Buttig Dam
Crossett
Ravana
Taylor
95°
94°
93°
92°
91°
90°
36°
35°
34°
33°

U. S. DEPARTMENT OF COMMERCE
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# CLIMATOLOGICAL DATA

## ARKANSAS

JULY 1951
Volume LVI No. 7

KANSAS CITY: 1951

## ARKANSAS - JULY 1951

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

The weather over Arkansas during the month of July 1951 was generally favorable for agriculture. Precipitation was mostly in the form of showers and well distributed throughout the month. Temperatures were normal.

The monthly mean temperature for the State was 80.5° which is exactly normal. The highest monthly mean temperature was 83.4° at Helena and the lowest, 75.3° at Turnpike. The highest temperature recorded was 104° at Monticello on the 10th, and the lowest 51° at Harrison on the 1st, and at the Batesville Livestock Experiment Station on the 2nd. There was an average of 23 days on which temperatures of 90° or higher were recorded.

The average monthly precipitation for the State was 5.83 inches, which is 2.09 inches above the normal. The greatest monthly total was 11.76 inches at Newhope and the least 0.74 inches at Berryville. The greatest amount that occurred on any one day was 7.18 inches at Okay on the 1st. There was an average of 8 days with 0.01 inch or more of precipitation. There were only two days, the 7th and the 21st, on which measurable precipitation was not recorded at some point in the State.

Precipitation was general on the 1st, 2nd, and 3rd with several points receiving locally heavy to excessive amounts. Heavy rains delayed much needed field work in most sections of the State. Many fields were rank with weeds and grass. In some low spots crops were in danger of drowning out. These rains caused flooding on the Ouachita, White and Black Rivers.

There were frequent showers and thunderstorms during the remainder of the month, but there was sufficient open weather to permit field work and good crop growth. Soil moisture remained adequate throughout the month.

The month's weather was generally favorable for cotton. The early crop made good progress in all sections. At the beginning of the month early cotton was fruiting rapidly and many blooms were appearing. Late cotton, however, did not fare so well. As a result of excessive moisture during the preceding June and the opening days of July many fields became rank with weeds and grass. Frequent showers during the month further hindered field work. As a result some early fields were abandoned, and the growth of the crop generally retarded. There was a marked improvement during the last half of the month. Insect damage was generally light.

Rice made normal progress during the month. Growth was rapid during the latter half. Some early fields were heading by mid-month. Much of the early crop was drained in order to let the field dry for the control of root maggots. Fertilizer was applied extensively during the last two weeks.

Except for some slight damage from excess moisture in lowlands and poorly drained fields early corn made excellent progress. Much of the early crop was in the "hard dough" or "roasting ear" stage by the close of the month. Considerable late corn was stunted by grass and excess soil moisture. Late fields also suffered considerable damage from bud worm.

Soybeans fared very similarly to cotton and corn. The early crop made very good progress while later fields were retarded by excess moisture and grass. Many abandoned cotton fields were given over to soybeans.

The month's weather was generally favorable for truck and fruit crops. Tomatoes were being harvested in the southeastern counties at the beginning of the month. The harvest continued, reaching the northwestern counties by the close of the month. At the beginning of the month early peaches were being harvested in volume. The harvest of Elberta peaches began about mid-month and continued through the close. The watermelon harvest began about the middle of the month and continued through the close.

The hay crops made excellent growth, with a considerable amount of good quality hay being cut. There was, however, some damage from frequent showers.

### STORMS

There were no severe storms in Arkansas during July 1951.

### FLOODS

Moderate to heavy showers beginning on June 29th, and continuing through July 3rd, with local storm totals amounting to more than 5.00 inches at several stations, were general over the White, Black and Ouachita River watersheds. This resulted in flooding on the Ouachita, Lower Black and Lower White Rivers. There was also slight flooding on the Arkansas River from Fort Smith to Ozark due to water from upstream. Flood damage on the Ouachita and White Rivers was slight. Damage on the Lower Black River in the vicinity of Black Rock was estimated at $43,000. There was no flood damage on the Arkansas River.

A flash flood on DeRoche Creek on July 3rd did extensive damage to the village of Lambert in Hot Spring County. Ten houses were washed from their foundations and were either overturned or extensively damaged. Monetary loss was estimated at $12,250.

Two persons were drowned in a flash flood on Harding Drain in the city of Pine Bluff on July 3rd.--JFR

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h | | | | Relative humidity averages percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01–.09 | .10–.49 | .50–.99 | 1.00–1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | NE | 28 | 6.3 | 26 | NE | 28 | 87 | 91 | 60 | 62 | 3 | 2 | 3 | 2 | 1 | 0 | 10 | 68 | 4.6 |
| Little Rock WB Airport | S | 10 | 5.8 | 31 | NE | 4 | 89 | 92 | 63 | 69 | 3 | 3 | 1 | 1 | 3 | 1 | 12 | 73 | 6.1 |
| Texarkana WB Airport | NE | 18 | 6.6 | 26 | NE | 1 | 84 | 91 | 58 | 61 | 1 | 2 | 2 | 0 | 1 | 1 | 7 | 84 | 5.4 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 76.5 | 103 | 50 | 7.24 | 0 | 10 |
| 1892 | 79.0 | 104 | 52 | 3.58 | 0 | 10 |
| 1893 | 80.9 | 103 | 59 | 2.94 | 0 | 6 |
| 1894 | 78.4 | 108 | 51 | 3.98 | 0 | 16 |
| 1895 | 78.9 | 104 | 55 | 7.34 | 0 | 2 |
| 1896 | 83.4 | 110 | 52 | 1.61 | 0 | 4 |
| 1897 | 82.4 | 109 | 50 | 3.25 | 0 | 5 |
| 1898 | 79.9 | 105 | 50 | 4.25 | 0 | 8 |
| 1899 | 79.0 | 100 | 52 | 5.14 | 0 | 8 |
| 1900 | 79.7 | 102 | 51 | 4.46 | 0 | 9 |
| 1901 | 83.7 | 116 | 50 | 2.49 | 0 | 6 |
| 1902 | 79.4 | 105 | 50 | 4.49 | 0 | 6 |
| 1903 | 79.6 | 105 | 53 | 3.86 | 0 | 9 |
| 1904 | 77.9 | 104 | 49 | 4.43 | 0 | 10 |
| 1905 | 76.7 | 106 | 51 | 7.60 | 0 | 13 |
| 1906 | 76.7 | 99 | 48 | 5.96 | 0 | 10 |
| 1907 | 81.4 | 108 | 53 | 1.96 | 0 | 4 |
| 1908 | 79.2 | 103 | 48 | 3.00 | 0 | 8 |
| 1909 | 81.9 | 106 | 50 | 2.51 | 0 | 5 |
| 1910 | 79.4 | 105 | 41 | 5.46 | 0 | 10 |
| 1911 | 78.4 | 100 | 43 | 4.83 | 0 | 11 |
| 1912 | 81.3 | 104 | 56 | 2.82 | 0 | 6 |
| 1913 | 81.5 | 104 | 55 | 4.31 | 0 | 8 |
| 1914 | 82.6 | 107 | 54 | 2.69 | 0 | 7 |
| 1915 | 77.1 | 107 | 43 | 2.40 | 0 | 5 |
| 1916 | 82.8 | 106 | 55 | 2.09 | 0 | 6 |
| 1917 | 79.6 | 106 | 50 | 5.10 | 0 | 8 |
| 1918 | 79.6 | 111 | 49 | 1.53 | 0 | 4 |
| 1919 | 81.2 | 104 | 54 | 1.91 | 0 | 5 |
| 1920 | 79.8 | 105 | 52 | 4.22 | 0 | 7 |
| 1921 | 82.0 | 107 | 54 | 2.42 | 0 | 6 |
| 1922 | 80.2 | 106 | 48 | 4.12 | 0 | 7 |
| 1923 | 79.9 | 105 | 48 | 3.53 | 0 | 6 |
| 1924 | 79.0 | 110 | 40 | 2.35 | 0 | 5 |
| 1925 | 81.8 | 109 | 47 | 4.99 | 0 | 10 |
| 1926 | 79.8 | 109 | 42 | 3.55 | 0 | 8 |
| 1927 | 79.6 | 104 | 49 | 4.25 | 0 | 6 |
| 1928 | 80.3 | 102 | 52 | 3.66 | 0 | 8 |
| 1929 | 81.2 | 105 | 51 | 3.07 | 0 | 7 |
| 1930 | 84.7 | 115 | 42 | 0.74 | 0 | 2 |
| 1931 | 81.0 | 106 | 48 | 6.00 | 0 | 11 |
| 1932 | 82.5 | 108 | 50 | 5.00 | 0 | 9 |
| 1933 | 81.4 | 109 | 55 | 5.01 | 0 | 9 |
| 1934 | 85.5 | 112 | 57 | 1.66 | 0 | 4 |
| 1935 | 82.2 | 107 | 53 | 2.32 | 0 | 5 |
| 1936 | 83.3 | 114 | 42 | 4.90 | 0 | 6 |
| 1937 | 80.4 | 106 | 52 | 3.71 | 0 | 7 |
| 1938 | 82.0 | 109 | 59 | 3.74 | 0 | 7 |
| 1939 | 82.0 | 110 | 55 | 3.34 | 0 | 7 |
| 1940 | 78.4 | 103 | 48 | 4.14 | 0 | 8 |
| 1941 | 81.2 | 105 | 53 | 4.82 | 0 | 9 |
| 1942 | 81.1 | 105 | 53 | 1.39 | 0 | 3 |
| 1943 | 82.9 | 110 | 47 | 1.13 | 0 | 4 |
| 1944 | 81.2 | 108 | 49 | 2.61 | 0 | 4 |
| 1945 | 78.1 | 106 | 45 | 3.94 | 0 | 6 |
| 1946 | 80.8 | 106 | 51 | 3.94 | 0 | 7 |
| 1947 | 78.3 | 109 | 41 | 1.25 | 0 | 3 |
| 1948 | 80.5 | 105 | 51 | 4.11 | 0 | 9 |
| 1949 | 81.1 | 102 | 53 | 4.32 | 0 | 10 |
| 1950 | 76.8 | 99 | 53 | 7.10 | T | 13 |
| 1951 | 80.5 | 104 | 51 | 5.83 | 0 | 8 |
| PERIOD | 80.5 | | | 3.78 | T | |

See reference notes following Station Index.

| Station | Temperature | | | | | | | No. of days | | Precipitation | | | | | | | | No. of days | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | Snow, Sleet, Hail | | | | | | |
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max. 90° or above | Min. 32° or below | Total | Departure from normal | Greatest day | Date | Total | Max. depth on ground at obsn. | Date | .01 or more | .50 or more | 1.00 or more |
| Alum Fork | 80.2 M | .0 | 96 | 21 | 60 | 2 | [illegible] | 24 | 0 | 4.67 | 1.47 | 1.30 | 2 | .0 | 0 | | 11 | 4 | 1 |
| Arkadelphia | 82.4 | 1.2 | 100 | 21 | 64 | 2 | 0 | 27 | 0 | 11.59 | 7.88 | 3.67 | 1 | .0 | 0 | | 10 | 5 | 5 |
| Ashdown | 81.0 | | 98 | 21+ | 63 | 3 | 0 | 29 | 0 | 5.48 | | 4.25 | 1 | .0 | 0 | | 3 | 2 | 2 |
| Batesville Lvstk | 76.0 M | | 99 | 23 | 51 | 2 | | 21 | 0 | 6.34 | | 2.00 | 4 | .0 | 0 | | 8 | 6 | 2 |
| Batesville L & D 1 | 79.4 | | 98 | 22+ | 57 | [illegible] | 0 | 23 | 0 | 6.03 | 2.55 | 1.53 | 28 | .0 | 0 | | 9 | 4 | 3 |
| Bee Branch | 79.1 | -2.1 | 95 | 23 | 58 | 2 | 0 | 24 | 0 | 4.59 | 1.32 | 1.90 | 27 | .0 | 0 | | 6 | 4 | 1 |
| Benton | 79.9 | - .8 | 97 | 18 | 64 | 1+ | 0 | 25 | 0 | 7.77 | | 2.42 | 3 | .0 | 0 | | 12 | 5 | 3 |
| Bentonville | 78.4 | .0 | 94 | 12+ | 54 | 1 | 1 | 17 | 0 | 3.44 | .15 | 1.80 | 13 | .0 | 0 | | 5 | 0 | 1 |
| Blytheville | 83.0 | 1.5 | 101 | 21 | 62 | 5 | | 27 | 0 | 5.99 | 2.80 | 1.52 | 1 | .0 | 0 | | 9 | 5 | 3 |
| Booneville | 81.4 | | 100 | 21+ | 60 | 2 | 0 | 28 | 0 | 4.74 | | 1.56 | 2 | .0 | 0 | | 9 | 4 | 1 |
| Brinkley // | 83.3 | 2.3 | 102 | 22+ | 63 | 2 | 0 | 25 | 0 | 3.50 | - .78 | 1.60 | 3 | .0 | 0 | | 8 | 2 | 1 |
| Camden 1 | 82.3 | .8 | 98 | 14+ | 65 | 2 | | 27 | 0 | 7.91 | 3.85 | 4.51 | 1 | .0 | 0 | | 8 | 5 | 2 |
| Camp Chaffee | 82.9 | | 100 | 21+ | 61 | 1 | 0 | 28 | 0 | 5.54 | | 1.80 | 2 | .0 | 0 | | 9 | 3 | 3 |
| Conway | 81.9 | - .3 | 100 | 23 | 61 | 2 | 0 | 27 | 0 | 3.68 | .18 | 1.30 | 2 | .0 | 0 | | 12 | 2 | 1 |
| Corning | 80.4 | .3 | 99 | 23 | 60 | 6 | | 22 | 0 | 7.69 | 4.11 | 1.77 | 10 | .0 | 0 | | 12 | 5 | 4 |
| Crossett | 82.2 | .6 | 98 | 20+ | 63 | 2 | 0 | 27 | 0 | 7.78 | 3.16 | 4.05 | 1 | .0 | 0 | | 7 | 4 | 2 |
| Cummins Farm | 82.1 | | 98 | 21 | 56 | 2 | 0 | 26 | 0 | 9.27 | | 2.27 | 23 | .0 | 0 | | 10 | 5 | 5 |
| Dardanelle | 82.2 | - .1 | 99 | 21 | 63 | 1 | | 24 | 0 | 3.59 | .21 | 1.93 | 3 | .0 | 0 | | 8 | 2 | 2 |
| De Queen | 79.6 | -1.5 | 95 | 21+ | 64 | 3+ | 0 | 23 | 0 | 7.15 | 3.16 | 4.62 | 1 | .0 | 0 | | 4 | 2 | 2 |
| Des Arc | 80.7 | | 100 | 24 | 61 | 2 | | 25 | 0 | 4.43 | | 1.53 | 3 | .0 | 0 | | 10 | 4 | 1 |
| Devils Knob | | | | | | | | | 0 | 5.88 | | 1.37 | 26 | .0 | 0 | | 9 | 6 | 2 |
| Dumas 1 | 83.2 | .8 | 100 | 21 | 64 | 2 | 0 | 28 | 0 | 7.76 | 3.78 | 3.07 | 27 | .0 | 0 | | 10 | 5 | 3 |
| El Dorado CAA AP | 82.5 | - .1 | 98 | 20 | 65 | 1 | 0 | 28 | 0 | 3.86 | - .58 | 1.98 | 1 | .0 | 0 | | 8 | 2 | 1 |
| Eureka Springs | 78.2 | - .8 | 95 | 22+ | 55 | 1 | 1 | 16 | 0 | 4.31 | .60 | 1.40 | 26 | .0 | 0 | | 9 | 4 | 1 |
| Fayetteville CAA AP | 77.5 | | 95 | 22 | 56 | 1 | 1 | 16 | 0 | 2.13 | | .64 | 10 | .0 | 0 | | 7 | 2 | 0 |
| Fayetteville Exp Farm | 77.2 | -1.6 | 93 | 22+ | 57 | 1 | 2 | 11 | 0 | 1.69 | -2.01 | .84 | 10 | .0 | 0 | | 6 | 1 | 0 |
| Flippin CAA AP | 79.0 | | 97 | 22 | 55 | 1 | 0 | 20 | 0 | 5.64 | | 1.72 | 4 | .0 | 0 | | 11 | 5 | 1 |
| Fort Smith WB AP | 82.2 | .7 | 100 | 21 | 61 | 1 | 0 | 27 | 0 | 3.54 | .17 | 1.51 | 1 | .0 | 0 | | 7 | 3 | 1 |
| Gilbert | 78.7 | | 97 | 23 | 57 | 1 | | 20 | 0 | 4.52 | 1.64 | 1.30 | 11 | .0 | 0 | | 10 | 4 | 1 |
| Grannis | 79.3 | - .2 | 95 | 19+ | 62 | 2 | 0 | 19 | 0 | 9.29 | 4.74 | 2.95 | 1 | .0 | 0 | | 9 | 5 | 4 |
| Gravette | 78.2 | - .2 | [illegible] | 18 | 54 | 1 | | 22 | 0 | 3.26 | - .25 | 1.71 | 10 | .0 | 0 | | 6 | 2 | 2 |
| Green Mountain | 78.2 M | | 94 | 10+ | 60 | 8 | | 5 | 0 | 4.80 | | 2.12 | 4 | .0 | 0 | | 5 | | |
| Harrison | 77.8 | - .3 | 95 | 21+ | 51 | 1 | 3 | 20 | 0 | 3.19 | - .20 | 1.08 | 10 | .0 | 0 | | 8 | 2 | 1 |
| Helena | 83.4 | 2.0 | 97 | 21+ | 66 | 2 | 0 | 25 | 0 | 5.52 | 1.67 | 1.92 | 3 | .0 | 0 | | 7 | 4 | 3 |
| Hope | 81.8 | .1 | 98 | 22 | 63 | 1 | | 27 | 0 | 7.83 | 3.48 | 3.57 | 1 | .0 | 0 | | 8 | 4 | 3 |
| Hot Springs | 81.7 | - .6 | 96 | 17+ | 63 | 2 | 0 | 24 | 0 | 8.36 | 4.25 | 1.98 | 3 | .0 | 0 | | 10 | 5 | 4 |
| Jonesboro | 80.5 | - .8 | 98 | 22+ | 60 | 2 | 0 | 22 | 0 | 5.72 | 2.49 | 1.85 | 3 | .0 | 0 | | 10 | 3 | 3 |
| Keo | 81.5 | | 99 | 23 | 54 | 2 | 0 | 27 | 0 | 6.47 | | 2.11 | 27 | .0 | 0 | | 11 | 4 | 3 |
| Lead Hill | 78.6 | -1.5 | 95 | 9+ | 54 | 1 | 1 | 21 | 0 | 5.21 | 1.52 | 2.39 | 11 | .0 | 0 | | 7 | 3 | 2 |
| Little Rock WB AP | 81.9 | 1.0 | 98 | 21 | 66 | 1 | 0 | 24 | 0 | 7.60 | 4.10 | 2.60 | 24 | .0 | 0 | | 9 | 5 | 4 |
| Lutherville | 79.8 M | - .5 | 98 | 25 | 61 | 1 | 0 | | 0 | 5.67 | 2.13 | 2.62 | 2 | .0 | 0 | | 11 | 4 | 2 |
| Magnolia | 83.0 | .5 | 99 | 24 | 66 | 1+ | 0 | 29 | 0 | 5.30 | 1.29 | 1.87 | 1 | .0 | 0 | | 7 | 3 | 3 |
| Malvern | 83.0 M | | | | | | | | 0 | 7.71 | | 2.20 | 2 | .0 | 0 | | 8 | 0 | 3 |
| Marianna | 81.2 | .0 | 98 | 24 | 64 | 2 | | 23 | 0 | 4.58 | 1.19 | 1.82 | 3 | .0 | 0 | | 7 | 4 | 2 |
| Marked Tree | 81.3 | .3 | 89 | 22+ | 64 | 2+ | | 23 | 0 | 8.19 | 4.58 | 2.92 | 14 | .0 | 0 | | 9 | 4 | 4 |
| Marshall | 78.5 | - .6 | 95 | 22 | 57 | 1 | 0 | 20 | 0 | 4.47 | .90 | 1.42 | 10 | .0 | 0 | | 11 | 2 | 2 |
| Mena | 78.9 | -1.4 | 92 | 17+ | 50 | 2 | 1 | 15 | 0 | 8.81 | 4.93 | 2.64 | 27 | .0 | 0 | | 7 | 5 | 3 |
| Monticello | | | 104 | 10 | | | | | 0 | 7.02 | | 2.52 | 22 | .0 | 0 | | 7 | 5 | 3 |
| Morrilton | 81.5 | -1.1 | 97 | 21+ | 63 | 2 | 0 | 25 | 0 | 6.95 | 4.51 | 2.36 | 15 | .0 | 0 | | 9 | 4 | 3 |
| Mount Ida | 80.6 | .7 | 97 | 18 | 62 | 2+ | 0 | 28 | 0 | 7.25 | 3.75 | 3.00 | 3 | .0 | 0 | | 7 | 4 | 3 |
| Mount Magazine | 75.8 | | 92 | 21 | 56 | 1 | 8 | 2 | 0 | 6.29 | | 1.70 | 24 | .0 | 0 | | 9 | 4 | 3 |
| Mountain Home | 78.5 | - .9 | 96 | 22 | 55 | 1 | 0 | 19 | 0 | 3.45 | - .07 | 1.50 | 4 | .0 | 0 | | 9 | 2 | 1 |
| Mountainburg | 76.5 M | | 97 | 22 | 56 | 1 | 2 | | 0 | 4.97 | | 1.81 | 2 | .0 | 0 | | 8 | 4 | 2 |
| Narrows Dam | 79.9 | | 99 | 19 | 62 | 2 | | 27 | 0 | 8.32 | | 2.66 | 2 | .0 | 0 | | 11 | 5 | 3 |
| Nashville | 81.3 | | 97 | 22 | 65 | 2 | | 27 | 0 | 11.33 | | 5.81 | 1 | .0 | 0 | | 8 | 5 | 3 |
| Newport | 82.7 | 1.2 | 101 | 24 | 64 | 3 | 0 | 22 | 0 | 5.51 | 2.29 | 1.98 | 24 | .0 | 0 | | 9 | 3 | 2 |
| Nimrod Dam | 80.0 | | 99 | 22+ | 61 | 2 | | 26 | 0 | 4.34 | | 1.30 | 3 | .0 | 0 | | 8 | 4 | 2 |
| Norfork Dam | 79.3 | | 97 | 22+ | 57 | 1 | | 22 | 0 | 8.10 | | 2.62 | 4 | .0 | 0 | | 7 | 6 | 4 |
| Okay | 82.8 | - .1 | 97 | 21+ | 66 | 2 | 0 | 28 | 0 | 10.44 | 6.84 | 7.18 | 1 | .0 | 0 | | 4 | 4 | 2 |
| Ozark | 80.9 | -1.3 | 101 | 21 | 60 | 2 | 0 | 27 | 0 | 5.51 | 2.34 | 3.01 | 2 | .0 | 0 | | 7 | 3 | 1 |
| Paragould | 79.4 | | 99 | 23 | 58 | 2+ | 0 | 24 | 0 | 4.94 | 1.72 | 1.70 | 3 | .0 | 0 | | 9 | 2 | 2 |
| Paris | | | 100 | 21 | | | | 29 | 0 | 3.98 | | 2.49 | 1 | .0 | 0 | | 7 | 2 | 1 |
| Perryville | 80.3 | .5 | 99 | 22 | 58 | 11 | 0 | 25 | 0 | 5.53 | 1.28 | 1.35 | 1 | .0 | 0 | | 8 | 4 | 2 |
| Pine Bluff | 83.0 | .5 | 99 | 21+ | 67 | 2 | 0 | 28 | 0 | 10.87 | 7.27 | 6.44 | 3 | .0 | 0 | | 11 | 3 | 3 |
| Pine Bluff CAA AP | 82.1 | | 98 | 21+ | 66 | 1+ | 0 | 27 | 0 | 7.27 | | 3.45 | 3 | .0 | 0 | | 8 | 4 | 2 |
| Pocahontas 1 | 79.5 | -1.1 | 98 | 22+ | 59 | 1+ | 0 | 23 | 0 | 3.04 | - .95 | 1.05 | 10 | .0 | 0 | | 12 | 2 | 1 |
| Portland | 82.6 | .8 | 96 | 21 | 69 | 2 | | 26 | 0 | 5.15 | 1.22 | 1.55 | 2 | .0 | 0 | | 5 | 5 | 2 |
| Prescott | 82.5 | .1 | 100 | 22 | 68 | 1+ | | 27 | 0 | 8.09 | 4.55 | 1.85 | 3+ | .0 | 0 | | 10 | 5 | 5 |
| Rogers | 77.2 | - .8 | 92 | 22+ | 54 | 1 | 4 | 10 | 0 | 4.12 | .44 | 1.11 | 31 | .0 | 0 | | 7 | 3 | 2 |
| Russellville | 81.9 | .4 | 99 | 21+ | 63 | 1+ | | 28 | 0 | 2.73 | -1.37 | .92 | 2 | .0 | 0 | | 5 | 3 | 0 |
| Saint Charles | 81.9 | | 98 | 23 | 64 | 2 | | 26 | 0 | 6.05 | | 3.55 | 3 | .0 | 0 | | 6 | 3 | 2 |
| Searcy | 82.8 M | 1.4 | 101 | 22 | 59 | 2 | 0 | 25 | 0 | 4.37 | 1.42 | 1.08 | 4 | .0 | 0 | | 11 | 4 | 2 |
| Sheridan | 81.4 M | | 98 | 23 | 65 | 1+ | 0 | | 0 | 5.10 | | | | .0 | 0 | | 9 | | |
| Siloam Springs | 78.3 | | 93 | 23 | 56 | 1 | 1 | 12 | 0 | 5.73 | | 1.96 | 26 | .0 | 0 | | 10 | 5 | 2 |
| Stuttgart | 83.1 | 1.8 | 100 | 23 | 65 | 2 | 0 | 28 | 0 | 7.19 | 3.40 | 5.22 | 3 | .0 | 0 | | 10 | 2 | 1 |
| Stuttgart 9 ESE | 81.5 | - .1 | 96 | 22+ | 65 | 2 | | 23 | 0 | 6.96 | 2.87 | 5.16 | 3 | .0 | 0 | | 8 | 3 | 1 |
| Subiaco | 80.9 | -1.4 | 101 | 21 | 60 | 1+ | | | 0 | 4.62 | 1.45 | 1.49 | 1 | .0 | 0 | | 7 | 3 | 2 |
| Texarkana WB AP // | 83.3 | .8 | 99 | 21 | 67 | 1 | 0 | 28 | 0 | 3.65 | - .46 | 2.14 | 1 | .0 | 0 | | 6 | 2 | 2 |
| Turnpike | 75.3 | | 90 | 22 | 57 | 1+ | 7 | 1 | 0 | 3.17 | - .11 | .88 | 1 | .0 | 0 | | 8 | 3 | 0 |
| Waldron | 81.3 | | 99 | 21+ | 60 | 2 | 0 | 29 | 0 | 4.96 | 2.09 | 2.35 | 27 | .0 | 0 | | 5 | 3 | 3 |
| Walnut Ridge CAA AP | 80.0 | | 98 | 22 | 60 | 6 | 0 | 23 | 0 | 3.37 | | .73 | 4 | .0 | 0 | | 10 | 2 | 0 |
| Warren | 82.7 | .3 | 98 | 20+ | 65 | 1+ | 0 | 29 | 0 | 4.75 | .86 | 2.30 | 1 | .0 | 0 | | 9 | 3 | 2 |
| White Rock | 75.9 | | 90 | 23 | 58 | 1+ | 5 | 1 | 0 | 6.83 | | 1.85 | 2 | .0 | 0 | | 10 | 7 | 1 |
| Wynne | 80.4 | - .6 | 97 | 21+ | 61 | 2 | 0 | 23 | 0 | 5.51 | 1.95 | 2.00 | 3 | .0 | 0 | | 7 | 3 | 3 |
| STATE | 80.5 | .0 | | | | | | | | 5.83 | 2.09 | | | .0 | | | | | |

See reference notes following Station Index.

Table 3

# DAILY PRECIPITATION

ARKANSAS
JULY 1951

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Abbott | | .47 | 1.43 | .98 | | | | | | | | | | | | .06 | | | | | | | | | | .94 | | .20 | | | | | 4.08 |
| Alicia | | | .35 | 1.83 | 1.72 | .05 | | | | | .15 | | | | .20 | | | T | | | | T | | | | | .85 | | | | | 5.80 |
| Alicia | R | | .59 | 1.43 | 1.55 | | | | | | .17 | | | | .22 | | | | | | | | .60 | | .65 | | | .85 | | | .12 | | 5.53 |
| Alum Fork | | .35 | 1.30 | T | T | | | | | | | | | .85 | .05 | | | .20 | .05 | | | | .80 | .30 | .20 | .50 | .07 | | | | | 4.67 |
| Alum Fork | R | .58 | 1.25 | | | | | | | | | | | .85 | | | | .20 | .05 | | | | .78 | .28 | .26 | .70 | .08 | | | | | 5.03 |
| Aly | | 1.05 | 1.08 | 1.31 | | | | | | | | | | | T | | | | | | | | | .03 | .15 | | 1.28 | | | | | 4.90 |
| Aly | R | 1.05 | 1.28 | | | | | | | | | | | .05 | | | .07 | .02 | | | | | .07 | .06 | | 1.25 | .05 | | | | | 3.90 |
| Amity 3 NE | | .78 | 1.05 | 3.38 | | | | | | | | | | | | .86 | | | | | .13 | | | .57 | .02 | | T | 1.11 | | | | 7.90 |
| Antoine | | .88 | 1.37 | .51 | | | | | | | | | | | | .17 | T | | | | | | | 1.01 | .03 | | .10 | .99 | | | | 5.06 |
| Antoine | R | 1.70 | .62 | | | | | | | | | | | | .18 | | | | | .19 | | | .82 | | | | .02 | 1.07 | | | | 4.60 |
| Aplin | | 1.37 | 1.78 | 1.40 | | | | | | | | | | | .10 | .10 | .07 | | | | | | | .63 | | | .05 | | | | | 5.50 |
| Appleton | R | 2.65 | .95 | | | | | | | | .52 | | .05 | | | | | | | | | | | 1.05 | | | .15 | | | | | 5.37 |
| Arkadelphia | | 3.67 | 1.66 | 2.16 | | | | | | | | | | | .42 | | | | .02 | .15 | | | 1.37 | T | 1.81 | .01 | .32 | | | | | 11.59 |
| Arkadelphia | R | 2.73 | 1.83 | 1.06 | | | | | | | | | | | .15 | | | | .02 | .15 | | | 1.12 | 1.53 | .01 | | .30 | | | | | 8.90 |
| Arkansas City | | .50 | .83 | 1.54 | | | .07 | | | | | | | | | 2.00 | | T | | | | | | T | | | | .17 | .87 | | | 5.98 |
| Ashdown | | 4.25 | 1.01 | | | | | | | | | | | | | | | | | | | | | | T | | .22 | T | | | | 5.48 |
| Athens | | 2.30 | 2.07 | 1.06 | | | | | | | | | | | | | | | | | | | | | .16 | .50 | .48 | 1.04 | .25 | | | | 7.86 |
| Augusta | | .65 | .12 | .66 | 1.30 | T | | T | T | T | | .05 | | | .76 | T | | | | | | | | | .02 | .38 | | .56 | .19 | | .24 | | 4.93 |
| Augusta | R | | .51 | .10 | 1.25 | | | | | | .04 | | | .80 | | | | | | T | | | | | .31 | | .42 | .15 | | .20 | | 3.78 |
| Batesville Livestock | | 1.00 | | .79 | 2.00 | | | | T | | | .62 | | | .22 | | | | | .07 | | | | | | T | .77 | .87 | | | | 6.34 |
| Batesville Livestock | M | | .42 | .50 | 2.11 | | | | .06 | | .62 | | | | .25 | | | | .08 | | | | | | | | .82 | .92 | | | | 5.78 |
| Batesville L & D | | .90 | T | 1.52 | 1.37 | | | | | | | .35 | | | .19 | | | | | .05 | | | | | | .06 | .06 | 1.53 | | | | 6.03 |
| Batesville L & D | R | | .51 | .98 | 1.34 | | | | | | .36 | | | | .20 | | | | | .04 | | | | | | .06 | 1.49 | | | | | 4.98 |
| Bear Creek Lake | R | | 1.57 | .42 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beaty Lake | | T | .35 | .88 | .75 | | | | | | 1.80 | | | .11 | 1.42 | T | | | | | | | | T | 4.12 | T | .07 | .23 | | T | | 9.73 |
| Beaver | | .15 | | .77 | .69 | | | | | | .47 | .11 | | .10 | .32 | .49 | | | | | | | | | .19 | | .22 | .06 | | | | 3.57 |
| Bee Branch | | .85 | .70 | | .65 | | | | | | | | | | .24 | | | | | | | | | | .25 | | | 1.90 | | | | 4.59 |
| Beech Grove | | .09 | | .20 | .51 | | | | | | .19 | .10 | | | .64 | | | | | | | | | | .24 | | | .99 | | | | 2.96 |
| Beedeville | | 1.04 | | 1.29 | | | | | | | | | | | | | | | | | | | | | | .06 | 1.01 | 1.05 | | | | 4.45 |
| Benton | | 1.94 | .44 | 2.42 | | .03 | | | | | | | | | | 1.27 | .10 | | | .06 | | | | | .05 | .54 | .27 | .58 | .07 | | | | 7.77 |
| Bentonville | | | | .25 | | | | | | | * | .93 | | 1.80 | .46 | | | | | | | | | | | | | | | | | 3.44 |
| Berryville | R | | .35 | .20 | .10 | | | | | | | | .05 | | | | | | | | | | .04 | | | | | | | | | .74 |
| Big Flat | | .21 | .03 | .26 | 3.10 | | | | | | | 1.57 | | | | .57 | | | | .57 | | | | | | | | .85 | | | | 7.16 |
| Big Fork | | 1.50 | 3.00 | 2.73 | | | | | | | | | | | | | | | | | | | | | | .34 | | .97 | .03 | | | | 8.57 |
| Big Lake Outlet | | 1.11 | .04 | 1.93 | .89 | .02 | | | | | | | | | .48 | | | | | .08 | | | .07 | | .03 | | | .31 | .18 | | .08 | | 5.22 |
| Black Rock | | 1.30 | | .27 | .50 | | | | | T | | .41 | | | | .60 | | | | T | | | | | * | .80 | | .13 | T | | | | 4.01 |
| Blakely Mt. Dam | | .65 | 4.07 | .34 | | | | | | | | | | .15 | .34 | .98 | | | .12 | | | | | .68 | .24 | | .05 | .02 | | | | | 7.64 |
| Blue Mountain Dam | R | 1.22 | 2.30 | | | | | | | | | | | .03 | .02 | | | | | | | | .18 | | 2.09 | | .20 | .02 | .23 | | | .10 | 6.39 |
| Bluff City | | 1.93 | 1.63 | 1.14 | | | | | | | | | | | | | | | | | | | | T | | | | 3.54 | 1.56 | .21 | | T | 10.01 |
| Blytheville | | 1.52 | 1.44 | .70 | | | | | | .01 | | | | .06 | | | | | | .60 | | | | T | .01 | | | 1.35 | | .30 | | | 5.99 |
| Booneville | | .47 | 1.56 | .50 | | | | | | | | | | | .38 | .19 | | | | | | | | .27 | | .64 | | .56 | | .17 | | | 4.74 |
| Booneville | R | 1.51 | .47 | | | | | | | | | | | | 50 | | | | | | | | .25 | | .59 | | .44 | .07 | .17 | | | | 4.00 |
| Botkinburg | R | .47 | .45 | .45 | .46 | | | | | | 1.00 | | | | | | | | | | | | | | 1.33 | .21 | | .10 | | | | | 4.47 |
| Boughton | | .53 | 1.45 | 1.40 | | | | | | | | | | | | | | | | | | | | | 1.10 | | 1.00 | 1.35 | 1.27 | | | | 8.10 |
| Bradford | | .43 | .24 | .82 | 1.80 | | | | | | | .24 | | | .39 | | | | | | | | | | 1.35 | 2.56 | | | 1.33 | | .04 | | 9.20 |
| Brinkley | | .41 | .27 | 1.60 | .29 | | | | | | | .03 | | | | .15 | | | | T | | | | | T | | T | | .60 | .15 | | | 3.50 |
| Brinkley | R// | .24 | 1.15 | .54 | .29 | | | | | | | | | | .15 | | | | | | | | | | | | | .60 | .17 | | | | 3.14 |
| Buffalo Tower | | .37 | .37 | | .10 | | | | | | .51 | | | | .44 | T | | | | | | | | 1.65 | 1.20 | .02 | * | .32 | .03 | | | | 5.01 |
| Bull Shoals Dam | R | | .20 | .32 | 2.05 | | | | | .16 | .64 | | | | .25 | | | .15 | .26 | | | | | .02 | | | | 1.30 | .09 | | .05 | | 5.49 |
| Burdette | | | .12 | 2.93 | 1.03 | | | | | | | | | | | | | | .22 | | | | | | | | | .09 | | .15 | | | 4.54 |
| Cabot | | .55 | 1.68 | T | 1.02 | | | | | | | | | | .10 | | | | .44 | | | | | | | .26 | .56 | 3.26 | | | .21 | | 8.08 |
| Calico Rock | | .14 | | .26 | 2.42 | | | | | | | 1.14 | | | | .48 | | | | .57 | | | | | | | .69 | 2.00 | | | | | 7.70 |
| Camden 1 | | 4.51 | 1.08 | .79 | | | | | | | | | | | | .24 | | | | | | | | | | | .50 | .11 | .53 | .15 | | | 7.91 |
| Camden 2 | R | 2.92 | - | - | | | | | | | | | | | | .03 | .04 | | | | | | | | | .07 | .07 | .66 | .10 | | | | |
| Camp Chaffee | | .34 | 1.80 | 1.21 | | | | | | | | | | | | .04 | | | | | | | | | | .20 | | 1.08 | .21 | .25 | | | 10.00 |
| Canaan | R | .07 | .35 | .27 | | | | | | | | | | | .12 | .33 | T | | | | | | | | | | | .33 | | | | | 3.85 |
| Carpenter Dam | R | .54 | .95 | 1.75 | | | | | | | 1.15 | | .07 | .06 | 1.14 | | .13 | .05 | | .03 | | | .40 | | | | .04 | .26 | | | | | 2.85 |
| Clarendon | | 1.08 | | 1.98 | .28 | | | | | | | | | | | | | | | .03 | | | | 1.22 | .41 | | .06 | .06 | | | | | 6.16 |
| Clarksville 3 SE | R | .95 | .55 | | | | | | | | | | | | | | | | | | | | | | .48 | | .83 | | .48 | .03 | | .09 | 5.25 |
| Clinton 3 SE | | .11 | | | 1.10 | | | | | | | .50 | | | | .40 | | | | | | | | .05 | | | | .10 | .80 | | | | 2.45 |
| Cold Springs | | | 1.40 | 1.50 | 1.80 | | | | | | | | | | | .25 | | | | | | | | | | .20 | | | 1.27 | | | | 3.58 |
| Combs | R | .32 | 1.06 | | | | | | | .05 | | | | | | .04 | | | | | | | | | | 2.00 | 1.05 | 2.00 | | | | | 10.00 |
| Compton | R | | .22 | .09 | | | | | | | .40 | | | | .66 | | | | .33 | | | | | 1.55 | .45 | .08 | .30 | | | | | 3.85 |
| Conway | | .34 | 1.30 | .35 | .02 | | | | | | | | | .16 | .13 | .03 | | | .14 | | | | T | .03 | | .33 | .07 | | | | | | 2.13 |
| Corning | | 1.55 | | .25 | 1.37 | | | | | | 1.77 | .12 | | .18 | .70 | | | | .15 | .09 | | | | | .27 | .02 | .18 | .74 | | | | | 3.68 |
| Corning | R | | .20 | 1.20 | .15 | | | | | 1.70 | .05 | .18 | | .70 | | | | .07 | .06 | | | | | .12 | .12 | | | .05 | 1.34 | | | | 7.69 |
| Cotter | | .32 | .11 | .20 | 1.84 | | | T | | | .01 | .53 | | | .37 | .08 | | | .06 | .62 | | | | | .33 | | .30 | 1.36 | | | .06 | | 5.85 |
| Cove | | 1.55 | 1.02 | | | | | | | | | | | | | | | 2.10 | | | | | | | | | | .66 | | .03 | | | 5.46 |
| Crossett | | 4.05 | 1.88 | | | | | | | | | | | | | | | | | .10 | | | | | .16 | | | 2.70 | | .83 | | | 8.20 |
| Crystal Valley | | 1.56 | 1.06 | 2.55 | | | | | | | | | | | * | | .67 | | | | | | | | | | | .57 | .97 | | .05 | | 7.78 |
| Cummins Farm | | 2.15 | .41 | 1.31 | | | | | | | | | | | 1.01 | .08 | | | | | | | | 2.27 | 1.42 | .11 | .18 | .99 | | | | | 7.23 |
| Daisy | | 1.12 | 1.81 | 1.02 | | | | | | | | | | | | .53 | | | | .25 | .18 | | | | | | | .33 | | | | | 9.27 |
| Daisy | R | - | - | - | - | - | - | - | | | | | | | .52 | | | | .35 | .04 | | | | | | | .68 | 3.50 | .31 | | | | 8.72 |
| Danville | | .66 | .98 | 1.53 | | | | | | | | | | | | T | | | | | | | | | | 2.59 | 3.14 | | | | | | - |
| Danville | R | 1.22 | 1.60 | | | | | | | | | | | | | | | | | | | | | | | .28 | | | | | | | 6.04 |
| Dardanelle | | .08 | 1.08 | 1.93 | .02 | | | | | | | | | | | | .37 | | | | | | | | 3.16 | .12 | | | | | | | 6.10 |
| De Queen | | 4.62 | .39 | | | | | | | | | | | | | | | | | | | | | | | .02 | .04 | .05 | | | | | 3.59 |
| Denver | R | | .28 | .70 | .13 | | | | | .80 | 1.45 | | .03 | | | | | | .05 | | | | | .03 | .36 | | 1.78 | | | | | | 7.15 |
| Dermott | | .75 | 2.22 | .99 | | | | | | | | | | | | .33 | | | | | | | | | | | | .16 | | | .04 | | 3.67 |
| Des Arc | | .45 | .07 | 1.53 | .62 | | | | | | | | | | | .22 | | | | | | | | | .82 | .12 | .02 | T | .86 | .35 | | | 5.50 |
| Devils Knob | | .57 | .52 | .13 | | | | | | | .58 | | | | .37 | .23 | | | | T | | | | | | | | T | .55 | .03 | | | 4.43 |
| Dumas 1 | | 1.60 | .72 | .20 | | T | | | | | .08 | | | | 1.15 | .07 | | | | | | | | .98 | 1.15 | | 1.37 | T | | | | | 5.88 |
| Dumas 2 | R | * | 2.57 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | .32 | T | .50 | | 3.07 | .05 | | | | 7.76 |
| Durham | R | .07 | .53 | | | | | | | | .28 | | | | .25 | | | | | | | | | - | - | - | - | - | - | - | - | - | - |
| Eagle Gap | | .63 | 1.70 | 1.53 | | | | | | | | | | | | .48 | 1.60 | | | .24 | | | | .60 | .04 | T | 1.53 | .26 | .09 | | | .04 | 3.30 |
| El Dorado CAA AP | 6 | 1.98 | .83 | | | | | | | | | | | | .38 | | | | | | | | | .42 | | .01 | .06 | 1.26 | .24 | T | | | 7.63 |
| Eureka Springs | | | .63 | .52 | .12 | | | | | | .85 | | | .13 | .33 | | | | | | | | | .05 | | | T | .40 | | | | | 3.86 |
| Eureka Springs | R | | .60 | .48 | .08 | | | | | | .82 | | .12 | | .30 | | | | | | | | | .03 | | | 1.40 | | | | | .28 | 4.31 |
| Evening Shade | | | | .35 | 1.95 | | | T | | | | .70 | | | | .20 | | T | | .45 | | | | | 1.78 | | 1.35 | | | | | .22 | 4.00 |
| Fayetteville CAA AP | 6 | .08 | .45 | T | | | | | | | .64 | | | | .54 | | | | | | | | | T | .16 | | .21 | 1.00 | .20 | | | | 6.63 |
| Fayetteville Exp. Sta. | | .01 | .31 | .02 | | | | | | | .84 | | | | .49 | | | | | | | | | T | T | | T | | | | | .05 | 2.13 |
| Flippin CAA AP | 6 | | .15 | .17 | 1.72 | T | | | | T | .54 | | | | .41 | | | .65 | .85 | | | | | T | T | .29 | .62 | .17 | | | | | .02 | 1.69 |
| Fordyce | | 1.97 | .71 | .11 | | | | | | | | | | | | | .08 | | | | | | | | | .14 | | 1.01 | | .51 | | .07 | 5.64 |
| Foreman | M | - | - | - | | | | | | | | | | | | | | | .03 | .03 | | | | .33 | | | .12 | | | | | | 4.53 |
| Forester | | | 1.80 | 1.32 | | | | | | | | | | | | | | | | | | | | .65 | .44 | T | 1.81 | .04 | | .06 | .52 | | - |
| Forrest City | R | .04 | .76 | .80 | .40 | | | | | | | | | | .10 | | | | | | | | | .88 | | | .14 | .76 | .06 | | | | 6.64 |
| Fort Smith WB AP | R | 1.51 | .54 | | | | | | | | | | .27 | | .23 | T | | | | | | | .01 | | .08 | | .90 | T | T | | | | 3.94 |
| Fort Smith Wtr Plant | | T | .62 | 2.08 | | | | | | | | | | | .81 | | .10 | | | | | | | .07 | 1.32 | .21 | | .05 | | | .16 | T | 3.54 |
| Fountain Hill | | 2.85 | 1.50 | | | | | | | | | | | | | .95 | | | | | | | | | .25 | | 1.26 | .60 | .60 | | | | 5.42 |
| Fulton | | 1.69 | 3.54 | | | | | | | | | | | | | T | | | | | T | | | | T | 1.11 | | .63 | .22 | | | | 8.01 |
| Georgetown | | .65 | .06 | 1.49 | 1.24 | .08 | | | | | | | | | | | | | | | | | | | .82 | .65 | | .04 | .15 | | | | 7.19 |
| Gilbert | | .26 | .02 | .26 | .84 | | | | | | | 1.30 | | | .93 | | .08 | | | .52 | | | | | T | .03 | | .28 | | | | | 5.18 |
| Gilbert | M | | .25 | .20 | .60 | | | | | | 1.20 | | | | .93 | .08 | | | .45 | | | | | | | | .15 | .10 | | | | | 4.52 |
| Glenwood | | | 1.74 | 1.51 | * | 1.81 | | | | | | | | | | .60 | | | | 1.04 | .24 | | | | 1.54 | | | .81 | 1.51 | | | .12 | 3.96 |
| Grannis | | 2.95 | 1.62 | 1.27 | | | | | | | | | | | | .56 | .03 | | | | | | | | | .05 | T | 2.46 | .16 | | | .19 | 10.92 |
| Gravelly | | 1.85 | * | 1.63 | | | | | | | | | | | | | | | | | | | | | | .17 | | .86 | | | | | 9.29 |
| Gravette | | .06 | | | .25 | | | | | | 1.71 | .05 | | | T | | | | | | | | | T | T | | 1.18 | | | | .01 | 4.51 |
| Green Forest | | .31 | | .29 | .45 | | | | | | .86 | .84 | | | | | | | | .07 | | | | .41 | .15 | .49 | .05 | | | | | 3.26 |
| Green Mountain | | .40 | | .48 | 2.12 | | | | | | * | 1.32 | | | | | | | | .48 | | | | | | T | | | | | | 3.92 |
| Greenbrier | | .82 | .60 | 1.32 | .22 | | | | | | | .18 | | | .12 | 1.14 | | | | .04 | | | | .07 | T | | T | 1.13 | | | | 4.80 |
| Greenwood | | T | 2.00 | 1.75 | | | | | | | | | | | | .40 | .70 | | | | | | | .60 | | | | .50 | | .50 | | | 5.64 |
| Gurdon | | .84 | 1.18 | 1.35 | | | | | | | | | | | | .31 | | | | | .07 | | | | T | .23 | .35 | 1.05 | 1.36 | | | | 6.45 |
| Hampton | | .90 | .85 | | | | | | | | | | | | | | | | | | | | | | | .27 | | 1.94 | .30 | | | | 6.74 |
| Hardy | R | | .11 | .90 | 1.10 | | | | | .34 | .69 | | | | 1.20 | | | | | .05 | | | | .10 | | | .07 | | .05 | .15 | | | 4.26 |
| Harrison | | | .32 | .40 | .40 | | | | | | 1.08 | | | | .80 | | | | | .05 | | | | | | .07 | .07 | | | | | 7.76 |
| Heber Springs 3 SW | R | .75 | 1.11 | | - | - | - | | | | .72 | | | .03 | .34 | | | | | | | | | 2.27 | .13 | | .12 | 1.08 | | | .20 | .59 | 3.19 |
| Helena | | 1.44 | .02 | 1.92 | .07 | | | | | | | | | | | 1.06 | | | | | | | | | .10 | | | | | .91 | | | - |
| Henderson | | | 1.16 | | 1.32 | | 2.03 | | | | | | | | | | | | .32 | .68 | | | | | | 1.06 | | | | | | 1.03 | 5.52 |
| Hope | | 3.57 | 1.71 | .75 | | | | | | | | | | | | | | | | .04 | .03 | | | | T | .02 | | .45 | 1.26 | | | | 7.60 |
| Hope | R | 5.10 | 1.07 | | | | | | | | | | | | | | | | | .04 | .03 | | | | .02 | | .21 | 1.41 | | | | | 7.83 |
| Hopper | | 1.74 | 1.88 | 2.54 | | | | | | | | | | | | | | | | | .01 | | | | .21 | .03 | .01 | .76 | .61 | | | | 7.88 |
| Horatio | | 4.28 | 2.05 | .30 | | | | | | | | | | | | T | .15 | | | | | | | | | .81 | .16 | .35 | .26 | | | | 7.94 |
| Hot Springs | | 1.85 | 1.32 | 1.98 | | | | | | | | | | T | .56 | .02 | | | .22 | | | | | 1.78 | T | .47 | .12 | .04 | | | | | 8.21 |
| Huntsville | R | | .52 | .00 | | | | | | | 1.20 | | | | .31 | | | | | | | | | .55 | .90 | | .52 | | | | | .09 | 8.36 |
| Huttig Dam | | 4.70 | .70 | .54 | | | | | | | | | | | | .04 | | | | | .14 | | | | .58 | .65 | | .20 | .60 | | | | 4.17 |
| Huttig Dam | R | 5.35 | .58 | | | | | | | | | | | | .04 | | | | | .14 | | | | | | | .15 | .48 | | | .13 | 7.57 |
| Index | | 1.70 | 1.35 | .90 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 7.45 |
| Jasper | | T | .08 | .37 | .08 | | | | | | | 1.03 | | | .05 | .53 | | | | .31 | | | | | 1.34 | 1.11 | .13 | 1.10 | | .25 | | | 3.95 |
| Jessieville | | 2.18 | .85 | 1.44 | | T | | | | | | | | | .67 | .52 | 1.45 | | | .65 | | | | | | .68 | | .06 | | | | | 6.38 |
| Jonesboro | | .43 | | 1.85 | 1.62 | .01 | | | | | | .03 | | | .03 | .34 | | | | T | | | | | | .03 | | .17 | 1.21 | | | T | 8.50 |
| Keo | | .35 | .96 | .40 | .08 | | | | | | | | | | 1.23 | | | | | | | | | .07 | 1.05 | .02 | .16 | 2.11 | | .04 | | | 5.72 |
| Kingsland | R | 1.28 | .45 | | | | | | | | | | | | .85 | | | | | | | | | .09 | | | | .33 | 1.05 | | | | 6.47 |
| Lake City | | .96 | .04 | 2.45 | 1.15 | | | | | | | | | | .04 | T | | | | T | | | | | .25 | | | .03 | | .49 | T | | 4.05 |
| Langley | | 2.00 | 3.00 | 2.60 | | | | | | | | | | | | | | | | T | | | | T | | | .85 | 2.00 | 1.10 | | | | 5.41 |
| Lead Hill | | | .25 | .15 | 1.25 | | | | | T | | 2.39 | | | .70 | | | | | .29 | | | | | .18 | | | | | | | | 11.55 |
| Lee Creek | | .87 | 2.57 | 2.95 | | | | | | | T | .01 | | | 1.15 | * | .34 | | | | | | | | T | .20 | | .65 | | | | | 5.21 |
| Leola | | 1.38 | .80 | 4.62 | | | | | | | | | | | .82 | | | | | | | | | | .45 | .22 | .25 | 1.00 | 1.45 | .03 | | | 8.74 |
| Little Rock WB AP | R | .55 | 1.70 | .08 | .05 | | | | | | | | | | .05 | | T | | 1.24 | | | | | T | 2.60 | | .24 | 1.09 | | | | T | 11.02 |
| Little Rock Flt Pl | | 1.00 | 1.50 | | .09 | | | | | | | | | | .13 | | | | 1.40 | | | | | .14 | | 2.49 | .33 | .48 | | | | .13 | 7.60 |
| Lock & Dam No. 3 | | .90 | .03 | .69 | 1.98 | | | T | .02 | | | .74 | | | | .31 | | | | .12 | | | | | | | | | .49 | | | | 7.69 |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Lost Corner | | .26 | .92 | .80 | .13 | | | | | | | .08 | | | | 2.10 | .13 | | | | | | | | | .51 | .50 | .52 | | | | | 5.95 |
| Louann | | 2.70 | .81 | | | | | | | | | | | | .02 | .10 | | | | | | | | | | .48 | | .09 | .06 | .16 | | | 4.42 |
| Lurton | | .04 | .45 | .39 | .49 | | | | | | | 1.05 | | | .07 | .32 | | | | | | | | | | .12 | | .16 | | | | | 3.09 |
| Lutherville | | | 2.62 | .65 | .03 | | | | | | | .16 | | | | 1.00 | | | | .61 | | | | .30 | .12 | .09 | | .06 | .03 | | | | 5.67 |
| Madison | | .51 | .05 | 1.17 | .28 | | | | | | | 1.41 | | | T | .17 | | | | | | | | | 1.63 | | 1.01 | .19 | .29 | T | | | 6.71 |
| Magnolia | | 1.87 | 1.17 | | | | | | | | | | | | .34 | .47 | | | | | | | | | | .43 | | 1.00 | .02 | | | | 5.30 |
| Magnolia 5 N | R | 1.90 | 1.00 | | | | | | | | | | | | | .03 | | | | | | | | | | .16 | .54 | .70 | | | | | 4.33 |
| Malvern | | | 2.20 | 2.13 | T | | | | | | | | | | • | .80 | T | | | | | | | | .30 | 1.75 | .02 | .51 | | | | | 7.71 |
| Marianna | | 1.16 | .04 | 1.82 | .17 | | | | | | | T | | | | | | | | | | | | | .79 | | T | | .54 | | | .06 | 4.58 |
| Marianna | R | .04 | 1.51 | .24 | .16 | | | | | | | | | | .03 | | | | | | | | | .75 | | | | .50 | | | .05 | | 3.28 |
| Marked Tree | | 1.03 | .04 | .39 | 1.78 | .08 | | | | | | T | | | 2.92 | .02 | | | | T | | | | | | T | | .18 | 1.75 | | | | 8.19 |
| Marshall | | .10 | .38 | .22 | .44 | | | | | | 1.42 | | | 1.20 | | | | | • | .23 | | | | .32 | | .04 | .12 | | | | | | 4.47 |
| Marvell | | .72 | .26 | 1.90 | | | | | | | | | | | .19 | | | | | | | | | | 2.30 | | | .31 | | | | | 5.68 |
| Maumee | R | | .20 | .30 | 1.20 | | | | | | 1.65 | | | | .98 | | | | .70 | | | | | | | | .04 | .05 | | | | | 5.12 |
| Melbourne | | T | | .29 | 1.90 | | | | | | | 1.58 | | | | .63 | | | | .23 | | | | | | | | 1.00 | .46 | | .56 | T | 6.65 |
| Mena | | .88 | 1.95 | 2.34 | | | | | | | | | | | | .55 | | .37 | | T | | | | | T | T | T | 2.64 | .08 | | T | | 8.81 |
| Mena | R | 2.30 | 2.30 | | | | | | | | | | | | .50 | | .38 | | | | | | | | | | 1.49 | .30 | | | | | 7.18 |
| Monticello | | 1.17 | .63 | | | | | | | | | | | | | | | .02 | | | | | 2.52 | .93 | | .10 | | 1.65 | | | | | 7 02 |
| Monticello | R | 1.39 | .41 | | | | | | | | | | | | | | | .02 | | | | | 2.85 | .60 | | .08 | | 1.85 | | | | | 7.00 |
| Montrose | R | .86 | .91 | | | | | | | | | | | | .03 | | | | | | | | | | | | | .80 | 1.20 | | | | 3.80 |
| Morobay L & D 8 | | 3.30 | 1.92 | 2.21 | | | | | | | | | | | | | | | | | .06 | | | | | | | | .34 | 1.34 | | | 9.17 |
| Morobay L & D 8 | R | 5.11 | 2.25 | | | | | | | | | | | | | | | | | .10 | | | | | | | | .33 | 1.35 | | | .41 | 9.55 |
| Morrilton | | 1.27 | .45 | 1.45 | | | | | | | | | | | .17 | 2.36 | | | .10 | | | | | | | .10 | | .98 | | | | .07 | 6.95 |
| Mount Ida | | 1.45 | 1.40 | 3.00 | | | | | | | | | | | .30 | | | | | .45 | | | | | .10 | .55 | | | | | | | 7.25 |
| Mount Ida | R | 1.42 | 3.53 | .05 | | | | | | | | | | .26 | | | | | .40 | | | | | .10 | .55 | | | | | | | | 6.31 |
| Mount Magazine | | 1.65 | 1.37 | .20 | | | | | | | | | | | .10 | .14 | | | | | | | .73 | | 1.70 | | | .28 | | .12 | | | 6.29 |
| Mountain Home | | | .20 | .10 | 1.50 | | | | | | .80 | | | | .20 | | | | • | .25 | | | | | | | .10 | | | | | .30 | 3.45 |
| Mountain Home | R | | .20 | .16 | 1.44 | | | | .07 | | .80 | | | | .18 | | | | .27 | | | | | | | .09 | .04 | .06 | | | | .31 | 3.62 |
| Mountain View | | .78 | .41 | .50 | 2.24 | | | | | | • | .67 | | | | .23 | | .10 | | .36 | | | | .08 | | | .64 | .01 | .98 | T | | | | 7.00 |
| Mountainburg | | .67 | 1.81 | | | | | | | T | T | | | | .83 | .09 | | | | | | | .10 | | 1.36 | | .05 | | .06 | | T | | 4.97 |
| Mulberry | | .07 | 1.41 | .81 | | | | | | | | | | | .55 | T | | | | | | | | | 2.43 | T | | T | | .40 | | | 5.67 |
| Narrows Dam | | 1.28 | 2.66 | .63 | .01 | | | | | | | | | | | .04 | .08 | | | .05 | .24 | | | | | | .33 | 2.24 | .76 | | | | | 8.32 |
| Narrows Dam | R | • | • | • | 4.98 | | | | | | | | | | .04 | | .08 | | .05 | .24 | | | | | | • | 3.32 | | | | | | 8.72 |
| Nashville | | 5.81 | 2.97 | .53 | | | | | | | | | | | | | T | | | .09 | .04 | | | | .12 | | 1.04 | .73 | | | | | 11.33 |
| Nathan | | 3.11 | .64 | | | | | | | | | | | T | | | | | | 1.30 | .05 | | | T | | | .73 | | 1.68 | | | | 7.51 |
| Newhope | | 3.21 | 1.90 | .65 | | | | | | | | | | | | | | | | 1.00 | | | | | T | T | | 5.00 | T | | T | | 11.76 |
| Newport | | | | .36 | 1.28 | | | | | | | .49 | | | | .71 | | | | | | | | | 1.98 | | .06 | .20 | | | .29 | .14 | 5.51 |
| Nimrod Dam | | .61 | 1 24 | 1.30 | .01 | | | | | | | | | | .88 | .07 | | | | T | | | | | .20 | | | .03 | | | | | 4.34 |
| Nimrod Dam | R | 1.63 | 1.29 | | | | | | | | | | | .85 | .15 | | | | | | | | | .20 | | | | .03 | | | | | 4.15 |
| Norfork Dam | | 1.43 | | .15 | 2.62 | | | | | | | 1.25 | | | .73 | | | | | 1.02 | | | | | | | | .90 | | | | | 8.10 |
| Norfork Dam | R | | .10 | 1.13 | 1.37 | | | | | 1.18 | | | | | .64 | | | | .80 | | | | | | | | .25 | .56 | | | | .35 | 6.38 |
| Odell | | .03 | .38 | 2.25 | | | | | | | | | | | 2.50 | .46 | | | | | | | | | | .03 | | .05 | | | .24 | | 5.94 |
| Okay | | 7.18 | 2.00 | | | | | | | | | | | | | | | | | .76 | | | | | | | | 50 | | | | | 10.44 |
| Osceola | | 1.06 | | 1.70 | 3.21 | | | | | | | | | | T | .11 | | | | .39 | | | | | .61 | | | .25 | .12 | | .40 | | 7.85 |
| Owensville | | 2.50 | .55 | 4.50 | | .01 | | | | | | | | | T | .47 | T | | | T | | | | | .67 | .70 | .28 | .04 | .20 | T | | | 9.92 |
| Ozark | | .15 | 3 01 | .84 | | | | | | | | | | | | .03 | | | | | | | | | .80 | .21 | | T | | .47 | T | | 5.51 |
| Paragould | | | | 1.70 | .45 | | | | | | .23 | | | | .26 | | | | | .03 | | | | | .47 | .10 | | 1.62 | | | | .08 | 8.10 |
| Paris | | 2.49 | .50 | | | | | | | | | | | | .16 | | | | | | | | .09 | | .18 | | .31 | .25 | | | | | 3.98 |
| Parkin | | 1.27 | | 1.61 | 1.17 | | | | | | | | | | | .36 | | | | | | | | T | | | | .46 | .36 | | | | 5.23 |
| Parthenon | R | | .40 | | .05 | | | | | | .62 | | | | .08 | | | | | | | | | .08 | .53 | .30 | .24 | | .05 | | | | 2.35 |
| Perryville | | 1.35 | .48 | .90 | | | | | | | | | | | .45 | .87 | | | | .15 | | | | | T | .29 | | 1.04 | | | | | 5.53 |
| Pine Bluff | | .13 | .36 | 6 44 | | | T | | | | | | | | .45 | .08 | | .01 | | | | | | | 1.52 | | .10 | .42 | 1.12 | .24 | | T | 10.87 |
| Pine Bluff CAA AP | | .41 | .60 | 3.45 | | | | | | | | | | T | .30 | .18 | | | | | | | | 1.52 | | | .02 | .79 | T | | | | 7.27 |
| Pine Bluff CAA AP | R | • | • | 6.93 | | | | | | | | | | | .70 | | .01 | | | | | | | 1.52 | | | • | .52 | 1.36 | | | | 11.04 |
| Pine Ridge | | 1.03 | 1.48 | 2.44 | | | | | | | | | | | .45 | | .23 | | | | | | | | | .25 | | .53 | | | | .10 | 6.51 |
| Pocahontas 1 | | .01 | .30 | .18 | .34 | T | | | .01 | 1.05 | | | | .03 | T | | | | .03 | .03 | | | | | .12 | | .02 | .91 | | | | | 3.04 |
| Portland | | .50 | 1.55 | 1.25 | | | | | | | | | | | | | T | | | | | | | | | | | | .95 | .90 | | | 5.15 |
| Prescott | | 1.02 | 1.50 | 1.85 | | | | | | | | | | | | .02 | .02 | | | .20 | | | | | .16 | .05 | | 1.42 | 1.85 | | | | 8.09 |
| Prescott SCS | R | 2.20 | 2.13 | | | | | | | | | | | | | .02 | | | .18 | | | | | .21 | .03 | | 1.41 | 2.04 | | | | | 8.22 |
| Pyatt | R | | .57 | .18 | 1.69 | | | | | | .42 | | | | .72 | | | | .62 | | | | | | .34 | | | | | | | .02 | 4.56 |
| Ravana | R | .89 | .13 | | | | | | | | | | | | .57 | | | | | | | | | | | .17 | .85 | .04 | .05 | | | | 2.70 |
| Remmel Dam | R | .58 | 1.50 | .41 | | | | | | | | | | .18 | 1.46 | .54 | | | | | | | | | .79 | 1.65 | | .32 | | | | | 7.43 |
| Rison | | 1.54 | .48 | .86 | | | | | | | | | | | | | | | | | | | | | .30 | | .13 | T | 1.65 | .05 | T | | 5.01 |
| Rogers | | | .11 | 1.11 | | | | | | | .41 | | | .31 | 1.11 | | | | | | | | | | | | .71 | | | | | .36 | 4.12 |
| Rosebud | | .92 | .36 | 1.66 | 1.24 | | | | | | .11 | | | .12 | .15 | | | .22 | | | | | .50 | .10 | .13 | | .24 | 1.47 | | | | .20 | 7.42 |
| Russellville | | .87 | .92 | .76 | | | | | | | | | | | .14 | | .04 | | | | | | T | | | | | | | | | | 2.73 |
| Saint Charles | | 1.07 | .18 | 3.55 | T | | | | | | | | | | | .27 | | | | | | | | | .86 | | | T | .12 | | | | 6.05 |
| Saint Francis | | 1.95 | | .13 | .80 | | | | | | 2.48 | .03 | | | | | | | T | | | | | | 1.03 | .63 | | | .32 | | | | 7.37 |
| Searcy | | .44 | .17 | 1.07 | 1.08 | | | | | | .02 | .62 | | | .09 | | | | | .01 | | | | | .11 | | | .17 | .59 | T | | | 4.37 |
| Sheridan | | .42 | • | 2.24 | | | | | | | | | | | .52 | .10 | | | | | | | | .59 | .05 | | .24 | .94 | | | | | 5.10 |
| Shirley | | T | .61 | 1.17 | 1.50 | | | | | | | .56 | | | | .63 | | | .06 | | | | | | .13 | .16 | | .29 | 1.01 | | | | 6.12 |
| Siloam Springs | | .03 | .55 | .03 | | | | | | | 1.17 | | | T | .92 | T | | | | | | | | .27 | .75 | | 1.96 | .03 | | T | | .02 | 5.73 |
| Smithville | R | | .18 | .15 | 1 42 | | | | | | 1.13 | | | | .23 | | | | | | | | | 23 | | | 65 | | | | | | 3.99 |
| Sparkman | | 2.20 | .80 | .15 | | | | | | | | | | | | .90 | .64 | | | | | | | | | | .08 | 1.58 | .42 | | | | 6.77 |
| Stamps | | .08 | 1.64 | .48 | | | | | | | | | | | | | | | | | | | | | T | T | | 2.83 | .56 | T | | | 5.58 |
| Star City 2 S | | 1.11 | .66 | 1.22 | | | | | | | | | | | | 2.00 | .16 | | | | | | | | | .12 | | | 1.74 | | | | 7.01 |
| Steve | | 1.74 | 1.17 | .68 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.59 |
| Stuttgart | | 82 | .08 | 5.22 | .11 | | | | | | | | | | | .28 | | | | | | | | | .11 | | 10 | .05 | .34 | | | .02 | 7.19 |
| Stuttgart 9 ESE | | .65 | .07 | 5.16 | .11 | | | | | | | | | | | | .01 | | | | | | | | .34 | | | .12 | .50 | | | | 6.96 |
| Stuttgart 9 ESE | R | .05 | 4.45 | .84 | | | | | | | | | | | | .02 | | | | | | | | .32 | | | .07 | .60 | | | | | 6.35 |
| Subiaco | | 1.49 | .60 | | | | | | | | | | | .30 | | | | | | | | | .26 | | .24 | 1.47 | .26 | | | | | | 4.62 |
| Sugar Grove | | | 1.40 | 1.35 | | | | | | | | | | | .30 | | | | | | | | | | | 1.20 | | .80 | | | | | 5.05 |
| Sugar Loaf Mtn | | .64 | .94 | 1.15 | 3.10 | | | | | | | .67 | | | | 1.18 | | | | .12 | | | | | .22 | .01 | T | .54 | .89 | | .68 | | 10.14 |
| Taylor | | .52 | 2.08 | .14 | | | | | | | | | | | | | 1.17 | | | | | | | | .02 | | | .60 | .12 | .37 | | | 5.02 |
| Texarkana WB AP | R | 2.14 | 1.04 | | | | | | | | | | | | | T | | | | T | | | | .03 | .30 | | .12 | .02 | | | | | 3.65 |
| Turnpike | | .88 | .42 | | | | | | | | .41 | | | | .11 | | | | .20 | | | | | .53 | .54 | .06 | | | .02 | | | | 3.17 |
| Viola | | | | .55 | 2.15 | | | | | | .64 | 1 14 | | | | | | | | | | | | | | | .65 | 1.15 | | | | | | 6 28 |
| Waldron | | 1.13 | 1.02 | .26 | | | | | | | | | | T | .20 | | | | | | | | | | | T | T | 2.35 | T | | | | 4.96 |
| Waldron | R | 1.25 | 1.25 | | | | | | | | | | | | .25 | | | | | | | | | | | | 2.35 | .05 | | | | | 5.15 |
| Walnut Grove | | | .05 | 1.10 | 1.50 | | | | | | .14 | | | .92 | .16 | | | | | | | | | T | T | | | .87 | | | | | 4.74 |
| Walnut Ridge CAA AP | 6 | | .44 | .45 | .73 | | | | .31 | .09 | | | | .30 | .17 | | | | T | | | | | .11 | T | | .07 | .70 | | | | T | 3.37 |
| Warren | | 2.30 | 1.01 | .13 | | | | | | | | | | | .10 | | | | | | | | | .52 | .03 | .17 | | .37 | .12 | | | | 4.75 |
| Washita | | 1.35 | 1.05 | 1 50 | T | | | | | | | | | | .30 | | | | | | | | | | .81 | | | | | | | | 5.01 |
| Wedington Lake | R | | .46 | .08 | | | | | | | 1.00 | | | | 2.40 | | | | | | | | | | | | .10 | | | | | .10 | 4 14 |
| West Fork | R | .07 | .30 | | | | | | | | .22 | | | | .32 | .20 | | | | | | | | | | 1.25 | 1.85 | | | | | .06 | 4.27 |
| Wheeling | R | | .10 | 1.89 | .88 | | | | 1.47 | 1.66 | | | | | .12 | | | | 2.58 | | | | | | | | .23 | .23 | | | | | 9.28 |
| White Rock | | .71 | 1.85 | T | | | | | | | .77 | | | | .32 | .08 | | | | | | | | .70 | .74 | | | | .15 | .53 | | .95 | 6.83 |
| White Cliffs | | 2.37 | .37 | | | | | | | | | | | | | | | | | .30 | .32 | | | | | | | T | .30 | | | | 3.66 |
| Winfrey | R | .38 | 4.53 | | | | | | | | .28 | | | | .80 | .82 | | | | | | | | | | | .92 | | | | | .03 | 7.96 |
| Wing | R | 1.72 | 1.90 | | | | | | | | | | | | .27 | | | | | | | | | .50 | .20 | | .18 | .04 | | | | | 4.81 |
| Wynne | | | .27 | 2.00 | 1.17 | | | | | | | | | | .40 | 1.40 | | | | | | | | .02 | | | | .18 | | | | | 5.51 |
| Yellville | | .28 | | .34 | 2.32 | | | | | | | .32 | | | | .27 | | | .19 | .95 | | | | | T | | | .38 | .02 | | | | 5.07 |

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages --mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U. S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

See reference notes following Station Index

# HOURLY PRECIPITATION



| Station | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| **—1st—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | .05 | | | | | | | | .01 | .02 | .01 | .03 | .07 | .04 | .03 | .10 | .12 | .09 | .01 | | | | | | .58 |
| ALY | | | | | | | | | | | .02 | .13 | .11 | .14 | .23 | .27 | .12 | .03 | | | | | | | 1.05 |
| ANTOINE | .01 | | .15 | .10 | .05 | .20 | .10 | .05 | .10 | .10 | | | .01 | | .01 | .12 | .56 | .14 | | | | | | | 1.70 |
| APPLETON | | | | | | | | | | | | | .80 | 1.40 | .17 | .08 | .13 | .06 | .01 | | | | | | 2.65 |
| ARKADELPHIA | | | | .20 | 1.40 | .24 | .04 | .05 | .11 | .19 | | | | | | .03 | .27 | .20 | | | | | | | 2.73 |
| BEEBE | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | .02 | .16 | .02 | | .05 | .04 | .27 | .07 | .01 | .01 | | | | | .65 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | .02 | .36 | .31 | .30 | .19 | .04 | | | | | | | | 1.22 |
| BOONEVILLE | | | | | | | | | | | | .11 | .45 | .35 | .31 | .20 | .05 | | | .04 | | | | | 1.51 |
| BOTKINBURG | | | | | | | | | | | | | | | .27 | .10 | .05 | .02 | .03 | | | | | | .47 |
| BRINKLEY // | | | | | | | | | | | | | | | | | | .18 | .04 | .02 | | | | | .24 |
| CAMDEN 2 | .27 | .17 | | .01 | .22 | .30 | .80 | .03 | .01 | .05 | .02 | .02 | .01 | .01 | .02 | .18 | .40 | .25 | .15 | | | | | | 2.92 |
| CANAAN | | | | | | | | | | | | | | | .02 | .01 | .02 | .02 | | | | | | | .07 |
| CARPENTER DAM | | | .01 | | | .01 | | | | | .07 | .05 | | | | .07 | .23 | .08 | .02 | | | | | | .54 |
| CLARKSVILLE 3SE | | | | | | | | | | | | | .20 | .40 | .13 | .19 | .03 | | | | | | | | .95 |
| COMBS | | | | | | | | | | | | | .07 | .10 | .05 | .03 | .02 | .05 | | | | | | | .32 |
| DAISY | | | .03 | .02 | .08 | .12 | .08 | .15 | .16 | .14 | .01 | .01 | | | .08 | .33 | .07 | – | – | – | – | – | – | – | – |
| DANVILLE | .10 | .10 | | | | .09 | .01 | | | | | | .17 | .25 | .29 | .11 | .10 | | | | | | | | 1.22 |
| DUMAS 2 | | | | | | | | | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| DURHAM | | | | | | | | | | | | .02 | .01 | .04 | | | | | | | | | | | .07 |
| EL DORADO CAA AP 6 | | | | | | | | * | * | * | * | * | 1.62 | * | * | * | * | * | .26 | * | * | * | * | * | – |
| FAYETTEVILLE CAA AP 6 | | | | | | | | * | * | * | * | * | .03 | * | * | * | * | * | .05 | | | | | | – |
| FOREMAN | .05 | .01 | .06 | .08 | .05 | .05 | .25 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| FORREST CITY | | | | | | | | | | | | | | | | | | | .01 | .03 | | | | | .04 |
| FORT SMITH WB AP | | | | | | | | | | | | .68 | .22 | .25 | .28 | .08 | | | | | | | | | 1.51 |
| HEBER SPRINGS 3SW | .10 | | | | | | | | | | | | | | .35 | .05 | .08 | .10 | .06 | .01 | | | | | .75 |
| HOPE | .98 | .05 | .02 | .05 | 1.23 | .89 | .12 | .33 | .07 | .02 | .11 | .04 | | | .05 | .16 | .79 | .16 | .03 | | | | | | 5.10 |
| HUTTIG DAM | * | * | * | * | * | * | * | * | * | * | * | * | * | 4.70 | | | | .14 | .15 | .36 | | | | | 5.35 |
| KINGSLAND | | .26 | .01 | .06 | .17 | .04 | .05 | .01 | .01 | .02 | * | * | * | * | * | * | * | * | * | .65 | | | | | 1.28 |
| LITTLE ROCK WB AP | | | | | | .20 | .14 | | | .01 | | | | | | | .03 | .12 | .05 | | | | | | .55 |
| MAGNOLIA 5N | | | | | | | .32 | .09 | .09 | .32 | .17 | .04 | .04 | | | .06 | .35 | .40 | .02 | | | | | | 1.90 |
| MARIANNA | | | | | | | | | | | | | | | | | | | | .01 | .03 | | | | .04 |
| MENA | .04 | .01 | .10 | | .14 | .01 | .21 | | .01 | .06 | .09 | .08 | .20 | .60 | .58 | .17 | | | | | | | | | 2.30 |
| MONTICELLO | | | | | | .20 | .35 | .05 | .07 | .21 | .12 | .05 | .01 | | .01 | .02 | .01 | .07 | .17 | .03 | .02 | | | | 1.39 |
| MONTROSE | | .02 | .01 | .01 | | | | | .12 | .04 | .09 | .06 | .01 | | | | | .01 | .21 | .16 | .12 | | | | .86 |
| MOROBAY L D 8 | | .20 | .30 | | | | 1.69 | 1.96 | .12 | .08 | .05 | .04 | .02 | | | | | .30 | .25 | .10 | | | | | 5.11 |
| MOUNT IDA | .07 | .23 | | | | .06 | .29 | .09 | .07 | .06 | .21 | .30 | .02 | .01 | .01 | | | | | | | | | | 1.42 |
| NARROWS DAM | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| NASHVILLE SCS | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| NIMROD DAM | | .15 | .23 | | | | | | | | | .50 | .05 | .18 | .15 | .20 | .10 | .05 | .02 | | | | | | 1.63 |
| PINE BLUFF CAA AP | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| PRESCOTT SCS | .10 | .08 | | | .28 | .34 | .09 | .05 | .14 | .04 | .01 | .06 | .01 | | .01 | .01 | .58 | .32 | .08 | | | | | | 2.20 |
| RAVANA | | | | | | | | | | | .04 | | .20 | .06 | .06 | .53 | | | | | | | | | .89 |
| REMMEL DAM | | | .02 | | | | | | | | .04 | .03 | | | | .05 | .21 | .19 | .04 | | | | | | .58 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | | .04 | .01 | | | | | .05 |
| TEXARKANA WB AP // | | | | | .01 | .07 | .01 | .06 | .05 | .27 | .08 | | | | | .87 | .70 | .02 | | | | | | | 2.14 |
| WALDRON | | | | | | | | | | | .02 | .10 | .27 | .21 | .30 | .29 | .03 | .03 | | | | | | | 1.25 |
| WEST FORK | | | | | | | | | | | | | .03 | .02 | .01 | .01 | | | | | | | | | .07 |
| WINFREY | | | | | | | | | | | .02 | .07 | .17 | .10 | .14 | .08 | | | | | | | | | .58 |
| WING | .10 | .60 | .10 | | | | | | | | | | .12 | .16 | .34 | .21 | .09 | | | | | | | | 1.72 |
| **—2d—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | | | .43 | | .03 | .04 | .03 | .01 | | .05 | | .59 |
| ALUM FORK | | | | | | | | | | .02 | .01 | .01 | .01 | .45 | .56 | .04 | .01 | .02 | .01 | .01 | .01 | .06 | .03 | | 1.25 |
| ALY | | | | | | | | | | .08 | .15 | .10 | .60 | .16 | .04 | .10 | .05 | | | | | | | | 1.28 |
| ANTOINE | | | | | .01 | .32 | | .09 | .01 | .01 | | .02 | .01 | | .05 | .07 | .03 | | | | | | | | .62 |
| APPLETON | | | | | | | | | | | | | .05 | .08 | .18 | .02 | .17 | .05 | .01 | .01 | .05 | .08 | .20 | .05 | .95 |
| ARKADELPHIA | | | | | | | .01 | .02 | .01 | .01 | .06 | .01 | | | .05 | .46 | .07 | .02 | .01 | | | | .24 | .86 | 1.83 |
| AUGUSTA | | | | | | | | | | | | | | | | | .14 | .28 | .06 | .02 | .01 | | | | .51 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | .06 | .15 | .02 | .11 | .07 | .01 | | | | .42 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | .10 | .17 | .03 | .12 | .03 | | | .01 | .05 | .51 |
| BEAR CREEK LAKE | | | | | | | | | | | | | | .02 | .05 | | | .20 | .67 | .03 | | .02 | .05 | .53 | 1.57 |
| BERRYVILLE | | | | | | | | | | | | .08 | .11 | .07 | .04 | | .02 | .02 | .01 | | | | | | .35 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | .01 | .05 | .01 | | .08 | .75 | .10 | | | | | .02 | 1.30 | 1.70 | .05 | | 4.07 |
| BLUE MOUNTAIN DAM | | | | | | | | | .19 | .10 | .04 | .06 | .20 | .26 | .02 | .17 | | | .43 | .77 | .06 | | | | 2.30 |
| BOONEVILLE | | | | | | | | | | | | .10 | .17 | .14 | | .03 | | | .03 | | | | | | .47 |
| BOTKINBURG | | | | | | | | | | | | | | | .10 | .11 | .04 | .10 | .05 | | | .01 | .01 | .03 | .45 |
| BRINKLEY // | | | | | | | | | | | | .02 | .03 | | .13 | .01 | .51 | .28 | .12 | .05 | | | | | 1.15 |
| BULL SHOALS DAM | | | | | | | | | | | | | | .05 | .03 | .05 | .05 | .02 | | | | | | | .20 |
| CAMDEN 2 | | | | | | | | | | | | | .01 | .28 | .02 | .02 | – | – | – | – | – | – | – | – | – |
| CANAAN | | | | | | | | | | | | | | | .10 | .10 | .10 | .05 | | | | | | | .35 |
| CARPENTER DAM | | | | | | | | | .02 | .02 | | | .13 | .13 | .16 | .03 | .01 | | | .06 | .02 | | .35 | .02 | .95 |
| CLARKSVILLE 3SE | | | | | | | | | | | .02 | .03 | .10 | .25 | .05 | .08 | .02 | | | | | | | | .55 |
| COMBS | | | | | | | | | | .02 | .38 | .25 | .12 | .17 | .05 | | | .07 | | | | | | | 1.06 |
| COMPTON | | | | | | | | | | | | .06 | .03 | .02 | .08 | .02 | .01 | | | | | | | | .22 |
| CORNING | | | | | | | | | | | | | | | | | | .05 | .06 | .07 | .02 | | | | .20 |
| DANVILLE | | | | | | | | | | .01 | .09 | .08 | .22 | .30 | .06 | .04 | .28 | .02 | | .14 | .36 | | | | 1.60 |
| DENVER | | | | | | | | | | | | .04 | .12 | .04 | .04 | .01 | .01 | .02 | | | | | | | .28 |
| DUMAS 2 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | 2.57 | | | | | | | 2.57 |
| DURHAM | | | | | | | | | | .07 | .02 | .15 | .09 | .15 | .04 | .01 | | | | | | | | | .53 |
| EL DORADO CAA AP 6 | .10 | | | | | | | | | | | | | * | * | * | * | * | .83 | | | | | | – |
| EUREKA SPRINGS | | | | | | | | | | | .38 | .06 | .02 | .07 | .03 | .03 | .01 | | | | | | | | .60 |
| FAYETTEVILLE CAA AP 6 | | | | | | | | * | * | * | * | * | .16 | * | * | * | * | * | .29 | | | | | | – |
| FLIPPIN CAA AP 6 | | | | | | | | | | | | | | * | * | * | * | * | .15 | | | | | | – |
| FORREST CITY | | | | | | | | | | | | | | .04 | | .06 | | .17 | .42 | .05 | .01 | .01 | | | .76 |
| FORT SMITH WB AP | | | | | | | | | | .13 | .03 | .21 | .16 | .01 | | | | | | | | | | | .54 |
| GILBERT | | | | | | | | | | | | | | .07 | .08 | .05 | .04 | .01 | | | | | | | .25 |
| HARDY | | | | | | | | | | | | | | | | | .03 | .04 | .02 | .02 | | | | | .11 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | .70 | .05 | .10 | .04 | .01 | .05 | .03 | .05 | .08 | 1.11 |
| HOPE | | | | | .09 | .21 | .02 | | | | | | | .05 | .70 | | | | | | | | | | 1.07 |
| HUNTSVILLE | | | | | | | | | | | .12 | .09 | .16 | .08 | .04 | .03 | | | | | | | | | .52 |
| HUTTIG DAM | .01 | .02 | .08 | | | | | | | .12 | .09 | .02 | .01 | | .07 | .01 | | | .15 | | | | | | .58 |
| KINGSLAND | | | | | | | | | | | | | * | * | * | * | * | * | * | * | * | * | * | .45 | .45 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | .14 | .45 | .09 | .04 | .01 | | | .03 | .52 | .42 | 1.70 |
| MAGNOLIA 5N | | | | | | | | | | | | .01 | .02 | .37 | | .57 | .03 | | | | | | | | 1.00 |
| MARIANNA | | | | | | | | | | | | | | .03 | .05 | .02 | .07 | .60 | .06 | .02 | | .03 | .25 | .38 | 1.51 |
| MAUMEE | | | | | | | | | | | | | | | .10 | .05 | .05 | | | | | | | | .20 |
| MENA | | | | | | | | .38 | .19 | .53 | .15 | .80 | .15 | | .05 | .05 | | | | | | | | | 2.30 |
| MONTICELLO | | | | | .03 | | | | | | .03 | .07 | .02 | | | .16 | .08 | .02 | | | | | | | .41 |
| MONTROSE | | | .09 | .01 | .40 | .01 | | | | | | | | | | | .40 | | | | | | | | .91 |
| MOROBAY L D 8 | | .07 | | | | | | | | | .63 | .35 | .01 | | .39 | .50 | | .20 | .10 | | | | | | 2.25 |
| MOUNT IDA | | * | * | * | * | * | .77 | .28 | .10 | .18 | .68 | .21 | .41 | .13 | .02 | .04 | .01 | | .05 | .47 | .17 | .01 | | | 3.53 |
| MOUNTAIN HOME | | | | | | | | | | | | | | .02 | .01 | .07 | .05 | .05 | | | | | | | .20 |
| NIMROD DAM | | | | | | | | | | .08 | .10 | | .60 | .25 | .05 | .07 | .10 | .01 | .02 | .01 | | | | | 1.29 |
| NORFORK DAM | | | | | | | | | | | | | | | | .08 | .01 | .01 | | | | | | | .10 |
| PARTHENON | | | | | | | | | | | | * | * | * | * | * | .40 | | | | | | | | .40 |
| PRESCOTT SCS | | | | .04 | .08 | .01 | .07 | .01 | .01 | .06 | .01 | .01 | .01 | | 1.00 | .07 | .03 | | | | | .22 | .50 | | 2.13 |
| PYATT | | | | | | | | | | | | | .21 | .23 | .04 | .04 | .05 | | | | | | | | .57 |
| RAVANA | | | | | | | | | | | .02 | .01 | .08 | | | .02 | | | | | | | | | .13 |
| REMMEL DAM | | | | | | | | | .08 | .01 | | | .01 | | .08 | .10 | .19 | | | | | | .45 | .58 | 1.50 |
| SMITHVILLE | | | | | | | | | | | | | | | | .05 | .04 | .01 | .02 | .06 | | | | | .18 |
| STUTTGART 9ESE | | | | | | | | | | | | 1.18 | .70 | .18 | .01 | .10 | .08 | .06 | .23 | .01 | .02 | 1.85 | .03 | | 4.45 |
| TEXARKANA WB AP // | | | .01 | .25 | .02 | .01 | | | .01 | | | | | .35 | .37 | .02 | | | | | | | | | 1.04 |

See reference notes following Station Index.

| Station | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| WALDRON | | | | | | | .03 | .02 | | .07 | .08 | .32 | .41 | .03 | .02 | .01 | .01 | | .25 | | | | | | 1.25 |
| WALNUT RIDGE CAA AP 6 | | | | | | | | | | | | | * | * | * | * | * | * | .41 | * | * | * | * | * | - |
| WEDINGTON LAKE | | | | | | | | | | .03 | .03 | .08 | .22 | .10 | | | | | | | | | | | .46 |
| WEST FORK | | | | | | | | | | | .04 | .05 | .06 | .10 | .05 | | | | | | | | | | .30 |
| WHEELING | | | | | | | | | | | | | | | | .05 | .03 | .01 | .01 | | | | | | .10 |
| WINFREY | | | | | | | | 1.10 | 1.05 | 1.57 | .47 | .23 | .04 | | | | | .01 | .03 | .01 | | .01 | .01 | | 4.53 |
| WING | | | | | | | | .01 | .01 | .08 | .11 | .39 | .51 | .17 | .02 | .15 | .43 | .01 | .01 | | | | | | 1.90 |
| **—3d—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | .10 | .25 | .73 | .20 | | | | | | | | | | | .10 | .04 | .01 | | | | | | | 1.43 |
| ARKADELPHIA | * | * | * | * | * | * | 1.06 | | | | | | | | | | | | | | | | | | 1.06 |
| AUGUSTA | | | | | | .10 | | | | | | | | | | | | | | | | | | | .10 |
| BATESVILLE LIVESTOCK | | .30 | | .08 | | | | | | | | | | | | | .12 | | | | | | | | .50 |
| BATESVILLE L D 1 | .21 | .49 | .16 | .08 | | | | | | | | | | | | .01 | .03 | | | | | | | | .98 |
| BEAR CREEK LAKE | .12 | .03 | .02 | .10 | .07 | .03 | .05 | | | | | | | | | | | | | | | | | | .42 |
| BERRYVILLE | | | | | | | | | | | | | .10 | .05 | | | | | .05 | | | | | | .20 |
| BLAKELY MOUNTAIN DAM | | .27 | .02 | .03 | .02 | | | | | | | | | | | | | | | | | | | | .34 |
| BOTKINBURG | .04 | .01 | | | .01 | .03 | .01 | | | | | | | .25 | .09 | .01 | | | | | | | | | .45 |
| BRINKLEY // | | .08 | .25 | .01 | | | | | | | | | .20 | | | | | | | | | | | | .54 |
| BULL SHOALS DAM | | | | | | | | | | | | | | .28 | .04 | | | | | | | | | | .32 |
| CAMDEN 2 | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | - |
| CANAAN | | | | | | | | | | | | | | | .20 | .03 | .02 | .02 | | | | | | | .27 |
| CARPENTER DAM | .06 | .02 | .32 | 1.25 | .10 | | | | | | | | | | | | | | | | | | | | 1.75 |
| COMPTON | | | | | | | | | | | | | | .07 | .02 | | | | | | | | | | .09 |
| CORNING | | | | | | | | | | | | | | | | 1.10 | .08 | .02 | | | | | | | 1.20 |
| DENVER | | | | | | | | | | | | | .58 | .11 | .01 | | | | | | | | | | .70 |
| DUMAS 2 | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| EUREKA SPRINGS | | | | | | | | | | | | | .33 | .15 | | | | | | | | | | | .48 |
| FLIPPIN CAA AP 6 | | | | | | | | | | | | | | * | * | * | * | * | .14 | * | * | * | * | * | - |
| FOREMAN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | - |
| FORREST CITY | .18 | .02 | .06 | .52 | .01 | .01 | | | | | | | | | | | | | | | | | | | .80 |
| GILBERT | | | | | | | | | | | | | | .02 | .18 | | | | | | | | | | .20 |
| HARDY | | | | | | | | | | | | | | * | * | .90 | | | | | | | | | .90 |
| HUNTSVILLE | | | | | | | | | | | | | | .07 | .01 | | | | | | | | | | .08 |
| LITTLE ROCK WB AP | .07 | .01 | | | | | | | | | | | | | | | | | | | | | | | .08 |
| MARIANNA | .02 | .02 | .08 | .12 | | | | | | | | | | | | | | | | | | | | | .24 |
| MAUMEE | | | | | | | | | | | | | | .25 | .05 | | | | | | | | | | .30 |
| MOUNT IDA | .05 | | | | | | | | | | | | | | | | | | | | | | | | .05 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | .07 | .03 | | | | | | | | .06 | .16 |
| NARROWS DAM | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | 4.98 | 4.98 |
| NORFORK DAM | | | | | | | | | | | | | | .58 | .55 | | | | | | | | | | 1.13 |
| PINE BLUFF CAA AP | * | * | * | * | 6.93 | | | | | | | | | | | | | | | | | | | | 6.93 |
| PYATT | | | | | | | | | | | | | | .14 | .01 | | .03 | | | | | | | | .18 |
| REMMEL DAM | | .08 | .12 | .18 | .03 | | | | | | | | | | | | | | | | | | | | .41 |
| SMITHVILLE | | | | | | | | | | | | | | | | .13 | .02 | | | | | | | | .15 |
| STUTTGART 9ESE | .06 | .05 | .09 | | .50 | .06 | .01 | | | | * | * | .07 | | | | | | | | | | | | .84 |
| WALNUT RIDGE CAA AP 6 | .03 | | | | | | | | | | | | | * | * | * | * | * | .45 | | | | | | - |
| WEDINGTON LAKE | | | | | | | | | | | | | | | .08 | | | | | | | | | | .08 |
| WHEELING | | | | .01 | .03 | .01 | .05 | | | | | | | .07 | .84 | .01 | | | | | | | | .77 | 1.89 |
| **—4th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | .40 | .30 | .05 | .55 | .10 | .12 | .03 | | | | | | | | | | | | | | | | | | 1.55 |
| AUGUSTA | | | | .48 | .40 | .28 | .09 | | | | | | | | | | | | | | | | | | 1.25 |
| BATESVILLE LIVESTOCK | | .20 | .35 | 1.05 | .12 | .30 | .06 | | .03 | | | | | | | | | | | | | | | | 2.11 |
| BATESVILLE L D 1 | | .22 | .03 | .49 | .30 | .22 | .03 | | | | | | | | | | | | | .05 | | | | | 1.34 |
| BERRYVILLE | | | .10 | | | | | | | | | | | | | | | | | | | | | | .10 |
| BOTKINBURG | | | .30 | .15 | .01 | | | | | | | | | | | | | | | | | | | | .46 |
| BRINKLEY // | | | | | | * | .29 | | | | | | | | | | | | | | | | | | .29 |
| BULL SHOALS DAM | .03 | .35 | .50 | 1.08 | .07 | .02 | | | | | | | | | | | | | | | | | | | 2.05 |
| CORNING | | .05 | .02 | .03 | .05 | | | | | | | | | | | | | | | | | | | | .15 |
| DENVER | | | | .12 | .01 | | | | | | | | | | | | | | | | | | | | .13 |
| EUREKA SPRINGS | | | .08 | | | | | | | | | | | | | | | | | | | | | | .08 |
| FLIPPIN CAA AP 6 | .03 | * | * | * | * | * | 1.72 | | | | | | | | | | | | | | | | | | - |
| FORREST CITY | | | | | .02 | .28 | .04 | .06 | | | | | | | | | | | | | | | | | .40 |
| GILBERT | | .01 | .02 | .37 | .15 | .05 | | | | | | | | | | | | | | | | | | | .60 |
| HARDY | .49 | .12 | .39 | .09 | .01 | | | | | | | | | | | | | | | | | | | | 1.10 |
| HEBER SPRINGS 3SW | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LITTLE ROCK WB AP | | | | | | | | .03 | .02 | | | | | | | | | | | | | | | | .05 |
| MARIANNA | | | | | | .07 | .09 | | | | | | | | | | | | | | | | | | .16 |
| MAUMEE | | | | .15 | .50 | .55 | | | | | | | | | | | | | | | | | | | 1.20 |
| MOUNTAIN HOME | .04 | | | .84 | .38 | .13 | .05 | | | | | | | | | | | | | | | | | | 1.44 |
| NORFORK DAM | .10 | .52 | .46 | .22 | .05 | .02 | | | | | | | | | | | | | | | | | | | 1.37 |
| PARTHENON | | | | .05 | | | | | | | | | | | | | | | | | | | | | .05 |
| PYATT | | | .99 | .63 | .01 | .01 | | .01 | .02 | .01 | .01 | | | | | | | | | | | | | | 1.69 |
| SMITHVILLE | .54 | .16 | .40 | .13 | .04 | .10 | .05 | | | | | | | | | | | | | | | | | | 1.42 |
| WALNUT RIDGE CAA AP 6 | | * | * | * | * | * | .73 | | | | | | | | | | | | | | | | | | - |
| WHEELING | .08 | .30 | .43 | .04 | .01 | .02 | | | | | | | | | | | | | | | | | | | .88 |
| **—6th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| HEBER SPRINGS 3SW | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | - |
| **—7th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| DAISY | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| **—8th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | | | | | | | | | | .04 | .02 | | | | | | | | | | | | | | .06 |
| **—9th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | | | | | .16 | | | .16 |
| COMBS | | | | | | .05 | | | | | | | | | | | | | | | | | | | .05 |
| CORNING | | | | | | | | | | | | | | | .13 | .47 | .10 | .01 | .01 | | | | .88 | .10 | 1.70 |
| DENVER | | | | | | | | | | | | | | | | | | | | .72 | .08 | | | | .80 |
| HARDY | | | | | | | | | | | | | | | | | | | | | | | .31 | .03 | .34 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | | | | | | .06 | .01 | | .07 |
| WALNUT RIDGE CAA AP 6 | | | | | | | | | | | | | | * | * | * | * | * | .11 | * | * | * | * | * | - |
| WHEELING | | | | | | | | | | | | | | | .07 | | | | | | 1.30 | .10 | | | 1.47 |
| **—10th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | .02 | .03 | .05 | .07 | | | | | | | | | | | | .17 |
| APPLETON | | | | | | | | | | | .50 | .02 | | | | | | | | | | | | | .52 |
| AUGUSTA | | | | | | | | | | | | | .04 | | | | | | | | | | | | .04 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | .15 | .36 | .11 | | | | | | | | | | | | .62 |
| BATESVILLE L D 1 | | | | | | | | | | | .15 | .10 | .10 | .01 | | | | | | | | | | | .36 |
| BOTKINBURG | | | | | | | | | | | .95 | .05 | | | | | | | | | | | | | 1.00 |
| BULL SHOALS DAM | | | | .01 | .02 | .01 | | .35 | .06 | .14 | .04 | .01 | | | | | | | | | | | | | .64 |
| CANAAN | | | | | | | | .05 | .80 | .30 | | | | | | | | | | | | | | | 1.15 |
| COMPTON | | | | | | | | | .30 | .09 | .01 | | | | | | | | | | | | | | .40 |
| CORNING | .02 | | | | | | | | | | | | | .03 | | | | | | | | | | | .05 |
| DENVER | | | | | | | .96 | .18 | .24 | .07 | | | | | | | | | | | | | | | 1.45 |
| DURHAM | | | | | | | | | .11 | .16 | .01 | | | | | | | | | | | | | | .28 |
| EUREKA SPRINGS 6 | | | | | | | .20 | .35 | .17 | .10 | | | | | | | | | | | | | | | .82 |

See reference notes following Station Index.

# HOURLY PRECIPITATION



| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | * | * | * | * | * | .64 | | | | | | | | | | | - |
| FLIPPIN CAA AP | 6 | | | | | | | | * | * | * | * | * | .54 | | | | | | | | | | | - |
| GILBERT | | | | | | | | | | .70 | .40 | .10 | | | | | | | | | | | | | 1.20 |
| HARDY | | | | | | | | | | * | * | * | * | .69 | | | | | | | | | | | .69 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | .70 | .02 | | | | | | | | | | | .72 |
| HUNTSVILLE | | | | | | | | | .80 | .28 | .12 | | | | | | | | | | | | | | 1.20 |
| MAUMEE | | | | | | | | | | 1.05 | .35 | .23 | .02 | | | | | | | | | | | | 1.65 |
| MOUNTAIN HOME | | | | | | | | | .45 | .25 | .05 | .05 | | | | | | | | | | | | | .80 |
| NORFORK DAM | | | | | | | | | | 1.03 | .05 | .07 | .03 | | | | | | | | | | | | 1.18 |
| PARTHENON | | | | | | | | | | .05 | .50 | .05 | .02 | | | | | | | | | | | | .62 |
| PYATT | | | | | | | | | .10 | .12 | .18 | .02 | | | | | | | | | | | | | .42 |
| SMITHVILLE | | | | | | | | | | | .65 | .30 | .08 | .09 | .01 | | | | | | | | | | 1.13 |
| WALNUT RIDGE CAA AP | 6 | .20 | | | | | | | * | * | * | * | * | .07 | * | * | * | * | * | .02 | | | | | - |
| WEDINGTON LAKE | | | | | | | | | .50 | .50 | | | | | | | | | | | | | | | 1.00 |
| WEST FORK | | | | | | | | | | .15 | .07 | | | | | | | | | | | | | | .22 |
| WHEELING | | | | | | | | | 1.30 | .25 | .07 | .04 | | | | | | | | | | | | | 1.66 |
| WINFREY | | | | | | | | | | | | .28 | | | | | | | | | | | | | .28 |
| **—11th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| CORNING | | | | | | | | .10 | | | | .05 | .03 | | | | | | | | | | | | .18 |
| **—12th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| APPLETON | | | | | | | | | | | | | | | | .05 | | | | | | | | | .05 |
| BERRYVILLE | | | | | | | | | | | | | | | | | | | .01 | .02 | .01 | .01 | | | .05 |
| CANAAN | | | | | | | | | | | | | | | | | | | .06 | .01 | | | | | .07 |
| DENVER | | | | | | | | | | | | | | | | | | | | | | .02 | .01 | | .03 |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | | .08 | .04 | | | .12 |
| **—13th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | .85 | | | | | | | | .85 |
| ALY | | | | | | | | | | | | | | | | | .05 | | | | | | | | .05 |
| AUGUSTA | | | | | | | | | | | | | | | .80 | | | | | | | | | | .80 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | | .15 | | | | | | | .15 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | | | | .02 | .01 .03 |
| CANAAN | | | | | | | | .06 | | | | | | | | | | | | | | | | | .06 |
| CORNING | | | | | | | | | | | | | | | | | .70 | | | | | | | | .70 |
| FORT SMITH WB AP | | | | | | | | | | | | | | .10 | .17 | | | | | | | | | | .27 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | .03 | | | | | | | | | | | .03 |
| MOUNT IDA | | | | | | | | | | | | | .25 | .01 | | | | | | | | | | | .26 |
| NIMROD DAM | | | | | | | | | | | | | | | | .85 | | | | | | | | | .85 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | .23 | .02 | | | | | * | .45 | | | | | .70 |
| REMMEL DAM | | | | | | | | | | | | | | | | .06 | .12 | | | | | | | | .18 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | * | * | * | * | * | .30 | | | | | | | | | | | - |
| WING | | | | | | | | | | | | | | .27 | | | | | | | | | | | .27 |
| **—14th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | .10 | .02 | .08 | .02 | | | | | | | | | .22 |
| ANTOINE | | | | | | | | | | | | .09 | .06 | .03 | | | | | | | | | | | .18 |
| ARKADELPHIA | | | | | | | | | | | | .02 | .06 | .05 | .02 | | | | | | | | | | .15 |
| BATESVILLE LIVESTOCK | | | | | | | | | | .02 | .23 | | | | | | | | | | | | | | .25 |
| BATESVILLE L D 1 | | | | | | | | | | | .13 | .02 | .02 | .03 | | | | | | | | | | | .20 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | .17 | .07 | .08 | .02 | | | | | | | | | | | | .34 |
| BLUE MOUNTAIN DAM | | | .01 | | | | .01 | | | | | | | | | | | | | | | | | | .02 |
| BOONEVILLE | | | | | | | .05 | .33 | .07 | .05 | | | | | | | | | | | | | | | .50 |
| BRINKLEY | // | | | | | | | | | | | | | | .15 | | | | | | | | | | .15 |
| BULL SHOALS DAM | | | | | | | .10 | | .09 | .06 | | | | | | | | | | | | | | | .25 |
| CARPENTER DAM | | | | | | | | | | .15 | .76 | .03 | .11 | .07 | .02 | | | | | | | | | | 1.14 |
| COMPTON | | | | | | .48 | | | | .13 | .05 | | | | | | | | | | | | | | .66 |
| DAISY | | | | | | | | | | .48 | .03 | .01 | | | | | | | | | | | | | .52 |
| DUMHAM | | | | | .02 | .07 | .06 | | .02 | .05 | .02 | .01 | | | | | | | | | | | | | .25 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .38 | | | | | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | .23 | .04 | .03 | | | | | | .30 |
| FAYETTEVILLE CAA AP | 6 | | * | * | * | * | * | .44 | * | * | * | * | * | .10 | | | | | | | | | | | - |
| FLIPPIN CAA AP | 6 | | * | * | * | * | * | .36 | * | * | * | * | * | .05 | | | | | | | | | | | - |
| FORREST CITY | | | | | | | | | | | | | | | .10 | | | | | | | | | | .10 |
| FORT SMITH WB AP | | | | | | .01 | .04 | | | .18 | | | | | | | | | | | | | | | .23 |
| GILBERT | | | | | | | | * | .93 | | | | | | | | | | | | | | | | .93 |
| HARDY | | | | | | | | | | | .60 | .60 | | | | | | | | | | | | | 1.20 |
| HEBER SPRINGS 3SW | | | | | | | | | | | .30 | .04 | | | | | | | | | | | | | .34 |
| HUNTSVILLE | | | | | | .22 | .01 | .03 | | .04 | .01 | | | | | | | | | | | | | | .31 |
| HUTTIG DAM | | | | | | | | | | | | | | | | .02 | .01 | .01 | | | | | | | .04 |
| KINGSLAND | | | | | | | | | | | | | .48 | .27 | .05 | .05 | | | | | | | | | .85 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | .02 | .03 | | | | | | | | | | | .05 |
| MARIANNA | | | | | | | | | | | | .02 | .01 | | | | | | | | | | | | .03 |
| MAUMEE | | | | | | | | .85 | .05 | .07 | .01 | | | | | | | | | | | | | | .98 |
| MENA | | | | | | | | | | | | | | | | .50 | | | | | | | | | .50 |
| MONTROSE | | | | | | | | | | | | | | | | | | .01 | .02 | | | | | | .03 |
| MOUNTAIN HOME | | | | | | | | | .04 | .08 | .06 | | | | | | | | | | | | | | .18 |
| NARROWS DAM | | | | | | | | | | | .02 | .02 | | | | | | | | | | | | | .04 |
| NIMROD DAM | | | | | | | | | .08 | .06 | .01 | | | | | | | | | | | | | | .15 |
| NORFORK DAM | | | | | | .04 | .25 | .11 | .24 | | | | | | | | | | | | | | | | .64 |
| PARTHENON | | | | | | | | | | | | | | | | | | | .03 | .05 | | | | | .08 |
| PYATT | | | | .05 | .65 | | | .02 | | | | | | | | | | | | | | | | | .72 |
| RAVANA | | | | | | | | | | | | | | | | | .52 | .05 | | | | | | | .57 |
| REMMEL DAM | | | | | | | | | | | 1.04 | .19 | .12 | .08 | .03 | | | | | | | | | | 1.46 |
| SMITHVILLE | | | | | | | | | | .02 | .13 | .05 | .03 | | | | | | | | | | | | .23 |
| WALDRON | | | | | | | | .06 | .14 | .03 | .02 | | | | | | | | | | | | | | .25 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | * | * | * | * | * | .17 | | | | | | | | | | | - |
| WEDINGTON LAKE | | | | 1.80 | .40 | | .02 | .08 | .10 | | | | | | | | | | | | | | | | 2.40 |
| WEST FORK | | | | | .05 | .10 | .01 | .10 | .03 | .02 | .01 | | | | | | | | | | | | | | .32 |
| WHEELING | | | | | | | | | | .11 | .01 | | | | | | | | | | | | | | .12 |
| WINFREY | | | | | | .67 | .06 | .05 | .02 | | | | | | | | | | | | | | | | .80 |
| **—15th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | .98 | | | | | | | | | .98 |
| CAMDEN 2 | | | | | | | | | | | | | | | .03 | | | | | | | | | | .03 |
| COMBS | | | | | | | | | | | | | | .03 | .01 | | | | | | | | | | .04 |
| GILBERT | | | | | | | | | * | .08 | | | | | | | | | | | | | | | .08 |
| MAGNOLIA 5N | | | | | | | | | | | | | | | .01 | .02 | | | | | | | | | .03 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | | | .02 | | | | | .02 |
| REMMEL DAM | | | | | | | | | | | | | | | | | .54 | | | | | | | | .54 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | .02 | | | | | | | | .02 |
| WEST FORK | | | | | | | | | | | | | | | .18 | .02 | | | | | | | | | .20 |
| WINFREY | | | | | | | | | | | | | | | | | .67 | .12 | | .01 | .01 | .01 | | | .82 |
| **—16th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALY | | | | | | | | | | | | .07 | | | | | | | | | | | | | .07 |
| BEAR CREEK LAKE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CAMDEN 2 | | | | | | | | | | | | | | .04 | | | | | | | | | | | .04 |
| CANAAN | | | | | | | | | | | | | | | | | | | | | .13 | | | | .13 |
| MENA | | | | | | | | | | | | | | | | .37 | .01 | | | | | | | | .38 |

See reference notes following Station Index.

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| NARROWS DAM | | * | * | * | .08 | | | | | | | | | | | | | | | | | | | | .08 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| | | | | | | | | | | | | | | —17th— | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | .01 | .19 | | | | | | | | .20 |
| ALY | | | | | | | | | | | | | | | | | | .02 | | | | | | | .02 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | | | | | .09 | .06 | | .15 |
| CANAAN | | | | | | | | | | | | | | | | | | | | | | .05 | | | .05 |
| CORNING | | | | | | | | | | | | | | | | | | | | | | | .07 | | .07 |
| FLIPPIN CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | - |
| MONTICELLO | | | | | | | | | | | | | | | | | | .02 | | | | | | | .02 |
| | | | | | | | | | | | | | | —18th— | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | .03 | .02 | | | | | | | .05 |
| ARKADELPHIA | | | | | | | | | | | | | | | | .02 | | | | | | | | | .02 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | .03 | .04 | .01 | | | | | | | .08 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | .01 | .01 | .02 | | | | | | .04 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | .10 | .01 | | .01 | | | | | | | | .12 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | | | .03 | .13 | .08 | .02 | | .26 |
| CARPENTER DAM | | | | | | | | | | | | | | .03 | | | | | | | | | | | .03 |
| COMPTON | | | | | | | | | | | | | | | | .08 | | | | .10 | .15 | | | | .33 |
| CORNING | | | | | | | | | | | | | | | | | | | | | | .02 | .04 | | .06 |
| DAISY | | | | | | | | | | | | | | | | .27 | .08 | | | | | | | | .35 |
| DENVER | | | | | | | | | | | | | | | | | | | | | .04 | .01 | | | .05 |
| FLIPPIN CAA AP | 6 | .65 | | | | | | | | | | | | | * | * | * | * | * | .22 | * | * | * | * | - |
| FOREMAN | | | | | | | | | | | | | | | | .03 | | | | | | | | | .03 |
| GILBERT | | | | | | | | | | | | | | | | | | | | .05 | .30 | .10 | | | .45 |
| HOPE | | | | | | | | | | | | | | | | | .04 | | | | | | | | .04 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | 1.21 | .03 | | | | | | | | | 1.24 |
| MAUMEE | | | | | | | | .15 | .50 | .04 | .01 | | | | | | | | | | | | | | .70 |
| MOUNT IDA | | | | | | | | | | | | | .40 | | | | | | | | | | | | .40 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | | | .03 | .04 | .03 | .10 | .05 | .02 | .27 |
| NARROWS DAM | | | | | | | | | | | | | | | | .02 | .02 | .01 | | | .07 | .15 | .05 | | .05 |
| NORFORK DAM | | | | | | | | | | | | | | | | | | | .53 | | | | | | .80 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | .18 | | | | | | | .18 |
| PYATT | | | | | | | | | | | | | | | | | | | | | .15 | .45 | .02 | | .62 |
| WHEELING | | | | | | | | | | | | | | | | | 1.48 | 1.05 | | .02 | .10 | .03 | | | 2.68 |
| | | | | | | | | | | | | | | —19th— | | | | | | | | | | | |
| ANTOINE | | | | | | | | | | | | | | | .18 | .01 | | | | | | | | | .19 |
| ARKADELPHIA | | | | | | | | | | | | | | | .15 | | | | | | | | | | .15 |
| DAISY | | | | | | | | | | | | | | | | | | .04 | | | | | | | .04 |
| FLIPPIN CAA AP | 6 | .63 | | | | | | | | | | | | | | | | | | | | | | | - |
| FOREMAN | | | | | | | | | | .01 | .02 | | | | | | | | | | | | | | .03 |
| HARDY | | | | | | | | | | | | | | | | | .04 | .01 | | | | | | | .05 |
| HOPE | | | | | | | | | | | | | | | | | .03 | | | | | | | | .03 |
| HUTTIG DAM | | | | | | | | | | | | | | | .14 | | | | | | | | | | .14 |
| MOROBAY L D 8 | | | | | | | | | | | | | | .09 | .01 | | | | | | | | | | .10 |
| NARROWS DAM | | | | | | | | | | | | | | .24 | | | | | | | | | | | .24 |
| | | | | | | | | | | | | | | —22d— | | | | | | | | | | | |
| BERRYVILLE | | | | | | | | | | | | | | | | | | | .02 | .02 | | | | | .04 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | .10 | .08 | | | | | | | | .18 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | .05 | .20 | | | | | | .25 |
| CANAAN | | | | | | | | | | | | | | .40 | | | | | | | | | | | .40 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| MONTICELLO | | | | | | | | | | | | | | | | | | .90 | 1.62 | .28 | .02 | .02 | .01 | | 2.85 |
| | | | | | | | | | | | | | | —23d— | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | | | | | .05 | .05 | .25 | | .06 | .09 | .07 | .03 | .60 |
| ALUM FORK | | | | | | | | | | | | | .50 | .28 | | | | | | | | | | | .78 |
| ALY | | | | | | | | | | | | | | | | .05 | .02 | | | | | | | | .07 |
| ANTOINE | | | | | | | | | | | | | | | | | .82 | | | | | | | | .82 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | 1.10 | | .02 | | | | | | 1.12 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | .12 | .32 | .23 | .01 | | | | | | | | .68 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | .02 | | | | | | | | .02 |
| CARPENTER DAM | | | | | | | | | | | | | | | | 1.20 | .02 | | | | | | | | 1.22 |
| CLARKSVILLE 3SE | | | | | | | | | | | | | | | | | | | | .05 | | | | | .05 |
| COMBS | | | | | | | | | | | | | | | | | .20 | .18 | 1.13 | .04 | | | | | 1.55 |
| COMPTON | | | | | | | | | | | | | .03 | | | | | | | | | | | | .03 |
| CORNING | | | | | | | | | | | | | | | | | | | | | .12 | | | | .12 |
| DENVER | | | | | | | | | | | | | | | | | | .02 | .01 | | | | | | .03 |
| EL DORADO CAA AP | 6 | | | | | | | * | * | * | * | * | * | .41 | | | | | | | * | * | * | * | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | .01 | .02 | | | | | | | .03 |
| FOREMAN | | | | | | | | | | | | | | | | | | .33 | | | | | | | .33 |
| FORREST CITY | | | | | | | | | | | | | | | | | | | | | | .77 | .10 | .01 | .88 |
| HARDY | | | | | | | | | | | | | | | | | | | .03 | .04 | .01 | .02 | | | .10 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | | .04 | .01 | .01 | | .99 | .85 | .10 | .18 | .09 | 2.27 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | | .53 | .02 | | | | | | | .55 |
| KINGSLAND | | | | | | | | | | | | | | | | | | | | | | .05 | .04 | | .09 |
| MARIANNA | | | | | | | | | | | | | | | | | | | | | .67 | .05 | .03 | | .75 |
| MONTICELLO | | | | | | | | | | | | | | | | .45 | .15 | | | | | | | | .60 |
| MOUNT IDA | | | | | | | | | | | | | | | .05 | .04 | .01 | | | | | | | | .10 |
| NIMROD DAM | | | | | | | | | | | | | | | | | | | .05 | .10 | .05 | | | | .20 |
| PARTHENON | | | | | | | | | | | | .07 | .01 | | | | | | | | | | | | .08 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | | * | * | 1.52 | | | | | 1.52 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | .18 | .01 | .01 | .01 | | | | .21 |
| REMMEL DAM | | | | | | | | | | | | | | | | .79 | | | | | | | | | .79 |
| SMITHVILLE | | | | | | | | | | | | | | | | | | | | | | .20 | .02 | .01 | .23 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | .05 | .22 | .05 | | | | | .32 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | | | .03 | | | | | | | .03 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | - |
| WING | | | | | | | | | | | | | .40 | .01 | .09 | | | | | | | | | | .50 |
| | | | | | | | | | | | | | | —24th— | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | | | .10 | .05 | .09 | .03 | .01 | | .28 |
| ALY | | | | | | | | | | | | | | | | | | | | .05 | .01 | | | | .06 |
| APPLETON | | | | | | | | | | | | | | | | 1.02 | .03 | | | | | | | | 1.05 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | | .28 | 1.16 | .04 | .03 | .02 | 1.53 |
| AUGUSTA | | | | | | | | | | | | | | | | | | .08 | | | | | .18 | .05 | .31 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | .22 | .02 | | | | | | | | | | .24 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | .65 | 1.30 | .10 | .03 | .01 | | | | 2.09 |
| BOONEVILLE | | | | | | | | | | | | | | | | | .04 | .50 | .03 | .02 | | | | | .59 |
| BOTKINBURG | | | | | | | | | | | | | | | | .60 | .72 | .01 | | | | .03 | .02 | | 1.33 |
| CARPENTER DAM | | | | | | | | | | | | | | | | | | | | .36 | | | | | .41 |
| COMBS | | | .05 | .05 | | | | | | | | | | | | | .15 | .20 | | | | | | | .45 |
| DANVILLE | | | | | | | | | | | | | | | | | .30 | 2.68 | .04 | .14 | | | | | 3.16 |
| DURHAM | | | | | | | | | | | | | | | | | | .60 | | | | | | | .60 |
| EL DORADO CAA AP | 6 | .01 | | | | | | | | | | | | | | | | | | | | | | | - |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .16 | | | | | - |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | .02 | .05 | .01 | | | | | | .08 |

See reference notes following Station Index.

Table 4-Continued

# HOURLY PRECIPITATION

ARKANSAS
JULY 1951

| Station | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| HEBER SPRINGS 3SW | .02 | .01 | | | | | | | | | | | | | | | | | | | | .10 | | | .13 |
| HOPE | | | | | | | | | | | | | | | | | | | | | | * | * | .02 | .02 |
| HUNTSVILLE | | - | - | - | - | - | - | - | - | - | - | - | | | | | .77 | .13 | | | | | | | .90 |
| HUTTIG DAM | | | | | | | | | | | | | .10 | .41 | .05 | .02 | | | | | | | | | .58 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | .70 | 1.60 | .15 | .08 | .06 | .01 | | 2.60 |
| MOUNT IDA | | | | | | | | | | | | | | | | | .02 | .38 | .14 | .01 | | | | | .55 |
| PARTHENON | | | | | | | | | | | | | | | | .20 | .29 | .04 | | | | | | | .53 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | .03 | | | | | | | .03 |
| PYATT | | | | | | | | | | | | | | | | .15 | .12 | .06 | .01 | | | | | | .34 |
| REMMEL DAM | | | | | | | | | | | | | | | | | | .10 | 1.33 | .03 | .14 | .05 | | | 1.65 |
| TEXARKANA WB AP // | | | | | | | | | | | | | | | | | | | .11 | .18 | .01 | | | | .30 |
| WALNUT RIDGE CAA AP 6 | .11 | | | | | | | | | | | | | | | | | | | | | | | | - |
| WING | | | | | | | | | | | | | .10 | | | | | | .08 | .01 | .01 | | | | .20 |
| **-25th-** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | .23 | .03 | | | | | | | | .26 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| BATESVILLE L D 1 | | | | | | | | | | | | .03 | .03 | | | | | | | | | | | | .06 |
| BOTKINBURG | | | | | | | | | | | | | | | | | .19 | .01 | .01 | | | | | | .21 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | | | | | .05 | .02 | | .07 |
| COMBS | | | | | | | | | | | | | | .08 | | | | | | | | | | | .08 |
| COMPTON | | | | | | | | | | | | | | | | | | | .33 | | | | | | .33 |
| DANVILLE | | | | | | | | | | | | | | | | | | | | | | | .04 | .08 | .12 |
| EL DORADO CAA AP 6 | | | | | | | | | | | | | | * | * | * | * | * | .01 | | | | | | - |
| FLIPPIN CAA AP 6 | | | | | | | | | | | | | | * | * | * | * | * | .29 | | | | | | - |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | .01 | .13 | .02 | | | | | | | .16 |
| MONTICELLO | | | | | | | | | | | | .08 | | | | | | | | | | | | | .08 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | .01 | .03 | .05 | | | | | | .09 |
| PARTHENON | | | | | | | | | | | | | | | | | | .09 | .19 | .02 | | | | | .30 |
| RAVANA | | | | | | | | | | | | | | | | .14 | .03 | | | | | | | | .17 |
| WEST FORK | | | | | | | | | | | | | | | | | | .25 | 1.00 | | | | | | 1.25 |
| **-26th-** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | .27 | .29 | .14 | | | | | | | | | | .70 |
| ALY | | | | | | | | | | | | .65 | .20 | | | | | | | | | .04 | .23 | .13 | 1.25 |
| ANTOINE | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| APPLETON | | .15 | | | | | | | | | | | | | | | | | | | | | | | .15 |
| AUGUSTA | | | | | | | | | | | | | | .41 | .01 | | | | | | | | | | .42 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | .02 | .70 | .10 | | | | | | | | | | .82 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | .03 | | | | | | | | | | | | .02 | .05 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | | | .04 | .16 | .20 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | | | | | .09 | .18 | .17 | .44 |
| CAMDEN 2 | | | | | | | | | | | | | | | .07 | | | | | | | | | | .07 |
| CANAAN | | | | | | | | | | | | | | | | | | | | | .01 | .03 | | | .04 |
| CARPENTER DAM | | | | | | | | | | | | | | | .06 | | | | | | | | | | .06 |
| COMBS | | | | | | | | | | | | | | | | .25 | .05 | | | | | | | | .30 |
| COMPTON | | | | | | | | | | | | | | | | | | .05 | .02 | | | | | | .07 |
| DAISY | | | | | | | | | | | | | | | | | | .43 | | | | | .05 | .20 | .68 |
| DURHAM | | | | | | | | | | | | .13 | .01 | .01 | | 1.25 | .13 | | | | | | | | 1.53 |
| EUREKA SPRINGS | | | | | | | | | | | 1.00 | .35 | | | | | | | | | | | | | 1.35 |
| FAYETTEVILLE CAA AP 6 | | | | | | | | | | | | | | * | * | * | * | * | .21 | | | | | | - |
| FLIPPIN CAA AP 6 | | | | | | | | | | | | | | * | * | * | * | * | .59 | * | * | * | * | * | - |
| FOREMAN | | | | | | | | | | | | | | | | | | | | | | | .12 | | .12 |
| FORREST CITY | | | | | | | | | | | | | | | .12 | .01 | .01 | | | | | | | | .14 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | | .32 | .37 | .12 | .05 | .01 | .01 | .02 | .90 |
| GILBERT | | | | | | | | | | | | | | | | .08 | .05 | .02 | | | | | | | .15 |
| HARDY | | | | | | | | | | | | | | .05 | | | | | .02 | | | | | | .07 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | .12 | | | | | | | | | .12 |
| HOPE | | | | | | | | | | | | | .03 | .02 | | | | | | .13 | .03 | | | | .21 |
| HUNTSVILLE | | | | | | | | | | | | | | | .49 | .01 | .02 | | | | | | | | .52 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | .23 | .01 | | | | | | | | | | .24 |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | | | | | .44 | .01 | .07 | .02 | | .54 |
| MAUMEE | | | | | | | | | | | | | .03 | .01 | | | | | | | | | | | .04 |
| MENA | | | | | | | | | | | | | | | | | | .05 | | | .25 | .93 | .08 | .09 | 1.40 |
| MOUNTAIN HOME | | | .02 | .01 | | | | | | | | | | | | | | | | | | | | | .04 |
| NARROWS DAM | | | | | | | | | | | | | | | | | | | | | | | * | * | * |
| NORFORK DAM | | | | | | | | | | | | | | | | .15 | .01 | .06 | .03 | | | | | | .25 |
| PARTHENON | | | | | | | | | | | | | .02 | | | .01 | .02 | .14 | .04 | .01 | | | | | .24 |
| PINE BLUFF CAA AP | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| PRESCOTT SCS | | | | | | | | | | | | | .02 | .08 | | | .21 | 1.07 | .03 | | | | | | 1.41 |
| RAVANA | | | .04 | .01 | | | | | | | | | | | | | .30 | .50 | | | | | | | .85 |
| SMITHVILLE | | | | | | | | | | | | | | | | | .55 | .10 | | | | | | | .65 |
| STUTTGART 9ESE | | | | | | | | | | | | | .05 | .02 | | | | | | | | | | | .07 |
| TEXARKANA WB AP // | | | | | | | | | | | | | | | .12 | | | | | | | | | | .12 |
| WALDRON | | | | | | | | | | | | | | | | | | | | | 1.95 | .21 | .14 | .05 | 2.35 |
| WALNUT RIDGE CAA AP 6 | | | | | | | | | | | | | | * | * | * | * | * | .04 | * | * | * | * | * | - |
| WEDINGTON LAKE | | | | | | | | | | | .05 | .03 | .01 | .01 | | | | | | | | | | | .10 |
| WEST FORK | | | | | | | | | | | .05 | .35 | .20 | .04 | | .01 | 1.17 | .03 | | | | | | | 1.85 |
| WHEELING | | | | | | | | | | | | | | | | .15 | .05 | .03 | | | | | | | .23 |
| WIDNEY | | | | | | | | | | | | | | | | .85 | .05 | .01 | .01 | | | | | | .92 |
| WING | | | | | | | | | | | | | | | | | | | | | | | .02 | .16 | .18 |
| **-27th-** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | | | | .80 | .03 | .02 | | | | | | .85 |
| ALUM FORK | | | | | | .08 | | | | | | | | | | | | | | | | | | | .08 |
| ALY | .05 | | | | | | | | | | | | | | | | | | | | | | | | .05 |
| ANTOINE | .04 | .01 | | | | | .02 | .01 | | .75 | .12 | .08 | .03 | .01 | | | | | | | | | | | 1.07 |
| ARKADELPHIA | | | | | | | | | | | | .05 | .15 | .07 | | | .01 | .02 | | | | | | | .30 |
| AUGUSTA | | | | | | | | | | .02 | .07 | .06 | | | | | | | | | | | | | .15 |
| BATESVILLE LIVESTOCK | | | | | | | | | | .60 | .09 | .18 | .05 | | | | | | | | | | | | .92 |
| BATESVILLE L D 1 | | | | | | .06 | | | | 1.03 | .20 | .14 | .06 | | | | | | | | | | | | 1.49 |
| BLAKELY MOUNTAIN DAM | .02 | | | | | | | | | | | | | | | | | | | | | | | | .02 |
| BLUE MOUNTAIN DAM | .02 | | | | | | | | | | | | | | | | | | | | | | | | .02 |
| BOONEVILLE | .05 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .07 |
| BOTKINBURG | | .01 | .01 | .01 | | | | | .02 | .04 | .01 | | | | | | | | | | | | | | .10 |
| BRINKLEY // | | | | | | | | | | | | .30 | .20 | | .02 | .04 | .04 | | | | | | | | .60 |
| BULL SHOALS DAM | | | | 1.18 | .07 | .05 | | | | | | | | | | | | | | | | | | | 1.30 |
| CAMDEN 2 | | | | | | | | | | | | .62 | .01 | .02 | .01 | | | | | | | | | | .66 |
| CANAAN | | .26 | | | | | | | | | | | | | | | | | | | | | | | .26 |
| CARPENTER DAM | | | | | | | | | | | | | .02 | .04 | | | | | | | | | | | .06 |
| CLARKSVILLE 3SE | .09 | .01 | | | | | | | | | | | | | | | | | | | | | | | .10 |
| CORNING | | | | | | | | | | | | | | .65 | .71 | | | | | | | | | | 1.36 |
| DAISY | .05 | | | | | .20 | .10 | 1.10 | 1.10 | .17 | .11 | .02 | .01 | | | | | .28 | | | | | | | 3.14 |
| EL DORADO CAA AP 6 | | | | | | | | | | | | | | * | * | * | * | * | .24 | | | | | | - |
| FLIPPIN CAA AP 6 | .03 | * | * | * | * | * | .17 | | | | | | | | | | | | | | | | | | - |
| FORREST CITY | | | | | | | | | | | | | .70 | .04 | .02 | | | | | | | | | | .76 |
| GILBERT | | .01 | .08 | .01 | | | | | | | | | | | | | | | | | | | | | .10 |
| HEBER SPRINGS 3SW | | | | | | | | .58 | .35 | .11 | .04 | | | | | | | | | | | | | | 1.08 |
| HOPE | .19 | | | | | | | | | 1.15 | .01 | .06 | | | | | | | | | | | | | 1.41 |
| HUTTIG DAM | | | | | | | | | | | | | | | .08 | .07 | | | | | | | | | .15 |
| KINGSLAND | | | | | | | | | | | | .02 | .26 | .05 | | | | | | | | | | | .33 |
| LITTLE ROCK WB AP | | | | | | | | .03 | .10 | .86 | .06 | .04 | | | | | | | | | | | | | 1.09 |
| MAGNOLIA 5N | | | | | | | | | | | | .70 | | | | | | | | | | | | | .70 |
| MARIANNA | | | | | | | | | | | | | .43 | .07 | | | | | | | | | | | .50 |

See reference notes following Station Index.

| Station | | A. M. Hour ending | | | | | | | | | | | | P. M. Hour ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| MAUMEE | | | | | | | .04 | .01 | | | | | | | | | | | | | | | | | .05 |
| MENA | | | | | .10 | .02 | .02 | .03 | .08 | .02 | .03 | | | | | | | | | | | | | | | .30 |
| MONTICELLO | | | | | | | | | | | | | | .72 | .38 | .10 | * | * | .45 | | | | | | | 1.65 |
| MONTROSE | | | | | | | | | | | | | | | | .62 | .13 | .05 | | | | | | | | .80 |
| MOROBAY L D 8 | | | | | | | | | | | | | | .24 | .04 | .05 | | | | | | | | | | .33 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | | | .03 | .03 | | | | | | .06 |
| NARROWS DAM | | * | * | * | * | * | * | * | 2.57 | * | .76 | | | | | | | | | | | | | | | 3.33 |
| NIMROD DAM | | * | * | * | * | .03 | | | | | | | | | | | | | | | | | | | | .03 |
| NORFORK DAM | | | | .10 | .38 | .05 | .03 | | | | | | | | | | | | | | | | | | | .56 |
| PINE BLUFF CAA AP | | * | * | * | * | * | * | * | * | * | * | * | * | * | .52 | | | | | | | | | | | .52 |
| PRESCOTT SCS | | | .02 | | | | | | | | 1.20 | .79 | .03 | | | | | | | | | | | | | 2.04 |
| RAVANA | | | | | | | | | | | | | .02 | | .02 | | | | | | | | | | | .04 |
| REMMEL DAM | | | | | | | | .32 | | | | | | | | | | | | | | | | | | .32 |
| STUTTGART 9ESE | | | | | | | | .19 | .04 | .01 | | .01 | .03 | .20 | | | .06 | .06 | | | | | | | | .60 |
| TEXARKANA WB AP | // | | | | | | .02 | | | | | | | | | | | | | | | | | | | .02 |
| WALDRON | | | | | | | | .02 | .01 | | .02 | | | | | | | | | | | | | | | .05 |
| WALNUT RIDGE CAA AP | 6 | .03 | | | | | | | | | | | | | * | * | * | * | * | .70 | | | | | | - |
| WHEELING | | | | | | .05 | .03 | | | | .13 | .02 | | | | | | | | | | | | | | .23 |
| WING | | .04 | | | | | | | | | | | | | | | | | | | | | | | | .04 |
| | | | | | | | | | | | | | −28th− | | | | | | | | | | | | | |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | | .16 | .07 | | | | .23 |
| BOONEVILLE | | | | | | | | | | | | | | | | .17 | | | | | | | | | | .17 |
| BRINKLEY | // | | | | | | | | | | | | | .02 | .12 | .02 | .01 | | | | | | | | | .17 |
| BULL SHOALS DAM | | | | | | | | | | | | | | .07 | .02 | | | | | | | | | | | .09 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | .03 | .02 | | | .05 | | | | | .10 |
| CLARKSVILLE 3SE | | | | | | | | | | | | | | | .68 | .02 | | .01 | | .01 | .02 | .06 | | | | .80 |
| DENVER | | | | | | | | | | | | | | | | | | | | .16 | | | | | | .16 |
| FORREST CITY | | | | | | | | | | | | | .06 | | | | | | | | | | | | | .06 |
| HARDY | | | | | | | | | | | | | | | | | .05 | | | | | | | | | .05 |
| HUTTIG DAM | | | | | | | | | | | | | | | .08 | | .02 | .01 | | .37 | | | | | | .48 |
| KINGSLAND | | | | | | | | | | | | | | | | | | | .78 | .27 | | | | | | 1.05 |
| MONTROSE | | | | | | | | | | | | | | | | | | 1.18 | .02 | | | | | | | 1.20 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | .03 | | .55 | | | .76 | .01 | | | | | 1.35 |
| PARTHENON | | | | | | | | | | | | | .05 | | | | | | | | | | | | | .05 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | | * | 1.36 | | | | | | | 1.36 |
| RAVANA | | | | | | | | | | | | | | .04 | .01 | | | | | | | | | | | .05 |
| | | | | | | | | | | | | | −29th− | | | | | | | | | | | | | |
| AUGUSTA | | | | | | | | | | | | | | | | | | | .18 | .02 | | | | | | .20 |
| HARDY | | | | | | | | | | | | | | | | | | .15 | | | | | | | | .15 |
| | | | | | | | | | | | | | −30th− | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | .05 | .05 | .02 | | | | | | | | | | .12 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | | | | | | .20 | | | | | .20 |
| MARIANNA | | | | | | | | | | | | | | | | | | | .05 | | | | | | | .05 |
| | | | | | | | | | | | | | −31st− | | | | | | | | | | | | | |
| BEAR CREEK LAKE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEEBE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | .07 | .03 | | | | | | | | | | | .10 |
| BULL SHOALS DAM | | | | | | | | | | | | | .05 | | | | | | | | | | | | | .05 |
| CORNING | | | | | | | | | | | | | | | | .06 | | | | | | | | | | .06 |
| DENVER | | | | | | | | | | .03 | .01 | | | | | | | | | | | | | | | .04 |
| DUMAS 2 | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| DURHAM | | | | | | | | | | | .03 | .01 | | | | | | | | | | | | | | .04 |
| EUREKA SPRINGS | | | | | | | | | | .02 | .02 | .16 | .02 | | | | | | | | | | | | | .22 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | * | * | * | * | * | .05 | | | | | | | | | | | | - |
| FLIPPIN CAA AP | 6 | | | | | | | | * | * | * | * | * | .07 | | | | | | | | | | | | - |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | .59 | | | | | | | | | | | .59 |
| HUNTSVILLE | | | | | | | | | .02 | | | | .03 | .04 | | | | | | | | | | | | .09 |
| HUTTIG DAM | | | | | | | | | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | .13 | .13 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | .41 | | | | | | | | .41 |
| MOUNTAIN HOME | | | | | | | | | | | | | .10 | .18 | .03 | | | | | | | | | | | .31 |
| NASHVILLE SCS | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NORFORK DAM | | | | | | | | | | | | | | | .10 | .16 | .06 | .03 | | | | | | | | .35 |
| PYATT | | | | | | | | | | | | | .02 | | | | | | | | | | | | | .02 |
| WEDINGTON LAKE | | | | | | | | | | | | | .10 | | | | | | | | | | | | | .10 |
| WEST FORK | | | | | | | | | | | | | | .06 | | | | | | | | | | | | .06 |
| WINFREY | | | | | | | | | | | | | | .03 | | | | | | | | | | | | .03 |

See reference notes following Station Index.

# DAILY TEMPERATURES

ARKANSAS
JULY 1951

Table 5

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 80 | 70 | 88 | 90 | 91 | 89 | 90 | 91 | 93 | 92 | 92 | 94 | 92 | 86 | 89 | 92 | 94 | 95 | 93 | 93 | 96 | 95 | 95 | 92 | 94 | 93 | 84 | 92 | 91 | 93 | 94 | 90.7 |
| | MIN | 66 | 60 | 67 | 70 | 69 | 65 | 71 | 71 | 73 | 70 | 69 | 70 | 70 | 70 | 68 | 68 | 68 | | 72 | 69 | 75 | 73 | 73 | 71 | 68 | 71 | 71 | 71 | 70 | 71 | 69 | 69.6 |
| ARKADELPHIA | MAX | 83 | 76 | 92 | 91 | 96 | 94 | 95 | 96 | 96 | 96 | 95 | 95 | 97 | 82 | 94 | 95 | 97 | 97 | 95 | 98 | 100 | 97 | 99 | 95 | 94 | 97 | 85 | 93 | 94 | 96 | 97 | 93.8 |
| | MIN | 68 | 64 | 70 | 73 | 71 | 68 | 72 | 73 | 73 | 73 | 72 | 70 | 70 | 72 | 71 | 69 | 69 | 74 | 72 | 71 | 74 | 74 | 72 | 70 | 68 | 72 | 72 | 71 | 71 | 72 | 71 | 71.0 |
| ASHDOWN | MAX | 92 | 74 | 91 | 91 | 93 | 92 | 94 | 93 | 94 | 94 | 93 | 94 | 95 | 93 | 94 | 95 | 95 | 97 | 97 | 95 | 98 | 97 | 98 | 94 | 94 | 94 | 87 | 92 | 94 | 95 | 96 | 93.4 |
| | MIN | 64 | 65 | 63 | 72 | 69 | 70 | 66 | 72 | 72 | 71 | 70 | 67 | 66 | 67 | 67 | 66 | 65 | 68 | 68 | 67 | 71 | 72 | 74 | 69 | 65 | 70 | 70 | 71 | 69 | 69 | 70 | 68.5 |
| BATESVILLE LIVESTOCK | MAX | 82 | 73 | 76 | 86 | 80 | 79 | 85 | 91 | 92 | 93 | 85 | 91 | 95 | 92 | 85 | 90 | 93 | 95 | 94 | 93 | 94 | 96 | 99 | 98 | | 93 | 93 | 85 | 92 | 95 | 95 | 89.7 |
| | MIN | 55 | 51 | 55 | 59 | 61 | 55 | 59 | 65 | 68 | 63 | 64 | 63 | 61 | 65 | 63 | 60 | 63 | 64 | 64 | 63 | 64 | 69 | 68 | 65 | 66 | 63 | 63 | 63 | 64 | 63 | 63 | 62.3 |
| BATESVILLE L AND D NO 1 | MAX | 74 | 78 | 85 | 91 | 90 | 85 | 91 | 92 | 92 | 85 | 91 | 94 | 89 | 87 | 92 | 93 | 94 | 93 | 92 | 95 | 97 | 98 | 98 | 93 | 93 | 90 | 84 | 92 | 92 | 93 | 91 | 90.5 |
| | MIN | 63 | 57 | 69 | 65 | 67 | 61 | 69 | 69 | 73 | 69 | 69 | 69 | 69 | 70 | 71 | 67 | 68 | 68 | 69 | 67 | 69 | 70 | 73 | 71 | 70 | 69 | 70 | 67 | 70 | 68 | 67 | 68.2 |
| BEE BRANCH | MAX | 76 | 74 | 86 | 90 | 90 | 86 | 90 | 90 | 91 | 87 | 90 | 93 | 90 | 84 | 90 | 91 | 94 | 93 | 93 | 91 | 93 | 93 | 95 | 90 | 92 | 90 | 85 | 92 | 91 | 92 | 91 | 89.5 |
| | MIN | 61 | 58 | 67 | 65 | 70 | 63 | 73 | 69 | 70 | 70 | 70 | 68 | 69 | 71 | 66 | 68 | 68 | 72 | 71 | 67 | 70 | 71 | 73 | 70 | 70 | 71 | 70 | 67 | 69 | 70 | 69 | 68.6 |
| BENTON | MAX | 75 | 73 | 89 | 88 | 94 | 90 | 92 | 92 | 92 | 92 | 92 | 93 | 94 | 85 | 90 | 94 | 96 | 97 | 94 | 95 | 95 | 94 | 95 | 93 | 93 | 91 | 85 | 93 | 92 | 94 | 95 | 91.2 |
| | MIN | 64 | 64 | 68 | 69 | 67 | 65 | 69 | 70 | 69 | 70 | 70 | 67 | 67 | 70 | 67 | 67 | 66 | 71 | 70 | 67 | 70 | 71 | 72 | 70 | 68 | 71 | 70 | 69 | 69 | 70 | 69 | 68.6 |
| BENTONVILLE | MAX | 74 | 72 | 78 | 88 | 89 | 86 | 90 | 91 | 92 | 88 | 88 | 94 | 88 | 86 | 90 | 92 | 92 | 91 | 92 | 94 | 93 | 94 | 93 | 88 | 92 | 89 | 92 | 92 | 92 | 94 | 86 | 89.0 |
| | MIN | 54 | 60 | 65 | 68 | 66 | 65 | 75 | 76 | 71 | 65 | 76 | 69 | 65 | 68 | 70 | 66 | 69 | 70 | 66 | 66 | 69 | 70 | 69 | 67 | 67 | 68 | 69 | 67 | 68 | 69 | 70 | 67.8 |
| BLYTHEVILLE | MAX | 78 | 85 | 90 | 90 | 80 | 86 | 92 | 93 | 95 | 95 | 96 | 97 | 97 | 93 | 94 | 97 | 100 | 100 | 98 | 98 | 101 | 100 | 98 | 96 | 97 | 96 | 96 | 95 | 96 | 98 | 98 | 94.4 |
| | MIN | 65 | 69 | 68 | 65 | 62 | 68 | 72 | 74 | 71 | 72 | 71 | 73 | 73 | 72 | 68 | 70 | 73 | 72 | 71 | 73 | 76 | 78 | 73 | 72 | 74 | 76 | 70 | 74 | 72 | 74 | 74 | 71.5 |
| BOONEVILLE | MAX | 75 | 72 | 91 | 94 | 86 | 90 | 95 | 93 | 96 | 94 | 95 | 96 | 94 | 91 | 94 | 95 | 96 | 97 | 96 | 98 | 100 | 100 | 97 | 96 | 96 | 95 | 91 | 94 | 95 | 96 | 91 | 93.2 |
| | MIN | 61 | 60 | 68 | 72 | 70 | 68 | 71 | 73 | 72 | 75 | 73 | 78 | 69 | 70 | 71 | 67 | 68 | 70 | 71 | 66 | 72 | 73 | 72 | 66 | 68 | 71 | 68 | 69 | 70 | 68 | 67 | 69.6 |
| BRINKLEY | MAX | 80 | 81 | 89 | 89 | 88 | 90 | 94 | 94 | 95 | 95 | 95 | 96 | 97 | 93 | 94 | 95 | 96 | 99 | 96 | 99 | 101 | 102 | 102 | 95 | 99 | 95 | 83 | 93 | 94 | 97 | 97 | 94.0 |
| | MIN | 69 | 63 | 69 | 68 | 74 | 76 | 76 | 77 | 75 | 74 | 74 | 70 | 73 | 73 | 74 | 71 | 68 | 74 | 75 | 72 | 74 | 74 | 77 | 72 | 73 | 74 | 74 | 72 | 73 | 71 | 73 | 72.6 |
| CAMDEN 1 | MAX | 94 | 74 | 82 | 91 | 91 | 94 | 93 | 94 | 94 | 93 | 93 | 92 | 94 | 98 | 89 | 94 | 95 | 97 | 98 | 97 | 96 | 96 | 97 | 96 | 94 | 95 | 95 | 89 | 90 | 93 | 96 | 93.0 |
| | MIN | 66 | 65 | 69 | 74 | 71 | 71 | 72 | 75 | 75 | 74 | 72 | 70 | 70 | 71 | 71 | 69 | 72 | 74 | 72 | 73 | 74 | 75 | 76 | 71 | 70 | 72 | 71 | 70 | 73 | 70 | 71 | 71.6 |
| CAMP CHAFFEE | MAX | 83 | 72 | 92 | 93 | 95 | 94 | 95 | 95 | 97 | 96 | 95 | 97 | 97 | 87 | 94 | 98 | 96 | 97 | 96 | 98 | 100 | 100 | 97 | 96 | 93 | 96 | 93 | 95 | 97 | 95 | 93 | 94.3 |
| | MIN | 61 | 62 | 69 | 71 | 73 | 69 | 72 | 73 | 73 | 74 | 73 | 71 | 74 | 71 | 72 | 70 | 72 | 73 | 73 | 71 | 74 | 74 | 75 | 71 | 71 | 74 | 70 | 73 | 72 | 72 | 72 | 71.5 |
| CONWAY | MAX | 82 | 75 | 91 | 93 | 90 | 91 | 94 | 94 | 95 | 94 | 95 | 95 | 96 | 85 | 93 | 94 | 96 | 97 | 95 | 97 | 98 | 98 | 100 | 95 | 94 | 93 | 88 | 94 | 95 | 95 | 96 | 93.2 |
| | MIN | 64 | 61 | 68 | 68 | 72 | 67 | 72 | 72 | 73 | 72 | 72 | 69 | 81 | 72 | 69 | 70 | 70 | 72 | 71 | 69 | 72 | 74 | 74 | 72 | 70 | 72 | 70 | 70 | 71 | 70 | 71 | 70.6 |
| CORNING | MAX | 80 | 81 | 82 | 84 | 90 | 74 | 80 | 92 | 93 | 93 | 93 | 90 | 93 | 92 | 87 | 89 | 92 | 94 | 94 | 94 | 94 | 97 | 99 | 98 | 90 | 93 | 94 | 89 | 92 | 92 | 92 | 90.2 |
| | MIN | 61 | 63 | 70 | 67 | 64 | 60 | 64 | 72 | 76 | 66 | 70 | 73 | 73 | 71 | 72 | 71 | 71 | 70 | 70 | 72 | 74 | 77 | 76 | 72 | 74 | 73 | 74 | 72 | 73 | 73 | 72 | 70.5 |
| CROSSETT | MAX | 88 | 83 | 92 | 92 | 97 | 95 | 97 | 95 | 95 | 95 | 94 | 95 | 96 | 93 | 93 | 94 | 95 | 96 | 96 | 98 | 98 | 97 | 96 | 92 | 95 | 95 | 95 | 88 | 89 | 95 | 95 | 94.0 |
| | MIN | 66 | 63 | 74 | 78 | 69 | 71 | 70 | 70 | 71 | 69 | 67 | 66 | 68 | 67 | 67 | 70 | 71 | 68 | 71 | 72 | 72 | 74 | 74 | 72 | 70 | 73 | 72 | 71 | 71 | 70 | 71 | 70.3 |
| CUMMINS FARM | MAX | 86 | 78 | 90 | 90 | 93 | 91 | 93 | 94 | 93 | 93 | 94 | 95 | 95 | 92 | 89 | 92 | 95 | 95 | 93 | 95 | 98 | 97 | 97 | 91 | 91 | 92 | 85 | 91 | 89 | 94 | 94 | 92.1 |
| | MIN | 69 | 66 | 71 | 72 | 72 | 70 | 73 | 73 | 74 | 72 | 71 | 68 | 71 | 71 | 71 | 72 | 70 | 73 | 75 | 74 | 74 | 74 | 75 | 73 | 71 | 74 | 73 | 71 | 71 | 74 | 73 | 72.0 |
| DARDANELLE | MAX | 77 | 72 | 89 | 91 | 89 | 85 | 93 | 94 | 95 | 90 | 93 | 93 | 94 | 88 | 92 | 93 | 95 | 96 | 94 | 95 | 99 | 98 | 97 | 93 | 94 | 95 | 88 | 94 | 96 | 97 | 96 | 92.1 |
| | MIN | 63 | 64 | 69 | 72 | 74 | 69 | 75 | 73 | 75 | 75 | 75 | 73 | 74 | 73 | 72 | 70 | 71 | 75 | 74 | 70 | 74 | 78 | 75 | 71 | 70 | 74 | 72 | 73 | 73 | 73 | 71 | 72.3 |
| DE QUEEN | MAX | 70 | 75 | 87 | 88 | 90 | 88 | 90 | 90 | 90 | 90 | 90 | 90 | 92 | 89 | 82 | 90 | 91 | 93 | 94 | 93 | 95 | 95 | 93 | 91 | 90 | 91 | 86 | 90 | 90 | 90 | 92 | 89.3 |
| | MIN | 66 | 66 | 64 | 72 | 69 | 69 | 72 | 73 | 73 | 76 | 72 | 70 | 69 | 71 | 70 | 67 | 66 | 70 | 71 | 70 | 75 | 76 | 72 | 68 | 69 | 69 | 64 | 68 | 70 | 69 | 69 | 69.8 |
| DES ARC | MAX | 83 | 76 | 77 | 90 | 91 | 86 | 88 | 93 | 94 | 94 | 93 | 93 | 94 | 95 | 90 | 92 | 93 | 95 | 96 | 95 | 96 | 99 | 99 | 100 | 93 | 94 | 92 | 82 | 92 | 93 | 95 | 91.7 |
| | MIN | 66 | 61 | 62 | 66 | 65 | 64 | 67 | 71 | 71 | 73 | 72 | 70 | 70 | 71 | 67 | 69 | 67 | 71 | 72 | 71 | 73 | 75 | 76 | 70 | 72 | 73 | 72 | 70 | 71 | 70 | 71 | 69.6 |
| DEVILS KNOB | MAX | 71 | 68 | | 82 | 85 | 81 | 86 | 86 | 82 | 85 | 88 | | | | | | | 90 | 88 | 89 | 91 | 92 | 92 | 85 | | | 87 | | | | | |
| | MIN | 56 | 54 | | 62 | 68 | 67 | 70 | 70 | 63 | 65 | 66 | 67 | | | 68 | 70 | 70 | 75 | 78 | 71 | 71 | 73 | 70 | 68 | | | 72 | | | | | 67.9 |
| DUMAS 1 | MAX | 83 | 86 | 92 | 89 | 94 | 92 | 94 | 95 | 96 | 95 | 95 | 97 | 97 | 96 | 90 | 94 | 95 | 98 | 95 | 98 | 100 | 99 | 99 | 93 | 95 | 94 | 93 | 91 | 91 | 91 | 96 | 94.0 |
| | MIN | 65 | 64 | 72 | 74 | 73 | 70 | 73 | 74 | 74 | 73 | 72 | 70 | 71 | 74 | 70 | 72 | 70 | 72 | 76 | 75 | 75 | 76 | 76 | 71 | 72 | 75 | 73 | 72 | 71 | 73 | 73 | 72.3 |
| EL DORADO CAA AP | MAX | 79 | 83 | 91 | 91 | 95 | 95 | 97 | 93 | 93 | 95 | 95 | 95 | 96 | 91 | 93 | 95 | 96 | 97 | 96 | 98 | 97 | 97 | 94 | 91 | 94 | 96 | 91 | 89 | 91 | 96 | 95 | 93.4 |
| | MIN | 65 | 68 | 75 | 74 | 74 | 70 | 71 | 72 | 71 | 71 | 70 | 68 | 70 | 69 | 71 | 69 | 71 | 73 | 73 | 76 | 75 | 75 | 76 | 75 | 72 | 71 | 69 | 70 | 71 | 72 | 74 | 71.6 |
| EUREKA SPRINGS | MAX | 74 | 70 | 80 | 89 | 85 | 85 | 90 | 89 | 93 | 85 | 88 | 91 | 86 | 83 | 90 | 92 | 92 | 92 | 91 | 92 | 93 | 95 | 95 | 87 | 91 | 86 | 88 | 92 | 91 | 92 | 87 | 88.2 |
| | MIN | 55 | 58 | 64 | 65 | 68 | 64 | 70 | 72 | 74 | 64 | 70 | 70 | 69 | 70 | 65 | 69 | 71 | 71 | 67 | 69 | 73 | 74 | 71 | 69 | 66 | 68 | 68 | 69 | 69 | 69 | 72 | 68.2 |
| FAYETTEVILLE CAA AP | MAX | 71 | 73 | 82 | 89 | 89 | 86 | 90 | 89 | 91 | 87 | 90 | 91 | 87 | 85 | 88 | 90 | 91 | 90 | 90 | 92 | 94 | 95 | 93 | 87 | 90 | 86 | 87 | 92 | 92 | 93 | 82 | 88.1 |
| | MIN | 56 | 57 | 67 | 69 | 67 | 67 | 72 | 72 | 74 | 64 | 70 | 67 | 70 | 68 | 65 | 65 | 67 | 67 | 67 | 68 | 68 | 71 | 70 | 68 | 65 | 68 | 66 | 67 | 66 | 65 | 65 | 66.9 |
| FAYETTEVILLE EXP STA | MAX | 69 | 72 | 80 | 88 | 88 | 85 | 86 | 86 | 90 | 86 | 87 | 90 | 87 | 83 | 87 | 90 | 90 | 90 | 89 | 89 | 90 | 93 | 93 | 86 | 89 | 88 | 87 | 90 | 90 | 92 | 87 | 87.0 |
| | MIN | 57 | 58 | 63 | 71 | 69 | 68 | 71 | 72 | 72 | 63 | 70 | 68 | 69 | 67 | 66 | 66 | 67 | 67 | 67 | 64 | 74 | 72 | 71 | 68 | 66 | 70 | 65 | 67 | 67 | 66 | 67 | 67.4 |
| FLIPPIN CAA AP | MAX | 78 | 74 | 87 | 92 | 76 | 83 | 93 | 93 | 96 | 84 | 92 | 93 | 87 | 87 | 90 | 93 | 94 | 92 | 90 | 93 | 95 | 97 | 95 | 87 | 92 | 92 | 88 | 93 | 91 | 94 | 85 | 89.5 |
| | MIN | 55 | 58 | 68 | 64 | 65 | 63 | 72 | 69 | 71 | 67 | 69 | 71 | 73 | 71 | 69 | 67 | 71 | 68 | 69 | 68 | 68 | 72 | 71 | 72 | 70 | 71 | 71 | 69 | 69 | 68 | 70 | 68.4 |
| FORT SMITH WB AP | MAX | 70 | 73 | 91 | 92 | 95 | 87 | 95 | 95 | 95 | 95 | 94 | 96 | 93 | 86 | 92 | 96 | 94 | 95 | 95 | 97 | 100 | 98 | 96 | 94 | 92 | 93 | 90 | 93 | 93 | 94 | 90 | 92.2 |
| | MIN | 61 | 62 | 70 | 75 | 72 | 71 | 73 | 74 | 74 | 74 | 75 | 73 | 75 | 72 | 73 | 70 | 72 | 73 | 74 | 72 | 74 | 76 | 74 | 72 | 72 | 72 | 71 | 73 | 72 | 73 | 72 | 72.1 |
| GILBERT | MAX | 81 | 77 | 76 | 88 | 91 | 81 | 86 | 87 | 86 | 96 | 88 | 91 | 94 | 90 | 86 | 91 | 94 | 95 | 94 | 91 | 94 | 95 | 97 | 93 | 91 | 92 | 93 | 89 | 94 | 93 | 94 | 89.9 |
| | MIN | 57 | 60 | 66 | 64 | 68 | 63 | 67 | 67 | 71 | 78 | 67 | 67 | 69 | 70 | 69 | 67 | 69 | 68 | 69 | 67 | 66 | 69 | 68 | 68 | 67 | 68 | 68 | 67 | 70 | 70 | 66 | 67.4 |
| GRANNIS | MAX | 73 | 74 | 86 | 86 | 89 | 88 | 90 | 90 | 90 | 89 | 89 | 91 | 93 | 89 | 90 | 91 | 92 | 94 | 95 | 93 | 95 | 94 | 95 | 92 | 91 | 94 | 83 | 89 | 90 | 89 | 91 | 89.5 |
| | MIN | 64 | 62 | 70 | 71 | 69 | 71 | 68 | 70 | 71 | 72 | 71 | 70 | 67 | 69 | 70 | 66 | 66 | 71 | 70 | 71 | 73 | 71 | 71 | 69 | 69 | 68 | 68 | 68 | 69 | 69 | 68 | 69.1 |
| GRAVETTE | MAX | 75 | 72 | 75 | 84 | 90 | 90 | 88 | 90 | 90 | 91 | 89 | 89 | 91 | 86 | 90 | 91 | 92 | 96 | 92 | 93 | 92 | 92 | 94 | 92 | 89 | 92 | 91 | 90 | 93 | 93 | 93 | 89.2 |
| | MIN | 54 | 60 | 63 | 67 | 69 | 67 | 69 | 69 | 72 | 63 | 62 | 68 | 69 | 70 | 65 | 67 | 66 | 70 | 67 | 66 | 70 | 73 | 73 | 70 | 66 | 70 | 67 | 68 | 66 | 69 | 69 | 67.2 |
| GREEN MOUNTAIN | MAX | 82 | 84 | 76 | 80 | 78 | 80 | 86 | 84 | 86 | | 80 | 84 | 88 | 84 | 88 | 90 | 88 | 92 | 88 | 84 | 86 | 88 | 92 | 80 | 88 | 86 | 86 | 94 | 86 | 88 | 84 | 85.7 |
| | MIN | 70 | 66 | 62 | 68 | 68 | 72 | 70 | 60 | 68 | | 70 | 72 | 70 | 68 | 72 | 74 | 78 | 76 | 78 | 70 | 70 | 72 | 70 | 68 | 70 | 70 | 72 | 72 | 78 | 69 | 74 | 70.7 |
| HARRISON | MAX | 75 | 72 | 85 | 90 | 85 | 86 | 92 | 90 | 94 | 84 | 90 | 92 | 88 | 84 | 90 | 93 | 92 | 91 | 91 | 92 | 95 | 95 | 92 | 87 | 92 | 90 | 89 | 93 | 92 | 94 | 88 | 89.1 |
| | MIN | 51 | 55 | 62 | 60 | 64 | 60 | 67 | 65 | 70 | 62 | 66 | 71 | 76 | 72 | 67 | 67 | 70 | 70 | 68 | 69 | 66 | 72 | 70 | 70 | 66 | 68 | 64 | 67 | 68 | 67 | 67 | 66.5 |
| HELENA | MAX | 85 | 81 | 92 | 89 | 88 | 89 | 92 | 93 | 94 | 93 | 94 | 95 | 95 | 93 | 90 | 93 | 93 | 96 | 94 | 96 | 97 | 97 | 95 | 92 | 95 | 95 | 89 | 90 | 92 | 93 | 94 | 92.4 |
| | MIN | 71 | 66 | 71 | 71 | 74 | 70 | 73 | 75 | 76 | 76 | 75 | 72 | 74 | 74 | 73 | 74 | 72 | 73 | 78 | 77 | 77 | 78 | 77 | 74 | 77 | 78 | 77 | 74 | 74 | 75 | 75 | 74.3 |
| HOPE | MAX | 91 | 84 | 78 | 90 | 90 | 94 | 90 | 94 | 93 | 93 | 93 | 92 | 95 | 95 | 86 | 94 | 94 | 95 | 95 | 95 | 96 | 98 | 97 | 97 | 96 | 94 | 94 | 83 | 90 | 91 | 93 | 92.3 |
| | MIN | 63 | 65 | 67 | 74 | 72 | 71 | 70 | 73 | 74 | 74 | 73 | 70 | 70 | 72 | 70 | 69 | 69 | 74 | 72 | 72 | 76 | 76 | 75 | 73 | 72 | 71 | 70 | 69 | 71 | 72 | 72 | 71.3 |
| HOT SPRINGS | MAX | 82 | 71 | 90 | 88 | 94 | 92 | 94 | 93 | 93 | 94 | 93 | 94 | 94 | 81 | 89 | 94 | 96 | 92 | 96 | 96 | 96 | 96 | 95 | 90 | 92 | 86 | 83 | 94 | 94 | 95 | 95 | 91.4 |
| | MIN | 65 | 63 | 66 | 75 | 72 | 68 | 73 | 74 | 76 | 74 | 74 | 73 | 74 | 72 | 71 | 69 | 71 | 74 | 73 | 71 | 76 | 78 | 73 | 72 | 69 | 72 | 71 | 72 | 73 | 72 | 72 | 71.9 |
| JONESBORO | MAX | 78 | 82 | 87 | 89 | 85 | 82 | 92 | 92 | 93 | 88 | 92 | 95 | 92 | 82 | 90 | 92 | 95 | 95 | 93 | 96 | 97 | 98 | 98 | 93 | 95 | 93 | 89 | 91 | 97 | 92 | 94 | 91.0 |
| | MIN | 64 | 60 | 68 | 64 | 65 | 61 | 69 | 71 | 74 | 68 | 70 | 72 | 73 | 72 | 72 | 68 | 69 | 71 | 71 | 72 | 73 | 77 | 75 | 72 | 72 | 72 | 72 | 69 | 71 | 72 | 72 | 70.0 |
| KEO | MAX | 76 | 75 | 91 | 90 | 89 | 91 | 92 | 93 | 94 | 96 | 95 | 95 | 96 | 90 | 91 | 93 | 95 | 96 | 93 | 95 | 98 | 97 | 99 | 92 | 95 | 93 | 92 | 90 | 90 | 94 | 95 | 92.0 |
| | MIN | 67 | 64 | 69 | 68 | 71 | 67 | 72 | 73 | 74 | 74 | 71 | 68 | 69 | 70 | 71 | 70 | 70 | 74 | 73 | 69 | 73 | 75 | 74 | 71 | 71 | 74 | 71 | 73 | 72 | 71 | 71 | 71.0 |
| LEAD HILL | MAX | 79 | 72 | 87 | 90 | 82 | 84 | 92 | 91 | 95 | 84 | 91 | 92 | 89 | 87 | 91 | 92 | 95 | 93 | 92 | 92 | 94 | 95 | 93 | 89 | 92 | 92 | 90 | 92 | 92 | 95 | 87 | 89.7 |
| | MIN | 54 | 55 | 66 | 63 | 66 | 63 | 66 | 69 | 70 | 66 | 68 | 69 | 72 | 73 | 68 | 67 | 70 | 69 | 70 | 66 | 67 | 70 | 69 | 70 | 68 | 69 | 71 | 68 | 72 | 70 | 67 | 67.5 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| LITTLE ROCK WB AP | MAX | 73 | 73 | 91 | 89 | 87 | 88 | 93 | 93 | 94 | 94 | 94 | 95 | 95 | 83 | 90 | 92 | 95 | 95 | 93 | 95 | 98 | 97 | 97 | 91 | 92 | 90 | 80 | 90 | 91 | 93 | 95 | 90.8 |
| | MIN | 66 | 66 | 71 | 69 | 71 | 68 | 74 | 74 | 76 | 76 | 74 | 73 | 74 | 73 | 72 | 73 | 73 | 72 | 75 | 73 | 77 | 77 | 75 | 71 | 72 | 76 | 72 | 73 | 74 | 75 | 75 | 72.9 |
| LUTHERVILLE | MAX | 71 | 69 | 87 | 88 | 87 | 90 | 91 | 92 | 93 | 86 | 90 | 92 | 90 | 86 | 90 | 91 | 92 | 92 | 90 | 92 | 92 | 95 | 93 | 90 | 98 | 91 | 88 | 91 | 93 | 89 | | 89.3 |
| | MIN | 61 | 63 | 68 | 74 | 67 | 67 | 75 | 71 | 71 | 68 | 73 | 72 | 74 | 70 | 70 | 68 | 71 | 72 | 71 | 70 | 73 | 71 | 72 | 70 | 73 | 73 | 70 | 67 | 73 | 70 | | 70.8 |
| MAGNOLIA 5N | MAX | 92 | 84 | 92 | 93 | 95 | 93 | 95 | 94 | 94 | 94 | 94 | 95 | 97 | 95 | 93 | 94 | 94 | 98 | 98 | 95 | 98 | 98 | 98 | 99 | 95 | 95 | 95 | 92 | 89 | 93 | 98 | 94.5 |
| | MIN | 66 | 66 | 73 | 72 | 72 | 72 | 71 | 73 | 74 | 73 | 71 | 70 | 70 | 69 | 71 | 69 | 71 | 73 | 72 | 73 | 74 | 74 | 75 | 74 | 72 | 70 | 71 | 70 | 69 | 69 | 73 | 71.4 |
| MALVERN | MAX | | 89 | 80 | 92 | 88 | 94 | 92 | | 94 | 95 | 95 | 94 | 95 | | 96 | 92 | 95 | 95 | 96 | | 96 | 97 | 97 | 97 | 94 | 95 | 94 | | | 94 | 95 | 93.5 |
| | MIN | | 65 | 69 | 75 | 71 | 76 | 72 | | 75 | 75 | 73 | 70 | 71 | | 71 | 70 | 70 | 75 | 73 | | 72 | 76 | 76 | 72 | 70 | 75 | 73 | | | 70 | 73 | 72.3 |
| MARIANNA | MAX | 83 | 77 | 81 | 88 | 88 | 85 | 87 | 91 | 91 | 91 | 92 | 93 | 94 | 94 | 93 | 90 | 93 | 94 | 97 | 95 | 96 | 97 | 97 | 98 | 91 | 92 | 92 | 87 | 90 | 91 | 94 | 91.0 |
| | MIN | 69 | 64 | 70 | 68 | 71 | 67 | 71 | 71 | 73 | 73 | 72 | 69 | 70 | 73 | 73 | 71 | 67 | 69 | 75 | 72 | 74 | 74 | 75 | 72 | 73 | 75 | 74 | 72 | 70 | 71 | 72 | 71.3 |
| MARKED TREE | MAX | 80 | 74 | 83 | 87 | 88 | 78 | 85 | 93 | 93 | 95 | 91 | 93 | 95 | 93 | 87 | 90 | 93 | 95 | 96 | 94 | 97 | 99 | 99 | 98 | 94 | 95 | 93 | 90 | 90 | 92 | 94 | 91.1 |
| | MIN | 67 | 64 | 68 | 65 | 66 | 64 | 68 | 72 | 74 | 71 | 72 | 70 | 74 | 70 | 73 | 71 | 70 | 73 | 74 | 74 | 75 | 76 | 77 | 73 | 74 | 75 | 73 | 70 | 72 | 73 | 74 | 71.4 |
| MARSHALL | MAX | 74 | 74 | 87 | 90 | 83 | 85 | 91 | 90 | 93 | 86 | 90 | 93 | 89 | 89 | 92 | 92 | 92 | 90 | 90 | 91 | 94 | 95 | 90 | 88 | 91 | 90 | 88 | 93 | 92 | 93 | 85 | 89.0 |
| | MIN | 57 | 58 | 67 | 63 | 68 | 63 | 74 | 71 | 75 | 66 | 73 | 70 | 73 | 71 | 66 | 69 | 69 | 69 | 65 | 63 | 70 | 76 | 70 | 69 | 66 | 66 | 69 | 66 | 68 | 68 | 66 | 67.9 |
| MENA | MAX | 75 | 68 | 86 | 86 | 89 | 88 | 89 | 89 | 88 | 90 | 90 | 90 | 90 | 86 | 87 | 89 | 92 | 91 | 90 | 92 | 92 | 92 | 92 | 90 | 89 | 90 | 84 | 87 | 88 | 90 | 90 | 88.0 |
| | MIN | 62 | 60 | 68 | 73 | 69 | 70 | 69 | 73 | 73 | 73 | 73 | 71 | 70 | 71 | 70 | 67 | 67 | 71 | 72 | 70 | 74 | 75 | 72 | 69 | 69 | 68 | 68 | 69 | 70 | 69 | 69 | 69.8 |
| MONTICELLO | MAX | 86 | 89 | 89 | 90 | 94 | 94 | 96 | 100 | 103 | 104 | 100 | 96 | 97 | 95 | 95 | 96 | 95 | 97 | 98 | 97 | 98 | 95 | 97 | 99 | 102 | 100 | 95 | 94 | | | | 96.1 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MORRILTON | MAX | 79 | 72 | 90 | 93 | 86 | 88 | 91 | 92 | 95 | 91 | 94 | 95 | 94 | 85 | 91 | 93 | 94 | 95 | 93 | 94 | 97 | 95 | 97 | 92 | 94 | 93 | 86 | 92 | 92 | 94 | 93 | 91.3 |
| | MIN | 64 | 63 | 69 | 73 | 67 | 74 | 74 | 74 | 74 | 74 | 71 | 72 | 70 | 70 | 70 | 70 | 72 | 75 | 72 | 70 | 75 | 75 | 75 | 72 | 70 | 73 | 71 | 73 | 73 | 73 | 72 | 71.6 |
| MOUNT IDA | MAX | 88 | 87 | 77 | 90 | 92 | 94 | 96 | 94 | 94 | 93 | 95 | 92 | 94 | 96 | 96 | 96 | 94 | 97 | 95 | 95 | 94 | 96 | 96 | 96 | 95 | 94 | 93 | 92 | 92 | 94 | 94 | 93.3 |
| | MIN | 65 | 62 | 66 | 65 | 62 | 66 | 66 | 71 | 76 | 71 | 70 | 67 | 68 | 68 | 65 | 66 | 66 | 67 | 70 | 66 | 66 | 72 | 75 | 69 | 68 | 69 | 69 | 72 | 68 | 67 | 66 | 67.9 |
| MOUNT MAGAZINE | MAX | 64 | 65 | 79 | 80 | 82 | 79 | 84 | 85 | 84 | 85 | 82 | 82 | 84 | 79 | 83 | 85 | 87 | 87 | 86 | 86 | 92 | 91 | 86 | 84 | 84 | 84 | 87 | 84 | 84 | 85 | 83 | 83.0 |
| | MIN | 56 | 58 | 63 | 66 | 68 | 63 | 72 | 72 | 70 | 69 | 70 | 70 | 74 | 66 | 68 | 67 | 69 | 71 | 70 | 69 | 79 | 71 | 73 | 65 | 66 | 76 | 66 | 68 | 69 | 69 | 69 | 68.5 |
| MOUNTAIN HOME | MAX | 78 | 75 | 88 | 89 | 80 | 82 | 91 | 91 | 94 | 82 | 90 | 90 | 87 | 85 | 90 | 91 | 94 | 94 | 91 | 93 | 95 | 96 | 95 | 88 | 92 | 93 | 80 | 93 | 92 | 95 | 83 | 88.9 |
| | MIN | 55 | 58 | 68 | 62 | 65 | 62 | 70 | 69 | 72 | 66 | 68 | 70 | 73 | 71 | 68 | 67 | 71 | 69 | 69 | 66 | 69 | 71 | 72 | 72 | 72 | 70 | 70 | 68 | 70 | 69 | 69 | 68.1 |
| MOUNTAINBURG | MAX | 69 | 69 | 87 | 90 | 89 | 80 | | 81 | 93 | 82 | 86 | 86 | 83 | 78 | 87 | 87 | 94 | 93 | 94 | 93 | 94 | 97 | 94 | 88 | 90 | 88 | 90 | 85 | 90 | 91 | 90 | 87.3 |
| | MIN | 56 | 60 | 65 | 67 | 66 | 68 | 70 | 69 | 68 | 66 | 70 | 65 | 69 | 67 | 65 | 64 | 64 | 65 | 66 | 62 | 66 | 67 | 68 | 66 | 66 | 67 | 65 | 65 | 65 | 64 | 64 | 65.6 |
| NARROWS DAM | MAX | 90 | 73 | 78 | 90 | 88 | 93 | 91 | 95 | 93 | 93 | 94 | 93 | 94 | 97 | 86 | 95 | 96 | 98 | 99 | 95 | 95 | 96 | 95 | 96 | 96 | 96 | 94 | 90 | 93 | 94 | 95 | 92.6 |
| | MIN | 68 | 62 | 66 | 67 | 66 | 66 | 63 | 68 | 69 | 70 | 68 | 67 | 66 | 69 | 69 | 66 | 63 | 69 | 68 | 67 | 69 | 70 | 70 | 67 | 67 | 67 | 68 | 67 | 67 | 68 | 66 | 67.2 |
| NASHVILLE | MAX | 90 | 73 | 77 | 90 | 87 | 92 | 90 | 93 | 92 | 92 | 93 | 92 | 94 | 95 | 90 | 93 | 95 | 96 | 96 | 96 | 95 | 97 | 96 | 96 | 95 | 94 | 93 | 85 | 90 | 91 | 93 | 91.6 |
| | MIN | 68 | 65 | 66 | 73 | 70 | 70 | 70 | 73 | 74 | 74 | 72 | 70 | 70 | 72 | 72 | 69 | 67 | 72 | 70 | 72 | 74 | 74 | 73 | 70 | 72 | 72 | 71 | 69 | 73 | 72 | 72 | 71.0 |
| NEWPORT | MAX | 83 | 78 | 81 | 89 | 90 | 83 | 87 | 92 | 96 | 96 | 88 | 94 | 96 | 92 | 87 | 94 | 94 | 97 | 95 | 97 | 100 | 99 | 100 | 101 | 95 | 97 | 93 | 85 | 95 | 95 | 95 | 92.4 |
| | MIN | 69 | 66 | 64 | 71 | 70 | 69 | 70 | 75 | 78 | 78 | 71 | 76 | 78 | 74 | 70 | 76 | 77 | 79 | 77 | 76 | 79 | 76 | 76 | 70 | 71 | 72 | 74 | 70 | 68 | 72 | 71 | 73.0 |
| NIMROD DAM | MAX | 88 | 76 | 75 | 90 | 92 | 92 | 90 | 94 | 93 | 94 | 92 | 93 | 95 | 93 | 87 | 92 | 93 | 95 | 96 | 96 | 97 | 99 | 99 | 97 | 95 | 95 | 90 | 88 | 95 | 95 | 98 | 92.4 |
| | MIN | 63 | 61 | 72 | 66 | 68 | 65 | 68 | 69 | 70 | 68 | 69 | 65 | 68 | 68 | 67 | 64 | 67 | 67 | 70 | 65 | 69 | 73 | 71 | 68 | 67 | 67 | 68 | 67 | 67 | 67 | 67 | 67.5 |
| NORFORK DAM | MAX | 81 | 80 | 77 | 88 | 92 | 77 | 85 | 92 | 92 | 96 | 84 | 91 | 96 | 90 | 84 | 91 | 95 | 96 | 96 | 93 | 94 | 97 | 97 | 96 | 90 | 94 | 95 | 88 | 95 | 93 | 96 | 90.7 |
| | MIN | 57 | 67 | 65 | 64 | 67 | 63 | 63 | 63 | 71 | 70 | 67 | 69 | 71 | 71 | 70 | 66 | 68 | 69 | 69 | 67 | 67 | 72 | 67 | 70 | 71 | 70 | 71 | 68 | 70 | 68 | 70 | 67.8 |
| OKAY | MAX | 91 | 76 | 90 | 89 | 92 | 92 | 94 | 93 | 93 | 93 | 94 | 96 | 94 | 93 | 93 | 95 | 95 | 96 | 96 | 95 | 97 | 96 | 97 | 95 | 93 | 93 | 89 | 92 | 92 | 93 | 96 | 93.0 |
| | MIN | 68 | 66 | 73 | 75 | 73 | 79 | 71 | 75 | 75 | 75 | 74 | 71 | 71 | 73 | 72 | 70 | 69 | 73 | 71 | 72 | 77 | 76 | 76 | 71 | 72 | 72 | 71 | 73 | 72 | 72 | 72 | 72.6 |
| OZARK | MAX | 76 | 71 | 88 | 91 | 92 | 85 | 93 | 94 | 94 | 92 | 93 | 95 | 91 | 91 | 93 | 92 | 95 | 95 | 96 | 97 | 101 | 100 | 97 | 93 | 94 | 93 | 91 | 91 | 91 | 95 | 90 | 91.9 |
| | MIN | 61 | 60 | 67 | 72 | 71 | 69 | 73 | 71 | 71 | 72 | 74 | 70 | 73 | 69 | 70 | 67 | 70 | 71 | 70 | 68 | 72 | 73 | 72 | 68 | 68 | 72 | 70 | 72 | 71 | 69 | 70 | 69.9 |
| PARAGOULD | MAX | 74 | 84 | 85 | 89 | 80 | 83 | 90 | 91 | 90 | 85 | 90 | 93 | 92 | 91 | 91 | 96 | 95 | 94 | 95 | 95 | 96 | 97 | 99 | 90 | 93 | 90 | 90 | 91 | 93 | 93 | 90 | 90.6 |
| | MIN | 60 | 58 | 63 | 64 | 62 | 58 | 64 | 71 | 76 | 74 | 68 | 70 | 71 | 64 | 70 | 68 | 67 | 69 | 68 | 68 | 70 | 74 | 68 | 72 | 72 | 69 | 71 | 68 | 71 | 76 | 70 | 68.2 |
| PARIS | MAX | 69 | 73 | 93 | 93 | 94 | 90 | 95 | 95 | 97 | 95 | 95 | 96 | 94 | 90 | 95 | 95 | 96 | 97 | 97 | 98 | 100 | 98 | 97 | 95 | 95 | 95 | 92 | 94 | 96 | 96 | 93 | 93.5 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PERRYVILLE | MAX | 76 | 73 | 82 | 83 | 82 | 94 | 94 | 95 | 92 | 95 | 96 | 93 | 95 | 85 | 93 | 94 | 97 | 97 | 95 | 98 | 97 | 99 | 97 | 95 | 96 | 93 | 95 | 93 | 95 | 97 | 95 | 92.3 |
| | MIN | 62 | 62 | 67 | 71 | 67 | 68 | 69 | 70 | 69 | 68 | 58 | 64 | 68 | 64 | 68 | 68 | 68 | 72 | 71 | 67 | 71 | 72 | 72 | 72 | 69 | 71 | 69 | 72 | 69 | 69 | 68 | 68.2 |
| PINE BLUFF | MAX | 83 | 77 | 91 | 90 | 94 | 92 | 94 | 96 | 95 | 95 | 95 | 96 | 97 | 90 | 90 | 94 | 95 | 97 | 94 | 97 | 99 | 98 | 99 | 93 | 96 | 90 | 82 | 92 | 92 | 93 | 96 | 93.0 |
| | MIN | 68 | 67 | 70 | 73 | 72 | 70 | 72 | 75 | 71 | 75 | 74 | 73 | 73 | 73 | 73 | 74 | 73 | 77 | 74 | 75 | 76 | 77 | 73 | 72 | 72 | 72 | 73 | 74 | 72 | 73 | 75 | 72.9 |
| PINE BLUFF CAA AP | MAX | 78 | 78 | 91 | 88 | 94 | 91 | 91 | 94 | 93 | 94 | 93 | 95 | 96 | 92 | 90 | 94 | 95 | 96 | 95 | 96 | 98 | 97 | 98 | 92 | 93 | 93 | 83 | 90 | 91 | 93 | 94 | 92.1 |
| | MIN | 66 | 66 | 68 | 73 | 72 | 69 | 74 | 73 | 75 | 74 | 71 | 69 | 70 | 72 | 72 | 72 | 71 | 75 | 75 | 73 | 75 | 75 | 72 | 71 | 72 | 76 | 73 | 73 | 71 | 73 | 73 | 72.1 |
| POCAHONTAS 1 | MAX | 80 | 80 | 86 | 91 | 87 | 82 | 91 | 91 | 93 | 80 | 90 | 94 | 92 | 88 | 90 | 92 | 95 | 95 | 93 | 95 | 97 | 98 | 98 | 92 | 92 | 95 | 89 | 92 | 94 | 93 | 94 | 90.9 |
| | MIN | 59 | 60 | 68 | 65 | 63 | 59 | 66 | 68 | 72 | 65 | 67 | 70 | 71 | 69 | 69 | 67 | 68 | 68 | 66 | 68 | 70 | 73 | 73 | 71 | 72 | 71 | 72 | 68 | 72 | 71 | 68 | 68.0 |
| PORTLAND | MAX | 88 | 80 | 84 | 88 | 90 | 93 | 93 | 90 | 91 | 91 | 94 | 92 | 92 | 95 | 94 | 91 | 91 | 93 | 95 | 95 | 96 | 95 | 95 | 95 | 95 | 94 | 95 | 95 | 87 | 90 | 93 | 91.9 |
| | MIN | 70 | 69 | 70 | 76 | 75 | 73 | 75 | 75 | 74 | 72 | 71 | 71 | 71 | 72 | 74 | 72 | 72 | 72 | 76 | 75 | 74 | 78 | 75 | 73 | 74 | 74 | 75 | 73 | 74 | 74 | 74 | 73.3 |
| PRESCOTT | MAX | 93 | 70 | 76 | 91 | 90 | 97 | 92 | 98 | 95 | 98 | 95 | 95 | 99 | 98 | 88 | 95 | 95 | 97 | 98 | 95 | 99 | 100 | 98 | 99 | 96 | 95 | 94 | 84 | 91 | 93 | 95 | 93.5 |
| | MIN | 68 | 68 | 68 | 73 | 73 | 70 | 70 | 73 | 75 | 75 | 73 | 72 | 71 | 73 | 70 | 69 | 70 | 71 | 73 | 73 | 73 | 75 | 75 | 70 | 70 | 71 | 70 | 68 | 70 | 70 | 73 | 71.4 |
| ROGERS | MAX | 72 | 70 | 76 | 85 | 88 | 85 | 89 | 88 | 91 | 85 | 90 | 89 | 85 | 82 | 88 | 89 | 91 | 89 | 90 | 91 | 91 | 92 | 92 | 87 | 88 | 90 | 87 | 89 | 88 | 90 | 80 | 86.7 |
| | MIN | 54 | 56 | 64 | 70 | 68 | 65 | 70 | 70 | 71 | 64 | 70 | 69 | 68 | 65 | 70 | 67 | 68 | 70 | 68 | 67 | 70 | 72 | 72 | 69 | 68 | 64 | 68 | 70 | 70 | 70 | 70 | 67.6 |
| RUSSELLVILLE | MAX | 80 | 71 | 90 | 93 | 91 | 92 | 93 | 93 | 95 | 92 | 93 | 95 | 93 | 88 | 93 | 95 | 95 | 96 | 96 | 95 | 99 | 99 | 97 | 93 | 95 | 94 | 90 | 94 | 95 | 96 | 94 | 92.7 |
| | MIN | 63 | 63 | 69 | 72 | 73 | 71 | 70 | 69 | 72 | 74 | 73 | 70 | 72 | 73 | 71 | 69 | 70 | 75 | 73 | 70 | 72 | 74 | 73 | 71 | 70 | 72 | 73 | 70 | 72 | 71 | 70 | 71.0 |
| SAINT CHARLES | MAX | 87 | 82 | 79 | 90 | 89 | 91 | 92 | 93 | 93 | 92 | 93 | 94 | 95 | 96 | 94 | 92 | 95 | 95 | 97 | 97 | 97 | 97 | 98 | 97 | 94 | 95 | 96 | 86 | 92 | 93 | 96 | 92.8 |
| | MIN | 69 | 64 | 67 | 68 | 69 | 67 | 71 | 71 | 72 | 71 | 70 | 68 | 70 | 73 | 71 | 72 | 69 | 70 | 74 | 72 | 74 | 73 | 74 | 71 | 74 | 74 | 73 | 71 | 71 | 71 | 73 | 70.9 |
| SEARCY | MAX | 78 | 82 | 91 | 92 | 86 | 88 | 95 | 96 | 97 | 95 | 95 | 96 | 95 | 89 | 92 | 95 | 98 | 96 | 93 | 98 | 98 | 101 | 98 | 95 | 99 | 95 | 82 | 92 | 93 | 94 | 97 | 93.3 |
| | MIN | 63 | 59 | 67 | 65 | 71 | 64 | 71 | 71 | 72 | 72 | 84 | | | | | | 76 | 78 | 73 | 74 | 75 | 76 | 76 | 74 | 74 | 74 | 75 | 73 | 74 | 74 | 71 | 72.2 |
| SHERIDAN | MAX | 87 | 85 | | 90 | 93 | 91 | 91 | 90 | 93 | 92 | 93 | 95 | 95 | 93 | 90 | 92 | 95 | 95 | 94 | 95 | 94 | 97 | 98 | 97 | 94 | 90 | 81 | 91 | 91 | 90 | 95 | 92.2 |
| | MIN | 65 | 65 | | | | | | | 71 | 70 | 78 | 68 | 69 | 70 | 69 | 68 | 72 | 78 | 71 | 68 | 73 | 76 | 72 | 69 | 69 | 71 | 70 | 71 | 70 | 69 | 70 | 70.5 |
| SILOAM SPRINGS | MAX | 71 | 75 | 83 | 89 | 89 | 86 | 89 | 89 | 90 | 87 | 89 | 88 | 85 | 85 | 90 | 89 | 91 | 92 | 91 | 91 | 92 | 92 | 93 | 87 | 89 | 89 | 88 | 90 | 92 | 92 | 83 | 87.9 |
| | MIN | 56 | 60 | 65 | 71 | 70 | 67 | 73 | 72 | 77 | 63 | 70 | 67 | 68 | 67 | 67 | 67 | 70 | 69 | 69 | 68 | 73 | 72 | 70 | 69 | 71 | 68 | 68 | 70 | 70 | 69 | 70 | 68.6 |
| STUTTGART | MAX | 85 | 75 | 91 | 91 | 90 | 90 | 93 | 95 | 95 | 95 | 95 | 96 | 96 | 93 | 93 | 94 | 96 | 97 | 95 | 96 | 99 | 98 | 100 | 94 | 95 | 95 | 83 | 91 | 92 | 95 | 96 | 93.2 |
| | MIN | 68 | 65 | 70 | 69 | 74 | 69 | 74 | 74 | 75 | 75 | 74 | 72 | 73 | 74 | 73 | 73 | 70 | 76 | 75 | 75 | 76 | 78 | 76 | 72 | 74 | 75 | 73 | 72 | 73 | 73 | 74 | 73.0 |
| STUTTGART 9ESE | MAX | 87 | 78 | 76 | 89 | 87 | 86 | 89 | 91 | 91 | 91 | 93 | 92 | 94 | 94 | 92 | 90 | 93 | 93 | 95 | 94 | 95 | 96 | 96 | 96 | 91 | 92 | 93 | 82 | 91 | 91 | 93 | 90.7 |
| | MIN | 69 | 65 | 69 | 69 | 74 | 69 | 71 | 73 | 75 | 74 | 73 | 70 | 73 | 75 | 72 | 71 | 69 | 73 | 75 | 73 | 75 | 76 | 76 | 72 | 72 | 75 | 74 | 72 | 71 | 72 | 74 | 72.3 |
| SURIACO | MAX | 80 | 71 | 91 | 92 | 93 | 87 | 95 | 94 | 96 | 95 | 95 | 94 | 95 | 95 | 93 | 95 | 96 | 98 | 99 | 100 | 101 | 99 | 96 | 95 | 95 | 94 | 92 | 94 | 93 | 92 | | 93.5 |
| | MIN | 60 | 60 | 66 | 68 | 71 | 67 | 71 | 71 | 71 | 68 | 69 | 70 | 70 | 69 | 69 | 67 | 66 | 68 | 70 | 68 | 74 | 73 | 70 | 66 | 67 | 69 | 67 | 67 | 69 | 68 | | 68.3 |
| TEXARKANA WB AP | MAX | 78 | 81 | 91 | 90 | 93 | 93 | 95 | 94 | 94 | 94 | 94 | 95 | 95 | 90 | 93 | 94 | 95 | 96 | 96 | 97 | 99 | 97 | 96 | 94 | 93 | 93 | 86 | 91 | 93 | 95 | 95 | 92.9 |
| | MIN | 67 | 68 | 75 | 74 | 73 | 72 | 73 | 76 | 75 | 75 | 75 | 74 | 74 | 73 | 72 | 72 | 73 | 75 | 74 | 75 | 78 | 77 | 78 | 72 | 74 | 74 | 73 | 73 | 72 | 73 | 73 | 73.6 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| TURNPIKE | MAX | 67 | 64 | 79 | 83 | 83 | 79 | 85 | 84 | 86 | 86 | 83 | 95 | 84 | 79 | 85 | 86 | 86 | 87 | 85 | 87 | 89 | 90 | 88 | 86 | 84 | 86 | 81 | 86 | 86 | 87 | 83 | 83.5 |
| | MIN | 57 | 57 | 63 | 66 | 69 | 61 | 70 | 70 | 70 | 63 | 69 | 69 | 72 | 67 | 69 | 59 | 71 | 71 | 68 | 70 | 71 | 73 | 68 | 66 | 68 | 59 | 68 | 66 | 69 | 69 | 72 | 67.1 |
| WALDRON | MAX | 89 | 70 | 90 | 92 | 95 | 93 | 95 | 94 | 95 | 94 | 94 | 96 | 94 | 92 | 93 | 94 | 97 | 95 | 95 | 97 | 99 | 99 | 96 | 95 | 96 | 95 | 93 | 90 | 94 | 95 | 95 | 93.6 |
| | MIN | 62 | 60 | 67 | 72 | 71 | 69 | 68 | 71 | 71 | 72 | 73 | 68 | 69 | 71 | 69 | 67 | 67 | 70 | 71 | 65 | 70 | 72 | 72 | 67 | 68 | 69 | 70 | 69 | 71 | 71 | 67 | 69.0 |
| WALNUT RIDGE CAA AP | MAX | 79 | 82 | 86 | 91 | 76 | 82 | 92 | 92 | 92 | 82 | 91 | 94 | 91 | 82 | 91 | 93 | 94 | 93 | 92 | 94 | 95 | 98 | 96 | 91 | 94 | 92 | 89 | 91 | 92 | 93 | 92 | 90.1 |
| | MIN | 62 | 62 | 68 | 67 | 62 | 60 | 69 | 72 | 74 | 67 | 69 | 72 | 73 | 71 | 71 | 69 | 71 | 70 | 69 | 71 | 74 | 75 | 72 | 72 | 73 | 74 | 72 | 69 | 73 | 72 | 70 | 69.8 |
| WARREN | MAX | 82 | 82 | 92 | 93 | 95 | 94 | 95 | 94 | 95 | 94 | 94 | 96 | 96 | 95 | 93 | 94 | 96 | 97 | 96 | 98 | 98 | 96 | 97 | 92 | 94 | 95 | 92 | 92 | 92 | 96 | 94 | 93.8 |
| | MIN | 65 | 65 | 73 | 72 | 73 | 69 | 73 | 74 | 74 | 72 | 72 | 69 | 71 | 69 | 69 | 71 | 74 | 74 | 74 | 74 | 76 | 74 | 70 | 70 | 71 | 74 | 73 | 69 | 69 | 73 | 69 | 71.5 |
| WHITE ROCK | MAX | 69 | 64 | 77 | 82 | 85 | 79 | 85 | 85 | 86 | 83 | 84 | 85 | 85 | 80 | 82 | 86 | 87 | 88 | 87 | 87 | 88 | 89 | 90 | 83 | 85 | 86 | 83 | 87 | 86 | 86 | 83 | 83.6 |
| | MIN | 58 | 58 | 63 | 68 | 71 | 64 | 69 | 70 | 70 | 61 | 70 | 70 | 71 | 66 | 68 | 69 | 71 | 72 | 71 | 70 | 72 | 73 | 73 | 67 | 67 | 69 | 65 | 67 | 69 | 71 | 68 | 68.1 |
| WYNNE | MAX | 79 | 80 | 87 | 88 | 85 | 85 | 91 | 93 | 92 | 90 | 94 | 94 | 95 | 88 | 90 | 91 | 94 | 95 | 92 | 96 | 97 | 97 | 97 | 92 | 95 | 94 | 85 | 92 | 93 | 94 | 95 | 91.3 |
| | MIN | 65 | 61 | 69 | 66 | 68 | 63 | 70 | 71 | 72 | 70 | 70 | 67 | 74 | 69 | 71 | 69 | 66 | 70 | 72 | 69 | 72 | 72 | 74 | 69 | 72 | 72 | 70 | 71 | 68 | 70 | 70 | 69.4 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Hope | EVAP | - | - | - | - | - | .26 | .12 | * | .50 | .26 | .25 | .23 | .24 | .22 | * | .36 | .20 | * | .40 | .17 | .24 | * | .53 | .27 | .22 | .20 | .19 | * | * | .61 | .21 | 6.77B |
| | WIND | * | 63 | 17 | * | 56 | 15 | 9 | * | 41 | 23 | 16 | 10 | 12 | 15 | * | 28 | 10 | * | 28 | 18 | 5 | * | 33 | 20 | 11 | 15 | 30 | * | * | 61 | 9 | 548 |
| Nimrod Dam | EVAP | .19 | - | - | .20 | .19 | .26 | .22 | .20 | .28 | .31 | .24 | .31 | .22 | .23 | .14 | .26 | .25 | .25 | .25 | .25 | .30 | .30 | .26 | .36 | .03 | .24 | .16 | .17 | .24 | .29 | .28 | 7.35B |
| | WIND | 11 | 15 | 3 | 2 | M | 6 | 9 | 6 | 25 | 13 | 9 | 11 | 6 | 3 | 4 | 16 | 6 | 4 | 6 | 7 | 2 | 2 | 10 | 12 | 14 | 5 | 5 | 1 | 5 | 12 | 5 | 243 |
| Norfork Dam | EVAP | - | .13 | .06 | - | .27 | .17 | .14 | .25 | .24 | .35 | - | .28 | .20 | * | .41 | .24 | .14 | .34 | .27 | .23 | .25 | .27 | .29 | .23 | .11 | .23 | .21 | .21 | .20 | .24 | .28 | 6.90B |
| | WIND | 27 | 38 | 22 | 41 | 51 | 63 | 33 | 24 | 82 | 50 | 16 | 31 | 27 | 14 | 9 | 36 | 5 | 20 | 36 | 18 | 21 | 29 | 19 | 41 | 17 | 17 | 36 | 6 | 18 | 36 | 4 | 887 |
| Russellville | EVAP | .17 | .02 | .15 | .22 | .25 | .27 | .24 | .24 | .18 | .26 | .28 | .22 | .26 | .26 | .19 | .26 | .26 | .25 | .27 | .26 | .33 | .26 | .16 | .20 | .15 | .23 | .18 | .22 | .27 | .32 | .11 | 6.94 |
| | WIND | 10 | 10 | 14 | 15 | 18 | 15 | 17 | 21 | 3 | 12 | 12 | 5 | 12 | 14 | 6 | 8 | 12 | 9 | 11 | 11 | 17 | 15 | 8 | 13 | 9 | 14 | 9 | 11 | 13 | 7 | 14 | 365 |
| Stuttgart 9 ESE | EVAP | .11 | .05 | - | .17 | .11 | .27 | .17 | .17 | .22 | .15 | .22 | .27 | .23 | .23 | .11 | .12 | .20 | .17 | .06 | .31 | .21 | .23 | .23 | .20 | .15 | .08 | .14 | * | .18 | .21 | .17 | 5.31B |
| | WIND | 20 | 20 | 50 | 60 | 50 | 30 | 5 | 15 | 50 | 40 | 20 | 40 | 20 | 20 | 10 | 10 | 5 | 5 | 10 | 0 | 10 | 30 | 30 | 25 | 15 | 5 | 15 | 10 | 10 | 10 | 0 | 640 |

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

- No record in Tables 3, 4, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
G Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
T Trace, an amount too small to measure.
V Includes total for previous month.
SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 15 cents per copy; monthly and annual, $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Kansas City, Mo. -- 9-11-51 -- 1125

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 6P | Ben R. Bush | 3 4 |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. E. Water Works | 2 3 4 5 |
| Aly | 0136 | Yell | 3 | 34 47 | 93 29 | 850 | | 7A | Mrs. Elvia Lamb | 3 4 |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 4 |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | WED | John A. Jones | 3 4 |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Hallyburton | 2 3 4 5 |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 4 |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | University of Ark. | 2 3 5 |
| Batesville Airway | 0456 | Independence | 7 | 35 46 | 91 39 | 383 | 6P | 6P | CLOSED - - - - - | 1-31-51 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 671 | 9A | 9A | University of Ark. | 2 3 4 5 |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 7A | 7A | B. M. Buddleston | 2 3 4 5 |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | WED | Soil Cons. Service | 3 4 |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 200 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 550 | 5P | 5P | Minnie Scanlan | 2 3 5 7 |
| Beebe | 0530 | White | 7 | 35 05 | 91 54 | 250 | | WED | Jr. Ag. College | 3 4 |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 5 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 6P | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 8 | 36 22 | 94 13 | 1295 | 6P | 8A | Jessie W. Lawson | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | WED | Lucille R. McWethy | 3 4 |
| Big Flat | 0662 | Baxter | 7 | 36 09 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 54 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 239 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 08 | 259 | | 7A | J. H. Ragan | 3 |
| Blakely Mountain Dam | 0784 | Garland | 3 | 34 36 | 93 11 | 510 | | | Corps of Engineers | 3 4 |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 08 | 93 39 | - | | WED | Corps of Engineers | 3 4 |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7A | 7A | R. E. Blaylock | 2 5 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 4 5 |
| Bothinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | WED | Thomas M. Pearson | 3 4 |
| Boughton | 0844 | Nevada | 3 | 33 52 | 93 18 | 235 | | 8A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Dickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 6P | 7A | Oscar W. Pearson | 2 3 4 5 7 |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 6P | Miss Beulah Friend | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 760 | | WED | Corps of Engineers | 3 4 |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 9P | B. W. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Ewell J. Seay | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | WED | Edith Z. Lehman | 3 4 |
| Camp Chaffee | 1172 | Sebastian | 7 | 35 13 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 4 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | | | WED | Phoney Dell Horton | 3 4 |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | WED | Ark. P. & L. Co. | 3 4 |
| Center Ridge | 1308 | Conway | 1 | 35 22 | 92 34 | 647 | | 7A | Lizzie M. Thompson | 3 |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville 3 SE | 1456 | Johnson | 1 | 35 26 | 93 25 | 550 | | WED | Cole J. Westbrook | 3 4 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Reddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Jones | 3 |
| Combs | 1574 | Madison | 7 | 35 50 | 93 50 | 1400 | | WED | Rosa J. Combs | 3 4 |
| Compton | 1582 | Newton | 7 | 36 04 | 93 18 | 2186 | | WED | Mrs. Lena L. Bisas | 3 4 |
| Conway | 1598 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 4 5 7 |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 4 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Ralph Ward | 3 |
| Cummins Farm | 1768 | Lincoln | 3 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | WED | Robert T. Tedder | 3 4 |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moody | 3 4 7 |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 7A | 8A | George Goodier | 2 3 5 7 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 21 | 426 | 6P | 6P | L. D. McCown | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | WED | Clarence E. Collins | 3 4 |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Dew Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 208 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 5P | Howard L. Greves | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | | | WED | Ark P. & L. Co. | 3 4 |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | WED | Goldie E. Brick | 3 4 |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 14 | 1150 | | 8A | Mrs. Mina C. Rabb | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 45 | 295 | WED | WED | U.S. Civil Aero Adm | 2 3 4 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 45 | 1465 | 6P | 8P | George W. Nicholads | 2 3 4 5 7 |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1259 | WED | WED | U.S. Civil Aero Adm | 2 3 4 5 |
| Fayetteville Exp Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | University of Ark. | 2 3 5 7 |
| Forrest | 2540 | Dallas | 3 | 33 42 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 400 | | WED | Leslie P. Allone | 3 4 |
| Forester | 2556 | Scott | 1 | 34 46 | 93 49 | 650 | | 9A | A. L. McCraw | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | WED | Thomas A. Moore | 3 4 |
| Fort Smith WB Airport | 2572 | Sebastian | 7 | 35 20 | 94 22 | 458 | WED | WED | U.S. Weather Bureau | 2 3 4 5 7 |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Benson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Garland | 2730 | Miller | 4 | 33 21 | 93 42 | 230 | | 7A | J. B. Massey | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Albert R. Byerly | 3 |
| Gilbert | 2784 | Searcy | 7 | 35 59 | 92 43 | 1325 | 7A | 7A | Paul M. Jordan | 2 3 4 5 7 |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 32 | 547 | | 8A | Myrtle Irene Price | 3 4 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Grasselly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Harold L. Frizzell | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1150 | 8A | 8A | Elton B. Scheidt | 2 3 5 7 |
| Green Forest | 2940 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1190 | 7A | 7A | U. S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 380 | | 8A | J. O. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 818 | | 7A | Dorothy M. Beem | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Hooks | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 255 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 987 | | WED | T. B. Donaldson | 3 4 |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1952 | 6P | 6P | R. C. Berge | 2 3 5 |
| Harrison Airway | 3166 | Boone | 7 | 36 14 | 93 07 | 1100 | WED | WED | CLOSED - - - - - | 9-15-50 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | WED | Wayne Stark | 3 4 |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Opal C. Emery | 3 |
| Helena | 3240 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 6P | James T. Burnett | 2 3 5 |
| Henderson | 3258 | Baxter | 7 | 36 22 | 92 14 | 498 | | 6P | Daisy C. Porter | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | | 7A | Cecil M. Bittle | 2 3 4 5 6 |
| Hopper | 3448 | Montgomery | 3 | 34 22 | 93 41 | 760 | | 7A | Mrs. Lona A. Shields | 3 |
| Horatio | 3452 | Sevier | 4 | 33 58 | 94 22 | 337 | | 8A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 5 5 7 |
| Hunstville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | WED | Mrs. Ray S. Markey | 3 4 |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 4 |
| Icedale | 3570 | Newton | 7 | 35 52 | 92 59 | 1365 | | 5P | Closed- - - - - | 10-24-50 |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3800 | Newton | 7 | 36 01 | 93 11 | 817 | | 7A | Lettie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 780 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3960 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 18 | 214 | | WED | Claudine W. Hunter | 3 4 |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 4P | Tressa St. Clair | 3 |

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mable F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | Orpha W. Cooksey | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | WED | WED | U.S. Weather Bureau | 2 3 4 5 7 |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | WED | L. R. Water Works | 3 |
| Lock and Dam No. 3 | 4256 | Independence | 7 | 35 51 | 91 51 | 370 | | 7A | Corps of Engineers | 3 |
| Lost Corners | 4324 | Pope | 7 | 35 34 | 92 50 | 1350 | | 7A | Catherine Russell | 3 |
| Louann | 4332 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | I. C. Sutton | 3 |
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | Mrs. H. G. Lenhardt | 2 3 5 7 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawon E. Ghent | 3 |
| Magnolia | 4548 | Columbia | 4 | 33 17 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | | 8A | Jodie W. McMullen | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Vivian L. Bryan | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 4 5 7 |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William W. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Winnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | WED | Bill Adams | 3 4 |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Houston D. Crosby | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 4 5 7 |
| Monticello | 4900 | Drew | 3 | 33 38 | 91 48 | 285 | 6P | 6P | Arkansas A & M Col. | 2 3 4 5 7 |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | WED | Ark. Pwr.&Lght Co. | 3 4 |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 4 |
| Morrilton | 4938 | Conway | 1 | 35 08 | 92 44 | 328 | 5P | 7A | L. A. Dicus | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 5P | 7A | Charles A. Watson | 2 3 4 5 |
| Mount Ida 2 | 4990 | Montgomery | 3 | 34 33 | 93 37 | 663 | | WED | CLOSED - - - - - | |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. N. Halbert | 2 3 4 5 7 |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | W. D. Worthington | 3 |
| Mountainburg | 5056 | Crawford | 1 | 35 38 | 94 10 | 736 | 5P | 6P | C. A. Lovell | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry C. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 8A | 8A | Corps of Engineers | 3 4 |
| Nashville | 5112 | Howard | 4 | 33 58 | 93 51 | 350 | 7A | 7A | Brice Carruth | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | WED | Soil Conserv. Serv. | 3 4 |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Floyd Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 16 | 225 | SS | 7A | Alvis W. Jackson | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | 2 3 4 5 6 |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | 8A | 8A | Corps of Engineers | 2 3 4 5 6 |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | WED | WED | U.S. Forest Service | 2 3 5 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | SS | 6A | Orkney O. Milton | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 20 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | WED | Arthur B. Carlton | 3 4 |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 725 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 315 | WED | WED | U.S. Civil Aero Adm | 2 3 4 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5906 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | E. P. Pace | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | WED | Soil Conserv. Serv. | 3 4 |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | WED | Ona V. McLean | 3 4 |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lula Mae Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | WED | Arnice O. Taylo | 3 4 |
| Rennel Dam | 6102 | Hot Spring | 3 | 34 26 | 92 54 | | | WED | Ark. P. & L. Co | 3 4 |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yaney | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | | 6P | Claude D. Biece | 3 |
| Rogers | 6246 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Rosebud | 6278 | White | 1 | 35 20 | 92 04 | | | 6P | Harden L. Liles | 3 |
| Russellville | 6350 | Pope | 1 | 35 16 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 5 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6696 | Lawrence | 7 | 36 05 | 91 18 | 450 | | WED | Nora F. Rudy | 3 4 |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 6P | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 57 | 392 | | 7A | Ark. Forestry Comm. | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 6P | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 1 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 4 5 6 |
| Subiaco | 6978 | Logan | 1 | 35 18 | 93 38 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 92 58 | 300 | | 7A | Sanford Reynolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Diella C. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 368 | WED | WED | U.S. Weather Bureau | 2 3 4 5 7 |
| Turnpike | 7262 | Pope | 1 | 35 42 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Vick | 7420 | Bradley | 3 | 33 19 | 92 09 | 175 | | 6P | CLOSED - - - - - | 1-1-50 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 4 5 7 |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 271 | WED | WED | U.S. Civil Aero Adm | 2 3 4 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | C. N. Turner | 2 3 5 |
| Wedington Lake | 7638 | Washington | 1 | 36 06 | 94 23 | 1150 | | WED | Harry E. Birkinsha | 3 4 |
| West Fork | 7695 | Washington | 1 | 35 55 | 94 11 | 1310 | | WED | Mrs. M.C. Threlkeld | 3 4 |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | 7A | Thomas W. Cone | 3 4 |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. W. Snead | 3 |
| Wilson | 7972 | Mississippi | 2 | 35 34 | 90 02 | 237 | 7A | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | WED | Clyde F. Meadors | 3 4 |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | WED | Miles B. Turner | 3 4 |
| Wonne | 8052 | Cross | 5 | 35 13 | 90 46 | 200 | SS | SS | Frank Taylor | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 900 | | 7A | Vivian I. Linton | 3 |

NEW STATIONS

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Magnolia 7 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | | Ark. Pwr. & Lt. Co. | 3 4 |
| Wabbaseka | 7592 | Montgomery | 3 | 34 38 | 93 32 | 610 | | 7A | Nora Lee Wayberry | 3 |
| Flippin CAA AP | 2528 | Marion | 3 | 36 18 | 92 36 | | WED | WED | U.S Civil Aero Adm. | 2 3 4 5 |

‡ Drainage Code: 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7. White

Reference Notes for this issue may be found on Page 125

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

AGRICULTURAL REFERENCE DEPARTMENT
LIBRARY

# CLIMATOLOGICAL DATA

## ARKANSAS

AUGUST 1951
Volume LVI No. 8




KANSAS CITY: 1951

## ARKANSAS - AUGUST 1951

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

This was the warmest August over Arkansas since 1947. Despite continued high temperatures, the month's weather was generally favorable for agriculture.

The monthly mean temperature for the State was 81.5° which is 1.5° above the normal. The highest monthly mean temperature was 86.0° at Texarkana. The lowest monthly mean temperature was 76.0° at Turnpike. The highest temperature recorded was 109° at Arkadelphia on the 31st, and the lowest, 50° at Turnpike on the 24th. There was an average of 25 days on which the temperature rose to 90° or higher. Three stations--Camden, Magnolia, and Warren--had 90° or higher temperatures on every day during the month. At Turnpike, the temperature rose to 90° or above on only 5 days.

The monthly average precipitation for the State was 2.75 inches, which is 0.84 inch below the normal. The greatest monthly total was 9.35 inches at Sugar Loaf Mountain, and the least 0.18 inch at De Queen and Magnolia 5 miles north. The greatest amount of precipitation recorded on any one day was 4.17 inches at Beedeville on the 18th. There was an average of 5 days with 0.01 inch or more of precipitation during the month.

Cotton made good to excellent progress during the first half of the month, but the adverse effects of hot dry weather became apparent during the latter half. By midmonth early cotton was opening rapidly in the southern counties, with some open bolls reported as far north as Phillips County. At the same time late cotton was blooming and fruiting heavily. Some picking of early cotton began in the southern portion of the State early in the latter half of the month, and was getting under way generally over the State by the close. The month's weather was generally favorable for poisoning operations. As a result, insects were kept well under control where rigid poisoning schedules were maintained.

Early corn generally reached maturity near the middle of the month. Exceptionally good yields were indicated. Late corn suffered considerably from sustained heat and lack of moisture. The bud worm infestation in late corn was the worst in several years during the first half of the month but subsided considerably during the latter half. Pop corn was ready for harvest by mid-month in Crawford County.

Rice made good to excellent progress throughout the month. Some early varieties were heading at the beginning of the month. A limited harvest began in the southern counties during the third week and progress to most areas by the close.

Soybeans made excellent progress during the month. Except in dry areas in the southern portion of the State. Grain sorghums did well in all but the drier sections of the State. At the close of the month the entire crop gave promise of good yields.

The month's weather was almost ideal for hay crops. An exceptional amount of good quality hay was saved despite a reduction in yield due to hot dry weather.

The watermelon harvest in the Hope area continued through the first three weeks of the month. Late harvested melons were small but of excellent quality. Tomato harvest and canning reached a peak at the middle of the month. The Concord grape harvest began during the third week and continued through the close of the month. The harvest of Elberta peaches was completed early in the month, except in the northwestern portion of the State, where it continued into the second week.

### STORMS

There were no severe storms in Arkansas during August 1951.

### FLOODS

The only river gage in Arkansas registering flood stage during the month of August 1951 was on the White River at Clarendon on the 1st and 2nd. This high water was a carry over from the previous July. No flood damage was reported.--JFR

- - - -


ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages --mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U. S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | NE | 33 | 6.5 | 38 | NW | 10 | 84 | 90 | 53 | 60 | 0 | 0 | 3 | 1 | 2 | 0 | 6 | 89 | 2.7 |
| LITTLE ROCK WB AIRPORT | SW | 14 | 5.9 | 30 | E | 18 | 86 | 89 | 56 | 64 | 3 | 5 | 2 | 0 | 0 | 0 | 10 | 79 | 3.9 |
| TEXARKANA WB AIRPORT | NE | 17 | 7.4 | - | - | - | 74 | 84 | 46 | 51 | 1 | 0 | 2 | 1 | 0 | 0 | 4 | - | 3.4 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 76.4 | 108 | 39 | 2.75 | 0 | 5 |
| 1892 | 78.3 | 106 | 47 | 4.39 | 0 | 9 |
| 1893 | 77.3 | 102 | 48 | 3.08 | 0 | 5 |
| 1894 | 78.1 | 104 | 48 | 4.63 | 0 | 8 |
| 1895 | 79.4 | 102 | 55 | 2.64 | 0 | 4 |
| 1896 | 82.6 | 112 | 48 | 2.32 | 0 | 5 |
| 1897 | 79.6 | 111 | 45 | 2.59 | 0 | 5 |
| 1898 | 79.4 | 108 | 54 | 4.35 | 0 | 7 |
| 1899 | 82.2 | 112 | 54 | 2.04 | 0 | 4 |
| 1900 | 81.1 | 108 | 57 | 2.95 | 0 | 5 |
| 1901 | 80.5 | 109 | 52 | 2.95 | 0 | 6 |
| 1902 | 80.7 | 108 | 51 | 2.55 | 0 | 4 |
| 1903 | 78.7 | 105 | 47 | 4.34 | 0 | 8 |
| 1904 | 78.1 | 105 | 46 | 2.81 | 0 | 6 |
| 1905 | 79.1 | 103 | 51 | 3.73 | 0 | 6 |
| 1906 | 77.9 | 100 | 42 | 4.92 | 0 | 10 |
| 1907 | 82.0 | 113 | 54 | 2.92 | 0 | 6 |
| 1908 | 79.3 | 103 | 52 | 4.48 | 0 | 8 |
| 1909 | 82.4 | 111 | 47 | 1.27 | 0 | 4 |
| 1910 | 79.2 | 104 | 43 | 3.92 | 0 | 8 |
| 1911 | 78.0 | 107 | 45 | 8.19 | 0 | 12 |
| 1912 | 78.7 | 105 | 45 | 3.30 | 0 | 7 |
| 1913 | 82.1 | 107 | 46 | 1.62 | 0 | 3 |
| 1914 | 78.5 | 104 | 57 | 6.81 | 0 | 12 |
| 1915 | 74.7 | 102 | 40 | 10.44 | 0 | 11 |
| 1916 | 81.8 | 107 | 46 | 2.63 | 0 | 5 |
| 1917 | 77.1 | 104 | 43 | 4.10 | 0 | 8 |
| 1918 | 82.6 | 115 | 52 | 3.90 | 0 | 7 |
| 1919 | 80.6 | 113 | 55 | 4.29 | 0 | 7 |
| 1920 | 76.8 | 102 | 46 | 4.08 | 0 | 8 |
| 1921 | 81.5 | 106 | 56 | 5.46 | 0 | 8 |
| 1922 | 80.4 | 111 | 51 | 1.90 | 0 | 5 |
| 1923 | 81.9 | 109 | 49 | 2.43 | 0 | 4 |
| 1924 | 82.2 | 108 | 43 | 2.40 | 0 | 5 |
| 1925 | 80.3 | 108 | 47 | 1.81 | 0 | 4 |
| 1926 | 80.7 | 110 | 47 | 5.50 | 0 | 10 |
| 1927 | 76.6 | 105 | 43 | 6.01 | 0 | 10 |
| 1928 | 81.3 | 105 | 51 | 4.62 | 0 | 7 |
| 1929 | 80.8 | 110 | 41 | 1.29 | 0 | 3 |
| 1930 | 81.8 | 114 | 46 | 2.53 | 0 | 5 |
| 1931 | 76.7 | 103 | 42 | 4.71 | 0 | 9 |
| 1932 | 81.5 | 104 | 47 | 1.78 | 0 | 5 |
| 1933 | 79.1 | 101 | 49 | 4.42 | 0 | 8 |
| 1934 | 84.8 | 116 | 48 | 2.75 | 0 | 6 |
| 1935 | 82.0 | 113 | 46 | 1.74 | 0 | 4 |
| 1936 | 85.0 | 120 | 43 | 0.44 | 0 | 2 |
| 1937 | 82.3 | 111 | 55 | 3.45 | 0 | 7 |
| 1938 | 83.2 | 109 | 54 | 2.26 | 0 | 5 |
| 1939 | 80.2 | 107 | 49 | 2.50 | 0 | 5 |
| 1940 | 77.7 | 104 | 45 | 4.96 | 0 | 9 |
| 1941 | 80.7 | 107 | 50 | 3.94 | 0 | 9 |
| 1942 | 78.8 | 106 | 53 | 6.96 | 0 | 9 |
| 1943 | 84.6 | 113 | 48 | 1.03 | 0 | 3 |
| 1944 | 80.0 | 104 | 50 | 4.90 | 0 | 9 |
| 1945 | 78.9 | 104 | 48 | 3.16 | 0 | 6 |
| 1946 | 79.0 | 109 | 43 | 1.87 | 0 | 4 |
| 1947 | 84.5 | 111 | 56 | 2.20 | 0 | 4 |
| 1948 | 78.0 | 108 | 46 | 4.25 | 0 | 8 |
| 1949 | 77.7 | 104 | 42 | 3.11 | T | 8 |
| 1950 | 75.6 | 102 | 44 | 6.87 | T | 10 |
| 1951 | 81.5 | 109 | 50 | 2.75 | T | 5 |
| PERIOD | 80.0 | | | 3.57 | T | |

See reference notes following Station Index.

| Station | Temperature | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | No. of days | | | | | | Snow, Sleet, Hail | | | No. of days | | |
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max 90° or above | Min 32° or below | Total | Departure from normal | Greatest day | Date | Total | Max. depth on ground at obsn. | Date | .01 or more | .50 or more | 1.00 or more |
| ALUM FORK | 81.5 | 1.7 | 102 | 29+ | 51 | 25 | 0 | 27 | 0 | 1.82 | -2.46 | .80 | 9 | .0 | 0 | | 7 | 1 | 0 |
| ARKADELPHIA | 84.1 | 3.1 | 109 | 31 | 63 | 24 | 0 | 29 | 0 | 1.54 | -2.11 | .82 | 11 | .0 | 0 | | 3 | 1 | 0 |
| ASHDOWN | 83.1M | | 106 | 17+ | 58 | 25 | 0 | 29 | 0 | .99 | | .84 | 22 | .0 | 0 | | 2 | 1 | 0 |
| BALD KNOB | 80.1 | | 101 | 30+ | 60 | 5+ | 0 | 23 | 0 | 5.94 | | 3.20 | 22 | .0 | 0 | | 9 | 3 | 2 |
| BATESVILLE LIVESTOCK | 77.0 | | 101 | 31 | 51 | 5+ | | 22 | 0 | 4.17 | | 3.25 | 18 | .0 | 0 | | 7 | 2 | 1 |
| BATESVILLE L & D 1 | 79.1 | | 101 | 31 | 57 | 5 | | 21 | 0 | 5.93 | 1.82 | 4.10 | 18 | .0 | 0 | | 8 | 3 | 1 |
| BEE BRANCH | 79.6 | - .4 | 99 | 29 | 60 | 11 | 0 | 22 | 0 | 6.24 | 2.57 | 2.75 | 11 | .0 | 0 | | 4 | 3 | 3 |
| BENTON | 80.7 | .8 | 102 | 31 | 59 | 24+ | 0 | 27 | 0 | 3.81 | | 1.80 | 17 | .0 | 0 | | 5 | 2 | 2 |
| BLYTHEVILLE | 83.2M | 3.0 | 106 | 31 | 62 | 4 | | | 0 | 1.87 | -2.04 | .98 | 9 | .0 | 0 | | 6 | 1 | 0 |
| BOONEVILLE | 82.4 | | 104 | 7+ | 61 | 24 | 0 | 28 | 0 | 5.76 | | 3.08 | 11 | .0 | 0 | | 5 | 2 | 2 |
| BRINKLEY // | 82.7 | 2.3 | 103 | 31 | 61 | 5 | 0 | 28 | 0 | 4.75 | 1.43 | 2.01 | 18 | .0 | 0 | | 6 | 3 | 3 |
| CAMDEN 1 | 81.9 | 1.1 | 103 | 18 | 62 | 24+ | | 31 | 0 | .72 | -2.10 | .72 | 22 | .0 | 0 | | 1 | 1 | 0 |
| CAMP CHAFFEE | 84.1 | | 104 | 7+ | 65 | 24+ | 0 | 26 | 0 | 4.97 | | 3.60 | 11 | .0 | 0 | | 5 | 2 | 1 |
| CONWAY | 82.6 | .8 | 106 | 31 | 60 | 25 | 0 | 27 | 0 | 2.46 | - .84 | .85 | 16 | .0 | 0 | | 8 | 1 | 0 |
| CORNING | 80.1 | 1.5 | 100 | 31 | 58 | 23 | | 20 | 0 | 2.15 | -1.44 | .96 | 28 | .0 | 0 | | 8 | 1 | 0 |
| CROSSETT | 83.7 | 2.1 | 105 | 31 | 60 | 25 | 0 | 30 | 0 | .45 | -2.76 | .17 | 15 | .0 | 0 | | 3 | 0 | 0 |
| CUMMINS FARM | 82.7 | | 103 | 31 | 62 | 24 | 0 | 26 | 0 | 2.12 | | 1.24 | 18 | .0 | 0 | | 5 | 1 | 1 |
| DARDANELLE | 83.5 | 2.4 | 105 | 30 | 65 | 24+ | | 28 | 0 | 2.64 | - .90 | .98 | 11 | .0 | 0 | | 7 | 2 | 0 |
| DE QUEEN | 82.5 | .7 | 102 | 15+ | 64 | 24 | 0 | 28 | 0 | .18 | -3.70 | .12 | 21 | .0 | 0 | | 2 | 0 | 0 |
| DES ARC | 81.0 | | 103 | 31 | 61 | 5+ | | 25 | 0 | 4.08 | | 1.32 | 22 | .0 | 0 | | 4 | 3 | 3 |
| DEVILS KNOB | 78.7M | | 95 | 31 | 56 | 23 | 0 | | 0 | 4.77 | | 2.81 | 11 | .0 | 0 | | 4 | | |
| DUMAS 1 | 84.0 | 2.0 | 106 | 30+ | 60 | 24 | 0 | 28 | 0 | 2.50 | - .77 | 1.68 | 1 | .0 | 0 | | 4 | 2 | 1 |
| EL DORADO CAA AP | 84.1 | 1.8 | 104 | 17+ | 64 | 6 | 0 | 29 | 0 | 1.85 | -1.44 | 1.09 | 18 | .0 | 0 | | 3 | 2 | 1 |
| EUREKA SPRINGS | 80.6 | 1.8 | 104 | 31 | 61 | 23 | 0 | 20 | 0 | 1.65 | -3.04 | .80 | 11 | .0 | 0 | | 7 | 1 | 0 |
| FAYETTEVILLE | 81.0 | | 102 | 31 | 64 | 16 | 0 | 23 | 0 | 2.19 | | .73 | 4 | .0 | 0 | | 9 | 2 | 0 |
| FAYETTEVILLE CAA AP | 78.7 | | 99 | 30+ | 60 | 24+ | 0 | 21 | 0 | 3.18 | | 1.17 | 4 | .0 | 0 | | 7 | 2 | 1 |
| FAYETTEVILLE EXP STA. | 79.8 | 1.2 | 102 | 31 | 61 | 23 | 0 | 20 | 0 | 1.93 | -2.03 | .47 | 11 | .0 | 0 | | 8 | 0 | 0 |
| FLIPPIN CAA AP | 79.4 | | 103 | 30+ | 58 | 23 | 0 | 19 | 0 | 1.40 | | .61 | 7 | .0 | 0 | | 6 | 1 | 0 |
| FORDYCE | | | 106 | 31 | | | | 29 | 0 | 1.04 | -3.29 | .53 | 19 | .0 | 0 | | 3 | 1 | 0 |
| FORT SMITH WB AP | 83.3 | 2.8 | 104 | 7+ | 65 | 24 | 0 | 26 | 0 | 4.96 | 1.68 | 1.76 | 10 | .0 | 0 | | 6 | 3 | 2 |
| GILBERT | 78.8 | | 102 | 31 | 57 | 23+ | | 25 | 0 | 2.66 | -1.32 | .91 | 11 | .0 | 0 | | 5 | 3 | 0 |
| GRANNIS | 81.1 | 1.4 | 102 | 17+ | 60 | 24 | 0 | 26 | 0 | 1.27 | -2.04 | 1.00 | 22 | .0 | 0 | | 4 | 1 | 1 |
| GRAVETTE | 80.0 | 1.9 | 102 | 30+ | 60 | 22 | | 24 | 0 | 1.15 | -2.87 | .39 | 11 | .0 | 0 | | 9 | 0 | 0 |
| GREEN MOUNTAIN | 78.3 | | 101 | 29 | 56 | 21+ | | 15 | 0 | 2.71 | | 1.86 | 19 | .0 | 0 | | 2 | 2 | 1 |
| HARRISON | 80.3 | 2.5 | 103 | 29+ | 56 | 23 | 0 | 28 | 0 | .85 | -2.72 | .35 | 11 | .0 | 0 | | 5 | 0 | 0 |
| HELENA | 83.2 | 2.5 | 101 | 30 | 66 | 24+ | 0 | 25 | 0 | 2.40 | -1.16 | .82 | 11 | .0 | 0 | | 6 | 3 | 0 |
| HOPE | 84.4 | 2.5 | 106 | 18 | 64 | 25 | | 29 | 0 | 1.18 | -2.10 | .85 | 22 | .0 | 0 | | 3 | 1 | 0 |
| HOT SPRINGS | 84.5 | 2.8 | 106 | 31 | 61 | 23 | 0 | 29 | 0 | 1.38 | -2.32 | .83 | 16 | .0 | 0 | | 5 | 1 | 0 |
| JONESBORO | 80.8 | .5 | 100 | 31 | 61 | 23 | 0 | 22 | 0 | 3.55 | .09 | 2.51 | 18 | .0 | 0 | | 5 | 1 | 1 |
| KEO | 81.9 | | 103 | 31 | 61 | 24+ | 0 | 25 | 0 | 2.51 | | 1.77 | 16 | .0 | 0 | | 5 | 2 | 1 |
| LEAD HILL | 79.6 | .5 | 106 | 31 | 55 | 23 | 0 | 22 | 0 | 1.94 | -1.93 | .55 | 14 | .0 | 0 | | 4 | 2 | 0 |
| LITTLE ROCK WB AP | 82.8 | 3.0 | 104 | 31 | 66 | 23+ | 0 | 24 | 0 | .80 | -2.95 | .40 | 16 | .0 | 0 | | 7 | 0 | 0 |
| LUTHERVILLE | 80.4 | .4 | 100 | 7 | 62 | 26 | 0 | 25 | 0 | 4.10 | .29 | 2.09 | 11 | .0 | 0 | | 4 | 2 | 2 |
| MAGNOLIA | 85.8 | 3.2 | 108 | 17+ | 64 | 6+ | 0 | 31 | 0 | .91 | -1.66 | .56 | 22 | .0 | 0 | | 2 | 1 | 0 |
| MALVERN | 83.6M | | 103 | 31 | | | | 30 | 0 | 1.77 | | .48 | 17 | .0 | 0 | | 7 | 0 | 0 |
| MARIANNA | 80.8 | .3 | 98 | 31 | 60 | 5 | | 23 | 0 | 4.71 | 1.80 | 1.80 | 18 | .0 | 0 | | 5 | 3 | 2 |
| MARKED TREE | 80.8 | 1.2 | 99 | 9+ | 60 | 23 | | 21 | 0 | 3.89 | .35 | 2.27 | 18 | .0 | 0 | | 4 | 3 | 2 |
| MARSHALL | 79.8 | 1.4 | 102 | 30+ | 57 | 23 | 0 | 20 | 0 | 2.24 | -3.05 | .59 | 10 | .0 | 0 | | 6 | 2 | 0 |
| MENA | 81.9 | 1.7 | 101 | 31 | 65 | 12+ | 0 | 26 | 0 | 1.19 | -3.07 | .87 | 11 | .0 | 0 | | 3 | 1 | 0 |
| MONTICELLO | 81.7 | | 105 | 31 | 60 | 27 | 0 | 29 | 0 | .66 | | .35 | 18 | .0 | 0 | | 2 | 0 | 0 |
| MORRILTON | 82.4 | .7 | 105 | 31 | 62 | 25 | 0 | 26 | 0 | 2.59 | - .33 | .81 | 10 | .0 | 0 | | 7 | 2 | 0 |
| MOUNT IDA | 82.5 | 2.9 | 104 | 18 | 60 | 25+ | 0 | 28 | 0 | 1.05 | -2.44 | .50 | 22 | .0 | 0 | | 3 | 1 | 0 |
| MOUNT MAGAZINE | 76.7 | | 94 | 31 | 59 | 22+ | | 10 | 0 | 4.93 | | 1.87 | 11 | .0 | 0 | | 5 | 4 | 2 |
| MOUNTAIN HOME | 79.0 | .3 | 103 | 31 | 57 | 23 | 0 | 19 | 0 | 2.50 | -1.33 | 1.30 | 18 | .0 | 0 | | 4 | 2 | 2 |
| MOUNTAINBURG | 76.2 | | 104 | 31 | 59 | 24+ | 0 | 9 | 0 | 1.98 | | .78 | 16 | .0 | 0 | | 7 | 2 | 0 |
| NARROWS DAM | 82.1 | | 105 | 31 | 60 | 25+ | | 30 | 0 | .92 | | .52 | 1 | .0 | 0 | | 4 | 1 | 0 |
| NASHVILLE | 84.1 | | 105 | 18 | 65 | 25 | | 28 | 0 | .86 | | .64 | 22 | .0 | 0 | | 3 | 1 | 0 |
| NEWPORT | 81.7 | 1.2 | 101 | 31 | 59 | 24 | 0 | 27 | 0 | 6.38 | 2.91 | 2.17 | 23 | .0 | 0 | | 6 | 3 | 3 |
| NIMROD DAM | 82.1M | | 105 | 7 | 58 | 5 | 0 | 27 | 0 | 4.70 | | 3.09 | 10 | .0 | 0 | | 6 | 3 | 1 |
| NORFORK DAM | 79.0 | | 101 | 31 | 56 | 23 | | 21 | 0 | 3.89 | | 1.73 | 18 | .0 | 0 | | 4 | 3 | 2 |
| OKAY | 85.0 | 2.2 | 105 | 17 | 64 | 5+ | 0 | 30 | 0 | .37 | -2.42 | .30 | 21 | .0 | 0 | | 2 | 0 | 0 |
| OZARK | 82.1 | .0 | 103 | 7+ | 63 | 26 | 0 | 27 | 0 | 5.99 | 2.26 | 4.15 | 11 | .0 | 0 | | 6 | 2 | 1 |
| PARAGOULD | 78.8 | | 102 | 31 | 55 | 23 | 0 | 23 | 0 | 2.46 | -1.41 | .90 | 27 | .0 | 0 | | 5 | 3 | 0 |
| PARIS | | | 105 | 7 | | | | 29 | 0 | 7.11 | | 2.10 | 11 | .0 | 0 | | 6 | 5 | 3 |
| PERRYVILLE | 81.6 | 2.0 | 105 | 31 | 59 | 24+ | 0 | 27 | 0 | 4.19 | .14 | 1.90 | 10 | .0 | 0 | | 5 | | 2 |
| PINE BLUFF | 84.5 | 2.4 | 106 | 31 | 64 | 24 | 0 | 28 | 0 | 1.58 | -1.30 | .59 | 2 | T | 0 | | 6 | 1 | 0 |
| PINE BLUFF CAA AP | 82.9 | | 106 | 31 | 62 | 24 | 0 | 26 | 0 | .42 | | .26 | 16 | .0 | 0 | | 3 | 0 | 0 |
| POCAHONTAS 1 | 79.6 | - .4 | 103 | 31 | 58 | 23 | | 24 | 0 | 2.99 | -1.40 | 1.05 | 11 | .0 | 0 | | 6 | 2 | 1 |
| PORTLAND | 83.3 | 1.9 | 104 | 18 | 64 | 24 | | 28 | 0 | 1.65 | -1.58 | 1.15 | 22 | .0 | 0 | | 4 | 1 | 1 |
| PRESCOTT | 85.3 | 3.2 | 106 | 18 | 66 | 24+ | | 30 | 0 | .42 | -2.74 | .35 | 12 | .0 | 0 | | 3 | 0 | 0 |
| ROGERS | 79.3 | 1.5 | 102 | 30+ | 63 | 24 | | 17 | 0 | 1.02 | -2.75 | .50 | 11 | .0 | 0 | | 6 | 1 | 0 |
| RUSSELLVILLE | 83.1 | 2.7 | 103 | 6+ | 62 | 25 | 0 | 28 | 0 | 3.88 | .25 | 1.88 | 11 | .0 | 0 | | 5 | 3 | 1 |
| SAINT CHARLES | 82.2 | | 102 | 31 | 60 | 24 | | 26 | 0 | 4.72 | | 2.39 | 22 | .0 | 0 | | 8 | 3 | 2 |
| SEARCY | 82.6 | 1.9 | 102 | 8+ | 54 | 23+ | 0 | 29 | 0 | 5.77 | 2.17 | 2.33 | 11 | .0 | 0 | | 7 | 3 | 3 |
| SHERIDAN | 81.8 | | 105 | 31 | 59 | 24 | 0 | 9 | 0 | 1.64 | | .70 | 1 | .0 | 0 | | 6 | 1 | 0 |
| SILOAM SPRINGS | 79.9 | | 101 | 31 | 61 | 24 | 0 | 23 | 0 | 1.93 | | .84 | 27 | .0 | 0 | | 9 | 1 | 0 |
| STUTTGART | 83.4 | 2.5 | 105 | 31 | 63 | 24 | 0 | 27 | 0 | 3.81 | .35 | 1.42 | 16 | .0 | 0 | | 5 | 2 | 2 |
| STUTTGART 9 ESE | 82.1 | 1.1 | 100 | 31 | 63 | 24 | | 25 | 0 | 3.09 | 1.00 | 1.81 | 18 | .0 | 0 | | 5 | 2 | 1 |
| SUBIACO | 82.3 | .2 | 105 | 7 | 62 | 24+ | 0 | 29 | 0 | 6.32 | 2.75 | 3.64 | 11 | .0 | 0 | | 5 | 3 | 2 |
| TEXARKANA WB AP // | 84.1 | 3.7 | 105 | 17 | 67 | 24+ | | 29 | 0 | 1.18 | -2.19 | .58 | 21 | .0 | 0 | | 3 | 1 | 0 |
| TURRELL | 76.0 | | 94 | 31 | 50 | 24 | 0 | 5 | 0 | 3.11 | - .98 | 1.64 | 11 | .0 | 0 | | 5 | 2 | 1 |
| WALDRON | 82.6 | | 104 | 7+ | 62 | 24+ | 0 | 28 | 0 | 4.24 | 1.18 | 2.40 | 21 | .0 | 0 | | 5 | 2 | 2 |
| WALNUT RIDGE CAA AP | 79.9 | | 100 | 31 | 58 | 23 | 0 | 20 | 0 | 4.29 | | 2.06 | 27 | .0 | 0 | | 7 | 2 | 2 |
| WARREN | 84.9 | 3.0 | 107 | 31 | 61 | 24 | 0 | 31 | 0 | .58 | -2.83 | .25 | 21 | .0 | 0 | | 4 | 0 | 0 |
| WHITE ROCK | 77.7 | | 98 | 31 | 54 | 22 | 1 | 9 | 0 | 3.15 | | 1.50 | 11 | .0 | 0 | | 5 | 2 | 1 |
| WILLIFORD | 80.4 | .3 | 100 | 31 | 59 | 25 | 0 | 25 | 0 | 1.10 | -2.65 | 1.03 | 11 | .0 | 0 | | 2 | 1 | 1 |
| STATE | 81.5 | 1.5 | | | | | | | | 2.75 | - .84 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
AUGUST 1951

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Abbott | | | | | | | | | | | .98 | 2.41 | | | | | | | | | | | | | | | | | | | 3.39 |
| Alicia | | | | | | | | | | | | .30 | | | | .40 | | | 3.65 | | | | | | | | | 1.30 | | | | 5.65 |
| Alicia | R | | | | | | | | | | .30 | | | | | .40 | | | 3.65 | | | | | | | | 1.30 | | | | 5.65 |
| Alum Fork | | | .20 | .05 | | | | | .80 | .40 | .10 | | | | | | .25 | | | | | .02 | | | | T | | | | | 1.82 |
| Alum Fork | R | .22 | | .09 | | | | .51 | .48 | .32 | .10 | | | | | | .23 | | | | | .02 | .08 | | | | | | | | 2.05 |
| Aly | | | .11 | | | | | | | 1.10 | 1.89 | .80 | .03 | | | | .05 | .33 | | | | | .12 | | | | | | | | 4.43 |
| Aly | R | .10 | | | | | | | 1.15 | 1.82 | .75 | | | | | | .30 | | | | | .10 | | | | | | | | | 4.22 |
| Amity 3 NE | | | | | | T | | | | T | .11 | .51 | | | | | T | .50 | | | | | 1.08 | | | | | | | | 2.20 |
| Antoine | | | | | | | | | | | .43 | .52 | | | | | | | | | | | .05 | | | | | | | | 1.00 |
| Antoine | R | | | | | | | | | | .93 | | | | | | .02 | | | | | | .03 | | | | | | | | .98 |
| Aplin | | .22 | | | | | | | | 1.90 | .65 | | | | | | .31 | | .14 | | | | 1.76 | | | | | | | | 4.98 |
| Appleton | R | | | | | | | | .29 | 1.23 | 1.90 | | | | | | .80 | | | | | .80 | | | | | | .85 | | | | 5.87 |
| Arkadelphia | | .25 | | | | | | | | | | .82 | | | | | T | T | | | | .47 | | | | | | | | | 1.54 |
| Arkadelphia | R | .25 | | | | | | | | | | .82 | | | | | | | | | | .47 | | | | | | | | | 1.54 |
| Arkansas City | | | | .10 | | | | | | | 1.20 | | | | | | T | T | T | .37 | | | 1.91 | | | | | | | | 3.58 |
| Ashdown | | | | | | | | | | | T | | | | | | | | | | | .15 | .84 | | | | | | | | .99 |
| Athens | | .02 | | | | T | | | | | | | | | | .25 | | | | | | | .60 | | | | | | | | .87 |
| Augusta | | | T | | | | | .17 | .16 | | T | .95 | .14 | | | | .38 | .14 | 1.73 | | | | .54 | | | | | | | | 4.21 |
| Augusta | R | | | | | | | | | | | | | | | | | | | | | .55 | | | | | | | | | |
| Bald Knob | | .10 | | | | | | .11 | | .04 | | 1.53 | | | | | .04 | | .85 | | | .05 | 3.20 | | | | | T | .02 | | | 5.94 |
| Batesville Livestock | | | | .08 | | | | | .06 | | T | .57 | .05 | | | | T | .03 | 3.25 | T | | | .13 | | | | | | T | | | 4.17 |
| Batesville Livestock | R | | .12 | | | | | .06 | | .04 | .53 | .08 | | | | | | | 3.60 | | | .10 | | | | | | | | | | 4.53 |
| Batesville L & D 1 | | | | .19 | | | | | .10 | | .12 | .63 | .08 | | | | .06 | T | 4.10 | | | | .65 | | | | | | | | | 5.93 |
| Batesville L & D 1 | R | | .13 | | | | | .10 | | .12 | .55 | .07 | | | | .06 | | | 4.05 | | | .60 | | | | | | | | | | 5.68 |
| Beaty Lake | | T | T | T | | | | T | | T | .03 | .66 | | | | .04 | | | 1.67 | | | T | .59 | | | | | | | | | 2.99 |
| Beaver | | .12 | | | | | | .03 | .02 | | .06 | .28 | | | | | | | .37 | | | | | | | | | .16 | | | | 1.04 |
| Bee Branch | | | | | .44 | | | | | | | 2.75 | | | | | 1.05 | | | | | | 2.00 | | | | | | | | | 6.24 |
| Beech Grove | | | | | | | | | | | .35 | .56 | | | | | | | 1.03 | | | | | | | | | | .63 | | | 2.57 |
| Beedeville | | | | | | | | | | | | 1.11 | | | | | .45 | | 4.17 | | | | 1.65 | | | | | | | | | 7.38 |
| Benton | | | 1.57 | T | | | | | | | | .27 | .02 | | T | | T | 1.80 | .15 | T | | | T | | | | | | | | | 3.81 |
| Berryville | R | | | | | | | | | | 1.40 | | | | | | | | | | | | | | | | | | | | | 1.40 |
| Big Flat | | | | T | | | | .68 | T | | | .26 | | | | | | T | 1.00 | | | | | | | | | T | | | 1.94 |
| Big Fork | | | | | | .50 | | | | | | | | | | | .40 | | | | | | .22 | | | | | | | | | 1.12 |
| Big Lake Outlet | | | | | | | | | .07 | | 1.27 | .11 | .01 | | | | T | T | 1.10 | .02 | | | .42 | | | | | | .03 | | | 3.03 |
| Black Rock | | | | | | | | | | | T | .46 | | | | T | | | 1.00 | .02 | | | .24 | | | | | | 2.97 | | | 4.69 |
| Blakely Mountain Dam | R | .45 | | | | | | | | .20 | 1.27 | | | | | | .06 | | | | | .32 | | | | | | | | | | 2.30 |
| Blue Mountain Dam | R | | | | | | | | | .50 | .12 | 1.47 | | | | | 1.18 | | | | | .50 | | | | | | .04 | | | | 3.81 |
| Bluff City | | | | | | | | | | | | | .19 | | | | | | | | | | .67 | | | | | | | | | .86 |
| Blytheville | | | | | | | | | | .98 | .14 | | | | | | .03 | .49 | | | | .15 | | | | | | .08 | | | | 1.87 |
| Booneville | | | | | | | | | | | 1.81 | 3.08 | .21 | | | | T | .27 | | | | | .39 | | | | | | | | | 5.76 |
| Booneville | R | | | | | | | | | 1.70 | 1.45 | 1.73 | | | | | .25 | | | | | .34 | | | | | | | | | | 5.47 |
| Botkinburg | R | | | | .05 | | | | | | .40 | .51 | | | | | | | .50 | | | | | | | | | | | | | 1.46 |
| Boughton | | | | | | | | | | | | | .37 | | | | | | | | | | | | | | | | | | | .37 |
| Bradford | | | .31 | | | | | | .15 | | | .90 | .12 | | | | .45 | .05 | 1.60 | | | | 1.45 | | | | | | .08 | | | 5.11 |
| Brinkley | | | | | | | | | .34 | 1.01 | | .27 | | | | | T | | 2.01 | .03 | | | 1.09 | | | | | | | | | 4.75 |
| Brinkley | R// | | | | | | | .25 | .95 | | .25 | | | | | .05 | | | 2.05 | | | 1.05 | | | | | | | | | | 4.60 |
| Buffalo Tower | | | T | | | | | | T | | .06 | 3.10 | | | | | .40 | .14 | | | | | .06 | .05 | | | | | | | | 3.81 |
| Bull Shoals Dam | R | | | | | | | .50 | | | .41 | | | | | | | | .41 | | | | | | | | | | | | | 1.32 |
| Burdette | | | | | | | | | | | .86 | .08 | | | | | | | .95 | | | | .18 | | | | | | | | | 2.07 |
| Cabot | | | | T | .86 | | | | | T | .09 | .17 | | | | | .82 | | .13 | | | .29 | .13 | | | | | | | | | 2.49 |
| Calico Rock | | .16 | | | | | | T | T | | .02 | 1.17 | | | | | | | 2.21 | | | | .10 | | | | | | .37 | | | 4.03 |
| Camden 1 | | | | | | | | | | | | | | | | | | | | | | | .72 | | | | | | | | | .72 |
| Camden 2 | R | | | | | | | | | | | | | | | | | | | | | .94 | | | | | | | | | | .94 |
| Camp Chaffee | | | | | | | | | | | .29 | 3.60 | T | | .05 | | .27 | T | | | | | .76 | | | | | | | | | 4.97 |
| Canaan | R | | | .18 | | | | .07 | | | 1.83 | .22 | | | | | | | .65 | | | | | | | | | | | | | 2.95 |
| Carpenter Dam | R | | | | | | | | | .04 | | .29 | | | | | .10 | | | | | .16 | | | | | | | | | | .59 |
| Clarendon | | | | | | | | | .09 | | | 1.94 | .06 | | | | | .04 | 1.56 | .14 | | | .50 | | | | | | | | | 4.33 |
| Clarksville 3 SE | R | | | | | | | | | | 1.04 | 1.91 | | | | | .38 | | | | | .48 | | | | | | | | | | 3.81 |
| Clinton 3 SE | | | | | | | | | | | | 1.60 | | | | | 1.00 | | | | | | | | | | | | | | | 2.60 |
| Cold Springs | | | | | | | | | | | 2.40 | 1.20 | | | | | .30 | | | | | | .55 | | | | | | | | | 4.45 |
| Combs | R | | | | .30 | | | | | | 1.22 | .42 | | | .10 | | .90 | | | | | | | | | | | | | | | 2.94 |
| Compton | R | | | | | | | | | .05 | .85 | .09 | | | | | .15 | .07 | .33 | | | | | | | | | .17 | | | | 1.71 |
| Conway | | | .33 | | | | | | T | .16 | .17 | .32 | | | | | .85 | | .02 | | | .41 | .20 | | | | | T | | | | 2.46 |
| Corning | | .05 | | | | | | | .14 | | .09 | .40 | | | | | .24 | | .15 | | | | .12 | | | | | | .96 | | | 2.15 |
| Corning | R | | | | | | | | .14 | .06 | .40 | | | | | .17 | | .05 | .11 | | | | .12 | | | | | .93 | | | | 1.98 |
| Cotter | | .01 | | | | | | .63 | .16 | | T | .12 | .03 | | | | .04 | T | .81 | | | | | | | | | | .07 | | | 1.87 |
| Cove | | | | | | | | | | | | | .22 | | | .30 | | .40 | | | | | .52 | | | | | | | | | 1.44 |
| Crossett | | | | | | | | | | | | | | | | .17 | | | .14 | | | T | .14 | | | | | | | | | .45 |
| Crystal Valley | | | | | | | | | | | | .52 | | | | | | .62 | | | | | | | | | | | | | | 1.14 |
| Cummins Farm | | .33 | | | | | | | | | | | | | | | .48 | | 1.24 | | | .02 | .05 | | | | | | | | | 2.12 |
| Daisy | | | | | | .16 | | | | | | .12 | | | | | .10 | | | | | | .19 | | | | | | | | | .57 |
| Daisy | R | | | | .15 | | | | | | .12 | .05 | | | | | .10 | | | | | .10 | .05 | | | | | | | | | 1.57 |
| Danville | | | | | | | | | | | 2.11 | .71 | .22 | | | | 1.35 | .17 | | | | | .74 | | | | | | .25 | | | 5.55 |
| Danville | R | | | | | | | | | 1.43 | | .60 | | | | | 1.50 | | | | | .60 | | | | | | .15 | | | | 4.28 |
| Dardanelle | | | | .12 | T | | | | | | .57 | .98 | .21 | | | | | .24 | | | | | .48 | | | | .04 | | T | | | 2.64 |
| De Queen | | | | | | | | | | | | | | | | | | | | | | .12 | .06 | | | | | | | | | .18 |
| Denver | R | | | | | | | .14 | | .10 | .46 | .04 | | | | | | .06 | .04 | | | | .08 | | | | .06 | .06 | | | | 1.04 |
| Dermott | | | | | | | | | | | | | | | | | | | .20 | .22 | | | .21 | | | | | | | | | .63 |
| Des Arc | | | T | | | | | T | .40 | T | | 1.11 | | | | | | | 1.25 | | | | 1.32 | | | | | | | | | 4.08 |
| Devils Knob | | | | | | | | | | | | 2.81 | | | | | .68 | | | | | • | 1.28 | | | | | | | | | 4.77 |
| Dumas 1 | | 1.68 | | | | | | | | | T | | | | | | T | .52 | .15 | | | .15 | | | | | | | | | | 2.50 |
| Durham | R | | | | | | | | .08 | .25 | .99 | .21 | | | | | .82 | | | | | | | | | | | | | | | 2.35 |
| Eagle Gap | | | .24 | | | | | | | .04 | .02 | .30 | | | | | .89 | | | | | | .55 | | | | | | | | | 2.04 |
| El Dorado CAA AP | 6 | | | | | | | | | | | | | | T | | | | 1.09 | | .60 | .16 | | | | | | | | | | 1.85 |
| Eureka Springs | | | | | | | | | .07 | .18 | | .80 | | | | | .05 | .33 | .06 | | | | | | | | | .16 | | | | 1.65 |
| Eureka Springs | R | | | | | | | | .03 | .17 | .85 | | | | | | .05 | .30 | .03 | | | | | | | | .10 | | | | | 1.53 |
| Evening Shade | | | T | | | | | | | | | .46 | | | | T | 3.53 | | | | | | | | | | | | .69 | | | 4.68 |
| Fayetteville | | | | | .73 | | | | .01 | .07 | .21 | .30 | | .17 | | | .57 | | | | | .12 | T | T | T | | | .01 | | | | 2.19 |
| Fayetteville CAA AP | 6 | | | | 1.17 | | | | .10 | .14 | .87 | .08 | | .42 | | | .40 | | | | | T | T | T | | | T | T | | | | 3.18 |
| Fayetteville Exp. Sta. | | | | | .41 | | | T | .01 | .21 | .14 | .47 | | .11 | | | .40 | T | | | | T | T | | T | | | .18 | | | | 1.93 |
| Flippin CAA AP | 6 | | | | | | | .61 | T | | .29 | T | | | T | .02 | | .02 | .35 | | | | | | | | T | .11 | | | | 1.40 |
| Fordyce | | | | | | | | | | | | .03 | | | | | | | | .53 | | | .48 | | | | | | | | | 1.04 |
| Foreman | R | | | | | | | | | | | .21 | | | | | | | | | | | .40 | | | | | | | | | .61 |
| Forester | | | | | .15 | | | | | T | | .90 | | | | | .22 | | | | | | .12 | | | | | | | | | 1.39 |
| Forrest City | R | | | | | | | .23 | | | .61 | .37 | | | | .53 | | | 2.48 | | | .43 | .05 | | | | | | | | | 4.69 |
| Fort Smith WB AP | R | | | | | | | | | .19 | 1.76 | 1.29 | | .42 | | | .39 | | | | | .91 | | | | | | | | | | 4.96 |
| Fulton | | | | | | | | | | | | .28 | | | | | | | | | | | 1.90 | | | | | | | | | 2.18 |
| Georgetown | | | | | | | | | T | | T | .58 | .35 | | | | | .10 | .26 | .07 | | | 1.80 | | | | | | | | | 3.16 |
| Gilbert | | | | | | | | T | .48 | | | .91 | | | | | | .04 | .58 | | | | | | | | | | .65 | | | 2.66 |
| Gilbert | R | | | | | | | .42 | | | .77 | .04 | | | | | | .18 | .43 | | | | | | | | | .60 | | | | 2.44 |
| Glenwood | | | | | | | | | | | | .06 | | | | .08 | .04 | | | | | | .14 | | | | | | | | | .32 |
| Grannis | | | .21 | | | | | | | | | | | | | | .02 | | | | | | 1.00 | .04 | | | | | | | | 1.27 |
| Gravelly | | | | | | | | | | | .14 | • | .70 | | | | | .16 | | | | | .14 | | | | | | | | | 1.14 |
| Gravette | | .30 | | | | | | | .05 | | .12 | .39 | | | .11 | | .01 | | | | | T | .07 | | .01 | | | .09 | | | | 1.15 |
| Green Forest | | T | | | | | | | | | | 2.07 | | | | | | | | | | | | | | | | | | | | 2.07 |
| Green Mountain | | T | | | | | | T | T | | T | .85 | | | | | | T | | 1.86 | | | | | | | | | | | | 2.71 |
| Greenbrier | | | | | .87 | | | | | | .41 | .59 | | | | | | .43 | .08 | | | | .54 | | | | | | .65 | | | 3.57 |
| Greenwood | | | | | | | | | | | .23 | 2.25 | | | | | | | | | | | .90 | | | | | | | | | 3.38 |
| Gurdon | | .01 | | | | | | | | | | T | .51 | | | | | | | | | | .06 | | | | | | | | | .58 |
| Hampton | | | | | | | | | | | | | | | | | | | | | | | .35 | | | | | | | | | .35 |
| Hardy | R | .04 | | | | | | | | | .25 | .18 | | | | .21 | | .40 | 2.23 | | | .04 | | | | | | .05 | | | | 3.40 |
| Harrison | | | | | | | | .23 | | | .10 | .35 | | | | | | .12 | | | | | | | | | | .05 | | | | .85 |
| Heber Springs 3 SW | R | | | | | | | 1.55 | | .20 | 1.15 | .54 | | | | | .10 | | .40 | | | 3.38 | | | | | | | | | | 7.32 |
| Helena | | | | .07 | | | | | .09 | | | .82 | | | | | | | .63 | .29 | | | .50 | | | | | | | | | | 2.40 |
| Henderson | | | .93 | | | | .67 | | | | | | | | | | | 1.60 | | | | | T | | | | | | | | T | 3.20 |
| Hope | | | | | | | | | | | | | .31 | | | | | | | .02 | | | .85 | | | | | | | | | 1.18 |
| Hopper | | | | | | .60 | | | | | | T | .07 | | T | 1.00 | .05 | .08 | | | | | .15 | | | | | | | | | 1.95 |
| Horatio | | | | | | | | | | | | | T | | | | | | | | | | .80 | .01 | | | | | | | | .81 |
| Hot Springs | | T | T | | | | | | | | .48 | .02 | | | T | .83 | T | | | | | .03 | .02 | | | | | | | | | 1.38 |
| Huntsville | R | | | | | | | .15 | | .10 | 2.75 | | | | .03 | | .15 | | | | | .07 | | | | | .04 | .14 | | | | 3.43 |
| Huttig Dam | | .13 | | | | | | | | | | | | | | | | | | | | | .84 | | | | | | | | | .97 |
| Huttig Dam | R | | | | | | | | | | | | | | | | | | | | | .76 | | | | | | | | | | .76 |
| Index | | | | | | | | | | | | | | | | | | | | | | | .50 | | | | | | | | | .50 |
| Jasper | | T | | | | | | | T | | .06 | .55 | .04 | | | | .06 | .01 | .16 | | | | | | | | | .10 | | | | .98 |
| Jessieville | | .03 | .17 | T | | | | | | | .21 | .09 | .13 | | T | | .30 | .26 | | | | | .04 | | | | | | | | | 1.23 |
| Jonesboro | | | | | | | | | | | | .28 | | | | | T | | 2.51 | .02 | | | .46 | | | | | | .28 | | | 3.55 |
| Keo | | | .03 | | | | | | | | | .11 | | | | .54 | 1.77 | | .06 | | | | | | | | | | | | | 2.51 |
| Kingsland | R | | | | | | | | | | | | | | | .05 | .05 | | .09 | | | .14 | | | | | | | | | | .33 |
| Lake City | | | | | | | | | | | 1.23 | .25 | | | | | | | 1.60 | | | | .41 | | | | | | .25 | | | 3.74 |
| Langley | | | T | | | .50 | | | | | | | | | | .30 | | | | | | | .60 | | | | | | | | | 1.40 |
| Lead Hill | | | | | | | | .49 | | | | .52 | | | .55 | | | | .38 | | | | | | | | | | | | | 1.94 |
| Lee Creek | | .53 | | | | .05 | | | .03 | .22 | | .67 | | | | | .60 | | | | | | | | | | | | | | | 2.10 |
| Leola | | | .10 | | | | | | | | | | .10 | | | .45 | | | | | | | .75 | | | | | | | | | 1.40 |
| Little Rock WB AP | R | .08 | .21 | | | | | | | T | .01 | .02 | | .02 | | | .40 | | T | | | .06 | T | | | | | | | | | .80 |
| Little Rock Filt Pl | | | .30 | | | | | | | .03 | .10 | .12 | | .08 | | | .67 | | | | | .16 | | | | | | | | | | 1.46 |
| Lost Corner | | T | .10 | | | | | | | | | 4.10 | .03 | | | | | .35 | | | | | .40 | | | | | | | | | 4.98 |
| Louann | | | | | | | | | | | | | | | | | | | T | | | .33 | .11 | | | | | | | | | .44 |
| Lurton | | | | | | | | | | | .04 | 1.90 | | | | | .10 | | .02 | | | | .40 | | | | | | | | | 2.46 |
| Lutherville | | | | | | | | | | | .02 | 2.09 | | | | | | | | | | | 1.71 | .28 | | | | | | | | | 4.10 |
| Madison | | | | | | | | .03 | .10 | | | .51 | .16 | | | | .22 | | 1.87 | | | | 1.02 | | | | | | | | | | 3.91 |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Magnolia | | | | | | | | | | | | | | | | | | | | | | .35 | .56 | | | | | | | | | .91 |
| Magnolia 5 N | H | | | | | | | | | | | .17 | .25 | | | | .40 | .48 | T | | | .12 | .06 | | | | | | | | | .18 |
| Malvern | | .01 | .14 | | | | | | | | | 1.69 | .16 | | | | .65 | | 1.80 | T | | | .32 | T | T | | | | | | | 1.77 |
| Marianna | | | T | | | | | | | | | .08 | | | | .65 | - | - | - | - | - | - | .41 | | | | | | | | | 4.71 |
| Marianna | R | | | | | | | | | | 1.50 | .08 | | | | | | | | | | | - | | | | | | | | | - |
| Marked Tree | | | | T | | | | | T | | T | 1.07 | | | | | | | 2.27 | .02 | | | .53 | | | | | | | | | 3.89 |
| Marshall | | | | | | | | .44 | | | .59 | .53 | | | | | .06 | | .49 | | | | .13 | | | | | | | | | 2.24 |
| Marvell | | | | | | | | | | | | 2.00 | | | | | | | 1.00 | | | | 1.16 | | | | | | | | | 4.16 |
| Maumee | H | | | | | | | .22 | | | .70 | | | | | | | .10 | .83 | | | | | | | | | .13 | | | | 1.98 |
| Melbourne | | | | | | | | | | | | 1.19 | | | | | | | 2.14 | | | | | | | | | | .30 | | | 3.63 |
| Mena | | | | | | | | | | | | .87 | T | | .02 | | T | T | | T | | | .30 | | | | | | | | | 1.19 |
| Mena | R | | | | | | | | | | .65 | .25 | | | | | | | | | | .25 | .05 | | | | | | | | | 1.20 |
| Monticello | | | | | | | | | | | | | | | | | | | .35 | .31 | | | | | | | | | | | | .66 |
| Monticello | R | | | | | | | | | | | | | | | | | | .35 | | | .31 | | | | | | | | | | .66 |
| Montrose | R | | | | | | | | | | | | | | | | | | | | | .31 | | | | | | | | | | .31 |
| Morobay L & D 8 | | .41 | | | | | | | | | | | | | | | | | | .35 | | 1.33 | .16 | | | | | | | | | 2.25 |
| Morobay L & D 8 | H | | | | | | | | | | | | | | | | | | .37 | | 1.31 | .18 | | | | | | | | | | 1.86 |
| Morrilton | | T | .19 | | T | | | | | | .81 | .39 | .18 | | | .40 | .15 | .53 | | | | .33 | | | | | | .16 | | | | 2.59 |
| Mount Ida | | | | | | | | | | | | | | | | .40 | .15 | | | | | .50 | .50 | | | | | | | | | 1.05 |
| Mount Ida | R | | | | | | | | | | | | | | | | 1.07 | | | | | .96 | | | | | | | | | | 1.05 |
| Mount Magazine | | | | | | | | | | .83 | .20 | 1.87 | | | | | | | 1.30 | | | | | | | | | .10 | | | | 4.93 |
| Mountain Home | | | | | | | | | | | .10 | 1.00 | | | | | | | 1.30 | | | | | | | | | .10 | | | | 2.50 |
| Mountain Home | R | | | | | | | | | | 1.10 | .05 | | | | | | | 2.08 | | | | .01 | | | | | | .08 | | | 2.55 |
| Mountain View | | | | .26 | | | | .59 | T | T | .12 | * | .47 | | | | T | | | | | | T | | | | | | | | | 3.61 |
| Mountainburg | | | | | .03 | | | | | .04 | .11 | .66 | | .04 | | | .78 | | | | | .32 | 2.10 | | | | | | T | | | 1.98 |
| Mulberry | | .08 | | | | T | | | | | T | 1.15 | | | | | | .67 | | | | | .20 | | | | | | | | | 4.00 |
| Narrows Dam | | .52 | | | | | | | | | | .12 | .08 | | | | | | | | | | | | | | | | | | | .92 |
| Narrows Dam | R | .52 | | | | | | | | | | .12 | .08 | | | | | | | | | .15 | | | | | | | | | | .87 |
| Nashville | | T | | | | | | | | | | .10 | .12 | | | | | | | | | | .64 | | | | | | | | | .86 |
| Nathan | | .18 | | | T | | | | | | | .28 | .34 | | | | | | | | | | .41 | .02 | | | | | | | | 1.23 |
| Newhope | | | | .85 | | .50 | | | | | | | | | | | | | | | | | .25 | | | | | | | | | 1.60 |
| Newport | | | T | | | | | | | | | 1.47 | .16 | | | | .43 | | 2.08 | | | | | 2.17 | | | | .07 | | | 6.38 |
| Nimrod Dam | | | | | | | | | | | 3.09 | .74 | .02 | | | | .50 | .25 | | | | | .10 | | | | | | T | | | 4.70 |
| Nimrod Dam | R | | | | | | | | | | - | .70 | | | | | .79 | | | | | .10 | | | | | | | | | | - |
| Norfork Dam | | | .06 | | | | | | | | .91 | | | | | | | | 1.73 | | | | | | | | | | 1.19 | | | 3.89 |
| Norfork Dam | R | | .06 | | | | | | | | .82 | | | | | | | | 1.64 | | | | | | | | | 1.11 | | | | 3.63 |
| Odell | | .02 | | | | .30 | | | | | .17 | .62 | | | .05 | | .35 | .05 | | | | .16 | | | | | | | | | | 1.72 |
| Okay | | | | | | | | | | | | T | | | | | | | | | | .30 | .07 | | | | | | | | | .37 |
| Osceola | | | | | | | | | | | .28 | | | | | | | 1.25 | | | | | .24 | | | | | | | | | 1.77 |
| Owensville | | .09 | .18 | T | | | | | | | .20 | 1.80 | .02 | .01 | | | .25 | .46 | .31 | T | | | 1.10 | | | | | | | | | 3.71 |
| Ozark | | | | | T | T | | | | | .18 | 4.15 | .20 | | | | .27 | .09 | .69 | | | | .75 | | | | | .90 | | | | 5.99 |
| Paragould | | | | | | | | | | | | .51 | | | | | .88 | | | | | | | | | T | | | | | 2.46 |
| Paris | | | | | | | | | | .43 | 1.54 | 2.10 | | | | | .14 | T | 2.31 | | | 1.50 | .66 | | | | | | | | | 7.11 |
| Parkin | | | | | | | | | | | | 1.24 | | | | | .05 | | | | | | 1.31 | | | | | | | | | 5.00 |
| Parthenon | R | | | | | | | | | | .78 | .08 | | | | | | .24 | | | | | 1.30 | | | | | | | | | .91 |
| Perryville | | | T | | | | | | | | 1.90 | * | .75 | | | | .33 | .02 | .10 | | | | .44 | | | | | | | | | 4.19 |
| Pine Bluff | | | .59 | | | | | | | | | T | .10 | | | T | .26 | | .05 | | | .11 | | | | | | | | | | 1.58 |
| Pine Bluff CAA AP | | | | | | | | | | | | | | | | | .22 | | .08 | | | .10 | | | | | | | | | | .42 |
| Pine Bluff CAA AP | R | | | | | | | | | | | | | | | | | | | | | | .25 | | | | | | | | | .40 |
| Pine Ridge | | | .23 | | | | | | | | | .12 | | | | | | | | | | | | | | | | | | | | .60 |
| Pocahontas 1 | | | | | | | | T | | | .07 | 1.05 | | | | .20 | | .49 | .74 | | | | 1.15 | .05 | | | | .44 | | | | 2.99 |
| Portland | | .15 | | | | | | | | | | | | | | | | | | .30 | | | .03 | | | | | | | | | 1.65 |
| Prescott | | | | | | | | | | | | .04 | .35 | | | | | | | | | | | | | | | | | | | .42 |
| Prescott SCS | R | | | | | | | | | | | .40 | | | | | | | | | | | | | | | | | | | | .40 |
| Pyatt | R | | | .18 | | | | .13 | | | .20 | | | | | | | .08 | .22 | | .50 | 2.14 | | | | | | .16 | | | | .97 |
| Ravana | R | | | | | | | | | | | | .27 | | | | | | | | | .55 | | | | | | | | | | 2.91 |
| Remmel Dam | R | .42 | | | | | | | | | .13 | .60 | | | | | .66 | | | | | | | | | | | | | | | 2.36 |
| Rison | | .52 | .01 | | | | | | | | | | | | | | .20 | | .40 | | | | .41 | | | | | | | | | 1.54 |
| Rogers | | | | | | | | | T | .09 | .03 | .50 | | .07 | | | | .11 | T | | | T | | | | | .22 | | | | 1.02 |
| Rosebud | | | | | | | | .28 | | .40 | 2.00 | | | | | | .80 | .10 | | | | | .57 | | | .30 | | | | | | 4.45 |
| Russellville | | | T | | | | | | | .69 | | 1.88 | | | | | .58 | | | | | | .32 | | | | | .33 | | | | 3.80 |
| Saint Charles | | | .12 | | .06 | | | | .06 | | | 1.09 | | | | | .03 | | .93 | .04 | | | 2.39 | | | | | | | | | 4.72 |
| Saint Francis | | | | | | | | | | .04 | | 1.85 | | | | | | | .05 | | | | | | | | | | .33 | | | 2.27 |
| Searcy | | | | | | | | | .18 | | .12 | 2.33 | | | | | | 1.00 | .30 | | | | 1.73 | | | | | | .11 | | | 5.77 |
| Sheridan | | .70 | | | | | | | | | | .41 | | | | .12 | .17 | | .22 | | | .02 | | | | | | | | | | 1.64 |
| Shirley | | | | | | | | .04 | .43 | | | 1.85 | .07 | | | | | .23 | | | | | .65 | | | | | | | | | 3.27 |
| Siloam Springs | | | | | | | | | .01 | .19 | .38 | .08 | | .26 | | | .14 | | | | | | | .01 | | .02 | .84 | | | | | 1.93 |
| Smithville | R | | | | | | | | | | .17 | .14 | .06 | | | .20 | | .30 | 3.59 | | | .03 | .10 | | | | 1.20 | | | | | 5.79 |
| Sparkman | | | .30 | | | | | | | | | | | | | | | | | | | | | .54 | | | | | | | | .84 |
| Stamps | | | | | | | | | | | | | | | | | | | | | | | 1.47 | .03 | | | | | | | | 1.50 |
| Star City 2 S | | | | | | | | | | | | | | | | | 2.00 | | | | | .90 | | | | | | | | | | 2.90 |
| Steve | | | 1.06 | | | | | | | | 1.85 | .91 | | | | | .61 | | | | | | | | | | | | | | | 4.43 |
| Stuttgart | | | | | | | | | | | | .33 | .43 | | | | 1.42 | | | .36 | | 1.27 | | | | | | | | | | 3.81 |
| Stuttgart 9 ESE | | | | | | | | | | | | .67 | .18 | | | | .10 | | 1.81 | | | | .33 | | | | | | | | | 3.09 |
| Stuttgart 9 ESE | R | | | | | | | | | | .62 | .15 | | | | .08 | | | 1.75 | | | .30 | | | | | | | | | | 2.90 |
| Subiaco | | | .11 | | | | | | | .11 | | 3.64 | | | | | .53 | | | | | 1.93 | | | | | | | | | | 6.32 |
| Sugar Grove | | | | | | | | | | | 2.35 | 3.70 | | | | | .80 | | | | | | .32 | | | | | T | | | | 7.17 |
| Sugar Loaf Mtn | | | .23 | | .01 | | | .84 | .86 | | .04 | 2.50 | .16 | | | | | | .33 | .70 | | | 3.68 | | | | | | | | | 9.35 |
| Taylor | | | | | | | | | | | | | | .05 | | | | | | | | | 1.05 | .14 | | | | | | | | 1.24 |
| Texarkana WB AP | R// | | | | | | | | | | | .30 | T | | | | | | | | | .58 | .30 | | | | | | | | | 1.18 |
| Turnpike | | | .10 | | | | | | | | | 1.64 | | | | | .21 | | | | | .26 | .90 | | | | | | | | | 3.11 |
| Viola | | | | | | | | | | | | | | | | | | | 2.88 | | | | | | | | | | | | | 2.88 |
| Waldron | | | | | | | | | | T | | 1.02 | | .10 | | | .32 | | | | | 2.40 | .40 | T | | | | | | | | 4.24 |
| Waldron | R | | | | | | | | | | | 1.08 | | .10 | | .30 | | | | | | 2.81 | | | | | | | | | | 4.29 |
| Walnut Grove | | | | | | | | | | | .57 | .09 | | | | T | | | 4.10 | | | | .76 | | | | .18 | | | | | 5.70 |
| Walnut Ridge CAA AP | G | | | | | | | T | | | .22 | .01 | | | | 10 | T | .32 | 1.53 | | | .05 | T | | | | 2.06 | | | | | 4.29 |
| Warren | | | | T | | | | | | | | | | | | | .07 | | .20 | | | .25 | .06 | | | | | | | | | .58 |
| Washita | | | | | | | | | | | | .30 | | | | T | T | | | | | | | | | | | | | | | .30 |
| Wedington Lake | R | | | | | | | .12 | | .20 | .50 | | | | .25 | | .08 | | | | | | | | | | .40 | | | | | 1.55 |
| West Fork | R | | | | .55 | | | | .03 | | 2.68 | .38 | | | .10 | | .35 | | | | | | | | | | | .10 | | | | 4.09 |
| Wheeling | R | | | | .14 | | | | | | | | | | | | | .15 | 2.41 | | | T | .16 | | | | | | | | | 2.80 |
| White Rock | | | | | .45 | | | | | .06 | | 1.50 | | | | | .98 | | | | | T | | | | | | | | | | 3.15 |
| White Cliffs | | | T | | | | | | | | | | | | | | | .26 | | | | T | | | | | | | | | | .26 |
| Winfrey | R | | | | 1.36 | | | .65 | .12 | | .47 | .40 | | | | | .60 | | | | | 1.80 | .05 | | | | .05 | | | | | 3.65 |
| Wing | R | .46 | | | | | | | | 2.25 | .88 | 1.50 | | | | | .96 | | | | | | | | | | | | | | | 7.90 |
| Wynne | | | | | | | | .07 | | | | 1.03 | | | | T | | | | | | | | | | | | | .22 | | | 1.10 |
| Yellville | | | .02 | | | .08 | | .30 | .04 | | .17 | .33 | | | | T | | T | .21 | | | | | | | | | | | | | 1.37 |

See reference notes following Station Index.

# HOURLY PRECIPITATION



| Station | | A. M. Hour Ending | | | | | | | | | | | P. M. Hour Ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| **—1st—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | | .14 | .01 | .05 | .02 | | | | | .22 |
| ALY | | | | | | | | | | | | | | | | | | | | .10 | | | | | | .10 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | .25 | | | | | | | | | .25 |
| BEAR CREEK LAKE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEEBE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | .31 | .14 | | | | | | | | | .45 |
| DUMAS 2 | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HARDY | | | | | | | | | | | | | | | | | .04 | | | | | | | | | .04 |
| HOPE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | | .08 | | | | | | | .08 |
| NARROWS DAM | | * | * | * | * | * | * | * | .52 | | | | | | | | | | | | | | | | | .52 |
| NASHVILLE SCS | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| REMMEL DAM | | | | | | | | | | | | | | | | | | .39 | .03 | | | | | | | .42 |
| WING | | | | | | | | | | | | | | | | | | .28 | .18 | | | | | | | .46 |
| **—2d—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | .10 | .02 | | | | | | | | | | | .12 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | .13 | | | | | | | | | | | .13 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | .02 | | .19 | | | | | | | | .21 |
| NORFORK DAM | | | | | | | | | | | | | | | | .03 | .03 | | | | | | | | | .06 |
| **—3d—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | .09 | | | | | | | | | | .09 |
| CANAAN | | | | | | | | | | | | | | | | | | | | | | | | .18 | | .18 |
| PYATT | | | | | | | | | | | | | | | | | | | | .17 | .01 | | | | | .18 |
| **—4th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AUGUSTA | | | | | | | | | | | | | | | | | | - | - | - | - | - | - | - | - | - |
| BOTKINBURG | | .05 | | | | | | | | | | | | | | | | | | | | | | | | .05 |
| COMBS | | | | | | | | | | .25 | | | .02 | .03 | | | | | | | | | | | | .30 |
| DAISY | | | | | | | | | | | | | | | | .02 | .13 | | | | | | | | | .15 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | * | * | * | * | * | * | .49 | * | * | * | * | * | .68 | | | | | | - |
| NIMROD DAM | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WEST FORK | | | | | | | | | | | .10 | .01 | | | .01 | .40 | .03 | | | | | | | | | .55 |
| WHEELING | | | | | | | | | | | | | | | | | | | | | | .08 | .06 | | | .14 |
| WINFREY | | | | | | | | | | | .28 | | | | | .80 | .27 | .01 | | | | | | | | 1.36 |
| **—7th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | | | | | | | | | .02 | .04 | | | | | | | | | | | | | | | | .06 |
| BATESVILLE L D 1 | | | | | | | | | .02 | .07 | .01 | | | | | | | | | | | | | | | .10 |
| BRINKLEY | | | | | | | | .25 | | | | | | | | | | | | | | | | | | .25 |
| BULL SHOALS DAM | | | | | .40 | .01 | .04 | .04 | .01 | | | | | | | | | | | | | | | | | .50 |
| CANAAN | | | | | | | | | | .05 | .02 | | | | | | | | | | | | | | | .07 |
| DENVER | | | | | | | .13 | .01 | | | | | | | | | | | | | | | | | | .14 |
| FLIPPIN CAA AP | 6 | | * | * | * | * | * | .46 | * | * | * | * | * | .15 | | | | | | | | | | | | - |
| FORREST CITY | | | | | | | .12 | .01 | | .02 | .06 | .02 | | | | | | | | | | | | | | .23 |
| GILBERT | | | | | | | | | .39 | .03 | | | | | | | | | | | | | | | | .42 |
| HEBER SPRINGS 3SW | | | | | | | .20 | 1.00 | .20 | .10 | .05 | | | | | | | | | | | | | | | 1.55 |
| HUNTSVILLE | | | | | | | | .15 | | | | | | | | | | | | | | | | | | .15 |
| MAUMEE | | | | | | | | | | .10 | .07 | .02 | .01 | .01 | .01 | | | | | | | | | | | .22 |
| PYATT | | | | | .02 | .03 | .01 | .02 | .03 | .02 | | | | | | | | | | | | | | | | .13 |
| WEDINGTON LAKE | | | | | | .07 | .03 | .02 | | | | | | | | | | | | | | | | | | .12 |
| WINFREY | | | | | | | * | .65 | | | | | | | | | | | | | | | | | | .65 |
| **—8th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | | .03 | .15 | .19 | .14 | | | | | .51 |
| APPLETON | | | | | | | | | | | | | | | | .25 | | | .02 | .01 | .01 | | | | | .29 |
| BRINKLEY | | | | | | | | | | | | | | | | | | | | | | | .22 | .73 | | .95 |
| CORNING | | | | | | | .14 | | | | | | | | | | | | | | | | | | | .14 |
| DURHAM | | | | | | | | | | | | | | | .05 | .03 | | | | | | | | | | .08 |
| EUREKA SPRINGS | | | | | | | .02 | .01 | | | | | | | | | | | | | | | | | | .03 |
| FAYETTEVILLE CAA AP | 6 | | * | * | * | * | * | .10 | | | | | | | | | | | | | | | | | | - |
| WEST FORK | | | | | | | | | | | | | | | | | | .02 | .01 | | | | | | | .03 |
| WINFREY | | | | | | | | | | | | | | | | .07 | .02 | | .03 | | | | | | | .12 |
| **—9th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | | | .13 | .35 | | | | | | .48 |
| ALY | | | | | | | | | | | | | | | | | | | 1.15 | | | | | | | 1.15 |
| APPLETON | | | | | | | | | | | | | | | | | | .01 | .86 | .04 | .27 | .05 | | | | 1.23 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | | | .02 | .01 | .01 | | | | | | .04 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | .12 | | | | | | | | | .12 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | | .20 | | | | | | .20 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | .25 | .05 | .18 | .02 | | | | | | .50 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | .85 | .83 | .01 | .01 | | | | | 1.70 |
| CARPENTER DAM | | | | | | | | | | | | | | | | | | | | | .04 | | | | | .04 |
| COMPTON | | | | | | | | | | | | | | | | | | | .03 | .02 | | | | | | .05 |
| CORNING | | | | | | | | | | | | | | | | | | | | .03 | .03 | | | | | .06 |
| DANVILLE | | | | | | | | | | | | | | | | | | .66 | .77 | | | | | | | 1.43 |
| DENVER | | | | | | | | .03 | | | | | | | .05 | | .02 | | | | | | | | | .10 |
| DURHAM | | | | | | | | | | | | | | .10 | .10 | .01 | | | .04 | | | | | | | .25 |
| EUREKA SPRINGS | | | | | | | | | | | | | .02 | .14 | .01 | | | | | | | | | | | .17 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | * | * | * | * | * | * | .14 | | | | | | - |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | | .17 | | .02 | | | | | | .19 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | | .15 | | .01 | .04 | | | | | | .20 |
| HUNTSVILLE | | | | | | | | | | | | | | | .05 | | | | .03 | .02 | | | | | | .10 |
| WEDINGTON LAKE | | | | | | | | | | | | | | .18 | .02 | | | | | | | | | | | .20 |
| WING | | | | | | | | | | | | | | | | | | 1.15 | 1.07 | .02 | .01 | | | | | 2.25 |
| **—10th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | .03 | .03 | .04 | .02 | .03 | | | | | | | | | | .12 | .03 | | .30 |
| ALUM FORK | | | | | | | | | | | | | | | | .31 | .01 | | | | | | | | | .32 |
| ALY | | | | | | | | | | | | | | | | | .77 | .85 | .20 | | | | | | | 1.82 |
| APPLETON | | | .41 | .47 | .32 | .13 | .31 | .10 | .14 | .01 | .01 | | | | | | | | | | | | | | | 1.90 |
| BATESVILLE LIVESTOCK | | | | | | | | | .20 | .10 | .10 | | | | | | | | | | | .03 | .10 | | | .53 |
| BATESVILLE L D 1 | | | | | | | | | .01 | .12 | .32 | | | | | | | | | | | .01 | .06 | .03 | | .55 |
| BERRYVILLE | | | | | | | | | | | | | | | | | | | | 1.20 | .15 | .05 | | | | 1.40 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | .02 | 1.24 | .01 | | | | | | | 1.27 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | .04 | .03 | .02 | .03 | | | | | .12 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | | .92 | .50 | .03 | | | | | 1.45 |
| BOTKINBURG | | | | | | | | | | | | | | | | | | | | | | .40 | | | | .40 |
| BRINKLEY | | | | | | | | | | | .04 | .19 | .02 | | | | | | | | | | | | | .25 |
| BULL SHOALS DAM | | | | | .01 | .13 | .01 | .10 | | | | | | | | | .02 | .01 | | | .03 | .09 | .01 | | | .41 |
| CANAAN | | | | | | | | | | | | | | | | | .18 | 1.25 | .01 | | .19 | .18 | .02 | | | 1.83 |
| CLARKSVILLE 3SE | | | | | | | | | | | | | | | | | .02 | .01 | .03 | .73 | .22 | .03 | | | | 1.04 |
| COMBS | | | | | | | | | | | | | | | .02 | .02 | .01 | | .37 | .65 | .13 | .02 | | | | 1.22 |
| COMPTON | | | | | | | | | | | | | | | | | .01 | .36 | .13 | .28 | .07 | | | | | .85 |
| CORNING | | | | | | | | | | | | | | | | | | | | | | | | * | .40 | .40 |
| DAISY | | | | | | | | | | | | | | | | | | | | | | | .12 | | | .12 |

See Reference Notes Following Station Index

| Station | | A. M. Hour Ending | | | | | | | | | | | | P. M. Hour Ending | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| DENVER | | | | | | | | | | | | | | | | | | | | .14 | .20 | .11 | .01 | | | .46 |
| DURHAM | | | | | | | | | | | | | | | | | | .40 | .28 | .19 | .11 | .01 | | | | .99 |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | .60 | .10 | .08 | .07 | | | | .85 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .36 | * | * | * | * | * | - |
| FLIPPIN CAA AP | 6 | | * | * | * | * | * | .05 | * | * | * | * | * | .01 | * | * | * | * | * | .11 | * | * | * | * | * | - |
| FORREST CITY | | | | | | | | | | | | | | | | | | | | | | | .56 | .04 | .01 | .61 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | | | 1.00 | .75 | .01 | | | | | 1.76 |
| GILBERT | | | | | | | | | | | | | | | | | .02 | .30 | .01 | | .25 | .18 | .01 | | | .77 |
| HARDY | | | | | | | | | | | | | | | | | | | | | | * | .25 | | | .25 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | | | | .75 | .25 | | .15 | | | | 1.15 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | | .30 | 2.01 | .07 | .30 | .07 | | | | 2.75 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| MARIANNA | | | | | | | | | | | | | | | | | | | | | | .27 | 1.16 | .07 | | 1.50 |
| MAUMEE | | | | | | | | | | | | | | | | | | | .40 | | .02 | .14 | .12 | .02 | | .70 |
| MENA | | | | | | | | | | | | | | | | | | | | | .64 | .01 | | | | .65 |
| MOUNTAIN HOME | | | | | .10 | .01 | .01 | | | | | | | | | | | | | | .28 | .67 | .02 | .01 | | 1.10 |
| NIMROD DAM | | - | - | - | - | - | - | - | - | | | | | | | | | | | | .05 | | | | | - |
| NORFORK DAM | | | | | | | | | .05 | .02 | | | | | | .02 | .25 | | | | .30 | .16 | .02 | | | .82 |
| PARTHENON | | | | | | | | | | | | | | | | .03 | .13 | .02 | | .43 | .11 | .06 | | | | .78 |
| PYATT | | | | | | | | | | | | | | | | .02 | | .01 | .01 | .01 | .07 | .08 | | | | .20 |
| REMMEL DAM | | | | | | | | | | | | | | | | | | | .13 | | | | | | | .13 |
| SMITHVILLE | | | | | | | | | | | | | | | | | | | | | | .09 | .08 | | | .17 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | | | | | | .53 | .09 | | | .62 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | * | * | * | * | * | .11 | | | | | | | * | * | * | * | * | - |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | | | .10 | .10 | .21 | .09 | | | | | .50 |
| WEST FORK | | | | | | | | | | | | | | | | | | 1.83 | .22 | .45 | .18 | | | | | 2.68 |
| WINFREY | | | | | | | | | | | | | | | | | | | | .39 | .08 | | | | | .47 |
| WING | | | | | | | | | | | | | | | | .23 | .65 | | | | | | | | | .88 |
| **—11th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | .03 | .06 | .01 | | | | | | | | | | | | | | | | | | .10 |
| ALY | | | | | | | .45 | .05 | .25 | | | | | | | | | | | | | | | | | .75 |
| ANTOINE | | | | | | | | .46 | .24 | .13 | .07 | .02 | .01 | | | | | | | | | | | | | .93 |
| ARKADELPHIA | | | | | | | | | | * | * | .82 | | | | | | | | | | | | | | .82 |
| BATESVILLE LIVESTOCK | | | | | | | | | | .03 | .04 | .01 | | | | | | | | | | | | | | .08 |
| BATESVILLE L D 1 | | | | | | | | | | .05 | .01 | .01 | | | | | | | | | | | | | | .07 |
| BLUE MOUNTAIN DAM | | | .02 | .05 | .08 | .65 | .10 | .37 | .16 | .02 | .02 | | | | | | | | | | | | | | | 1.47 |
| BOONEVILLE | | .01 | .01 | .02 | .21 | .68 | .21 | .45 | .08 | .02 | .01 | | | | .03 | | | | | | | | | | | 1.73 |
| BOTKINBURG | | | | .17 | .03 | .05 | .05 | .15 | .05 | .01 | | | | | | | | | | | | | | | | .51 |
| CANAAN | | | .08 | .01 | | | | .02 | .06 | .04 | .01 | | | | | | | | | | | | | | | .22 |
| CARPENTER DAM | | | | | | | | .15 | .14 | | | | | | | | | | | | | | | | | .29 |
| CLARKSVILLE 3SE | | .10 | .55 | .05 | .70 | .19 | .13 | .11 | .07 | .01 | | | | | | | | | | | | | | | | 1.91 |
| COMBS | | .20 | .02 | .01 | .02 | .06 | .01 | .10 | | | | | | | | | | | | | | | | | | .42 |
| COMPTON | | | | | .02 | .06 | .01 | | | | | | | | | | | | | | | | | | | .09 |
| DAISY | | | | | | | | | | .03 | .02 | | | | | | | | | | | | | | | .05 |
| DANVILLE | | | | | | | .28 | .12 | .19 | .01 | | | | | | | | | | | | | | | | .60 |
| DENVER | | | | | .01 | .03 | | | | | | | | | | | | | | | | | | | | .04 |
| DURHAM | | | .02 | .01 | | | .02 | .01 | .04 | .01 | .09 | .01 | | | | | | | | | | | | | | .21 |
| FAYETTEVILLE CAA AP | 6 | .51 | * | * | * | * | * | .08 | | | | | | | | | | | | | | | | | | - |
| FLIPPIN CAA AP | 6 | .17 | | | | | | | | | | | | | | | | | | | | | | | | - |
| FOREMAN | | | | | | | | | .18 | .03 | | | | | | | | | | | | | | | | .21 |
| FORREST CITY | | .01 | | | | | | | | | | | .32 | .02 | .01 | .01 | | | | | | | | | | .37 |
| FORT SMITH WB AP | | | .02 | .37 | .42 | .20 | .14 | .14 | | | | | | | | | | | | | | | | | | 1.29 |
| GILBERT | | | | | | | | | .01 | | .02 | .01 | | | | | | | | | | | | | | .04 |
| HARDY | | | | | | | | | | | | | | | | | | | | | | .16 | .02 | | | .18 |
| HEBER SPRINGS 3SW | | | .15 | .10 | .05 | .09 | .03 | .07 | .05 | | | | | | | | | | | | | | | | | .54 |
| LITTLE ROCK WB AP | | | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | .02 |
| MARIANNA | | | | | | | | | | | .01 | .06 | .01 | | | | | | | | | | | | | .08 |
| MENA | | | | | | .22 | .03 | | | | | | | | | | | | | | | | | | | .25 |
| MOUNTAIN HOME | | | | | | | | | .01 | .02 | .02 | | | | | | | | | | | | | | | .05 |
| NARROWS DAM | | * | * | * | * | * | * | * | .12 | | | | | | | | | | | | | | | | | .12 |
| NIMROD DAM | | | | | | | .30 | .20 | .20 | | | | | | | | | | | | | | | | | .70 |
| PARTHENON | | | | | | | .05 | .03 | | | | | | | | | | | | | | | | | | .08 |
| PRESCOTT SCS | | | | | | | | | .11 | .09 | .20 | | | | | | | | | | | | | | | .40 |
| REMMEL DAM | | | | | | | | .27 | .15 | .10 | .05 | .01 | .02 | | | | | | | | | | | | | .60 |
| SMITHVILLE | | | | | | | | | | | | | | | | | | | | | | | .10 | .02 | .02 | .14 |
| STUTTGART 9ESE | | | | | | | | | .05 | .02 | .08 | | | | | | | | | | | | | | | .15 |
| TEXARKANA WB AP | | | | | | | .03 | .08 | .19 | | | | | | | | | | | | | | | | | .30 |
| WALDRON | | .04 | .02 | | .04 | .06 | .08 | .60 | .17 | .07 | | | | | | | | | | | | | | | | 1.08 |
| WALNUT RIDGE CAA AP | 6 | .12 | | | | | | | | | | | | | | | | | | | | | | | | - |
| WEST FORK | | .11 | .04 | .18 | | | | | .03 | .02 | | | | | | | | | | | | | | | | .38 |
| WINFREY | | | .02 | .02 | .04 | .10 | .05 | .17 | | | | | | | | | | | | | | | | | | .40 |
| WING | | | | | | .10 | .60 | .60 | .15 | .05 | | | | | | | | | | | | | | | | 1.50 |
| **—12th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NARROWS DAM | | * | * | * | * | * | * | * | .08 | | | | | | | | | | | | | | | | | .08 |
| RAVANA | | | | | | | | | | | | | | | .22 | .02 | .02 | .01 | | | | | | | | .27 |
| SMITHVILLE | | .01 | | | | | | | .01 | .01 | .02 | .01 | | | | | | | | | | | | | | .06 |
| **—13th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | * | * | * | * | * | .42 | | | | | | | | | | | | - |
| FORT SMITH WB AP | | | | | | | | | | | .41 | .01 | | | | | | | | | | | | | | .42 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | .02 | | | | | | | | .02 |
| WALDRON | | | | | | | | | | | | .10 | | | | | | | | | | | | | | .10 |
| **—14th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COMBS | | | | | | | | | | | .06 | .04 | | | | | | | | | | | | | | .10 |
| HUNTSVILLE | | | | | | | | | .01 | .02 | | | | | | | | | | | | | | | | .03 |
| WEDINGTON LAKE | | | | | | | | | | .19 | .06 | | | | | | | | | | | | | | | .25 |
| WEST FORK | | | | | | | | | | | .07 | .02 | .01 | | | | | | | | | | | | | .10 |
| **—15th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | .07 | .33 | | | | | | | | | | | | .40 |
| BATESVILLE L D 1 | | | | | | | | | | | | | .05 | .01 | | | | | | | | | | | | .06 |
| BRINKLEY | | | | | | | | | | | | | | | | .05 | | | | | | | | | | .05 |
| CORNING | | | | | | | | | | | | | | .17 | | | | | | | | | | | | .17 |
| FLIPPIN CAA AP | 6 | | | | | | | | * | * | * | * | * | .02 | | | | | | | | | | | | - |
| FORREST CITY | | | | | | | | | | | | | | | | .50 | .01 | .01 | | | | | | | | .52 |
| HARDY | | | | | | | | | | | | | .21 | | | | | | | | | | | | | .21 |
| KINGSLAND | | | | | | | | | | | | | | | | | | | .03 | .02 | | | | | | .05 |
| MARIANNA | | | | | | | | | | | | | | | | .65 | | | | | | | | | | .65 |
| MOUNT IDA | | | | | | | | | | | .40 | | | | | | | | | | | | | | | .40 |
| SMITHVILLE | | | | | | | | | | | | | .15 | .05 | | | | | | | | | | | | .20 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | .05 | .03 | | | | | | | | .08 |
| WALDRON | | | | | | | | | | | | | | | | | | | | | | | | | | .30 |
| WALNUT RIDGE AP | | | | | | | | | * | * | * | * | * | .08 | * | * | * | * | * | .02 | | | .04 | .26 | | - |
| **—16th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | .05 | | | | | | | .13 | .03 | .02 | | | | | | | | | | | | | .23 |
| ALY | | | | | | | | | .02 | .25 | .03 | | | | | | | | | | | | | | | .30 |
| ANTOINE | | | | | | | | | | | .02 | | | | | | | | | | | | | | | .02 |
| APPLETON | | | | | | | | | .57 | .06 | .14 | .03 | | | | | | | | | | | | | | .80 |

See Reference Notes Following Station Index

# HOURLY PRECIPITATION



| Station | | A. M. Hour Ending | | | | | | | | | | | | P. M. Hour Ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| BLAKELY MOUNTAIN DAM | | | | .06 | | | | | | * | | | | | | | | | | | | | | | .06 |
| BLUE MOUNTAIN DAM | | | .55 | .30 | .10 | | | | .15 | .08 | | | | | | | | | | | | | | | 1.18 |
| BOONEVILLE | | | | | | | | | .25 | | | | | | | | | | | | | | | | .25 |
| CARPENTER DAM | | | | | | .04 | | | | | .06 | | | | | | | | | | | | | | .10 |
| CLARKSVILLE 3SE | | | | | | | | | .33 | .02 | .01 | .02 | | | | | | | | | | | | | .38 |
| COMBS | | | | | .01 | .01 | .02 | .73 | .06 | .02 | .02 | .02 | .01 | | | | | | | | | | | | .90 |
| COMPTON | | | | | | | | .14 | | .01 | | | | | | | | | | | | | | | .15 |
| DAISY | | * | * | * | * | * | * | * | .10 | | | | | | | | | | | | | | | | .10 |
| DANVILLE | | | .11 | .27 | .72 | .40 | | | | | | | | | | | | | | | | | | | 1.50 |
| DURHAM | | | | | | .11 | .40 | .18 | .04 | .04 | .05 | | | | | | | | | | | | | | .82 |
| EUREKA SPRINGS | | | | | | .03 | | .02 | | | | | | | | | | | | | | | | | .05 |
| FAYETTEVILLE CAA AP | 6 | | * | * | * | * | * | .28 | * | * | * | * | * | .12 | | | | | | | | | | | - |
| FORT SMITH WB AP | | | .01 | | | | .23 | .14 | .01 | | | | | | | | | | | | | | | | .39 |
| HEBER SPRINGS 3SW | | | | | | | | | | | .08 | .02 | | | | | | | | | | | | | .10 |
| HUNTSVILLE | | | | | | * | * | * | * | * | * | * | * | .15 | | | | | | | | | | | .15 |
| KINGSLAND | | | | | | .02 | .02 | .01 | | | | | | | | | | | | | | | | | .05 |
| LITTLE ROCK WB AP | | | | .02 | .01 | .02 | .01 | | | | .27 | .07 | | | | | | | | | | | | | .40 |
| MARIANNA | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOUNT IDA | | * | * | * | * | * | * | .15 | | | | | | | | | | | | | | | | | .15 |
| NIMROD DAM | | | | .35 | .10 | .09 | | | | .20 | .05 | | | | | | | | | | | | | | .79 |
| PARTHENON | | | | | | | | | .01 | .04 | | | | | | | | | | | | | | | .05 |
| PINE BLUFF CAA AP | | | | | | .15 | .04 | .02 | .01 | | | | | | | | | | | | | | | | .22 |
| REMMEL DAM | | | | | | .55 | | | | | .02 | .09 | | | | | | | | | | | | | .66 |
| WEDINGTON LAKE | | | | | | | .08 | | | | | | | | | | | | | | | | | | .08 |
| WEST FORK | | | | | | | .10 | .10 | .05 | | .10 | | | | | | | | | | | | | | .35 |
| WINFREY | | | | | | | | .49 | .03 | .05 | .03 | | | | | | | | | | | | | | .60 |
| WING | | .26 | .32 | .08 | .02 | | | | | .23 | | | .05 | | | | | | | | | | | | .96 |
| **—17th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| COMPTON | | | | | | | | | | | | | .07 | | | | | | | | | | | | .07 |
| CORNING | | | | | | | | | | | | | | | | | .02 | .03 | | | | | | | .05 |
| DENVER | | | | | | | | | | | | | .02 | .04 | | | | | | | | | | | .06 |
| EUREKA SPRINGS | | | | | | | | | | | .20 | .10 | | | | | | | | | | | | | .30 |
| FLIPPIN CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .02 | | | | | - |
| GILBERT | | | | | | | | | .03 | .01 | | | | .12 | .02 | | | | | | | | | | .18 |
| HARDY | | | | | | | | | | | | | | | | .40 | | | | | | | | | .40 |
| MAUMEE | | | | | | | | | .09 | .01 | | | | | | | | | | | | | | | .10 |
| PYATT | | | | | | | | | | | | | | .02 | .05 | .01 | | | | | | | | | .08 |
| SMITHVILLE | | | | | | | | | | | | | | .25 | .04 | .01 | | | | | | | | | .30 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .32 | | | | | - |
| WHEELING | | | | | | | | | | | | | | .11 | .04 | | | | | | | | | | .15 |
| **—18th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | | 1.60 | 1.10 | .17 | .60 | .13 | .01 | .01 | .02 | .01 | | | | | | | | | | | | | | 3.65 |
| AUGUSTA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | - |
| BATESVILLE LIVESTOCK | | | | .40 | 1.30 | 1.00 | .85 | .05 | | | | | | | | | | | | | | | | | 3.60 |
| BATESVILLE L D 1 | | | | .75 | 1.65 | .87 | .73 | .05 | | | | | | | | | | | | | | | | | 4.05 |
| BOTKINBURG | | | | | * | .50 | | | | | | | | | | | | | | | | | | | .50 |
| BRINKLEY | | | | | | | | .40 | .50 | 1.00 | .15 | | | | | | | | | | | | | | 2.05 |
| BULL SHOALS DAM | | | .10 | .02 | .23 | .05 | .01 | | | | | | | | | | | | | | | | | | .41 |
| CANAAN | | | | | | .65 | | | | | | | | | | | | | | | | | | | .65 |
| COMPTON | | | | .23 | .09 | .01 | | | | | | | | | | | | | | | | | | | .33 |
| CORNING | | | .02 | .03 | .03 | .03 | | | | | | | | | | | | | | | | | | | .11 |
| DENVER | | | | | .03 | .01 | | | | | | | | | | | | | | | | | | | .04 |
| EL DORADO CAA AP | 6 | | | | | | | | * | * | * | * | * | 1.09 | | | | | | | | | | | - |
| EUREKA SPRINGS | | | | .03 | | | | | | | | | | | | | | | | | | | | | .03 |
| FLIPPIN CAA AP | 6 | | * | * | * | * | * | .35 | | | | | | | | | | | | | | | | | - |
| FORREST CITY | | | | | 1.58 | .33 | .16 | .34 | .07 | | | | | | | | | | | | | | | | 2.48 |
| GILBERT | | | | .06 | .07 | .28 | .02 | | | | | | | | | | | | | | | | | | .43 |
| HARDY | | .70 | .95 | .28 | .16 | .13 | .01 | | | | | | | | | | | | | | | | | | 2.23 |
| HEBER SPRINGS 3SW | | | | | .04 | .01 | .35 | | | | | | | | | | | | | | | | | | .40 |
| KINGSLAND | | | | | | | | | | .01 | .03 | .05 | | | | | | | | | | | | | .09 |
| MAUMEE | | | | .23 | .18 | .09 | .33 | | | | | | | | | | | | | | | | | | .83 |
| MONTICELLO | | | | | | | | | .08 | .16 | .08 | .03 | | | | | | | | | | | | | .35 |
| MOROBAY L D 8 | | | | | | | | | | .07 | .12 | .13 | .03 | .01 | .01 | | | | | | | | | | .37 |
| MOUNTAIN HOME | | | .19 | .61 | .40 | .10 | | | | | | | | | | | | | | | | | | | 1.30 |
| NORFORK DAM | | .07 | .54 | .29 | .30 | .43 | .01 | | | | | | | | | | | | | | | | | | 1.64 |
| PINE BLUFF CAA AP | | | | | | | | .05 | .03 | | | | | | | | | | | | | | | | .08 |
| PYATT | | | .02 | | .15 | .05 | | | | | | | | | | | | | | | | | | | .22 |
| SMITHVILLE | | .15 | .84 | 1.41 | .27 | .75 | .16 | .01 | | | | | | | | | | | | | | | | | 3.59 |
| STUTTGART 9ESE | | | | | | | .60 | 1.00 | .12 | .03 | | | | | | | | | | | | | | | 1.75 |
| WALNUT RIDGE CAA AP | 6 | | * | * | * | * | * | 1.51 | * | * | * | * | * | .02 | | | | | | | | | | | - |
| WHEELING | | .10 | 1.11 | .61 | .14 | .44 | .01 | | | | | | | | | | | | | | | | | | 2.41 |
| **—20th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | | | | | | 1.25 | .04 | .02 | 1.31 |
| RAVANA | | | | | | | | | | | | | | | | | | | .35 | .10 | .03 | .02 | | | .50 |
| **—21st—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | | .02 | | | | | | | .02 |
| ALY | | | | | | | | | | | | | | | | | | .05 | .05 | | | | | | .10 |
| APPLETON | | | | | | | | | | | | | | | | | | | .53 | .07 | .15 | .01 | .04 | | .80 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | .47 | | | | | | .47 |
| AUGUSTA | | | - | - | - | - | - | - | - | - | - | - | - | | | .05 | .02 | | | | .05 | .28 | .12 | .03 | | .55 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | | | | | | | .10 | | | .10 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | | | | .28 | .30 | .02 | | .60 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | .01 | .29 | .02 | | | | | | | | | | .32 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | .30 | | | | .15 | .05 | | | .50 |
| BOONEVILLE | | | | | | | | | | | | | | | | | .02 | .20 | | .02 | .08 | .07 | | | .34 |
| BRINKLEY | | | | | | | | | | | | | | | | | | | .85 | .20 | | | | | 1.05 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | .50 | .44 | | | | | | | .94 |
| CARPENTER DAM | | | | | | | | | | | | | | | .10 | .06 | | | | | | | | | .16 |
| CLARKSVILLE 3SE | | | | | | | | | | | | | | | | | | .25 | | .12 | .08 | .03 | | | .48 |
| DAISY | | | | | | | | | | | | | | .10 | | | | | | | | | | | .10 |
| DANVILLE | | | | | | | | | | | | | | | | .16 | .13 | .01 | | | .20 | .10 | | | .60 |
| EL DORADO CAA AP | 6 | .60 | | | | | | | | | | | | | * | * | * | * | * | .09 | * | * | * | * | - |
| FORREST CITY | | | | | | | | | | | | | | | | | | | .10 | .03 | .01 | | .18 | .08 | .03 | .43 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | .09 | .01 | | .76 | .05 | | | | | .91 |
| HARDY | | | | | | | | | | | | | | | | | | | | | | | | .04 | .04 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | | | .83 | 2.13 | .37 | .05 | | | | 3.38 |
| HUNTSVILLE | | | | | | .07 | | | | | | | | | | | | | | | | | | | .07 |
| LITTIG DAM | | | | | | | | | | | | | | | | | | | .07 | .28 | | .25 | .06 | .07 | .03 | .76 |
| LINGSLAND | | | | | | | | | | | | | | | | | | | | .05 | .06 | .03 | | | | .14 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | | .01 | .04 | .01 | | | | | .06 |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | | .01 | .03 | .02 | .03 | .01 | .02 | | | | .12 |
| MENA | | | | | | | | | | | | | | .05 | | | | | .10 | .07 | .03 | | | | | .25 |
| MONTICELLO | | | | | | | | | | | | | | | | .22 | .01 | .02 | | .01 | .03 | .02 | | | | .31 |
| MONTROSE | | | | | | | | | | | | | | | | | | | | .06 | .19 | .05 | .01 | | | .31 |
| MOROBAY L D 8 | | .01 | .01 | | | | | | | | | | | | | | | | .03 | .06 | .06 | .01 | | | | .18 |
| MOUNT IDA | | | | | | | | | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | .50 | .50 |
| NARROWS DAM | | | | | | | | | | | | | | | .14 | .01 | | | | | | | | | | .15 |
| NIMROD DAM | | | | | | | | | | | | | | | | | | | .05 | .01 | .01 | .03 | | | | .10 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | | | | .05 | .05 | | | | | .10 |

See Reference Notes Following Station Index

# HOURLY PRECIPITATION



| Station | | A.M. Hour Ending | | | | | | | | | | | | P.M. Hour Ending | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| RAVANA | | .16 | .04 | | | .02 | 1.52 | .05 | .10 | .05 | .15 | .04 | .01 | .35 | .20 | | | | | | | | | | | 2.14 |
| REMMEL DAM | | | | | | | | | | | | | | | | | .25 | .03 | .02 | | | | | | | .55 |
| SMITHVILLE | | | | | | | | | | | | | | | | | .08 | .01 | .14 | .04 | | | | .03 | | .03 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | .05 | .08 | .01 | .14 | | | | | .22 | .04 | .30 |
| TEXARKANA WB AP | | | | | | | | | | | | | | .02 | .25 | 1.70 | .46 | .07 | .13 | .05 | .13 | | | | | .58 |
| WALDRON | | | | | | | | | | | | | | | .10 | 1.00 | .40 | .02 | .01 | .07 | .10 | .08 | .01 | .01 | | 2.81 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| WING | | | | | | | | | | | | | | | | | | | | | | | | | | 1.80 |
| | | | | | | | | | | | | | | -22d- | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | .04 | .04 | | | | | | | | | | | .08 |
| ANTOINE | | | .03 | | | | | | | | | | | | | | | | | | | | | | | .03 |
| CORNING | | | .12 | | | | | | | | | | | | | | | | | | | | | | | .12 |
| DAISY | | | .05 | | | | | | | | | | | | | | | | | | | | | | | .05 |
| DENVER | | | | | | | | | | | | | | .08 | | | | | | | | | | | | .08 |
| EL DORADO CAA AP | 6 | .07 | | | | | | | | | | | | | | | | | | | | | | | | - |
| FOREMAN | | | | .02 | .30 | -06 | .02 | | | | | | | | | | | | | | | | | | | .40 |
| FORREST CITY | | .03 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .05 |
| MAGNOLIA 5N | | | .05 | .01 | | | | | | | | | | | | | | | | | | | | | | .06 |
| MARIANNA | | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| MENA | | | | .01 | .01 | .02 | .01 | | | | | | | | | | | | | | | | | | | .05 |
| SMITHVILLE | | | .05 | .05 | | | | | | | | | | | | | | | | | | | | | | .10 |
| TEXARKANA WB AP | | .10 | .10 | | .04 | | | .03 | .03 | | | | | | | | | | | | | | | | | .30 |
| WALNUT RIDGE CAA AP | 6 | .05 | | | | | | | | | | | | | | | | | | | | | | | | - |
| WINFREY | | | | | | .05 | | | | | | | | | | | | | | | | | | | | .05 |
| | | | | | | | | | | | | | | -26th- | | | | | | | | | | | | |
| DENVER | | | | | | | | | | | | | | | | | | | | | | | .03 | .03 | | .06 |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | | | | .05 | .05 | | .10 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | | | | | | | | .04 | | .04 |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | | | | | | | .40 | | | | .40 |
| WING | | | | | | | | | | | | | | | | | | .03 | .02 | | | | | | | .05 |
| | | | | | | | | | | | | | | -27th- | | | | | | | | | | | | |
| ALICIA | | | | | | | | | | | | | | | | * | 1.30 | | | | | | | | | 1.30 |
| APPLETON | | | | | | | | | | | | | | | | | | | .70 | .05 | .08 | .01 | .01 | | | .85 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | .03 | .01 | | | | | | | .04 |
| COMPTON | | | | | | | | | | | | | | | .04 | .13 | | | | | | | | | | .17 |
| CORNING | | | | | | | | | | | | | .70 | | | .22 | .01 | | | | | | | | | .93 |
| DANVILLE | | | | | | | | | | | | | | | | .08 | .07 | | | | | | | | | .15 |
| DENVER | | | | | | | | | | | | | .06 | | | | | | | | | | | | | .06 |
| FLIPPIN CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .11 | | | | | | - |
| GILBERT | | | | | | | | | | | | | | | .50 | .10 | | | | | | | | | | .60 |
| HARDY | | | | | | | | | | | | | | | .05 | | | | | | | | | | | .05 |
| HUNTSVILLE | | | | | | | | | | | | | | | | .14 | | | | | | | | | | .14 |
| MAUMEE | | | | | | | | | | | | | | | .01 | .11 | .01 | | | | | | | | | .13 |
| MOUNTAIN HOME | | | | | | | | | | | | | .01 | .01 | .05 | .03 | | | | | | | | | | .10 |
| NORFORK DAM | | | | | | | | | | | | | .27 | .68 | .13 | .02 | .01 | | | | | | | | | 1.11 |
| PYATT | | | | | | | | | | | | | | | .16 | | | | | | | | | | | .16 |
| SMITHVILLE | | | | | | | | | | | | | | | .95 | .10 | .15 | | | | | | | | | 1.20 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | 2.06 | | | | | | - |
| WHEELING | | | | | | | | | | | | | | .09 | .01 | | | | | | | | | | | .10 |
| | | | | | | | | | | | | | | -31st- | | | | | | | | | | | | |
| BEAR CREEK LAKE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEEBE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| DUMAS 2 | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HOPE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NASHVILLE SCS | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

See reference notes following Station Index.

# DAILY TEMPERATURES

ARKANSAS
AUGUST 1951

Table 5

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 93 | 90 | 96 | 92 | 91 | 97 | 97 | 99 | 98 | 94 | 86 | 91 | 93 | 96 | 98 | 90 | 96 | 84 | 94 | 94 | 94 | 78 | 85 | 91 | 95 | 97 | [illegible] | 98 | 102 | 102 | 102 | 94.0 |
| | MIN | 71 | 71 | 73 | 74 | 68 | 65 | 76 | 78 | 74 | 66 | 66 | 66 | 66 | 69 | 69 | 68 | 68 | 70 | 70 | 70 | 70 | 66 | 64 | 64 | 61 | 64 | 70 | 70 | 71 | 72 | [illegible] | 69.0 |
| ARKADELPHIA | MAX | 94 | 98 | 100 | 97 | 93 | 100 | 101 | 100 | 99 | 99 | 88 | 95 | 97 | 100 | 103 | 95 | 103 | 92 | 97 | 101 | 101 | 95 | 90 | 95 | [illegible] | [illegible] | 102 | 103 | 105 | 107 | 109 | 98.4 |
| | MIN | 72 | 71 | 74 | 73 | 68 | 65 | 75 | 73 | 72 | 69 | 68 | 68 | 70 | 71 | 71 | [illegible] | [illegible] | 72 | 69 | [illegible] | 71 | 67 | [illegible] | 64 | 64 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 69.8 |
| ASHDOWN | MAX | 96 | 99 | 101 | 99 | 96 | 104 | 103 | 102 | 101 | 100 | 96 | 98 | 99 | 103 | 103 | 103 | 100 | 106 | 98 | 99 | 100 | 86 | 89 | 93 | 95 | 98 | 98 | 99 | 101 | 94 | 100 | 98.- |
| | MIN | 69 | 70 | 68 | 68 | 69 | 66 | 77 | 71 | 71 | 71 | 70 | 65 | 66 | 65 | 68 | [illegible] | [illegible] | 66 | 67 | 66 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 67.3 |
| BALD KNOB | MAX | 93 | 94 | 97 | 93 | 89 | 95 | 91 | 98 | 96 | 94 | 89 | 88 | 93 | 95 | 93 | 83 | 91 | 89 | 91 | 93 | 90 | [illegible] | 82 | 86 | 92 | [illegible] | 94 | 96 | 98 | 101 | 101 | 92.8 |
| | MIN | 72 | 73 | 72 | 75 | 60 | 64 | 74 | 74 | 72 | 67 | 65 | 65 | 67 | 71 | 67 | 67 | 65 | 66 | 68 | 65 | [illegible] | [illegible] | 63 | 62 | [illegible] | 64 | [illegible] | [illegible] | 7 | 64 | 71 | 67.8 |
| BATESVILLE LIVESTOCK | MAX | 93 | 92 | 93 | 96 | 89 | 98 | 96 | 93 | 99 | 95 | 92 | 87 | 90 | 93 | 95 | 96 | 86 | 89 | 98 | 91 | 93 | 95 | 84 | 84 | 87 | 91 | 95 | [illegible] | 96 | 99 | 101 | 92.2 |
| | MIN | 65 | 64 | 66 | 66 | 51 | 57 | 59 | 68 | 69 | 64 | 61 | 61 | 58 | 61 | 62 | 64 | 67 | 60 | 58 | 59 | 64 | 58 | 61 | 54 | 57 | 60 | [illegible] | 6 | 7 | 69 | 69 | 61.9 |
| BATESVILLE L AND D NO 1 | MAX | 91 | 93 | 95 | 89 | 88 | 96 | 90 | 96 | 95 | 92 | 86 | 81 | 93 | 96 | 93 | 86 | 89 | 89 | 91 | 93 | 90 | 85 | 83 | [illegible] | 92 | 95 | 95 | 96 | 97 | 99 | 101 | 91.6 |
| | MIN | 71 | 70 | 69 | 72 | 57 | 61 | 75 | 73 | 75 | 69 | 68 | 66 | 64 | 68 | 66 | 69 | 63 | 65 | 66 | 64 | [illegible] | [illegible] | [illegible] | 59 | 58 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 66.6 |
| BEE BRANCH | MAX | 93 | 92 | 95 | 94 | 88 | 95 | 94 | 98 | 98 | 91 | 84 | 89 | 92 | 94 | 94 | 87 | 89 | 87 | 92 | 92 | 91 | 79 | [illegible] | 85 | 90 | 95 | [illegible] | 94 | 99 | 98 | 97 | 91.0 |
| | MIN | 71 | 72 | 70 | 73 | 62 | 64 | 75 | 71 | 72 | 69 | 60 | 66 | 65 | 63 | 69 | 67 | 67 | 68 | [illegible] | [illegible] | 71 | 65 | [illegible] | [illegible] | 61 | 62 | 69 | 69 | 69 | 68 | 70 | 67.3 |
| BENTON | MAX | 93 | 93 | 101 | 94 | 90 | 96 | 95 | 95 | 94 | 94 | 88 | 93 | 96 | 97 | 100 | 88 | 97 | 90 | 94 | 94 | 93 | [illegible] | 87 | 91 | [illegible] | 96 | 95 | 97 | 99 | 100 | 102 | 94.- |
| | MIN | 69 | 69 | 72 | 74 | 67 | 62 | 74 | 74 | 71 | 67 | 67 | 65 | 64 | [illegible] | 69 | 67 | 65 | 67 | [illegible] | 67 | [illegible] | [illegible] | 61 | [illegible] | 59 | 60 | 69 | 68 | 67 | [illegible] | 68 | 67.2 |
| BLYTHEVILLE | MAX | 95 | 98 | 98 | 92 | 94 | 98 | 101 | 103 | 99 | 94 | 88 | 93 | [illegible] | 95 | 91 | 86 | [illegible] | 92 | 94 | 95 | 93 | 86 | 88 | 92 | 97 | [illegible] | 96 | 101 | 103 | [illegible] | 106 | 95.4 |
| | MIN | 74 | 74 | [illegible] | 69 | 68 | 70 | 78 | 79 | 70 | 70 | 70 | 69 | [illegible] | 71 | 71 | 69 | [illegible] | 68 | [illegible] | 69 | 71 | [illegible] | 66 | 65 | 66 | [illegible] | 75 | 73 | [illegible] | 75 | 77 | 77 | 70.- |
| BOONEVILLE | MAX | 96 | 98 | 100 | 99 | 96 | 103 | 104 | 104 | 101 | 99 | 84 | 90 | [illegible] | 99 | 100 | [illegible] | 98 | 94 | 96 | 98 | 95 | 80 | 85 | [illegible] | 94 | 100 | 101 | 101 | [illegible] | 103 | 104 | [illegible] |
| | MIN | 68 | 72 | 68 | 71 | 70 | 68 | 72 | 73 | 65 | 65 | 65 | [illegible] | 69 | 68 | 72 | 65 | 67 | 71 | [illegible] | [illegible] | [illegible] | 66 | 65 | 61 | [illegible] | [illegible] | 71 | 71 | 68 | 68 | 69 | 67.9 |
| BRINKLEY | MAX | 95 | [illegible] | 101 | 94 | 95 | 98 | 91 | 100 | 99 | 95 | 90 | 91 | 94 | 96 | 98 | 83 | 95 | 96 | 97 | 95 | 96 | 83 | 86 | 90 | 93 | 97 | 95 | [illegible] | 100 | 102 | 103 | [illegible] |
| | MIN | 72 | [illegible] | [illegible] | 76 | 61 | 66 | 77 | 78 | 76 | 71 | 69 | 70 | 69 | 71 | 69 | 71 | 66 | 67 | 72 | 70 | 72 | 66 | 62 | 63 | [illegible] | 75 | 76 | 76 | 75 | [illegible] | 70.6 |
| CAMDEN 1 | MAX | 98 | [illegible] | 93 | 101 | 99 | [illegible] | 99 | 100 | [illegible] | 99 | 99 | 95 | 98 | 99 | 102 | 102 | 95 | 103 | 90 | [illegible] | 99 | 99 | 90 | 92 | [illegible] | 96 | [illegible] | [illegible] | [illegible] | 101 | 102 | [illegible] |
| | MIN | [illegible] | 71 | [illegible] | 72 | 67 | 63 | 70 | 76 | 74 | [illegible] | 68 | 68 | 69 | 70 | 71 | 72 | 68 | 70 | 66 | 69 | 70 | 70 | 65 | 62 | 62 | 64 | 69 | 75 | 74 | 71 | 70 | 69.3 |
| CAMP CHAFFEE | MAX | [illegible] | [illegible] | 100 | 98 | 96 | 103 | 104 | 103 | 102 | 98 | [illegible] | 93 | 95 | 99 | [illegible] | 97 | 87 | [illegible] | 95 | [illegible] | 96 | 79 | 85 | 91 | 95 | 98 | 100 | 101 | [illegible] | 103 | 104 | [illegible] |
| | MIN | 71 | [illegible] | [illegible] | 76 | 71 | 71 | 76 | 75 | 74 | 69 | 67 | 68 | 71 | 71 | [illegible] | [illegible] | 70 | 73 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 67 | 72 | 72 | 70 | 70 | 71 | 71.2 |
| CONWAY | MAX | [illegible] | 98 | [illegible] | 93 | 92 | 101 | 95 | 103 | 101 | 97 | 86 | 93 | 96 | 100 | 102 | 87 | 95 | [illegible] | 95 | 97 | 95 | 83 | [illegible] | [illegible] | 95 | 100 | 101 | 100 | 103 | 105 | 106 | [illegible] |
| | MIN | 71 | 74 | 72 | 75 | [illegible] | 65 | 76 | 74 | 74 | 67 | 67 | 66 | 66 | 70 | 71 | [illegible] | 66 | 68 | 71 | 68 | 71 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 70 | 70 | 71 | 72 | 68.8 |
| CORNING | MAX | 91 | 90 | 95 | [illegible] | [illegible] | 89 | [illegible] | 96 | 96 | [illegible] | 90 | 94 | [illegible] | 92 | 95 | 87 | 84 | 86 | [illegible] | 91 | 93 | 88 | [illegible] | 83 | 88 | 95 | 98 | [illegible] | 96 | [illegible] | 100 | [illegible] |
| | MIN | 73 | 72 | 74 | 70 | 60 | [illegible] | [illegible] | 77 | 76 | 71 | [illegible] | [illegible] | 67 | 70 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| CROSSETT | MAX | 95 | 96 | [illegible] | [illegible] | [illegible] | 98 | [illegible] | [illegible] | 100 | [illegible] | [illegible] | [illegible] | [illegible] | 100 | [illegible] | [illegible] | 102 | 91 | [illegible] | 100 | 99 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 102 | 104 | 105 | [illegible] |
| | MIN | 70 | 70 | 72 | 74 | [illegible] | 61 | [illegible] | 74 | 74 | 70 | [illegible] | 68 | 68 | 72 | [illegible] | 70 | [illegible] | [illegible] | 66 | [illegible] | 71 | 72 | [illegible] | 63 | [illegible] | [illegible] | [illegible] | 74 | [illegible] | 72 | 73 | 73 | [illegible] |
| CUMMINS FARM | MAX | [illegible] | 94 | [illegible] | 94 | 90 | 95 | [illegible] | 96 | 96 | [illegible] | [illegible] | 93 | 96 | [illegible] | 101 | 86 | [illegible] | 89 | 91 | 95 | 94 | [illegible] | 86 | [illegible] | [illegible] | 94 | [illegible] | [illegible] | 99 | 100 | 102 | [illegible] |
| | MIN | 78 | [illegible] | [illegible] | 77 | 65 | [illegible] | 74 | [illegible] | 76 | [illegible] | [illegible] | [illegible] | 67 | [illegible] | 70 | [illegible] | [illegible] | 67 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| DARDANELLE | MAX | [illegible] | 96 | 100 | [illegible] | 92 | [illegible] | [illegible] | 102 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 92 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | 73 | [illegible] | [illegible] | 76 | 73 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| DE QUEEN | MAX | [illegible] | 94 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| DES ARC | MAX | [illegible] | 94 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| DEVILS KNOB | MAX | | | | | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | | | | | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| DUMAS 1 | MAX | [illegible] | 97 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| EL DORADO CAA AP | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| EUREKA SPRINGS | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| FAYETTEVILLE | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| FAYETTEVILLE CAA AP | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| FAYETTEVILLE EXP STA | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| FLIPPIN CAA AP | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| FORDYCE | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | | | | | | | | | | | | | | | | | | | | | 72 | | | | | | | | | | | |
| FORT SMITH WB AP | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| GILBERT | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| GRANNIS | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| GRAVETTE | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| GREEN MOUNTAIN | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| HARRISON | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| HELENA | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| HOPE | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| HOT SPRINGS | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| JONESBORO | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |

See Reference Notes Following Station Index

# DAILY TEMPERATURES



Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| KEO | MAX | 93 | 96 | 97 | 91 | 89 | 97 | 99 | 97 | 96 | 95 | 86 | 91 | 96 | 98 | 100 | 95 | 93 | 89 | 93 | 95 | 96 | 94 | 86 | 90 | 93 | 97 | 96 | 97 | 100 | 101 | 103 | 94.2 |
| | MIN | 72 | 72 | 74 | 76 | 64 | 65 | 76 | 77 | 76 | 67 | 68 | 66 | 66 | 68 | 70 | 65 | 66 | 64 | 71 | 69 | 72 | 69 | 63 | 61 | 61 | 64 | 74 | 74 | 74 | 71 | 72 | 69.5 |
| LEAD HILL | MAX | 92 | 96 | 97 | 90 | 91 | 100 | 99 | 95 | 89 | 92 | 87 | 89 | 92 | 99 | 96 | 93 | 93 | 84 | 92 | 94 | 87 | 86 | 84 | 91 | 97 | 96 | 92 | 101 | 105 | 105 | 106 | 93.0 |
| | MIN | 66 | 64 | 66 | 71 | 63 | 65 | 74 | 72 | 74 | 69 | 67 | 65 | 62 | 66 | 73 | 65 | 64 | 67 | 64 | 65 | 69 | 64 | 55 | 61 | 60 | 61 | 72 | 69 | 65 | 65 | 66 | 66.1 |
| LITTLE ROCK WB AP | MAX | 93 | 94 | 96 | 90 | 88 | 97 | 97 | 97 | 96 | 85 | 85 | 90 | 93 | 97 | 100 | 93 | 92 | 84 | 90 | 95 | 93 | 91 | 93 | 89 | 92 | 96 | 97 | 99 | 101 | 102 | 104 | 93.5 |
| | MIN | 74 | 75 | 77 | 75 | 69 | 68 | 70 | 78 | 71 | 70 | 70 | 70 | 70 | 72 | 74 | 69 | 70 | 64 | 74 | 72 | 73 | 70 | 66 | 66 | 67 | 68 | 76 | 76 | 76 | 75 | 77 | 72.1 |
| LUTHERVILLE | MAX | 93 | 93 | 94 | 92 | 91 | 94 | 100 | 97 | 93 | 88 | 81 | 90 | 91 | 93 | 95 | 82 | 90 | 87 | 92 | 92 | 91 | 76 | 82 | 86 | 90 | 94 | 94 | 95 | 97 | 97 | 98 | 91.5 |
| | MIN | 70 | 71 | 72 | 75 | 69 | 68 | 76 | 75 | 75 | 69 | 64 | 66 | 68 | 70 | 72 | 66 | 68 | 70 | 69 | 64 | 66 | 65 | 65 | 63 | 63 | 63 | 72 | 70 | 71 | 71 | 73 | 69.2 |
| MAGNOLIA 6N | MAX | 96 | 98 | 100 | 99 | 96 | 100 | 102 | 99 | 100 | 91 | 87 | 91 | 100 | 105 | 107 | 97 | 100 | 94 | 96 | 101 | 101 | 90 | 92 | 95 | 97 | 100 | 101 | 103 | 104 | 106 | 108 | 100. |
| | MIN | 70 | 71 | 73 | 75 | 72 | 64 | 76 | 75 | 74 | 72 | 70 | 70 | 70 | 72 | 74 | 74 | 75 | 69 | 70 | 71 | 73 | 70 | 68 | 64 | 70 | 70 | 73 | 74 | 73 | 75 | 74 | 71.5 |
| MALVERN | MAX | 96 | 93 | 95 | 91 | 95 | 97 | 97 | 97 | 96 | 97 | | | 94 | 97 | 99 | 100 | 99 | 97 | | 94 | 96 | 91 | 95 | | 92 | | 99 | 97 | 99 | 102 | 103 | 96.1 |
| | MIN | 73 | 72 | 75 | 76 | 71 | 66 | 77 | 76 | 74 | 72 | 70 | | 69 | 71 | 74 | 69 | 69 | 73 | | 71 | 73 | 70 | 61 | | 65 | | 61 | 75 | 73 | 72 | 74 | 71.1 |
| MARIANNA | MAX | 94 | 93 | 94 | 87 | 90 | 91 | 94 | 96 | 97 | 97 | 94 | 93 | 99 | 93 | 93 | 95 | 98 | 93 | 96 | 99 | 97 | 95 | 95 | 83 | 96 | 99 | 94 | 99 | 95 | 97 | 98 | 91.8 |
| | MIN | 71 | 73 | 75 | 75 | 66 | 65 | 76 | 76 | 75 | 70 | 69 | 68 | 68 | 71 | 68 | 69 | 70 | 66 | 69 | 73 | 74 | 66 | 62 | 61 | 63 | 72 | 74 | 77 | 75 | 74 | 74 | 69.8 |
| MARKED TREE | MAX | 95 | 91 | 95 | 95 | 88 | 92 | 95 | 96 | 99 | 97 | 93 | 95 | 89 | 93 | 94 | 95 | 89 | 91 | 96 | 98 | 99 | 89 | 82 | 93 | 96 | 91 | 95 | 97 | 97 | 99 | 99 | 91.6 |
| | MIN | 74 | 74 | 75 | 73 | 63 | 67 | 76 | 77 | 77 | 73 | 68 | 70 | 70 | 71 | 69 | 72 | 70 | 65 | 74 | 70 | 73 | 69 | 70 | 61 | 64 | 66 | 73 | 73 | 75 | 74 | 74 | 70.0 |
| MARSHALL | MAX | 94 | 95 | 96 | 88 | 90 | 97 | 89 | 94 | 98 | 96 | 87 | 88 | 91 | 95 | 95 | 87 | 95 | 93 | 91 | 92 | 94 | 90 | 82 | 89 | 92 | 94 | 95 | 98 | 100 | 102 | 102 | 91.7 |
| | MIN | 67 | 68 | 68 | 69 | 66 | 69 | 74 | 77 | 76 | 66 | 64 | 65 | 63 | 74 | 66 | 68 | 68 | 66 | 68 | 68 | 68 | 68 | 57 | 59 | 64 | 66 | 74 | 74 | 75 | 69 | 68 | 67.0 |
| MENA | MAX | 88 | 92 | 96 | 92 | 91 | 95 | 95 | 95 | 98 | 98 | 88 | 90 | 93 | 93 | 97 | 93 | 92 | 91 | 93 | 94 | 96 | 76 | 85 | 91 | 95 | 95 | 96 | 99 | 99 | 100 | 101 | 93.9 |
| | MIN | 70 | 72 | 72 | 72 | 72 | 70 | 78 | 75 | 74 | 66 | 66 | 68 | 70 | 70 | 72 | 71 | 69 | 73 | 70 | 70 | 71 | 70 | 66 | 65 | 65 | 68 | 74 | 74 | 74 | 71 | 71 | 70.5 |
| MONTICELLO | MAX | 95 | 95 | 97 | 92 | 95 | 96 | 98 | 102 | 101 | 94 | 90 | 99 | 96 | 100 | 102 | 102 | 98 | 91 | 92 | 94 | 96 | 90 | 93 | 95 | 95 | 96 | 98 | 98 | 101 | 104 | 105 | 98.9 |
| | MIN | 69 | 69 | 72 | 72 | 61 | 62 | 70 | 73 | 72 | 70 | 68 | 66 | 64 | 69 | 61 | 63 | 64 | 64 | 65 | 67 | 69 | 65 | 63 | 64 | 63 | 64 | 68 | 65 | 71 | 73 | 73 | 66.4 |
| MORRILTON | MAX | 94 | 95 | 97 | 90 | 90 | 94 | 97 | 100 | 100 | 94 | 83 | 89 | 94 | 97 | 99 | 85 | 90 | 91 | 94 | 95 | 93 | 78 | 85 | 90 | 94 | 96 | 95 | 98 | 103 | 104 | 105 | 94.0 |
| | MIN | 74 | 74 | 74 | 76 | 69 | 68 | 77 | 79 | 78 | 69 | 66 | 70 | 68 | 70 | 73 | 69 | 69 | 71 | 70 | 70 | 72 | 66 | 64 | 65 | 62 | 64 | 76 | 73 | 72 | 72 | 74 | 70.8 |
| MOUNT IDA | MAX | 96 | 93 | 96 | 101 | 96 | 98 | 100 | 101 | 94 | 99 | 100 | 98 | 96 | 97 | 98 | 102 | 94 | 104 | 98 | 98 | 98 | 89 | 89 | 89 | 95 | 96 | 99 | 98 | 100 | 102 | 103 | 97.2 |
| | MIN | 68 | 70 | 69 | 71 | 67 | 70 | 76 | 75 | 71 | 68 | 66 | 66 | 64 | 66 | 67 | 71 | 68 | 64 | 72 | 72 | 68 | 69 | 64 | 61 | 60 | 60 | 68 | 74 | 68 | 67 | 68 | 67.8 |
| MOUNT MAGAZINE | MAX | 94 | 88 | 91 | 85 | 86 | 92 | 92 | 92 | 96 | 95 | 92 | 86 | 90 | 92 | 92 | 89 | 95 | 87 | 85 | 87 | 88 | 70 | 74 | 82 | 86 | 86 | 89 | 92 | 93 | 93 | 94 | 89.3 |
| | MIN | 69 | 70 | 71 | 70 | 65 | 68 | 69 | 67 | 70 | 65 | 60 | 64 | 65 | 70 | 72 | 60 | 65 | 65 | 67 | 69 | 63 | 59 | 59 | 57 | 66 | 67 | 69 | 70 | 71 | 75 | 74 | 67.0 |
| MOUNTAIN HOME | MAX | 94 | 94 | 94 | 89 | 90 | 97 | 97 | 96 | 91 | 91 | 88 | 90 | 90 | 94 | 97 | 95 | 95 | 85 | 91 | 94 | 91 | 85 | 90 | 88 | 91 | 96 | 91 | 99 | 101 | 101 | 103 | 91.5 |
| | MIN | 69 | 68 | 70 | 71 | 64 | 64 | 74 | 71 | 74 | 69 | 65 | 68 | 64 | 67 | 69 | 65 | 64 | 65 | 64 | 65 | 65 | 65 | 57 | 61 | 60 | 60 | 72 | 70 | 67 | 67 | 68 | 66.4 |
| MOUNTAINBURG | MAX | 93 | 84 | 90 | 90 | 81 | 98 | 97 | 87 | 87 | 80 | 72 | 74 | 81 | 96 | 94 | 80 | 91 | 86 | 86 | 88 | 88 | 73 | 69 | 80 | 81 | 88 | 86 | 86 | 100 | 100 | 104 | 86.2 |
| | MIN | 68 | 65 | 68 | 71 | 66 | 64 | 71 | 69 | 68 | 66 | 64 | 65 | 64 | 64 | 70 | 69 | 70 | 69 | 68 | 65 | 67 | 64 | 63 | 59 | 59 | 59 | 66 | 67 | 63 | 72 | 67 | 66.2 |
| NARROWS DAM | MAX | 97 | 94 | 97 | 100 | 98 | 98 | 101 | 101 | 100 | 97 | 93 | 93 | 96 | 98 | 102 | 103 | 96 | 104 | 94 | 98 | 98 | 100 | 93 | 91 | 96 | 99 | 99 | 99 | 100 | 102 | 105 | 97.8 |
| | MIN | 69 | 68 | 70 | 73 | 64 | 64 | 71 | 68 | 68 | 69 | 66 | 71 | 64 | 66 | 69 | 70 | 66 | 67 | 65 | 67 | 67 | 69 | 64 | 61 | 60 | 60 | 66 | 67 | 66 | 65 | 67 | 66.4 |
| NASHVILLE | MAX | 95 | 96 | 96 | 100 | 97 | 92 | 101 | 101 | 99 | 98 | 99 | 99 | 96 | 96 | 100 | 104 | 95 | 105 | 97 | 98 | 99 | 101 | 91 | 94 | 93 | 97 | 99 | 98 | 99 | 102 | 104 | 97.0 |
| | MIN | 73 | 73 | 72 | 74 | 74 | 68 | 74 | 71 | 71 | 72 | 70 | 69 | 73 | 71 | 73 | 74 | 71 | 72 | 70 | 73 | 71 | 72 | 68 | 66 | 65 | 67 | 73 | 74 | 71 | 70 | 71 | 71.1 |
| NEWPORT | MAX | 95 | 94 | 97 | 96 | 96 | 93 | 96 | 100 | 94 | 94 | 91 | 90 | 92 | 95 | 98 | 92 | 92 | 90 | 89 | 93 | 94 | 94 | 86 | 86 | 90 | 94 | 97 | 96 | 97 | 99 | 101 | 94.0 |
| | MIN | 70 | 69 | 72 | 71 | 67 | 68 | 78 | 80 | 77 | 74 | 76 | 69 | 67 | 69 | 70 | 67 | 67 | 65 | 66 | 67 | 66 | 70 | 65 | 59 | 60 | 61 | 73 | 73 | 70 | 70 | 72 | 69.4 |
| NIMROD DAM | MAX | 97 | 98 | 99 | 100 | 100 | 97 | 105 | 102 | 104 | 103 | 99 | 96 | 92 | 95 | 99 | 100 | 87 | 103 | 90 | 95 | 97 | 79 | | 85 | 92 | 96 | 98 | 99 | 102 | 104 | 104 | 97.2 |
| | MIN | 68 | 68 | 75 | 70 | 69 | 68 | 73 | 75 | 75 | 65 | 68 | 68 | 63 | 66 | 70 | 67 | 64 | 69 | 69 | 66 | 68 | 65 | 63 | 68 | 58 | 59 | 70 | 69 | 67 | 67 | 70 | 67.0 |
| NORFORK DAM | MAX | 93 | 92 | 94 | 92 | 94 | 96 | 93 | 94 | 96 | 93 | 90 | 88 | 90 | 94 | 94 | 96 | 85 | 87 | 91 | 94 | 92 | 84 | 83 | 86 | 90 | 96 | 94 | 97 | 100 | 101 | 101 | 91.7 |
| | MIN | 69 | 71 | 71 | 76 | 61 | 62 | 75 | 70 | 73 | 70 | 68 | 66 | 64 | 67 | 64 | 68 | 69 | 63 | 70 | 66 | 56 | 61 | 58 | 60 | 60 | 60 | 69 | 67 | 67 | 67 | 67 | 65.2 |
| OKAY | MAX | 96 | 97 | 100 | 99 | 95 | 101 | 101 | 101 | 101 | 99 | 99 | 99 | 99 | 101 | 101 | 103 | 105 | 107 | 97 | 99 | 100 | 95 | 89 | 93 | 96 | 99 | 100 | 100 | 100 | 101 | 104 | 98.9 |
| | MIN | 71 | 73 | 74 | 74 | 74 | 70 | 76 | 75 | 76 | 74 | 72 | 72 | 73 | 71 | 74 | 73 | 70 | 74 | 69 | 70 | 72 | 71 | 67 | 64 | 64 | 65 | 75 | 75 | 72 | 72 | 72 | 71.1 |
| OZARK | MAX | 94 | 96 | 98 | 94 | 93 | 100 | 100 | 99 | 98 | 98 | 95 | 92 | 95 | 96 | 98 | 92 | 92 | 90 | 93 | 95 | 96 | 89 | 91 | 88 | 92 | 95 | 95 | 96 | 97 | 101 | 103 | 94.7 |
| | MIN | 69 | 74 | 74 | 73 | 70 | 68 | 74 | 75 | 71 | 69 | 69 | 68 | 68 | 69 | 70 | 66 | 70 | 72 | 72 | 71 | 72 | 66 | 65 | 64 | 64 | 63 | 72 | 72 | 70 | 69 | 71 | 69.5 |
| PARAGOULD | MAX | 97 | 94 | 94 | 90 | 91 | 97 | 94 | 94 | 93 | 90 | 84 | 90 | 94 | 94 | 91 | 83 | 87 | 85 | 91 | 90 | 89 | 84 | 84 | 88 | 94 | 95 | 92 | 95 | 98 | 99 | 102 | 91.7 |
| | MIN | 72 | 69 | 70 | 70 | 70 | 71 | 71 | 72 | 73 | 69 | 68 | 68 | 65 | 65 | 63 | 66 | 70 | 69 | 64 | 64 | 70 | 69 | 55 | 57 | 57 | 64 | 67 | 68 | 69 | 71 | 69 | 65.8 |
| PARIS | MAX | 96 | 98 | 100 | 99 | 97 | 103 | 105 | 103 | 99 | 98 | 98 | 94 | 95 | 97 | 99 | 93 | 94 | 94 | 95 | 97 | 95 | 81 | 86 | 92 | 94 | 98 | 100 | 102 | 102 | 102 | 102 | 96.8 |
| | MIN | | | | | | | | | | | | 67 | 66 | 71 | 71 | 67 | 69 | 73 | 72 | 73 | 71 | 69 | 67 | 64 | 63 | 64 | 73 | 71 | 70 | 71 | 71 | |
| PERRYVILLE | MAX | 95 | 95 | 101 | 96 | 93 | 100 | 99 | 100 | 101 | 97 | 98 | 94 | 96 | 99 | 101 | 87 | 95 | 97 | 95 | 97 | 96 | 83 | 87 | 92 | 95 | 99 | 98 | 100 | 104 | 104 | 105 | 96.2 |
| | MIN | 70 | 70 | 70 | 73 | 67 | 68 | 74 | 71 | 74 | 66 | 66 | 65 | 64 | 68 | 69 | 67 | 65 | 71 | 71 | 69 | 68 | 65 | 61 | 60 | 59 | 59 | 70 | 68 | 67 | 64 | 66 | 66.9 |
| PINE BLUFF | MAX | 99 | 98 | 100 | 94 | 92 | 98 | 99 | 98 | 98 | 98 | 91 | 94 | 98 | 100 | 103 | 98 | 99 | 97 | 94 | 97 | 97 | 84 | 88 | 91 | 92 | 100 | 99 | 101 | 102 | 104 | 106 | 98.3 |
| | MIN | 75 | 76 | 78 | 76 | 74 | 74 | 79 | 79 | 77 | 73 | 71 | 70 | 70 | 73 | 75 | 71 | 70 | 69 | 73 | 73 | 74 | 70 | 67 | 65 | 66 | 70 | 70 | 77 | 77 | 77 | 78 | 72.7 |
| PINE BLUFF CAA AP | MAX | 97 | 98 | 98 | 93 | 94 | 98 | 98 | 97 | 97 | 96 | 93 | 97 | 99 | 101 | 98 | 98 | 99 | 97 | 92 | 97 | 96 | 94 | 96 | 98 | 98 | 99 | 102 | 104 | 104 | 104 | 104 | 95.3 |
| | MIN | 77 | 77 | 76 | 72 | 74 | 74 | 78 | 78 | 72 | 70 | 68 | 67 | 70 | 72 | 71 | 73 | 72 | 70 | 70 | 69 | 72 | 70 | 65 | 62 | 63 | 66 | 74 | 75 | 75 | 73 | 75 | 70.4 |
| POCAHONTAS 1 | MAX | 92 | 96 | 97 | 92 | 96 | 94 | 98 | 95 | 97 | 94 | 91 | 94 | 95 | 92 | 94 | 96 | 95 | 96 | 90 | 91 | 88 | 84 | 87 | 93 | 95 | 94 | 99 | 98 | 100 | 103 | 103 | 92.1 |
| | MIN | 70 | 69 | 71 | 70 | 69 | 68 | 74 | 74 | 75 | 70 | 66 | 67 | 68 | 68 | 68 | 68 | 65 | 65 | 65 | 64 | 66 | 64 | 58 | 58 | 61 | 61 | 70 | 69 | 69 | 70 | 70 | 67.1 |
| PORTLAND | MAX | 90 | 93 | 94 | 92 | 94 | 95 | 95 | 98 | 94 | 96 | 97 | 94 | 95 | 96 | 98 | 97 | 95 | 104 | 87 | 96 | 94 | 87 | 87 | 90 | 92 | 95 | 92 | 94 | 98 | 99 | 103 | 96.7 |
| | MIN | 70 | 73 | 73 | 75 | 68 | 68 | 67 | 77 | 75 | 74 | 72 | 70 | 72 | 75 | 74 | 72 | 70 | 74 | 74 | 72 | 74 | 67 | 64 | 65 | 70 | 74 | 76 | 76 | 74 | 75 | 75 | 71.9 |
| PRESCOTT | MAX | 97 | 97 | 98 | 102 | 97 | 97 | 101 | 101 | 101 | 100 | 100 | 95 | 97 | 102 | 100 | 98 | 100 | 98 | 97 | 101 | 101 | 97 | 98 | 98 | 98 | 100 | 101 | 101 | 102 | 102 | 102 | 98.5 |
| | MIN | 73 | 73 | 74 | 74 | 74 | 70 | 71 | 77 | 77 | 74 | 73 | 70 | 73 | 73 | 75 | 74 | 74 | 72 | 72 | 74 | 74 | 72 | 70 | 70 | 70 | 72 | 76 | 76 | 76 | 76 | 76 | 73.0 |
| ROGERS | MAX | 94 | 96 | 96 | 94 | 94 | 97 | 97 | 97 | 83 | 91 | 91 | 87 | 94 | 94 | 97 | 92 | 91 | 94 | 94 | 94 | 94 | 94 | 91 | 94 | 95 | 98 | 98 | 97 | 101 | 101 | 101 | 94.4 |
| | MIN | 72 | 72 | 72 | 73 | 68 | 68 | 78 | 77 | 72 | 67 | 67 | 63 | 66 | 67 | 72 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 63 | 63 | 64 | 65 | 70 | 70 | 70 | 70 | 70 | 69.2 |
| RUSSELLVILLE | MAX | 97 | 97 | 102 | 94 | 92 | 100 | 101 | 101 | 101 | 96 | 96 | 96 | 97 | 97 | 97 | 97 | 97 | 97 | 96 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97.4 |
| | MIN | 71 | 71 | 71 | 76 | 71 | 71 | 76 | 76 | 74 | 70 | 70 | 67 | 70 | 71 | 73 | 68 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 74 | 74 | 70 | 71 | 71 | 71.2 |
| SAINT CHARLES | MAX | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 98 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 96 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 95 | 97 | 97 | 97 | 96.9 |
| | MIN | 71 | 71 | 71 | 75 | 71 | 71 | 76 | 75 | 77 | 75 | 70 | 69 | 70 | 70 | 70 | 70 | 70 | 70 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69.6 |
| SEARCY | MAX | 97 | 97 | 97 | 97 | 97 | 100 | 101 | 101 | 101 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 100 | 97 | 97 | 94 | 97 | 99 | 98 | 99 | 99 | 97 | 97 | 97 | 97 | 97.9 |
| | MIN | 73 | 73 | 75 | 76 | 71 | 71 | 74 | 74 | 74 | 70 | 70 | 70 | 70 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 73 | 73 | 71.4 |
| [illegible] | MAX | 97 | 97 | 97 | 97 | 97 | 96 | 97 | 97 | 96 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97.0 |
| | MIN | 71 | 71 | 70 | 71 | 71 | 71 | 73 | 73 | 73 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71.1 |
| [illegible] | MAX | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97.0 |
| | MIN | 67 | 67 | 67 | 71 | 71 | 71 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74.0 |
| STUTTGART | MAX | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 100 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 102 | 97 | 97.9 |
| | MIN | 74 | 75 | 75 | 77 | 72 | 72 | 77 | 76 | 77 | 74 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71.4 |
| [illegible] | MAX | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97 | 97.0 |
| | MIN | 73 | 73 | 73 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77.0 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| [illegible] | [illegible] | | | | | | | 105 | 100 | 98 | 98 | 91 | | | 100 | | | | | 94 | | | | | 90 | 93 | | | 102 | 100 | | 102 | |
| | [illegible] | | 70 | | | | | 74 | 77 | | 74 | 69 | 65 | 70 | 67 | | | | | | | | | | | 82 | | | | | | | |
| [illegible] | [illegible] | | | | 90 | 95 | | | | | 100 | 93 | | 97 | 101 | | | 105 | | | | | | | 92 | 95 | | | | | 101 | | |
| | [illegible] | | | | | | | | | 76 | 78 | 72 | 72 | 74 | | 70 | 67 | | | | 73 | | | | | | | 77 | 77 | 76 | | 77 | 74.3 |
| [illegible] | [illegible] | | | 90 | | | | 87 | 90 | 87 | | | | 84 | 88 | | | | 80 | | | | | | 81 | | | | 90 | | | 85.4 |
| | [illegible] | 68 | | | | | 63 | 75 | 74 | 72 | | | 64 | | | 71 | | | | | 78 | | | | | | | | 70 | 73 | 74 | 77 | 66.6 |
| [illegible] | [illegible] | | | | 97 | | | 103 | | | | | | | | | | 101 | | | | | | | 91 | | | | 101 | | | |
| | [illegible] | | | 76 | 71 | 71 | 67 | | | | | | | | | 69 | | | | | | | | | | | | | 71 | | | 68.5 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | 91 | | | | | | | | | 94 | 90 | | | |
| | [illegible] | | | 75 | | | | | | 74 | 71 | | | 86 | | 87 | | | | | | | | | | | | | 72 | 71 | 74 | 74 | 73 | |
| [illegible] | [illegible] | | 97 | | | | | | | | | | | | | | | 103 | | | 97 | 103 | 90 | | | 100 | 101 | | | 104 | 105 | 107 | |
| | [illegible] | | | | | | | 77 | 76 | | | | | 74 | 76 | 76 | | | | | | | | | 81 | | | 71 | 70 | 70 | | | 71.0 |
| [illegible] | [illegible] | | | | | | | | | | | | | 83 | | | | 87 | | | | | 74 | | | 87 | | | | | | 86.4 |
| | 1 | | 70 | 73 | 72 | | | 70 | | 72 | | | | | 72 | | | | | | 70 | | | | 83 | | 87 | | | | 76 | |
| [illegible] | [illegible] | | | | 80 | | | | | | | | 80 | | | 94 | | | | | | | 85 | | | | | | | | | 93.0 |
| | [illegible] | | | | | | | | | | 69 | | | | 70 | | | | | | | | | | | | | | | | | |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOPE | EVAP | .26 | .23 | .25 | .24 | * | .49 | .26 | .27 | .31 | .34 | .23 | .17 | .28 | .23 | .29 | .31 | .25 | .32 | - | .22 | .26 | .22 | .10 | .25 | .26 | * | .28 | .27 | .28 | .28 | .27 | 7.67B |
| | WIND | 15 | 7 | 11 | 21 | * | 27 | 19 | 18 | 24 | 32 | 25 | * | 35 | 10 | 14 | 21 | 25 | 36 | 29 | * | 29 | 27 | 19 | 20 | 11 | * | 32 | 26 | 22 | 20 | 20 | 595 |
| NIMROD DAM | EVAP | .27 | .24 | .21 | .17 | .28 | .28 | .32 | .29 | .36 | - | .30 | .09 | .23 | .19 | .26 | .32 | .14 | .25 | .21 | .25 | .14 | .22 | .20 | .19 | .25 | .22 | 26 | .21 | .21 | .30 | .30 | 7.40B |
| | WIND | 22 | 10 | 8 | 8 | 11 | 10 | 22 | 32 | 31 | 12 | 13 | 4 | 9 | 3 | 4 | 22 | 8 | 3 | 15 | 2 | 4 | 8 | 10 | 5 | 2 | 3 | 3 | 4 | 3 | 26 | 25 | 342 |
| NORFORK DAM | EVAP | .23 | .25 | .28 | .28 | .18 | .19 | .09 | .07 | .30 | .40 | .21 | .11 | .18 | .24 | .26 | .12 | * | .36 | .30 | .13 | .29 | .21 | .33 | .24 | .13 | .34 | * | .43 | .28 | .30 | .27 | 7.00 |
| | WIND | 11 | 22 | 5 | 22 | 40 | 34 | 25 | 25 | 6 | 35 | 32 | 18 | 18 | 7 | 20 | 42 | 26 | 11 | 10 | 57 | 17 | 37 | 36 | 14 | 19 | 30 | 14 | 12 | 43 | 26 | 19 | 733 |
| RUSSELLVILLE | EVAP | .21 | .16 | .23 | .27 | .16 | .21 | .25 | .21 | - | .23 | .05 | .18 | .25 | .24 | .25 | .21 | .27 | .19 | .20 | .23 | .21 | .16 | .17 | .20 | .22 | .24 | * | .54 | .25 | .31 | .25 | 6.77B |
| | WIND | 11 | 9 | 9 | 14 | 22 | 9 | 14 | 15 | 16 | 20 | 18 | 2 | 7 | 8 | 10 | 14 | 21 | 23 | 10 | 9 | 10 | 11 | 13 | 10 | 11 | 9 | 13 | 14 | 9 | 10 | 10 | 381 |
| STUTTGART 9 ESE | EVAP | .23 | .20 | .22 | .15 | .35 | .25 | .22 | .10 | .34 | .35 | .03 | .19 | .28 | .12 | .17 | .18 | .03 | .25 | .11 | .19 | .19 | .16 | .18 | .18 | .10 | .28 | .21 | .17 | .26 | .21 | .18 | 6.08 |
| | WIND | 20 | 20 | 20 | 20 | 20 | 20 | 30 | 30 | 60 | 40 | 10 | 10 | 10 | 0 | 10 | 20 | 20 | 50 | 30 | 0 | 10 | 20 | 30 | 20 | 10 | 10 | 30 | 20 | 100 | 20 | 20 | 730 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| ABBOTT | [illegible] | SCOTT | [illegible] | 35 04 | 94 12 | 624 | | 7A | JAMES V. WILLIAMS | 3 |
| ALICIA | 0064 | LAWRENCE | 7 | 35 54 | 91 03 | 256 | | 7A | BEN R. BUSH | 3 4 |
| ALMA POWER PLANT | 0130 | CRAWFORD | 1 | 35 28 | 94 14 | 1250 | | 7A | MRS. ELVIA LAMB | 3 4 |
| ALY | 0136 | YELL | 3 | 34 47 | 93 24 | 850 | | 7A | MRS. ALTA F. GARNER | 3 |
| AMITY 2 NE | 0150 | CLARK | 3 | 34 17 | 93 25 | - | | | | 3 |
| ANTOINE | 0170 | PIKE | 1 | 34 01 | 93 25 | 345 | | 8A | DREW A. LAMB | 3 4 |
| ALPIN | 189 | PERRY | 1 | 34 51 | 92 59 | 411 | | 7A | BESSIE L. EDWARDS | 3 |
| ARBLETON | 0196 | POPE | 1 | 35 25 | 92 53 | 560 | | MID | JOHN A. DUNN | 3 4 |
| ARKADELPHIA | 0220 | CLARK | 3 | 34 07 | 93 03 | 350 | 6P | 6P | W. H. HALL GURTON | 2 3 4 5 |
| ARKANSAS CITY | 0234 | DESHA | 2 | 33 37 | 91 12 | 145 | | 8A | JOHN W. TRAMMELL | 3 |
| ASHDOWN | 0260 | LITTLE RIVER | 4 | 33 40 | 94 08 | 339 | 7A | 7A | [illegible]STEIN [illegible] | 2 3 5 |
| ATHENS | 0300 | HOWARD | 3 | 34 13 | 93 58 | 984 | | 7A | IARRA D. PARKER | 3 |
| AUGUSTA | 0320 | WOODRUFF | 7 | 35 17 | 91 22 | 218 | | 7A | DAVID G. GRIFFITHS | 3 4 |
| BALD KNOB | 0350 | WHITE | 7 | 35 18 | 91 34 | 260 | 6P | 6P | UNIVERSITY OF ARK. | 2 3 5 |
| BATESVILLE LIVESTOCK | 0458 | INDEPENDENCE | 7 | 35 49 | 91 47 | 571 | 9A | 9A | UNIVERSITY OF ARK. | 2 3 4 5 |
| BATESVILLE L & D 1 | 46 | INDEPENDENCE | 7 | 35 45 | 91 38 | 277 | 7A | 7A | B. M. HUDDLESTON | 2 3 4 5 |
| BEAR CREEK LAKE | 0496 | LEE | 7 | 34 43 | 90 42 | 200 | | MID | SOIL CONS. SERVICE | 3 4 |
| BEATY LAKE | 0512 | ST. FRANCIS | 7 | 35 05 | 90 43 | 200 | | 5P | L. G. ADAMSON | 3 |
| BEAVER | 0516 | CARROLL | 7 | 36 26 | 93 46 | 1100 | | 7A | H. E. SKELTON | 3 |
| BEE BRANCH | 0528 | VAN BUREN | 1 | 35 27 | 92 24 | 650 | 5P | 5P | MINNIE SCANLAN | 2 3 5 7 |
| BEEBE | 0550 | WHITE | 7 | 35 04 | 91 54 | 250 | | MID | JR. AG. COLLEGE | 3 4 |
| BEECH GROVE | 0534 | GREENE | 7 | 36 04 | 90 58 | 298 | | 8A | B. B. HAMMOND | 3 |
| BEEDEVILLE | 0544 | JACKSON | 7 | 35 26 | 91 16 | 221 | | 8A | P. M. BRECKINRIDGE | 3 |
| BENTON | 0586 | SALINE | 6 | 34 33 | 92 37 | 295 | 6P | 6P | MRS. ETTA C. BURKS | 2 3 5 |
| BENTONVILLE | 0592 | BENTON | 1 | 36 22 | 94 13 | 1295 | 6P | 8A | JESSIE W. LAWSON | 2 3 5 |
| BERRYVILLE | 0616 | CARROLL | 7 | 36 22 | 93 34 | 1255 | | MID | LUCILLE R. MC WETHY | 3 4 |
| BIG FLAT | 0640 | BAXTER | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. NORMAN | 3 |
| BIG FORK | 0644 | POLK | 4 | 34 29 | 94 05 | 1150 | | 7A | ANNA M. LEE | 3 |
| BIG LAKE OUTLET | 0676 | MISSISSIPPI | 5 | 35 51 | 90 08 | 230 | | 7A | N. W. DOUGLAS | 3 |
| BLACK ROCK | 0746 | LAWRENCE | 7 | 36 07 | 91 06 | 259 | | 7A | J. H. RAGAN | 3 |
| BLAKELY MOUNTAIN DAM | 0764 | GARLAND | 3 | 34 36 | 93 11 | 540 | | MID | CORPS OF ENGINEERS | 3 4 |
| BLUE MOUNTAIN DAM | 0798 | YELL | 1 | 35 15 | 93 39 | - | | MID | CORPS OF ENGINEERS | 3 4 |
| BLUFF CITY | 0800 | NEVADA | 3 | 33 46 | 93 19 | 360 | | 7A | PAUL M. ADAMS | 3 |
| BLYTHEVILLE | 0814 | MISSISSIPPI | 5 | 35 55 | 89 54 | 252 | 7A | 7A | R. G. ADAMSON | 2 3 5 7 |
| BOONEVILLE | 0830 | LOGAN | 3 | 35 09 | 93 55 | 511 | 7P | 7A | CLEO E. YANDELL | 2 3 4 5 |
| BOTKINBURG | 0846 | VAN BUREN | 7 | 35 39 | 92 30 | 1200 | | MID | THOMAS M. PEARSON | 3 4 |
| BOUGHTON | 0848 | NEVADA | 3 | 33 53 | 93 18 | 235 | | 8A | MAXINE K. ALLEN | 3 |
| BRADFORD | 0872 | WHITE | 7 | 35 05 | 91 48 | 240 | | 7A | MARSHALL HICKMON | 3 |
| BRINKLEY | [illegible] | MONROE | 7 | 34 54 | 91 11 | 205 | 6P | 7A | OSCAR W. PEARSON | 2 3 4 5 7 |
| BUFFALO TOWER | [illegible] | NEWTON | 7 | 35 52 | 93 30 | - | | 6P | MRS. RE [illegible] | 3 |
| BULL SHOALS DAM | 1020 | BAXTER | 7 | 36 22 | 92 34 | 760 | | MID | CORPS OF ENGINEERS | 3 4 |
| BURDETTE | 1056 | MISSISSIPPI | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. HALE | 3 |
| CABOT | 1152 | LONOKE | 3 | 34 57 | 92 01 | 260 | | 6A | B. M. WALTHER | 3 |
| CALICO ROCK | 1332 | IZARD | 1 | 36 08 | 92 08 | 450 | | 7A | MARTIN D. HARRIS | 3 7 |
| CAMDEN 1 | 1152 | OUACHITA | 3 | 33 36 | 92 49 | 116 | 7A | 7A | JOHN W. KNIGHT | 2 3 |
| CAMDEN 2 | 1154 | OUACHITA | 3 | 33 35 | 92 51 | 255 | | MID | EDITH Z. LEHMAN | 3 4 |
| CAMP CHAFFEE | 1170 | SEBASTIAN | 1 | 35 18 | 94 18 | 419 | 6P | 8A | U. S. ARMY | 2 3 5 |
| CANAAN | 1180 | SEARCY | 7 | 35 52 | 92 44 | - | | MID | FRONEY DELL HORTON | 3 4 |
| CARLISLE | 1224 | LONOKE | 3 | 34 47 | 91 45 | 235 | | 8A | R. W. HOLLIS | 3 |
| CARPENTER DAM | 1238 | GARLAND | 3 | 34 27 | 93 01 | - | | MID | ARK. P & L. CO. | 3 4 |
| CENTER RIDGE | 1308 | CONWAY | 1 | 35 22 | 92 34 | 440 | | 7A | LIZZIE M. THOMPSON | 3 |
| CLARENDON | 1440 | MONROE | 7 | 34 41 | 91 18 | 210 | | 7A | B. F. NORTHERN | 3 |
| CLARKSVILLE 3 SE | 1470 | JOHNSON | 3 | 35 26 | 93 25 | 750 | | MID | COLE J. WESTBROOK | 3 4 |
| CLINTON | 1492 | VAN BUREN | 7 | 35 35 | 92 28 | 910 | | 7A | EARL B. REDDICK | 3 |
| COLD SPRINGS | 1520 | SCOTT | 3 | 34 58 | 93 54 | 1250 | | 7A | MARGARET ZORNES | 3 |
| COMBS | 1574 | MADISON | 7 | 35 50 | 93 50 | 1400 | | MID | ROSA J. COMBS | 3 4 |
| COMPTON | 1580 | NEWTON | 7 | 36 06 | 93 23 | 2166 | | MID | WILLIAM L. BINAM | 3 4 |
| CONWAY | 1598 | FAULKNER | 3 | 35 05 | 92 27 | 309 | 5P | 7A | G. Y. SHORT | 2 3 5 |
| CORNING | 1632 | CLAY | 7 | 36 24 | 90 35 | 293 | 7A | 7A | MRS. [illegible] | 2 3 4 5 7 |
| COTTER | 1646 | BAXTER | 7 | 36 17 | 92 31 | 444 | | 8A | HAROLD H. THRASHER | 3 |
| COVE | 1668 | POLK | 4 | 34 26 | 94 25 | 1050 | | 7A | JOE C. ALLEN | 3 |
| CROSSETT | 1716 | ASHLEY | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. FOREST SERVICE | 2 3 5 |
| CRYSTAL VALLEY | 1752 | PULASKI | 3 | 34 56 | 92 15 | 350 | | 7A | [illegible] | 3 |
| CUMMINS FARM | 1768 | LINCOLN | 3 | 34 08 | 91 35 | 190 | 6P | 6P | CUMMINS PRISON FARM | 2 3 5 |
| DAISY | 1814 | PIKE | 3 | 34 14 | 93 45 | 629 | | MID | ROBERT T. TEDDER | 3 4 |
| DANVILLE | 1836 | YELL | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. MOODY | 3 4 7 |
| DARDANELLE | 1838 | YELL | 1 | 35 13 | 93 09 | 335 | 7A | 7A | GRETCHEN GOODIER | 2 3 5 7 |
| DE QUEEN | 1948 | SEVIER | 4 | 34 02 | 94 21 | 426 | 6P | 6P | L. D. MC COWN | 2 3 5 7 |
| DENVER | 1956 | BOONE | 1 | 36 23 | 93 18 | 1024 | | MID | CLARENCE E. COLLINS | 3 4 |
| DERMOTT | 1986 | CHICOT | 7 | 33 31 | 91 26 | 144 | | 8A | L. W. WILSON | 3 |
| DES ARC | 1968 | PRAIRIE | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. RISTER | 2 3 5 |
| DEVILS KNOB | 1992 | JOHNSON | 3 | 35 30 | 93 24 | 2350 | 5P | 5P | HOWARD L. GRAVES | 2 3 5 |
| DIMMIT | 2048 | DESHA | 2 | 33 53 | 91 30 | 162 | 7P | 7P | BEN JOHNSON | 2 3 5 7 |
| DUMAS 2 | 2116 | DESHA | 2 | 33 51 | 91 29 | - | | MID | ARK. P & L. CO. | 3 4 |
| DURHAM | 2132 | WASHINGTON | 7 | 35 57 | 93 59 | 1240 | | MID | GOLDIE E. BRINK | 3 4 |
| EAGLE GAP | 2204 | SCOTT | 3 | 34 43 | 94 19 | 1100 | | 8A | MRS. MINA C. RABB | 3 |
| EL DORADO CAA AP | 2300 | UNION | 3 | 33 13 | 92 48 | 285 | MID | MID | U.S. CIVIL AERO ADM. | 2 3 4 5 7 |
| EUREKA SPRINGS | 2376 | CARROLL | 7 | 36 24 | 93 43 | 1465 | 6P | 6P | GEORGE W. NICHOLADS | 2 3 4 5 7 |
| EVENING SHADE | 2436 | SHARP | 3 | 36 05 | 91 37 | 649 | | 7A | JOHN WOLF | 3 |
| FAYETTEVILLE | 2442 | WASHINGTON | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | CHARLES F. FORD | 2 3 5 |
| FAYETTEVILLE CAA AP | 2443 | WASHINGTON | 1 | 36 00 | 94 10 | 1259 | MID | MID | U.S. CIVIL AERO ADM | 2 3 4 5 |
| FAYETTEVILLE EXP. STA. | 2444 | WASHINGTON | 1 | 36 06 | 94 10 | 1442 | 5P | 5P | UNIVERSITY OF ARK. | 2 3 5 7 |
| FLIPPIN CAA AP | 2524 | MARION | 7 | 36 18 | 92 36 | - | MID | MID | U.S. CIVIL AERO ADM. | 2 3 4 5 |
| FORDYCE | 2544 | DALLAS | 3 | 33 49 | 92 22 | 280 | 5P | 5P | ARK. FOREST COMM. | 2 3 5 |
| FOREMAN | 2564 | LITTLE RIVER | 4 | 33 43 | 94 24 | 400 | | MID | LESLIE P. CALLONS | 3 4 |
| FORESTER | 2566 | SCOTT | 1 | 34 46 | 93 44 | 650 | | 8A | A. L. MC [illegible] | 3 |
| FORREST CITY | 2584 | ST. FRANCIS | 5 | 35 01 | 90 47 | 261 | | MID | THOMAS A. MOORE | 3 4 |
| FORT SMITH WB AIRPORT | 2594 | SEBASTIAN | 1 | 35 21 | 94 22 | 479 | MID | MID | U.S. WEATHER BUREAU | 2 3 4 5 7 |
| FORT SMITH WATER PLANT | 2598 | CRAWFORD | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. SCHOEPPE | 3 |
| FOUNTAIN HILL | 2634 | ASHLEY | 3 | 33 21 | 91 50 | 175 | | 6P | JETHRO R. DENSON | 3 |
| FULTON | 2670 | HEMPSTEAD | 4 | 33 37 | 93 48 | 260 | | 8A | INA J. LOGAN | 3 |
| GARLAND | 2720 | MILLER | 4 | 33 21 | 93 42 | 230 | | 7A | J. B. MASSEY | 3 |
| GEORGETOWN | 2760 | WHITE | 7 | 35 17 | 91 46 | 200 | | 7A | ALBERT R. BYERLY | 3 |
| GILBERT | 2784 | SEARCY | 7 | 35 59 | 92 43 | 1425 | 7A | 7A | PAUL M. JORDAN | 2 3 4 5 7 |
| GLENWOOD | 2842 | PIKE | 3 | 34 20 | 93 33 | 547 | | 8A | MYRTLE IRENE PRICE | 3 |
| GRANNIS | 2908 | POLK | 4 | 34 14 | 94 20 | 920 | 5P | 7A | W. E. MC VAY | 2 3 5 |
| GRAVELLY | 2922 | YELL | 1 | 34 53 | 93 41 | 498 | | 7A | HAROLD L. FRIZZELL | 3 |
| GRAVETTE | 2940 | BENTON | 1 | 36 25 | 94 28 | 1265 | 8A | 8A | ELTON B. SCHMIDT | 2 3 5 7 |
| GREEN FOREST | 2946 | CARROLL | 7 | 36 20 | 93 26 | 1350 | | 8A | OBED B. WILSON | 3 |
| GREEN MOUNTAIN | 2954 | PIKE | 3 | 34 02 | 93 42 | 1160 | 7A | 7A | U.S. FOREST SERVICE | 2 3 5 |
| GREENBRIER | 2962 | FAULKNER | 1 | 35 14 | 92 23 | 360 | | 8A | J. O. CANTRELL | 3 |
| GREENWOOD | 2976 | SEBASTIAN | 1 | 35 13 | 94 15 | 518 | | 7A | DOROTHY M. BEEN | 3 |
| GURDON | 3024 | CLARK | 3 | 33 54 | 93 09 | 211 | | 8A | ROY S. ROBBS | 3 |
| HAMPTON | 3096 | CALHOUN | 3 | 33 32 | 92 28 | 202 | | 8A | SOIL CONS. SERVICE | 3 |
| HARDY | 3132 | SHARP | 7 | 36 19 | 91 29 | 362 | | MID | T. B. DONALDSON | 3 4 |
| HARRISON | 3164 | BOONE | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. BEENE | 2 3 5 |
| HEBER SPRINGS 3 SW | 3230 | CLEBURNE | 7 | 35 28 | 92 03 | - | | MID | WAYNE STARK | 3 4 |
| HECTOR | 3234 | POPE | 1 | 35 28 | 92 58 | 555 | | 7A | OPAL C. EMORY | 3 |
| HELENA | 3242 | PHILLIPS | 2 | 34 32 | 90 35 | 200 | 6P | 6P | JAMES A. BURNETT | 2 3 5 |
| HENDERSON | 3258 | BAXTER | 7 | 36 22 | 92 14 | 498 | | 6P | DAISY A. PORTER | 3 |
| HOPE | 3428 | HEMPSTEAD | 4 | 33 43 | 93 33 | 375 | 8A | 7A | CECIL M. BITTLE | 2 3 4 5 6 |
| HOPPER | 3448 | MONTGOMERY | 3 | 34 22 | 93 41 | 700 | | 7A | MRS. LONA A. SHIELDS | 3 |
| HUBARTH | 3444 | SEVIER | 4 | 33 56 | 94 22 | 537 | | 6A | ELIZABETH W. FRIDAY | 3 |
| HOT SPRINGS | 3466 | GARLAND | 3 | 34 31 | 93 03 | 630 | 5P | 6P | NATL PARK SERVICE | 2 3 5 7 |
| HUNTSVILLE | 3516 | MADISON | 7 | 36 05 | 93 44 | 1453 | | MID | MRS. MAY P. MARKELY | 3 4 |
| HUTTIG DAM | 3556 | UNION | 3 | 33 22 | 92 05 | 60 | | 8A | CORPS OF ENGINEERS | 3 4 |
| INDEX | 3586 | LITTLE RIVER | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. MC DOWELL | 3 |
| JASPER | 3600 | NEWTON | 7 | 36 01 | 93 11 | 857 | | 7A | LETTIE D. DAVIS | 3 |
| JESSIEVILLE | 3716 | GARLAND | 3 | 34 42 | 93 04 | 730 | | 7A | MRS. VELMA M. DUNN | 3 |
| JONESBORO | 3734 | CRAIGHEAD | 7 | 35 50 | 90 42 | 345 | 6P | 7A | BENEDICTINE SISTERS | 2 3 5 7 |
| KEO | 3862 | LONOKE | 1 | 34 39 | 92 00 | 230 | 7P | 7P | R. A. WALLER | 2 3 5 |
| KINGSLAND | 3904 | CLEVELAND | 3 | 33 50 | 92 16 | 214 | | MID | CLAUDIE W. HUNTER | 3 4 |
| LAKE CITY | 3934 | CRAIGHEAD | 5 | 35 49 | 90 26 | 230 | | 6P | TRESSA ST. CLAIR | 3 |
| LANGLEY | 4060 | PIKE | 3 | 34 19 | 93 51 | 796 | | 7A | MABLE F. FORRESTER | 3 |
| LEAD HILL | 4116 | BOONE | 1 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. KELLOGG | 2 3 5 |
| LEE CREEK | 4116 | CRAWFORD | 1 | 35 42 | 94 19 | 1000 | | 7A | ORPHA W. COOKSEY | 3 |
| LEOLA | 4134 | GRANT | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. RHODES | 3 |
| LITTLE ROCK WB AIRPORT | 4248 | PULASKI | 3 | 34 44 | 92 14 | 257 | MID | MID | U.S. WEATHER BUREAU | 2 3 4 5 7 |
| LITTLE ROCK FILT. PL. | 4250 | PULASKI | 3 | 34 46 | 92 19 | 512 | | MID | L. R. WATER WORKS | 3 |
| LOCK AND DAM NO. 4 | 4256 | INDEPENDENCE | 7 | 35 51 | 91 51 | 373 | | 7A | CLOSED - - - - | 8-3-51 |
| LOST CORNERS | 4324 | POPE | 7 | 35 34 | 93 50 | 1550 | | 7A | CATHERINE RUSSELL | 3 |
| LUXORA | 4332 | CRACHITA | 3 | 35 23 | 90 47 | 232 | | 6P | FLORA A. HAMILTON | 3 |
| LURTON | 4386 | NEWTON | 7 | 35 46 | 93 05 | 2007 | | 8A | I. C. SUTTON | 3 |
| LUTHERVILLE | 4393 | JOHNSON | 1 | 35 29 | 93 15 | 775 | 7P | 6A | MRS. H. G. LENHARDT | 3 5 7 |
| MADISON | 4528 | ST. FRANCIS | 5 | 35 00 | 90 43 | 215 | | 7A | DAWEN E. GHENT | 3 |
| MAYNARD | 4544 | COLUMBIA | 4 | 33 17 | 93 14 | 315 | 6P | 7A | EARL E. GRAHAM | 2 3 5 7 |
| MAGNOLIA S N | 4552 | COLUMBIA | 4 | 33 20 | 93 13 | 360 | | MID | ARK. PWR. & LT. CO. | 3 4 |
| MALVERN | 4562 | HOT SPRINGS | 3 | 34 22 | 92 49 | 311 | | 6A | JODIE W. MC MULLEN | 3 |
| MAMMOTH SPRINGS | 4572 | FULTON | 7 | 36 29 | 91 32 | 600 | 5P | 7A | VIVIAN I. BRYAN | 2 3 5 7 |
| MARIANNA | 4638 | LEE | 5 | 34 44 | 90 49 | 234 | 6A | 6A | UNIV. OF ARKANSAS | 2 3 4 5 7 |
| MARKED TREE | 4654 | POINSETT | 5 | 35 32 | 90 35 | 229 | 7A | 7A | WILLIAM M. CRICK | 2 3 5 7 |
| MARSHALL | 4666 | SEARCY | 7 | 35 54 | 92 38 | 1050 | | 7A | MRS. MINNIE HORTON | 3 5 |
| MARVELL | 4674 | PHILLIPS | 7 | 34 43 | 90 55 | 195 | 6P | 7A | R. D. LAWRIE | 3 |
| MAUMEE | 4696 | SEARCY | 7 | 36 03 | 92 39 | 749 | | MID | BILL ADAMS | 3 4 |
| MELBOURNE | 4746 | IZARD | 7 | 36 04 | 91 54 | 610 | | 7A | HOUSTON D. CROSBY | 3 |
| MENA | 4756 | POLK | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. ST. JOHN | 2 3 4 5 7 |
| MONTICELLO | 4840 | DREW | 4 | 33 35 | 91 48 | 285 | 6P | 6P | ARKANSAS A & M COL. | 2 3 4 5 7 |
| MONTROSE | 4876 | ASHLEY | 3 | 33 01 | 91 24 | 145 | | MID | ARK. PWR. & LGT. CO. | 3 4 5 7 |
| MOROBAY LOCK & DAM | 4934 | CALHOUN | 3 | 33 19 | 92 27 | 85 | | 7A | CORPS OF ENGINEERS | 3 4 |
| MORRILTON | 4938 | CONWAY | 1 | 35 10 | 92 44 | 328 | 6P | 7A | [illegible] | 3 4 |
| MOUNT IDA | 4968 | MONTGOMERY | 3 | 34 33 | 93 38 | 663 | 5P | 7A | CHARLES A. WATSON | 2 3 4 5 |
| MOUNT MAGAZINE | 5010 | LOGAN | 1 | 35 10 | 93 41 | 2753 | 7P | 7P | U.S. FOREST SERVICE | 2 3 5 |
| MOUNTAIN HOME | 5016 | BAXTER | 7 | 36 20 | 92 23 | 814 | 7A | 7A | H. N. HALBERT | 2 3 4 5 7 |
| MOUNTAIN VIEW | 5046 | STONE | 1 | 35 52 | 92 07 | 768 | | 7A | W. D. WORTHINGTON | 3 |
| MOUNTAINBURG | 5060 | CRAWFORD | 1 | 35 38 | 94 14 | 736 | 5P | 5P | A. [illegible]WELL | 2 3 5 |
| MULBERRY | 5072 | FRANKLIN | 1 | 35 34 | 94 01 | 500 | | 7A | HENRY G. ARVIN | 3 |
| NARROWS DAM | 5110 | POLK | 4 | 34 10 | 93 43 | 460 | 8A | 8A | CORPS OF ENGINEERS | 3 4 |
| NASHVILLE | 5130 | HOWARD | 4 | 33 56 | 93 51 | 355 | 7A | 7A | BRICE CARRUTH | 2 3 5 |
| NASHVILLE SCS | 5134 | HOWARD | 4 | 33 57 | 93 51 | 373 | | MID | SOIL CONSERV. SERV. | 3 4 |
| NATHAN | 5158 | HOWARD | 3 | 34 07 | 93 52 | 55 | | 7A | EDNA J. WESTFALL | 3 |
| NEWHOPE | 5174 | PIKE | 3 | 34 14 | 93 50 | 436 | | 7A | FLOYD WORD | 3 |
| NEWPORT | 5186 | JACKSON | 7 | 35 36 | 91 16 | 225 | 5P | 7A | ALVIS W. JACKSON | 2 3 5 7 |
| NIMROD DAM | 5220 | PERRY | 1 | 34 57 | 93 11 | 470 | 7P | 8A | CORPS OF ENGINEERS | 2 3 4 5 6 |
| NORFORK DAM | 5226 | BAXTER | 7 | 36 15 | 92 19 | 425 | 8A | 8A | CORPS OF ENGINEERS | 2 3 4 5 6 |
| NORTH [illegible] | 5354 | WASHINGTON | 1 | 35 48 | 94 24 | 1500 | | 7A | MRS. RENZL HURST | 3 |
| ODEN | 5358 | MONTGOMERY | 3 | 34 38 | 93 48 | 800 | MID | MID | U.S. FOREST SERVICE | 2 3 5 |
| OKAY | 5376 | HOWARD | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. HARGIS | 2 3 5 |
| OSCEOLA | 5446 | MISSISSIPPI | 5 | 35 43 | 89 58 | 250 | | 7A | ALWYN A. COWAN | 3 |
| OWENSVILLE | 5478 | SALINE | 7 | 34 37 | 92 49 | 500 | | 6A | [illegible] | 3 |
| [illegible] | [illegible] | [illegible] | 3 | 35 29 | 93 50 | 396 | 5S | 5S | ORKNEY O. MILTON | 2 3 5 7 |
| PARAGOULD | 5562 | GREEN | 5 | 36 04 | 90 29 | 275 | 4P | 4P | RADIO STATION KDRS | 2 3 5 |
| PARIS | 5576 | LOGAN | 1 | 35 18 | 93 45 | - | 5S | 5S | FRED J. GIRARD | 2 3 5 |
| PARKIN | 5586 | CROSS | 5 | 35 16 | 90 35 | 222 | | 7A | CORINE D. GARDNER | 3 |
| PARTHENON | 5602 | NEWTON | 1 | 35 57 | 93 15 | 925 | | MID | ARTHUR B. CARLTON | 3 4 |
| PERRYVILLE | 5694 | PERRY | 1 | 35 00 | 92 49 | 325 | 5P | 7A | ARTIE E. RANKIN | 2 3 5 |
| PINE BLUFF | 5754 | JEFFERSON | 3 | 34 12 | 92 00 | 215 | 7P | 7A | MARY T. SCHEU | 2 3 5 |
| PINE BLUFF ARSENAL | 5756 | JEFFERSON | 3 | 34 10 | 91 56 | 315 | MID | MID | U.S. CIVIL AERO ADM | 2 3 4 5 7 |
| PINE RIDGE | 5774 | MONTGOMERY | 3 | 34 35 | 93 54 | 680 | | 7A | J. R. HUDDLESTON | 3 |
| POCAHONTAS 1 | 5820 | RANDOLPH | 7 | 36 16 | 90 59 | 330 | 5P | 6P | BENEDICTINE SISTERS | 2 3 5 7 |
| PORTLAND | 5866 | ASHLEY | 3 | 33 14 | 91 30 | 122 | 7A | 7A | MRS. PEARL NEWTON | 2 3 5 7 |
| PRESCOTT | 5906 | NEVADA | 3 | 33 48 | 93 23 | 328 | 7A | 7A | R. F. HARRIS | 2 3 5 7 |
| PRESCOTT SCS | 5910 | NEVADA | 3 | 33 48 | 93 23 | - | | MID | SOIL CONSERV. SERV. | 3 4 |
| PYATT | 5940 | MARION | 7 | 36 16 | 92 40 | 800 | | MID | ONAL P. MC CLEAN | 3 4 |
| RATCLIFF | 6006 | LOGAN | 3 | 35 19 | 93 59 | 493 | | 7A | ARK. GAS MAT. WKS. | 3 |
| RAVENDEN | 6048 | MILLER | 4 | 33 04 | 94 02 | 290 | | MID | ARNICE O. TAYLOR | 3 4 |
| REMMEL DAM | 6114 | HOT SPRINGS | 3 | 34 26 | 93 14 | - | | MID | ARK. P & L. CO. | 3 4 |
| ROLAND | 6174 | CLEVELAND | 3 | 33 57 | 92 21 | 231 | | 8A | [illegible] | 3 |
| ROSE BUD | 6192 | CARROLL | 1 | 36 17 | 93 40 | 1214 | | 8A | CLAUDE D. SISCO | 3 |
| ROGERS | 6248 | BENTON | 1 | 36 20 | 94 07 | 1387 | 5S | 5S | HOWARD FOWLER | 2 3 5 7 |
| ROSEBUD | 6278 | WHITE | 1 | 35 41 | 92 04 | - | | 6P | HARDEN L. LILES | 3 |
| RUSSELLVILLE | 6362 | PERRY | 1 | 35 18 | 93 08 | 380 | 5P | 5P | U.S. FOREST SERVICE | 2 3 5 6 |
| SAINT CHARLES | 6376 | ARKANSAS | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. BIOL. SURVEY | 3 |
| SAINT FRANCIS | 6384 | CLAY | 5 | 36 46 | 90 11 | 350 | | 8A | [illegible] | 3 |
| SEARCY | 6506 | WHITE | 7 | 35 15 | 91 44 | 245 | 5P | 7A | ADAM C. MELTON | 2 3 5 7 |
| SHERIDAN | 6566 | GRANT | 3 | 34 17 | 92 21 | 429 | 6P | 6P | ARK. FORESTRY COMM. | 2 3 5 7 |
| SHIRLEY | 6586 | VAN BUREN | 7 | 35 38 | 92 17 | 600 | | 7A | MAUD H. BRADFORD | 3 |
| SILOAM SPRINGS | 6624 | BENTON | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | JOHN BROWN UNIV. | 2 3 5 |
| SMITHVILLE | 6698 | LAWRENCE | 7 | 36 05 | 91 16 | 450 | | MID | [illegible] | 3 4 |
| SPARKMAN | 6756 | DALLAS | 3 | 33 55 | 92 48 | 269 | | 6P | MRS. RACHEL BUTLER | 3 |
| STAMPS | 6804 | LAFAYETTE | 4 | 33 22 | 93 30 | 270 | | 7A | HUBERT BAKER | 3 |
| STAR CITY 2 S | 6820 | LINCOLN | 3 | 33 54 | 91 51 | 392 | | 7A | ARK. FORESTRY COMM. | 3 |
| STEVE | 6856 | YELL | 1 | 34 53 | 93 19 | 682 | | 7A | [illegible] | 3 |
| STUTTGART | 6914 | ARKANSAS | 4 | 34 29 | 91 32 | 214 | 6P | 6P | GEORGE L. CLARK | 3 5 |
| [illegible]TTAWT [illegible] | 6920 | ARKANSAS | 1 | 34 28 | 91 25 | 198 | 7A | 7A | UNIV. OF ARKANSAS | 2 3 4 5 7 |
| SUBIACO | 6948 | LOGAN | 1 | 35 18 | 93 38 | 500 | 7P | 7P | NEW SUBIACO ABBEY | 3 5 |
| SUGAR GROVE | 6996 | LOGAN | 3 | 35 04 | 93 46 | 500 | | MID | O. R. FENNELL | 3 |
| SUGAR LOAF MOUNTAIN | 7044 | CLEBURNE | 7 | 35 29 | 91 58 | 300 | | 7A | [illegible] | 3 |
| TAYLOR | 7038 | COLUMBIA | 4 | 33 08 | 93 27 | 247 | | 7A | IDELLA O. NORWOOD | 3 |
| TEXARKANA WB AIRPORT | 7146 | MILLER | 4 | 33 27 | 94 00 | 356 | MID | MID | U.S. WEATHER BUREAU | 2 3 4 5 7 |
| THORNTON | 7262 | POPE | 3 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. FOREST SERVICE | 2 3 5 |
| [illegible]TA | 7450 | FULTON | 7 | 36 24 | 91 59 | 530 | | 7A | A. F. KING | 3 |
| [illegible]SON | 7488 | SCOTT | 3 | 34 54 | 94 06 | 675 | 5P | 6A | WILLIAM D. BIVENS | 3 4 7 |
| [illegible] PARK | 7524 | INDEPENDENCE | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. FAST | 3 |
| WALNUT RIDGE CAA AP | 7530 | LAWRENCE | 7 | 36 08 | 90 56 | 275 | MID | MID | U.S. CIVIL AERO ADM | 2 3 4 5 |
| WARREN | 7582 | BRADLEY | 3 | 33 36 | 92 04 | 206 | 6P | 6P | C. N. TURNER | 2 3 5 |
| WASHITA | 7592 | MONTGOMERY | 3 | 34 38 | 93 32 | 380 | | 7A | NORA LEE MAYBERRY | 3 |
| WEDINGTON LAKE | 7638 | WASHINGTON | 1 | 36 06 | 94 23 | 1150 | | MID | HARRY E. BIRKINSHA | 3 4 |
| WEST FORK | 7744 | WASHINGTON | 1 | 35 55 | 94 - | 1340 | | MID | MRS. N. C. THRELKELD | 3 4 |
| WHEELEN | 7764 | FULTON | 7 | 36 19 | 91 52 | 580 | | 7A | THOMAS M. CONE | 3 4 |
| WHITE ROCK | 7777 | FRANKLIN | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. FOREST SERVICE | 2 3 5 |
| WHITECLIFFS | 7810 | SEVIER | 4 | 34 08 | 94 14 | 290 | | 7A | L. M. SNEAD | 3 |
| WILSON | 7916 | MISSISSIPPI | 2 | 35 34 | 90 02 | 237 | 7A | 7A | D. O. ANDERSON | 2 3 5 |
| WITTREY | 7936 | CRAWFORD | 1 | 35 44 | 94 06 | 1150 | | MID | CLYDE F. MEADORS | 3 4 |
| WING | 7950 | YELL | 1 | 34 57 | 93 28 | 350 | | MID | MILES B. TURNER | 3 4 |
| WYNNE | 8052 | CROSS | 5 | 35 13 | 90 46 | 260 | 5S | 5S | FRANK TAYLOR | 2 3 5 |
| YELLVILLE | 8184 | MARION | 7 | 36 [illegible] | 92 41 | 940 | | 7A | VIVIAN I. LINTON | 3 |

† DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

| | |
|---|---|
| - | No record in Tables 3, 4, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| 6 | Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.R.P.C., Kansas City, Mo. -- 10-12-51 -- 1110


ARKANSAS
STATUTE MILES
0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage Non-recording:
Recording. Both types
Double circle combinations Complete Meteorological.
95°
94°
93°
92°
91°
90°
36°
35°
34°
33°
Fayetteville Exp Sta
Fayetteville
Fayetteville CAA AP
Huntsville
Durham
West Fork
Odell
Lee Creek
Mountainburg
Ft Smith Wtr Pl
Ft Smith WB AP
Camp Chaffee
Greenwood
Boonevile
Mt Magazine
Blue Mt Dam
Sugar Grove
Danville
Waldron
Cold Springs
Gravelly
Wing
Ozark
Clarksville
Paris
Subiaco
Ratcliff
Mulberry
White Rock
Devils Knob
Lutherville
Eagle Gap
Forester
Oden
Mena
Pine Ridge
Big Fork
Cove
Hopper
Glenwood
Langley
Athens
Grannis
Newhope
Daisy
Amity 3NE
Nathan 4NW
Narrows Dam
De Queen
Nashville
Horatio
Nashville SCS
White Cliffs
Okay
Foreman
Ashdown
Index
Felton
Hope
Texarkana WB AP
Stamps
Garland
Athens
Magnolia 5N
Magnolia
Taylor
Ravana
Bluff City
Prescott
Prescott SCS
Boughton
Gurdon
Antoine
Arkadelphia
Sparkman
Leola
Carpenter Dam
Remmel Dam
Malvern
Owensville
Sheridan
Benton
Hot Springs
Blakely Mt Dam
Jessieville
Washita
Mount Ida 1
Oden
Steve
Ally
Nimrod Dam
Perryville
Conway
Morrilton
Greenbrier
Clinton
Heber
Appleton
Russellville
Dardanelle
Bee Branch
Quitman
Batesville
Batesville Lock
Batesville LAD 1
Newport
Searcy
Bradford
Cold Knob
Beebe
Cabot
Little Rock Flt Pl
Crystal Valley
Alur Flt
Little Rock WB AP
Keo
Carlisle
Des Arc
Brinkley
Clarendon
Marianna
Bear Cr Lake
Marvell
Helena
Stuttgart
Stuttgart 9ESE
St Charles
Pine Bluff CAA AP
Pine Bluff
Cummins Farm
Star City 2S
Dumas 1
Dumas 2
Kingsland
Rison
Pendyce
Camden 1
Camden 2
Hampton
Louann
Morobay L&D 8
Warren
Monticello
Arkansas City
Dermott
Fountain Hill
Montrose
Portland
El Dorado CAA AP
Huttig Dam
Crossett
Walnut Ridge CAA AP
Beech Grove
Paragould
Blytheville
Big Lake Outlet
Jonesboro
Walnut Grove
Lake City
Burdette
Osceola
Wilson
Manila
Parkin
Wynne
Beatty Lake
Forrest City
Madison
Georgetown
Wabash
Mammoth Spring
Hardy
Calico Rock
Batesville Lock
Melbourne
Cotter
Norfolk Dam
Bull Shoals Dam
Yellville
Harrison
Berryville
Eureka Springs
Rogers
Bentonville
Decatur
Green Forest
St Francis
Marked Tree
Lepanto
Trumann
Paragould
Piggott
Corning
Pocahontas
Walnut Ridge
Alicia
Blytheville
Manila
Osceola
Wilson
Burdette
Lake City
Jonesboro
Big Lake Outlet
Paragould
Walnut Ridge CAA AP
Beech Grove
Searcy
Newport
Batesville
Melbourne
Mountain Home
Bull Shoals Dam
Cotter
Norfolk Dam
Calico Rock
Batesville Lock
Hardy
Wheatley
Yellville
Harrison
Berryville
Eureka Springs
Rogers
Bentonville
Decatur
Green Forest
St Francis
Marked Tree
Lepanto
Trumann

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# CLIMATOLOGICAL DATA

## ARKANSAS

SEPTEMBER 1951
Volume LVI No. 9

NOTE: Beginning with the October 1951 issue of Climatological Data, Table 4, Hourly Precipitation, will be discontinued due to curtailment of the funds necessary for processing and publication of these data.

KANSAS CITY: 1951

## ARKANSAS - SEPTEMBER 1951

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

September 1951 brought relief from the extended period of high temperatures and dry weather that had prevailed over Arkansas during the summer. In general, the month's weather was favorable for maturing late crops, the early fall harvest, and for planting winter crops.

The monthly mean temperature for the State was 71.9° which is 2.2° below the normal. The highest monthly mean was 77.3° at Magnolia, and the lowest 65.5° at Mammoth Spring. The highest temperature recorded was 108° at Arkadelphia on the 1st and at Perryville on the 2nd. Temperatures of 100° or higher were common over the State on the opening days. The lowest temperature recorded was 37° at Paragould on the 29th. There was an average of 8 days with temperatures of 90° or higher over the State.

The average monthly precipitation for the State was 4.61 inches, which is 1.29 inches above the normal. The greatest monthly total reported was 10.92 inches at Hopper and the least 1.19 inches at Hampton. The greatest amount recorded on any one day was 3.61 inches at Ozark on the 27th. There was an average of 8 days with 0.01 inch or more of precipitation during the month.

High temperatures and dry weather which prevailed during August continued into the opening days of September, except for scattered showers, causing a further deterioration of late crops in the northwestern, central and southern counties. Pastures were dry and stock water was running short. Generally moderate to locally heavy rains on the 8th and 9th, with heaviest amounts falling over the drier areas, did much to alleviate the adverse effects of the hot, dry weather.

At the beginning of the month cotton was opening rapidly with picking underway in all sections. Hot weather, however, caused many immature bolls to open. Shedding of squares and small bolls was prevalent in dry areas. After the first week, more frequent precipitation materially improved late cotton. Damp cool weather, however, hampered picking of earlier varieties and delayed the opening of bolls in the northeastern counties. There were reports of a lowering of quality as a result of excessive moisture. At the close of the month cotton was in need of a period of warm, dry weather. The use of chemical defoliants was begun near the middle of the month in scattered localities and became more general by the close. The harvest of early corn began in late August and continued through the month of September. The crop made excellent yields. Late corn, however, was seriously damaged by the dry weather of August and the first week of September. While ample moisture during the last three weeks of September helped some fields, the general condition of the crop was very poor.

As the month opened, rice was heading rapidly and the combining of early varieties had begun in most sections. The harvest continued through the month with excellent yields in most localities. There were a few reports of heavy rice in Arkansas and Cross Counties being beaten down by wind and rain with a resultant reduction in yield.

Early soybeans matured rapidly during the first half of the month with a limited harvest beginning near the middle of the month. Good yields were reported except in the southern half of the State where the crop had been damaged by hot dry weather. Late soybeans were seriously retarded by hot dry weather but showed a marked improvement during the latter half of the month.

Cutting grain sorghums for silage generally began early in the month. The grain harvest began in most sections near the middle of the month. The crop benefited from the rains of the last three weeks.

Harvest of Jonathan Apples and Concord Grapes was completed early in the month. The fruit was of good quality but size and yield were somewhat reduced by dry weather.

At the close of the month a large acreage of full grains, winter cover crops and pastures had been seeded. Early sown oats were up to good stands.

Considerable good quality hay was cut during the month. There were some reports of damage due to wet weather, but in general, most of the crop was saved.

At the beginning of the month, pastures were dry and burned, but they revived rapidly with the advent of cool wet weather after the first week. As a result of improved pastures and increased stock water, cattle showed a steady gain during the month.

### STORMS

One man was killed by lightning and several barns unroofed and small buildings damaged by wind during a storm that struck Hooper in Montgomery County at 4:00 a.m. on September 27. No estimate of monetary damage from this storm is available.

A windstorm that struck Glenwood at 4:15 a.m. on September 27th unroofed houses and barns, blew out windows, and blew over trees in the town. Cotton and corn standing in the fields were damaged. Monetary damage was estimated at $5,000 of which $2,000 was to crops and $3,000 to other property.

### FLOODS

There were no floods in Arkansas during September 1951.--JFR

ACKNOWLEDGMENTS

In addition to the climatological data from some 4,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages --mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U. S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | NE | 29 | 7.0 | 29 | NW | 12 | 86 | 90 | 58 | 67 | 2 | 1 | 3 | 5 | 1 | 0 | 12 | 66 | 4.0 |
| Little Rock WB Airport | NNE | 16 | 6.6 | 34 | NE | 27 | 88 | 91 | 59 | 67 | 3 | 2 | 5 | 2 | 1 | 0 | 13 | 69 | 5.2 |
| Texarkana WB Airport | NE | 28 | 7.7 | - | - | - | 85 | 90 | 60 | 67 | 3 | 4 | 2 | 1 | 3 | 0 | 13 | - | 4.9 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 73.4 | 102 | 40 | 0.94 | 0 | 2 |
| 1892 | 70.8 | 96 | 32 | 2.14 | 0 | 3 |
| 1893 | 74.0 | 103 | 36 | 3.75 | 0 | 5 |
| 1894 | 73.1 | 100 | 38 | 3.56 | 0 | 5 |
| 1895 | 77.1 | 105 | 32 | 1.36 | 0 | 4 |
| 1896 | 73.3 | 106 | 35 | 3.25 | 0 | 10 |
| 1897 | 76.6 | 108 | 33 | 0.60 | 0 | 2 |
| 1898 | 75.2 | 104 | 40 | 7.35 | 0 | 5 |
| 1899 | 71.9 | 109 | 28 | 1.21 | 0 | 3 |
| 1900 | 78.0 | 104 | 48 | 4.25 | 0 | 7 |
| 1901 | 68.4 | 101 | 32 | 3.08 | 0 | 4 |
| 1902 | 70.7 | 99 | 30 | 5.06 | 0 | 5 |
| 1903 | 75.4 | 102 | 34 | 2.47 | 0 | 5 |
| 1904 | 74.2 | 101 | 37 | 2.46 | 0 | 5 |
| 1905 | 75.7 | 100 | 44 | 3.90 | 0 | 8 |
| 1906 | 73.9 | 100 | 47 | 6.24 | 0 | 10 |
| 1907 | 73.4 | 106 | 38 | 2.22 | 0 | 4 |
| 1908 | 74.7 | 100 | 29 | 4.00 | 0 | 7 |
| 1909 | 76.4 | 102 | 31 | 2.84 | 0 | 5 |
| 1910 | 79.0 | 105 | 44 | 2.41 | 0 | 5 |
| 1911 | 78.5 | 102 | 46 | 3.67 | 0 | 6 |
| 1912 | 71.7 | 106 | 32 | 2.40 | 0 | 4 |
| 1913 | 74.4 | 108 | 33 | 10.10 | 0 | 13 |
| 1914 | 74.9 | 101 | 38 | 3.19 | 0 | 5 |
| 1915 | 72.5 | 100 | 34 | 1.43 | 0 | 3 |
| 1916 | 71.8 | 102 | 30 | 3.40 | 0 | 6 |
| 1917 | 67.3 | 99 | 37 | 1.76 | 0 | 4 |
| 1918 | 74.6 | 104 | 29 | 4.63 | 0 | 7 |
| 1919 | 74.9 | 108 | 40 | 2.72 | 0 | 4 |
| 1920 | 79.6 | 100 | 30 | 3.56 | 0 | 6 |
| 1921 | 76.2 | 104 | 35 | 3.38 | 0 | 6 |
| 1922 | 73.0 | 106 | 37 | 1.25 | 0 | 3 |
| 1923 | 69.7 | 98 | 45 | 5.56 | 0 | 9 |
| 1924 | 80.5 | 103 | 29 | 3.99 | 0 | 7 |
| 1925 | 76.8 | 113 | 47 | 5.96 | 0 | 7 |
| 1926 | 75.9 | 101 | 40 | 3.99 | 0 | 7 |
| 1927 | 70.5 | 104 | 32 | 3.37 | 0 | 6 |
| 1928 | 73.4 | 101 | 32 | 0.45 | 0 | 1 |
| 1929 | 75.7 | 102 | 41 | 2.46 | 0 | 5 |
| 1930 | 78.4 | 106 | 35 | 4.10 | 0 | 8 |
| 1931 | 73.8 | 102 | 34 | 1.00 | 0 | 3 |
| 1932 | 78.5 | 103 | 35 | 2.54 | 0 | 6 |
| 1933 | 71.3 | 102 | 41 | 5.10 | 0 | 8 |
| 1934 | 72.4 | 100 | 37 | 5.46 | 0 | 8 |
| 1935 | 78.9 | 103 | 35 | 3.13 | 0 | 5 |
| 1936 | 72.7 | 109 | 38 | 4.15 | 0 | 7 |
| 1937 | 75.7 | 102 | 34 | 4.27 | 0 | 7 |
| 1938 | 79.9 | 107 | 32 | 1.55 | 0 | 4 |
| 1939 | 71.2 | 112 | 35 | 1.77 | 0 | 2 |
| 1940 | 75.4 | 100 | 31 | 1.83 | 0 | 4 |
| 1941 | 71.3 | 102 | 39 | 3.60 | 0 | 5 |
| 1942 | 70.4 | 100 | 28 | 3.52 | 0 | 7 |
| 1943 | 74.3 | 104 | 38 | 3.23 | 0 | 8 |
| 1944 | 73.8 | 103 | 42 | 1.84 | 0 | 4 |
| 1945 | 74.0 | 104 | 39 | 7.85 | 0 | 10 |
| 1946 | 72.4 | 100 | 33 | 1.48 | 0 | 6 |
| 1947 | 76.0 | 112 | 36 | 3.28 | 0 | 5 |
| 1948 | 72.6 | 102 | 35 | 0.88 | 0 | 4 |
| 1949 | 69.1 | 99 | 28 | 3.20 | 0 | 7 |
| 1950 | 70.1 | 95 | 33 | 5.35 | T | 11 |
| 1951 | 71.9 | 108 | 37 | 4.61 | T | 8 |
| Period | 74.1 | | | 3.35 | T | |

See reference notes following Station Index.

| Station | Temperature | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | No. of days | | | | | | Snow, Sleet, Hail | | | No. of days | | |
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max. 90° or above | Min. 32° or below | Total | Departure from normal | Greatest day | Date | Total | Max. depth on ground at obsn. | Date | .01 or more | .50 or more | 1.00 or more |
| Alum Fork | 73.2 | - .6 | 102 | 2 | 45 | 30 | 9 | 7 | 0 | 4.32 | 1.98 | 2.20 | 12 | .0 | 0 | | 7 | 2 | 2 |
| Arkadelphia | 75.1 | -1.1 | 108 | 1 | 47 | 29 | 1 | 13 | 0 | 6.09 | 3.32 | 2.10 | 10 | .0 | 0 | | 7 | 5 | 2 |
| Ashdown | 74.6 | | 104 | 1+ | 48 | 29 | 4 | 10 | 0 | 5.93 | | 2.85 | 10 | .0 | 0 | | 7 | 4 | 2 |
| Bald Knob | 70.7 | | 97 | 1 | 42 | 30 | 15 | 2 | 0 | 3.82 | | 1.23 | 10 | .0 | 0 | | 6 | 4 | 2 |
| Batesville Livestock | 68.8 | | 102 | 1 | 38 | 29 | | 3 | 0 | 6.08 | | 2.78 | 13 | .0 | 0 | | 7 | 2 | 2 |
| Batesville L & D 1 | 69.6 | | 100 | 1 | 40 | 29 | 24 | 2 | 0 | 6.17 | 2.63 | 3.29 | 13 | .0 | 0 | | 7 | 2 | 2 |
| Bee Branch | 70.0 | -4.3 | 98 | 1 | 42 | 29 | 16 | 2 | 0 | 4.79 | 1.60 | 1.87 | 10 | .0 | 0 | | 6 | 3 | 2 |
| Benton | 71.3 | -3.3 | 103 | 1 | 42 | 29+ | 12 | 10 | 0 | 3.33 | | 1.15 | 10 | .0 | 0 | | 7 | 3 | 1 |
| Blytheville | 72.4 | -1.8 | 106 | 1 | 40 | 28 | | 8 | 0 | 3.97 | .85 | 1.85 | 11 | .0 | 0 | | 4 | 4 | 1 |
| Booneville | 73.4 | | 101 | 1 | 47 | 18 | 1 | 10 | 0 | 4.25 | | .92 | 22 | .0 | 0 | | 10 | 5 | 0 |
| Brinkley | 73.6 | -1.2 | 101 | 1 | 44 | 30 | 6 | 11 | 0 | 4.83 | .85 | 2.15 | 25 | .0 | 0 | | 6 | 3 | 2 |
| Camden 1 | 75.3M | - .3 | 105 | 1+ | 44 | 29 | | 13 | 0 | 5.32 | 2.23 | 1.81 | 10 | .0 | 0 | | 6 | 3 | 3 |
| Camp Chaffee | 73.5 | | 102 | 1 | 49 | 18+ | 2 | 8 | 0 | 4.42 | | .86 | 13 | .0 | 0 | | 11 | 4 | 0 |
| Conway | 73.0 | -1.8 | 104 | 1 | 45 | 29 | 6 | 9 | 0 | 4.64 | 1.29 | 1.72 | 13 | .0 | 0 | | 9 | 4 | 3 |
| Corning | 69.7 | -3.0 | 102 | 1 | 40 | 29 | | 3 | 0 | 6.35 | 2.87 | 2.29 | 13 | .0 | 0 | | 8 | 4 | 3 |
| Crossett | 76.2 | .6 | 104 | 1 | 47 | 30 | 0 | 13 | 0 | 5.51 | 3.12 | 1.83 | 13 | .0 | 0 | | 12 | 4 | 1 |
| Cummins Farm | 74.9 | | 103 | 1 | 46 | 30 | 4 | 13 | 0 | 4.20 | | 1.60 | 10 | .0 | 0 | | 9 | 3 | 2 |
| Dardanelle | 73.3 | -2.1 | 102 | 1+ | 47 | 29 | | 8 | 0 | 3.25 | - .06 | 1.31 | 10+ | .0 | 0 | | 6 | 2 | 2 |
| De Queen | 71.7 | -3.9 | 103 | 1 | 47 | 22 | 18 | 7 | 0 | 6.10 | 3.74 | 1.63 | 13 | .0 | 0 | | 8 | 4 | 4 |
| Des Arc | 71.4 | | 104 | 1 | 42 | 30 | | 9 | 0 | 4.15 | | 1.06 | 13 | .0 | 0 | | 5 | 5 | 1 |
| Devils Knob | 67.4 | | 92 | 1 | 42 | 29 | 42 | 3 | 0 | 4.19 | | .85 | 13 | .0 | 0 | | 10 | 4 | 0 |
| Dumas 1 | 75.6 | | 104 | 1 | 45 | 30 | 3 | 13 | 0 | 5.29 | 2.32 | 1.32 | 10 | .0 | 0 | | 7 | 5 | 2 |
| El Dorado CAA AP | 75.5 | 1.7 | 106 | 1 | 50 | 19+ | 0 | 11 | 0 | 6.47 | 3.58 | 2.10 | 9 | .0 | 0 | | 9 | 5 | 3 |
| Eureka Springs | 69.4 | -2.9 | 98 | 1+ | 45 | 15+ | 32 | 2 | 0 | 3.76 | .25 | 1.91 | 10 | .0 | 0 | | 11 | 3 | 2 |
| Fayetteville | 70.3 | | 100 | 1+ | 43 | 17 | 27 | 4 | 0 | 3.83 | | 1.26 | 12 | .0 | 0 | | 12 | 3 | 1 |
| Fayetteville CAA AP | 68.7 | | 99 | 2 | 40 | 17 | 50 | 4 | 0 | 4.23 | | 1.48 | 24 | .0 | 0 | | 11 | 3 | 2 |
| Fayetteville Exp Sta | 69.6 | -2.5 | 99 | 2 | 41 | 17 | 37 | 4 | 0 | 4.51 | .60 | 1.68 | 12 | .0 | 0 | | 11 | 3 | 3 |
| Flippin CAA AP | 68.5 | | 97 | 1 | 41 | 29 | 38 | 2 | 0 | 4.10 | | 1.68 | 5 | .0 | 0 | | 6 | 4 | 1 |
| Fordyce | | | 104 | 1 | | | | 13 | 0 | 3.53 | - .41 | 2.53 | 10 | .0 | 0 | | 6 | 1 | 1 |
| Fort Smith WB Airport | 72.5 | -1.5 | 100 | 1 | 50 | 17+ | 8 | 7 | 0 | 5.57 | 2.58 | 1.46 | 27 | .0 | 0 | | 10 | 6 | 1 |
| Gilbert | 68.4 | | 102 | 1 | 40 | 29 | | 4 | 0 | 4.13 | .56 | 2.11 | 13 | .0 | 0 | | 9 | 2 | 1 |
| Grannis | 72.2 | -1.8 | 103 | 1 | 48 | 29 | 3 | 6 | 0 | 6.14 | 1.90 | 2.27 | 13 | .0 | 0 | | 9 | 4 | 2 |
| Gravette | 69.0 | -2.2 | 104 | 1 | 42 | 16+ | | 6 | 0 | 4.71 | .48 | 1.59 | 13 | .0 | 0 | | 7 | 3 | 2 |
| Green Mountain | 69.2 | | 92 | 2 | 40 | 29 | | 5 | 0 | 4.36 | | 1.44 | 13 | .0 | 0 | | 5 | 4 | 2 |
| Harrison | 68.9 | | 100 | 1 | 42 | 18+ | 33 | 3 | 0 | 3.12 | - .84 | 1.10 | 5 | .0 | 0 | | 8 | 3 | 1 |
| Helena | 75.3 | .0 | 100 | 1 | 49 | 30 | 2 | 10 | 0 | 2.41 | .87 | 1.10 | 25 | .0 | 0 | | 6 | 2 | 1 |
| Hot Springs | 75.3 | - .5 | 104 | 1+ | 48 | 29 | 1 | 9 | 0 | 6.03 | 2.66 | 1.89 | 13 | .0 | 0 | | 10 | 4 | 3 |
| Jonesboro | 70.6 | -3.8 | 100 | 1 | 41 | 29 | 17 | 4 | 0 | 3.37 | .01 | 1.15 | 13 | .0 | 0 | | 6 | 4 | 1 |
| Keo | 72.6 | | 102 | 1 | 42 | 30 | 8 | 9 | 0 | 2.64 | | 1.04 | 10 | .0 | 0 | | 7 | 3 | 1 |
| Lead Hill | 68.8 | -3.1 | 101 | 1 | 40 | 29 | 36 | 5 | 0 | 3.02 | - .49 | 1.81 | 5 | .0 | 0 | | 5 | 2 | 1 |
| Little Rock WB Airport | 72.6 | -1.5 | 100 | 1 | 47 | 23+ | 8 | 7 | 0 | 4.00 | .83 | 1.37 | 10 | .0 | 0 | | 10 | 3 | 1 |
| Lutherville | 71.4 | -2.6 | 97 | 1 | 44 | 30 | 16 | 4 | 0 | 4.11 | .01 | 1.75 | 13 | .0 | 0 | | 7 | 4 | 1 |
| Magnolia | 77.3 | - .3 | 107 | 2 | 49 | 29 | 1 | 14 | 0 | 5.33 | 3.23 | 2.10 | 13 | .0 | 0 | | 6 | 3 | 3 |
| Malvern | 75.4M | | 105 | 1 | | | 0 | 13 | 0 | 2.84 | | .98 | 10 | .0 | 0 | | 6 | 2 | 0 |
| Mammoth Spring | 65.5 | -6.2 | | | 38 | 29 | 47 | | 0 | | | | | .0 | 0 | | | | |
| Marianna | 72.3 | -1.8 | 101 | 1 | 44 | 29+ | | 8 | 0 | 4.77 | 2.03 | 1.96 | 25 | .0 | 0 | | 5 | 3 | 3 |
| Marked Tree | 70.9 | -2.5 | 102 | 1 | 42 | 29 | | 6 | 0 | 6.19 | 3.23 | 2.25 | 13 | .0 | 0 | | 5 | 4 | 3 |
| Marshall | 68.3 | 3.5 | 96 | 1 | 43 | 19 | 33 | 2 | 0 | 3.09 | - .94 | 1.30 | 13 | .0 | 0 | | 8 | 2 | 1 |
| Mena | 72.3 | -2.0 | 101 | 1 | 49 | 29 | 7 | 4 | 0 | 6.85 | 2.99 | 1.47 | 27 | .0 | 0 | | 11 | 5 | 4 |
| Monticello | 75.5 | | 104 | 2 | 50 | 19 | 0 | 12 | 0 | 2.29 | | .86 | 10 | .0 | 0 | | 7 | 2 | 0 |
| Morrilton | 72.8 | | 101 | 1 | 46 | 29+ | 6 | 6 | 0 | 3.12 | .29 | 1.29 | 10+ | .0 | 0 | | 5 | 2 | 2 |
| Mount Ida | 72.2 | - .9 | 100 | 3 | 44 | 29 | 22 | 12 | 0 | 6.12 | 2.65 | 2.58 | 13 | .0 | 0 | | 8 | 3 | 2 |
| Mount Magazine | 66.7 | | 92 | 1+ | 43 | 29 | 60 | 3 | 0 | 4.86 | | 1.60 | 27 | T | 0 | | 11 | 3 | 3 |
| Mountain Home | 68.3 | -3.5 | 97 | 1 | 41 | 29 | 34 | 2 | 0 | 2.85 | - .90 | .75 | 10 | .0 | 0 | | 6 | 3 | 0 |
| Mountainburg | 70.6 | | 101 | 1 | 45 | 17+ | 14 | 4 | 0 | 5.46 | | 1.22 | 27 | .0 | 0 | | 12 | 3 | 1 |
| Narrows Dam | 72.9 | | 105 | 1 | 46 | 18+ | | 10 | 0 | 5.42 | | 1.44 | 10 | .0 | 0 | | 10 | 5 | 3 |
| Nashville | 75.0 | | 105 | 1+ | 51 | 19+ | | 11 | 0 | 4.07 | | 1.29 | 10 | .0 | 0 | | 6 | 4 | 2 |
| Newport | 74.6 | - .3 | 102 | 1+ | 41 | 30 | 11 | 6 | 0 | 4.42 | 1.00 | 1.33 | 10 | .0 | 0 | | 8 | 4 | 2 |
| Nimrod Dam | 72.3 | | 105 | 1+ | 40 | 29 | 19 | 11 | 0 | 5.65 | | 3.45 | 13 | .0 | 0 | | 8 | 2 | 2 |
| Norfork Dam | 69.3 | | 102 | 1 | 43 | 29 | | 4 | 0 | 5.10 | | 2.38 | 13 | .0 | 0 | | 7 | 4 | 1 |
| Okay | 75.8 | - .9 | 105 | 1 | 49 | 29 | 1 | 11 | 0 | 6.17 | 3.35 | 3.20 | 16 | .0 | 0 | | 9 | 3 | 2 |
| Ozark | 71.8 | -3.8 | 101 | 1 | 43 | 18 | 12 | 4 | 0 | 7.15 | 3.75 | 3.61 | 27 | .0 | 0 | | 7 | 4 | 1 |
| Paragould | 69.3M | | 101 | * | 37 | 29 | 25 | | 0 | 5.01 | 2.52 | 3.15 | 13 | .0 | 0 | | 6 | 2 | 1 |
| Paris | 73.5 | | 102 | 1 | 47 | 29 | 1 | 9 | 0 | 6.00 | | 2.63 | 27 | .0 | 0 | | 10 | 4 | 1 |
| Perryville | 72.2 | - .8 | 108 | 2 | 42 | 19+ | 12 | 9 | 0 | 3.54 | .04 | 1.99 | 13 | .0 | 0 | | 6 | 2 | 2 |
| Pine Bluff | 76.1 | - .4 | 103 | 1 | 46 | 29 | 3 | 13 | 0 | 4.72 | 1.35 | 2.23 | 10 | .0 | 0 | | 8 | 3 | 2 |
| Pine Bluff CAA AP | 74.0 | | 104 | 1 | 45 | 30 | 6 | 11 | 0 | 3.92 | | 1.35 | 10 | .0 | 0 | | 8 | 3 | 1 |
| Pocahontas 1 | 68.9 | | 98 | 1 | 40 | 29 | 29 | 1 | 0 | 5.07 | 1.73 | 2.15 | 10 | .0 | 0 | | 10 | 2 | 2 |
| Portland | 76.1 | .0 | 105 | 3 | 49 | 29 | | 13 | 0 | 2.95 | .35 | .95 | 13 | .0 | 0 | | 6 | 4 | 0 |
| Prescott | 75.4 | -1.2 | 107 | 1 | 48 | 29+ | | 15 | 0 | 5.11 | 2.19 | 2.05 | 10 | .0 | 0 | | 13 | 3 | 3 |
| Rogers | 68.8 | -3.4 | 99 | 2 | 43 | 17 | 33 | 2 | 0 | 8.33 | 4.25 | 2.11 | 12 | .0 | 0 | | 11 | 5 | 4 |
| Russellville | 72.9 | -1.3 | 102 | 1 | 45 | 29 | 6 | 7 | 0 | 3.80 | .05 | 1.94 | 13 | .0 | 0 | | 7 | 2 | 1 |
| Saint Charles | 73.6 | | 103 | 1 | 43 | 29 | | 11 | 0 | 2.68 | | .89 | 10 | .0 | 0 | | 7 | 2 | 0 |
| Searcy | 72.6 | -1.9 | 101 | 1 | 45 | 29+ | 10 | 9 | 0 | 3.79 | .86 | 1.59 | 13 | .0 | 0 | | 5 | 3 | 2 |
| Sheridan | 73.5M | | 104 | 1 | 42 | 29 | 9 | 14 | 0 | 3.33 | | 1.04 | 10 | .0 | 0 | | 7 | 3 | 1 |
| Siloam Springs | 69.3 | | 96 | 1 | 45 | 17 | 33 | 4 | 0 | 5.33 | | 1.30 | 10 | .0 | 0 | | 10 | 4 | 3 |
| Stuttgart | 74.3 | - .9 | 102 | 1 | 46 | 29 | 4 | 10 | 0 | 3.55 | .46 | 1.27 | 10 | .0 | 0 | | 8 | 4 | 1 |
| Subiaco | 71.2 | -3.9 | 100 | 1 | 44 | 29 | 7 | 9 | 0 | 2.89 | - .50 | .49 | 22 | .0 | 0 | | 9 | 0 | 0 |
| Texarkana WB Airport | 75.9 | - .9 | 105 | 1 | 51 | 29 | 0 | 11 | 0 | 5.32 | 2.65 | 1.52 | 10 | .0 | 0 | | 10 | 4 | 3 |
| Turnpike | 66.5 | | 94 | 1 | 42 | 29 | 51 | 2 | 0 | 4.72 | - .14 | 2.72 | 13 | .0 | 0 | | 7 | 2 | 1 |
| Waldron | 73.2 | | 103 | 2 | 45 | 29 | 5 | 11 | 0 | 3.64 | .48 | 1.00 | 7 | .0 | 0 | | 6 | 4 | 1 |
| Walnut Ridge CAA AP | 69.0 | | 98 | 1 | 40 | 29 | 29 | 2 | 0 | 4.06 | | 1.22 | 12 | .0 | 0 | | 7 | 4 | 1 |
| Warren | 74.9 | -1.3 | 107 | 1 | 45 | 29 | 5 | 14 | 0 | 3.49 | .11 | .98 | 10 | .0 | 0 | | 6 | 4 | 0 |
| White Rock | 66.9 | | 98 | 1 | 45 | 29 | 51 | 3 | 0 | 6.93 | | 1.45 | 5 | .0 | 0 | | 13 | 5 | 3 |
| Wynne | 70.9 | -3.5 | 99 | 1 | 45 | 18+ | 12 | 4 | 0 | 4.96 | 1.69 | 2.00 | 10 | .0 | 0 | | 4 | 4 | 2 |
| STATE | 71.9 | -2.2 | | | | | | | | 4.61 | 1.29 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
SEPTEMBER 1951

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Abbott | | | | | .09 | | .91 | | | .32 | .47 | | | .78 | | | | .35 | | | | | .30 | | | | | 1.97 | | | | | 5.19 |
| Alum Fork | | | | | | .25 | | | | | 1.07 | | 2.20 | .20 | | | T | | | | | .25 | .25 | | | | | .10 | | | | | 4.32 |
| Alum Fork | R | | .10 | | | .15 | | | | .13 | .94 | | 2.16 | .24 | | | .05 | | | | | .25 | .17 | | | | | .10 | | | | | 4.29 |
| Aly | | | | | | .05 | .42 | | .16 | | .59 | | | 3.20 | | | | .30 | | | | | .42 | | | | | 1.65 | | | | | 6.79 |
| Aly | R | | | * | .05 | .34 | | .15 | | .07 | .47 | | 2.85 | .28 | | | .30 | | | | | .25 | | | | | | 1.60 | | | | | 6.36 |
| Amity 3 NE | | | | .38 | | | .53 | | 1.06 | | .80 | | | 1.52 | | | | T | | | | T | .12 | .16 | | T | 3.46 | | | | | 8.03 |
| Antoine | | | | | | | .39 | | | | 1.53 | | | .68 | | | | | | | | .03 | .31 | .30 | | | 1.85 | .04 | | | | 5.13 |
| Antoine | R | | | | | .36 | | | | .06 | 1.45 | | .50 | .18 | | | | | | | | .29 | .35 | | | | 1.87 | | | | | 5.06 |
| Aplin | | | | | | | | | .36 | | 1.73 | | | 2.81 | | | | | | | | | .22 | | | | .11 | | | | | 5.23 |
| Appleton | R | | | | | .48 | | | | 1.80 | .20 | | 1.82 | .02 | | | .07 | | | | | 1.07 | .12 | | | | | | | | | | 5.58 |
| Arkadelphia | | | T | | | .86 | | | T | | 2.10 | | .29 | .79 | | | | | | | | .65 | .16 | T | T | | 1.24 | | | | | 6.09 |
| Arkadelphia | R | | | | | .60 | | | | | 1.84 | | .37 | .40 | | | | | | | | .65 | .16 | | | | 1.05 | | | | | 5.07 |
| Arkansas City | | | | | | | | | | | .76 | | | .64 | .01 | | | | | | | | 1.24 | .47 | .03 | .26 | T | | | | | | 3.41 |
| Ashdown | | | | | | .12 | | | | | 2.85 | | .24 | 1.15 | | | | | | | | .42 | .50 | | T | | .65 | | | | | 5.93 |
| Athens | | | | | | | 1.36 | | | | 1.65 | | | 2.85 | | | | | | | | | .48 | .58 | | T | 1.05 | | | | | 7.97 |
| Augusta | | | | | | | | | | | 1.88 | | | .89 | T | | | | | | | T | 2.38 | T | T | .30 | | | | | | | 5.45 |
| Augusta | R | | | | | | | | | .56 | 1.32 | | .71 | .09 | | | | | | | | .90 | 1.51 | | .29 | | | | | | | | 5.38 |
| Bald Knob | | | T | | | | | | | | 1.23 | | .03 | 1.06 | | | | | | | | .63 | .24 | | .63 | | T | | | | | | 3.82 |
| Batesville Livestock | | | .17 | | | | .15 | T | | | 2.25 | | | 2.78 | | | .15 | | | | | | .30 | T | | .28 | | T | | | | | 6.08 |
| Batesville Livestock | R | .20 | | | | .18 | | | | 1.70 | .70 | | 2.79 | .05 | | | .13 | | | | | .19 | - | - | - | - | - | - | - | | | | - |
| Batesville L & D | | | .02 | | | | .18 | | | | 2.00 | | | 3.29 | | | .07 | | | | | | .28 | | | .33 | | | | | | | 6.17 |
| Batesville L & D | R | .02 | | | | .17 | | | | 1.19 | .75 | | 3.20 | | | | .07 | | | | | .20 | | | .30 | | | | | | | | 5.90 |
| Beaty Lake | | | | T | | | | | | T | 1.25 | | | 2.13 | | | | | | | | .33 | .37 | | 3.00 | .12 | | T | | | | | 7.20 |
| Beaver | | | | .10 | | .69 | .31 | | T | .11 | 1.31 | | | 1.06 | | | | | | | | | .79 | | .05 | .77 | | .05 | | | | | 5.24 |
| Bee Branch | | .54 | .16 | .15 | | | | | | | 1.87 | | | 1.80 | | | | | | | | .27 | | | | | | | | | | | 4.79 |
| Beech Grove | | | .10 | | | | | | | | 1.51 | | | 2.02 | | | | | | | | | .40 | | .14 | | | | | | | | 4.17 |
| Beedeville | | | | | | | 1.43 | | | | | | | .92 | | | | | | | | | 1.48 | .22 | | .50 | | | | | | | 4.55 |
| Benton | | | | | | | .08 | | | | 1.15 | | | .98 | .10 | | | | | | | T | .27 | .55 | | | | .20 | | | | | 3.33 |
| Berryville | R | | | | | .97 | | | | 1.15 | | | .50 | | | | | | | | | .17 | .11 | - | - | - | | | | | | | - |
| Big Flat | | | | .02 | | .38 | .90 | | | | .98 | | | .07 | | | .37 | T | | | | | .73 | | | | | | | | | | 3.45 |
| Big Fork | | | .20 | | | | .20 | | 1.10 | | 2.45 | | | 2.78 | | | | .40 | | | | | .20 | .25 | | | | .85 | | | | | 8.43 |
| Big Lake Outlet | | | | | .12 | | T | | | | .33 | .03 | | 1.44 | .03 | | | | | | | | .82 | .03 | | .73 | | | | | | | 3.53 |
| Black Rock | | | .16 | | | | | | | | 2.00 | | | 1.52 | | | | .05 | | | | | .21 | | | .04 | | | | | | | 3.98 |
| Blakely Mountain Dam | R | | .18 | | | .23 | | | | | 1.26 | | 1.75 | .25 | | | | | - | - | - | - | - | - | - | - | 2.38 | | | | | | | - |
| Blue Mountain Dam | R | | | | | .18 | | .16 | | .54 | .22 | | 1.30 | .05 | | | .20 | | | | | .82 | .06 | | | .10 | | 1.17 | | | | | | 4.80 |
| Blytheville | | | | T | | | | | | .50 | | 1.85 | | | | | | | | | | .87 | | | .75 | | | | | | | | 3.97 |
| Booneville | | | | | | T | .23 | | .60 | .10 | .51 | | | .68 | | | .20 | .25 | | | | | .92 | | | .06 | | .70 | | | | | 4.25 |
| Booneville | R | | | | | .20 | | .55 | .05 | .22 | .20 | | .63 | | | | .36 | | | | | .50 | .42 | | | .04 | | .65 | | | | | 3.82 |
| Botkinburg | R | | | | | .60 | | | | .67 | .20 | | 1.35 | | | | | | | | | .30 | .37 | | | | | | | | | | 3.49 |
| Boughton | | | | | | | | | | | 2.51 | 1.14 | | | | | | | | | | | .35 | | | | .20 | 1.40 | .10 | | | | 5.70 |
| Bradford | | | | | | | | | | | 1.40 | | | 1.03 | | | | | | | | | .94 | | | .69 | | | | | | | 4.06 |
| Brinkley | | | | | | | | | | | .75 | | | 1.47 | | | | | | | | .03 | .32 | .11 | T | 2.15 | | | T | | | | 4.83 |
| Brinkley | R// | | | | | | | | | .30 | .40 | | .50 | .90 | | | | | | | | .16 | .10 | | 2.27 | | | | | | | | 4.63 |
| Buffalo Tower | | .04 | T | | .52 | .12 | | .04 | .05 | | .90 | | | | | | .15 | | | | | | .60 | | | .74 | | .07 | | | | | 3.23 |
| Bull Shoals Dam | R | | | | | 1.15 | | | | .60 | .10 | | .48 | | | | | - | - | - | - | - | - | - | - | | | | | | | | - |
| Burdette | | | | | | | | | | | .44 | | | 2.28 | | | | | | | | | 1.83 | | 1.55 | | | | | | | | 6.10 |
| Cabot | | | | T | | T | | | | T | 1.44 | | | .82 | | | | | | | | .28 | .15 | | .26 | T | | | | | | | 2.95 |
| Camden 1 | | | | | | | .03 | | | | 1.81 | | | 1.30 | .13 | | | | | | | | | | | T | | 1.80 | .25 | | | | 5.32 |
| Camden 2 | R | | | | .05 | .03 | | | | .75 | .93 | | .78 | .45 | | | | | | | | | | | | | | 1.20 | | | | | 4.19 |
| Camp Chaffee | | | | | | .01 | .09 | .49 | .24 | .35 | .69 | | | .86 | | | .45 | .02 | | | | | .63 | | | | | .59 | | | | | 4.42 |
| Canaan | R | | .80 | | | .14 | | | | .22 | .03 | | 1.35 | | | | .50 | | | | | .08 | .34 | | | | | | | | | | 3.46 |
| Clarendon | | | | | | | | | | | 1.18 | | | .99 | | | | | | | .05 | .44 | .04 | | | 1.30 | | | | | | | 4.00 |
| Clarksville 3 SE | R | | | | | | | .03 | | .32 | .15 | | .77 | .03 | | | .25 | | | | | .42 | .35 | | | .15 | | | | | | | 2.47 |
| Clinton 3 SE | | | .80 | | | | | | | | 2.70 | | | | | | | .10 | | | | | | | | | | | | | | | 3.60 |
| Cold Springs | | | | | .10 | | | | .60 | | .80 | | | .80 | | | | .30 | | | | 1.00 | | T | | | .90 | | | | | | 4.50 |
| Combs | R | | | .05 | 1.03 | | | | .07 | 1.00 | .15 | | .83 | .08 | | | .15 | | | | | | .10 | | .28 | .27 | | | | | | | 4.01 |
| Compton | R | | .30 | | .68 | | | | | .36 | | | 1.09 | | | - | - | - | - | - | - | - | - | - | - | | | | | | | | - |
| Conway | | | .01 | .05 | | T | .03 | | | | 1.12 | | T | 1.72 | | | T | | | | | .65 | .04 | | 1.00 | | .02 | | | | | 4.64 |
| Corning | | | .02 | | .14 | | .35 | | | | 1.76 | | | 2.29 | | | .05 | | | | | T | 1.22 | | .52 | | | | | | | 6.35 |
| Cotter | | | | | | .95 | .40 | T | | T | .84 | | | .85 | | | .16 | .01 | | | | | .79 | | .10 | .01 | T | | | | | | 4.11 |
| Crossett | | | .33 | | .15 | .41 | | | | | .66 | T | .10 | 1.83 | | | | | | | | .56 | .46 | .15 | .02 | .81 | | .03 | | | | | 5.51 |
| Crystal Valley | | | | | | | | | | | 1.56 | | | 1.02 | | | | | | | | | .43 | .15 | | | | | | | | | 3.16 |
| Cummins Farm | | | | | | | | | | | 1.60 | .03 | .02 | .47 | | | | | | | | .57 | .34 | 1.14 | .01 | .02 | | | | | | | 4.20 |
| Daisy | | | | | | | .93 | | | | 1.29 | | | 1.61 | | | | | | | | | .62 | .56 | | | | .90 | | | | | 5.91 |
| Daisy | R | | | | | .92 | | | | .10 | 1.20 | | 1.12 | .45 | | | | | | | | .65 | .55 | | | | | .90 | | | | | 5.89 |
| Danville | | | | | | T | .07 | | .05 | | .45 | T | | 1.54 | | | | .35 | | | | | .24 | .05 | | | | .09 | | | | | 2.84 |
| Danville | R | | | | | .10 | | | | .34 | .26 | | 1.52 | .09 | | | .31 | | | | | .15 | .10 | | | | | .08 | | | | | 2.95 |
| Dardanelle | | | | | | | .10 | | | | 1.31 | | | 1.31 | | | | .30 | | | | | .21 | .02 | | | | T | | | | | 3.25 |
| De Queen | | | | | | .12 | | .04 | | 1.62 | | | 1.00 | 1.63 | | | | | | | | .42 | | | .17 | | | 1.10 | | | | | 6.10 |
| Denver | R | | .32 | | | 1.25 | | | | .73 | | | .73 | | | | | | | | | .10 | .10 | | .33 | | | | | | | | 3.56 |
| Dermott | | | | | | .51 | | | | | 1.16 | | .32 | .81 | | | | | | | | | 1.05 | 1.08 | | | | | | | | | 4.93 |
| Des Arc | | | | | | | | | | | .75 | | | 1.06 | | | | | | | | T | .77 | .63 | T | .94 | | | | | | | 4.15 |
| Devils Knob | | | | | .79 | .03 | T | T | .05 | | .69 | | | .85 | | | .68 | | | | | .08 | .20 | | | .37 | | .45 | | | | | 4.19 |
| Dumas 1 | | 1.23 | | | | | | | | | 1.32 | | .86 | .53 | | | | | | | | .23 | .22 | | .90 | | | T | | | | | 5.29 |
| Durham | M | | | | | .70 | | | .10 | .68 | | | .66 | | | | .10 | | | | | .07 | .08 | | 1.30 | | | | | | | | 3.69 |
| Eagle Gap | | | | T | .73 | | .60 | 1.00 | .47 | | 1.02 | | | .82 | | | T | .30 | | | | T | .30 | | | T | | .85 | | | | | 6.09 |
| El Dorado CAA AP | 6 | | .20 | | .01 | T | | | | 2.10 | .67 | | .71 | 1.45 | | | | | | | | .03 | | | T | .02 | T | 1.28 | | | | | 6.47 |
| Eureka Springs | | | | .15 | | .47 | | | .11 | | 1.91 | | 1.00 | .04 | | | .03 | | | | | | .55 | | .12 | .35 | | .03 | | | | | 4.76 |
| Eureka Springs | M | | .10 | | | .45 | | | .10 | 1.83 | | | 1.07 | | | | .03 | | | | | .22 | .29 | | .12 | .35 | | .03 | | | | | 4.59 |
| Evening Shade | | | .11 | | | | .32 | | | | 1.70 | | | 2.70 | | | .45 | .05 | T | | | | .39 | T | | | | | | | | | 5.72 |
| Fayetteville | | | | | | .08 | | .02 | .03 | .03 | .89 | | 1.26 | .04 | | | .05 | | | | | T | .14 | | .01 | .90 | | .38 | | | | | 3.83 |
| Fayetteville CAA AP | 6 | | | | | .17 | | .07 | .05 | 1.13 | T | | .76 | | | | .20 | | | | | .11 | .08 | | 1.48 | .12 | | .06 | | | | | 4.23 |
| Fayetteville Grp Sta | | | | | | .11 | | T | .02 | .01 | 1.02 | | 1.68 | .16 | | | .06 | | | | | | .24 | | .01 | 1.06 | T | .14 | | | | | 4.51 |
| Flippin CAA AP | 6 | | | | | 1.68 | | | T | .99 | .04 | | .67 | T | | | T | | | | | T | .58 | | .14 | T | | T | | | | | 4.10 |
| Fordyce | | | .02 | | | | T | | | | 2.53 | | | .47 | | | | | | | | | .36 | | | .05 | | | .10 | | | | 3.53 |
| Foreman | M | | | | | .05 | | | | 1.10 | 1.55 | | 3.23 | .10 | | | | | | | | .05 | .75 | | .03 | .15 | | .30 | | | | | 7.31 |
| Forrest | | | T | .30 | | .33 | | | .16 | | .93 | | | 1.93 | | | .30 | | | | | .10 | .06 | | | | | 2.00 | | | | | 6.11 |
| Forrest City | R | | | | | | | | | .20 | 1.21 | | .09 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Fort Smith WB AP | 6 | | | | T | .40 | | .74 | .63 | .66 | .04 | | .64 | | | | .30 | | | | | .55 | .15 | | | | | 1.46 | | | | | 5.57 |
| Fort Smith Water Pl | | | .46 | | | * | .50 | T | .32 | .21 | .91 | | | .67 | | | * | .28 | | | | | .58 | | | .03 | | 1.54 | | | | | 5.50 |
| Fountain Hill | | | | | | | | | | | | | 1.60 | | | | | | | | | | 1.40 | | .32 | | | | | | | | 3.32 |
| Fulton | | | | .03 | | .24 | .06 | | | | 1.57 | | | | T | | | T | | | | | .28 | .03 | | .35 | 1.00 | .02 | | | | | 3.58 |
| Georgetown | | | | | | | | | | | 1.18 | T | | 1.03 | | | | | | | | | 1.38 | .07 | | 1.09 | | | | | | | 4.75 |
| Gilbert | | | | .03 | | .76 | .13 | | | | .12 | | | 2.11 | | | .48 | .10 | | | | | .39 | | .01 | | | | | | | | 4.13 |
| Gilbert | R | | .03 | | | .84 | | | | .09 | .03 | | 2.11 | | | | .40 | | | | | | .35 | | .01 | | | | | | | | 3.86 |
| Glenwood | | | | .36 | | | .86 | | - | | - | .11 | | 1.96 | | | | | | | .09 | | .46 | .32 | T | | | 2.05 | .16 | | | | - |
| Grannis | | T | T | T | T | T | .02 | | .35 | | .96 | .14 | | 2.27 | | | T | .15 | | | | | .82 | .31 | | | | 1.12 | | | | | 6.14 |
| Gravelly | | | | .02 | | | .48 | .02 | | .11 | | | | .85 | | | | .24 | | | | | .07 | .06 | | | | .80 | | | | | 2.65 |
| Gravette | | | | | | .71 | | | .30 | T | 1.55 | | | 1.59 | | | | | | | | | .11 | | T | .18 | | .27 | | | | | 4.71 |
| Green Forest | | | | 1.00 | | 1.22 | .10 | | | | .57 | | | .98 | | | .07 | | | | | | .29 | | | .27 | | | | | | | 4.50 |
| Green Mountain | | | | | | | .64 | | | | .56 | | | 1.44 | | | 1.42 | | | | | | .30 | | | | | | | | | | 4.36 |
| Greenbrier | | | | | | | | | | | 1.80 | | | 1.85 | | | | | | | | | .65 | | | | T | | | | | | 4.30 |
| Greenwood | | | | | | T | | 1.88 | .73 | .20 | .61 | | | .80 | | | * | .71 | | | | | .30 | | | | | 1.06 | | | | | 6.29 |
| Gurdon | | | | | | | .31 | | | | 2.08 | | | 3.14 | .02 | | | | | | | | .91 | .29 | | .02 | | 1.21 | .77 | | | | 8.77 |
| Hampton | | | | | | | | | | .20 | | | .57 | | | | | | | | | | .04 | | T | | | .38 | | | | | 1.19 |
| Hardy | H | .05 | | 1.00 | .08 | .07 | | | | 1.22 | .28 | | * | 1.63 | | | .15 | | | | | 1.06 | - | - | - | - | | | | | | | - |
| Harrison | | | .12 | | | 1.10 | | | | | .55 | | .70 | .18 | | | .12 | | | | | | .30 | | .05 | | | | | | | | 3.12 |
| Heber Springs 3 SW | R | | | | | | | | | * | 2.35 | | 2.25 | .10 | | | | | | | | 1.25 | .15 | | | | | | | | | | 6.10 |
| Helena | | | | | | | | | | | .63 | .02 | | .26 | | | | | | | | | .28 | .12 | | 1.10 | | | | | | | 2.41 |
| Henderson | | | | .36 | | | | | | | 1.03 | | 1.16 | | | | | | | | | | 1.06 | | .13 | .03 | | | | | | | 3.77 |
| Hopper | | | | .37 | | | 1 39 | | | .54 | .55 | | | 2.46 | | | | | | | | .03 | .94 | 2.02 | | | | 2.62 | | | | | 10.92 |
| Horatio | | | | | | .02 | 1.74 | | | | 2.02 | | | 1.24 | | | | | | | | | .50 | .27 | .17 | | | 1.76 | | | | | 7.72 |
| Hot Springs | | .01 | | | .37 | .29 | | T | | | 1.36 | | .05 | 1.89 | | | .02 | | | | | 1.33 | .17 | | | | | .54 | | | | | 6.03 |
| Huntsville | R | | .37 | | | .47 | | | | .40 | | | .50 | | | | .12 | | | | | .08 | .13 | | .72 | .15 | | .13 | | | | | 3.07 |
| Buttig Dam | | | .60 | .03 | | .10 | | | | | .54 | | .02 | 1.33 | .38 | | | | | | | | .38 | .25 | .05 | | | | .05 | | | | 3.73 |
| Buttig Dam | R | .40 | | | .07 | | | | | .11 | .35 | | .10 | 1.49 | | | | | | | | .25 | .20 | | | | | .05 | | | | | 3.02 |
| Index | | | | | | .25 | | | | | 2.50 | | | | 1.25 | | | | | | | | .95 | .15 | | .30 | | 1.05 | | | | | 6.45 |
| Jasper | | | | .30 | | .40 | .61 | | T | | .48 | | | 1.54 | | | .09 | .03 | | | | | .59 | | T | T | | .04 | | | | | 4.08 |
| Jessieville | | | | .13 | | | .03 | | | | 1.08 | | | 4.65 | | | | | | | | | .61 | .47 | | | | .18 | T | | | | 7.15 |
| Jonesboro | | | T | | T | | | | | | .94 | | | 1.15 | .02 | | | | | | | .01 | .53 | | | .72 | | | | | | | 3.37 |
| Keo | | | | | | | | | | | 1.04 | | .09 | .55 | | | | | | | | .68 | .20 | | .05 | | | .03 | | | | | 2.64 |
| Kingsland | H | | | | | | | | | 1.11 | .99 | | .35 | .79 | | | | | | | | * | .93 | | | | | .05 | | | | | 4.22 |
| Lake City | | | | | | | | | | | .42 | | | 1.85 | .05 | | | | | | | | .82 | | | 1.23 | | | | | | | 4.37 |
| Langley | | | | | | | .70 | | .10 | | 1.10 | T | | 2.30 | | | | | | | T | 1.10 | .20 | | | | | .80 | | | | | 6.30 |
| Lead Hill | | | | | 1.81 | | | | | | .61 | | * | .45 | | | | | | | | | | | .15 | | | | | | | | 3.02 |
| Lee Creek | | | T | | | * | .47 | * | .45 | | .98 | | | .95 | | | | | | | | | .14 | | | | | .32 | | | | | 3.31 |
| Leola | | | | | | | .08 | | | | 3.60 | | | 1.00 | | | | | | | | | .60 | .25 | T | | | | | | | | 5.53 |
| Little Rock WB AP | R | | T | .21 | | T | | | | .15 | 1.37 | | .83 | .40 | | | | | | | | .53 | .08 | | .12 | .26 | T | .05 | | | | | 4.00 |
| Little Rock Filt Pl | | | .01 | .15 | | T | | | | .26 | .96 | | .88 | .37 | | | | | | | | 1.89 | .16 | | .02 | | | .06 | | | | | 4.76 |
| Lost Corner | | | .10 | | | .30 | .25 | | | | .90 | | | 1.92 | | | - | | | | | | .76 | | | | .08 | | | | | | - |
| Louann | | | T | | .54 | | | | | | 2.97 | | 1.01 | .85 | | | | | | | | | | | | .06 | | 1.32 | | | | | 6.75 |
| Lurton | | | | | | | .06 | | | | .37 | | | 1.91 | | | .60 | .26 | | | | | 1.41 | | | | .06 | .03 | | | | | 4.70 |
| Lutherville | | | | | | | .13 | | | | .52 | | | 1.75 | | | .92 | | | | | | .10 | .51 | | .18 | | | | | | | 4.11 |
| Madison | | | | | | | | | | | 1.45 | | | 2.56 | | | | | | | | | 1.32 | .13 | T | 2.05 | 1.48 | | | | | | 8.99 |
| Magnolia | | | | | .08 | | | | | | 1.26 | | .24 | 2.10 | | | | | | | | | | | | .23 | 1.42 | | | | | | 5.33 |
| Magnolia 5 N | R | | | | | .05 | | | | .07 | .91 | | 1.25 | .83 | | | | | - | - | - | - | - | - | - | - | | 1.37 | | | | | - |
| Malvern | | | | | | | .19 | T | | | .98 | | | .84 | T | | | | | | | T | .28 | .47 | | T | | .08 | | | | | 2.84 |
| Mammoth Spring | | - | | - | - | - | | | | | 1.07 | | | 1.78 | | | .02 | | | | | | .67 | | * | .52 | | | | | | | - |
| Marianna | | | | | | | | | | | 1.06 | | | 1.32 | | | | | | | | | .37 | T | .06 | 1.96 | | | T | | | | 4.77 |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Marianna | R | - | - | - | - | - | - | - | - | - | - | | .15 | 1.12 | | - | - | - | - | - | - | - | - | | 1.95 | | | | | | | - |
| Marked Tree | | | .07 | | | | | | | | .63 | T | | 2.15 | T | | | | | | | | 1.35 | | | 1.99 | | | T | | | 6.19 |
| Marshall | | | .16 | .08 | | .24 | T | | | | .29 | | T | 1.30 | | | .58 | | | | | | .13 | .31 | | | | | | | | 3.09 |
| Marvell | | | | | | | | | | | .86 | | | .45 | | | | | | | | | .73 | | | .51 | | | .20 | | | 2.75 |
| Maumee | R | | 52 | | | 1.23 | | | | 10 | | | 1.54 | | | | .33 | | | | | .33 | | | | | .06 | | | | | 4.11 |
| Melbourne | | | | | | | | | | | 1.03 | | | 1.35 | .68 | .85 | | | | | | | * | .08 | | | | | | | | 3,99 |
| Mena | | | | T | .29 | T | 1.18 | .02 | 1.29 | | .79 | T | | 1.19 | | | | .24 | | | | T | .30 | .01 | T | .07 | | 1.47 | | | | 6.85 |
| Mena | R | | .26 | | | 1.15 | | 1.30 | | .42 | .35 | | 1.17 | | | | .25 | | | | | .20 | .11 | | | .09 | | 1.50 | | | | 6.80 |
| Monticello | | | | | .08 | | | | | | .86 | | .50 | | | | | | | | | .40 | .20 | | .20 | | | .05 | | | | 2.29 |
| Monticello | R | | | | .07 | | | | | .13 | .72 | | .25 | .17 | | | .05 | | | - | - | - | - | - | - | - | - | - | | | | - |
| Montrose | R | | | | .12 | | | | | .11 | .43 | | .12 | .67 | | | .10 | | | | - | - | - | - | - | - | - | - | - | | | | - |
| Morobay L & D 8 | | | | 03 | | .22 | .01 | | | | 1.28 | .01 | | .81 | .13 | | | | | | | | .45 | | | T | | | .22 | | | 3.16 |
| Morobay L & D 8 | R | | .04 | | .21 | .02 | | | | .41 | .82 | | .10 | .82 | | | | | | | | .45 | | | - | - | | .22 | | | | - |
| Morrilton | | | | T | | | .34 | | | | 1.29 | | | 1.29 | | | | | | | | | .05 | T | | .15 | | T | | | | 3.12 |
| Mount Ida | | | | .25 | | | .25 | .30 | | | 1.12 | | | 2.58 | | | | | | | | .33 | .34 | | | | | .95 | | | | 6.12 |
| Mount Ida | R | | .24 | | | .22 | | .35 | | 1.12 | | | 2.58 | | | | | | | | | .56 | | | | | | .91 | | | | 5.98 |
| Mount Magazine | | | | | | .08 | | .24 | .02 | T | 1.08 | | | .16 | | | .24 | | | | | .13 | .16 | | .05 | .10 | | 1.60 | | | | 4.86 |
| Mountain Home | | | | | | .60 | | | | | .75 | | .45 | .55 | | | | | | | | .05 | .45 | | | | | | | | | 2.85 |
| Mountain Home | R | | 06 | | | .68 | | | | .67 | .05 | | 1.05 | | | | .05 | | | | | .08 | - | - | - | - | | | | | | - |
| Mountain View | | | | .07 | | * | .24 | | | | 2.64 | | | 2.21 | | | .28 | .04 | | | | .65 | .08 | | | .06 | | | .02 | | | 6.29 |
| Mountainburg | | .49 | | | | .72 | | .35 | .20 | .03 | .93 | | .40 | .28 | | | .23 | | | | | .43 | .18 | | | | | 1.22 | | | | 5.46 |
| Mulberry | | | | | | .60 | .32 | T | .25 | .15 | .77 | | | .81 | | | .60 | T | | | | | .50 | | | .62 | | 1.10 | | | | 5.72 |
| Narrows Dam | | | | .20 | | | .44 | | | | 1.45 | | | 1.09 | | | | | | | | .03 | .55 | .55 | | .01 | .07 | 1.03 | | | | 5.42 |
| Narrows Dam | R | | .20 | | | .44 | | | | * | 1.45 | | * | 1.09 | | | | | | | | | | | | .07 | | .99 | | | | 4.24 |
| Nashville | | | | T | | | | | | | 1.29 | | | 1.07 | | | | | | | | | .60 | .10 | | .23 | | .78 | | | | 4.07 |
| Nathan | | | | | T | | .45 | T | | | 1.13 | | | 1.45 | | | | | | | T | .15 | .20 | T | | | .80 | | | | | 4.18 |
| Newhope | | | | | | | 1.00 | | .05 | | 1.70 | | | 2.00 | | | | | | | | | 1.10 | | | | | 1.02 | | | | 6.87 |
| Newport | | | | | | | | | | | 1.33 | | | .78 | | | | | | | | | 1.17 | .18 | .04 | .92 | | | | | | | 4.42 |
| Nimrod Dam | | | | | | .14 | .12 | | | | 1.46 | | | 3.45 | | | | .21 | | | | | .18 | .02 | | | | .07 | | | | 5.65 |
| Nimrod Dam | R | | | | | .20 | | | | 1.20 | .40 | | 3.20 | .25 | | | - | - | - | - | - | - | .40 | .02 | | | | .07 | | | | - |
| Norfork Dam | | | | | | .80 | .60 | | | | .68 | | | 2.38 | | | .23 | | | | | | .40 | | .01 | | | | | | | 5.10 |
| Norfork Dam | R | | | | | 1.17 | | | | .55 | .04 | | 2.25 | | | | .16 | - | - | - | - | - | - | - | - | | | | | | | - |
| Odell | | | .09 | | | .09 | .05 | 16 | .35 | .35 | 1.14 | | | .84 | | | .21 | .01 | | | | | .27 | | | .05 | .04 | | | | | 3.65 |
| Okay | | | | .08 | .02 | T | | | | | 3.20 | | .27 | .67 | | | | | | | | .10 | .27 | | .10 | | | 1.46 | | | | 6.17 |
| Osceola | | | | | T | | | | | | .36 | | | 3.08 | | | | | | | | | 1.85 | .08 | | 1.81 | | | | | | 7.18 |
| Owensville | | | | .03 | | | .05 | | T | | 1.27 | | | 1.34 | | | | | | | | | .02 | .28 | T | | | .16 | | | | 3.15 |
| Ozark | | | | | | | | | .18 | | .88 | | | .91 | | | | .18 | | | | | .93 | | | .46 | | 3.61 | | | | 7.15 |
| Paragould | | | 27 | | | | | | | T | .78 | | | 3.15 | | | | | | | | .18 | .30 | | .33 | | | | | | | 5.01 |
| Paris | | | | | | .04 | | .20 | 07 | .04 | .54 | | | .75 | | | .43 | | | | | | .85 | | | .45 | | 2.63 | | | | 6.00 |
| Parkin | | | | | | | | | | | 1.49 | | | 1.65 | .06 | | | | | | | | .38 | | | 1.42 | | | T | | | 5.00 |
| Parthenon | R | | .03 | | | .50 | | | | 37 | .05 | | 2.40 | .05 | | | .17 | | | | | | .33 | | | | | | | | | 3.88 |
| Perryville | | | | T | | | .10 | | | | 1.24 | | | 1.90 | | | | | | | | | .10 | .05 | | | | .05 | | | | 3.54 |
| Pine Bluff | | | | T | | | T | | | | 2.13 | | | 1.20 | | | | | | | | .01 | .80 | .12 | T | .31 | | .02 | .03 | | | 4.72 |
| Pine Bluff CAA AP | | | T | | | | | | | .32 | 1.35 | | .93 | .29 | | | | | | | | .22 | .60 | | .16 | | | .05 | | | | 3.92 |
| Pine Bluff CAA AP | R | | | | | | | | | .27 | 1.33 | | .94 | .25 | | | | | | | | .17 | .50 | | .06 | | | .05 | | | | 3.57 |
| Pine Ridge | | | | .47 | | | T | | 1.19 | | 2.09 | | | 2.61 | | | | .35 | | | | | .06 | .11 | | | | 1.33 | | | | 8.21 |
| Pocahontas 1 | | .14 | | .09 | | .04 | | | | | 2.15 | | | 1.60 | | | .24 | | | | | .18 | .11 | | .13 | .09 | | | | | | 5.07 |
| Portland | | | T | | | | | | | | .60 | | | .95 | .15 | | | | | | | | .65 | .55 | T | .05 | | | | | | 2.95 |
| Prescott | | | | .05 | | | .02 | .01 | T | | 2.05 | | | 1.16 | .02 | | | T | | | .02 | | .18 | .15 | | .03 | .02 | 1.20 | .20 | | | 5.11 |
| Prescott SCS | R | | 02 | | | .68 | | | | .05 | 2.30 | | .61 | .33 | | | | | | | | .10 | .20 | | | .06 | | 1.40 | | | | 5.12 |
| Pyatt | R | | | | | 1.24 | | | | .29 | | | 1.00 | | | | 10 | | | | | | .90 | | .15 | | | | | | | 3.68 |
| Ravana | R | | .07 | | 68 | | | | | 98 | 1.11 | | 1.88 | .61 | | | - | - | - | - | - | - | - | - | | | | .48 | | | | - |
| Rison | | | | | | | | | | | 2.12 | | | 1.02 | .02 | | | | | | | .03 | 1.70 | | | .17 | | | | | | 5.06 |
| Rockhouse | | T | | | | | | 2.00 | | T | | | | | | T | T | | | | | .10 | | | T | | T | | .80 | | | 2.90 |
| Rogers | | | | 1.52 | | .82 | | T | 11 | .22 | 1.99 | | 2.11 | | | | .06 | | | | | | .15 | | 16 | 1.46 | | .03 | | | | 8.33 |
| Rosebud | | | .30 | | | | | | | | 1.20 | | .55 | 2.25 | | | | | | | | 1.20 | | | | | | | | | | 5.60 |
| Russellville | | | | | | 04 | | | | | 1.50 | | 12 | 1.94 | | | | | | | | 04 | .06 | | | .10 | | | | | | 3.80 |
| Saint Charles | | | | | | | | | | | .89 | | | .64 | .03 | | | | | | | T | .49 | .11 | .03 | .49 | | | | | | 2.66 |
| Saint Francis | | | .38 | | | | .05 | | | | 1.13 | | | 3.13 | | | .05 | | | | | | .49 | | | .49 | | | | | | 5.72 |
| Searcy | | | | | | | | | | | 1.23 | | | 1.59 | | | | | | | | | .63 | T | | .33 | .01 | | | | | 3.79 |
| Sheridan | | | | .04 | | | | | | | 1.04 | | | .94 | | | | | | | | .70 | .30 | | .06 | | .25 | | | | | 3.33 |
| Shirley | | .50 | 1.50 | | | | .02 | | | | 2.48 | | | 2.89 | | | | .03 | | | | | .47 | | | | T | | | | | 7.89 |
| Siloam Springs | | | | | | .86 | T | .16 | .02 | .05 | 1.30 | | 1.18 | | | | .21 | | | | | | .39 | | | .12 | | 1.14 | | | | 5.33 |
| Smithville | R | | | .24 | | | | | | .61 | .39 | | 2.15 | .15 | | | | | | | | .25 | .05 | | | | | | | | | 3.84 |
| Sparkman | | | | | | | | | | | 2.00 | | | 1.40 | | | | | | | | | .50 | | | .52 | | 1.10 | | | | 5.52 |
| Stamps | | | | | | | | | | | 1.24 | | | 2.46 | .06 | | | | | | | | .60 | | | | | .67 | | | | 5.03 |
| Star City 2 S | | | | | | | | | | | 2.90 | | | .60 | .55 | | | | | | | | 1.72 | | | .11 | | | | | | 5.88 |
| Steve | | | | | | | | | | | .90 | | | 3.50 | | | | | | | | | | | | | | | | | | 4.40 |
| Stuttgart | | | | | | | | | | | 1.27 | | | .84 | | | | | | | | .04 | .52 | .14 | | .74 | | | | | | 3.55 |
| Stuttgart 9 ESE | R | | | | | | | | | .88 | .67 | | 73 | 37 | | | | | | | | .31 | .03 | | .77 | | | | | | | 3.76 |
| Subiaco | | | | | | | | .13 | T | 11 | .36 | | .34 | 42 | | | .20 | | | | | T | .49 | | | .36 | | .48 | | | | 2.89 |
| Sugar Grove | | | | | | | .75 | | 10 | | .55 | | | .90 | | | | .14 | | | | | .35 | | | .11 | | 1.15 | | | | 4.35 |
| Sugar Loaf Mtn | | | | .12 | | | | | | | 2.10 | | | 2.16 | | | | | | | | T | 1.17 | .04 | | .01 | | .91 | | | | 5.91 |
| Taylor | | | | | | 1.25 | .12 | | | | 2.42 | .05 | | 2.50 | .05 | | | | | | | | .05 | T | T | | | .64 | .31 | | | 7.00 |
| Texarkana WB AP | R// | | T | | .25 | 02 | - | | | 06 | 1.52 | | 1.25 | .34 | | | | | | | | .01 | .09 | | .68 | T | T | 1.10 | | | | 5.32 |
| Turnpike | | | | | | | | | | | .56 | | | 2.72 | | | .49 | | | | | .22 | .47 | | | .11 | | .05 | | | | 4.74 |
| Viola | | | | | | .59 | | | | | 1.45 | | | 1.50 | | | | | | | | | | | | | | | | | | 3.54 |
| Waldron | | | | | | F | | 1.06 | | | .42 | | | .70 | | | .15 | | | | | T | .10 | | T | | | .77 | | | | 3.64 |
| Waldron | R | | | | | | | 1.04 | | .72 | .28 | | .76 | | | | .13 | | | | | | .13 | | | | | .77 | | | | 3.83 |
| Walnut Grove | | 1.35 | | | | | | | | | 2.80 | | | 3.55 | | | T | | | | | .08 | .25 | | .03 | | | | | | | 8.06 |
| Walnut Ridge CAA AP | 6 | T | | T | | T | | | | .96 | .71 | | 1.22 | .21 | | | .08 | | | | | .84 | T | | .04 | T | | | | | | 4.00 |
| Warren | | | | | | T | T | | | | .94 | | .61 | .59 | | | | | | | | .97 | | | .22 | | .12 | | | | | 3.45 |
| Washita | | | | | .65 | | | | .45 | | .80 | | | 2.80 | | | | | | | | | .60 | 41 | | | | | | | | 5.71 |
| Wedington Lake | R | | | | | .11 | | .15 | | 1.10 | | | 1.52 | | | | .09 | - | - | - | - | - | - | - | - | | .80 | | | | | - |
| West Fork | R | | | | | .05 | | .12 | .15 | 1.01 | | | .95 | | | | - | - | - | - | - | - | - | - | .52 | .13 | | .07 | | | | - |
| Wheeling | R | | | | | .82 | | | | .62 | .28 | | 2.67 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | - |
| White Rock | | .10 | | | T | 1.45 | | .08 | .12 | .25 | 41 | | .58 | .42 | | | .25 | | | | | | 1.10 | | | .80 | | 1.25 | | | | 6.9 |
| White Cliffs | | | | | | T | T | | | | 2.15 | | | 1.30 | | | | | | | | | | | | | .50 | 1.30 | | | | 5.25 |
| Winfrey | R | | .14 | | | .62 | | .12 | .21 | 1.14 | .02 | | .50 | .34 | | | .16 | - | - | | - | - | - | | | | | .13 | | | | - |
| Wing | R | | | | | .25 | | .10 | | .10 | .40 | | 2.13 | .05 | | | .24 | | | | | .12 | .11 | | | | | .27 | | | | 3.77 |
| Wynne | | | | | | | | | | | 2.90 | | | 1.32 | | | | | | | | | .72 | | 92 | | | T | | | | 4.90 |
| Yellville | | | | | | 1.63 | .09 | | | | .50 | | | .67 | | | .10 | | | | | | | | 68 | | | | | | | | 4.49 |

See reference notes following Station Index.

Table 4

# HOURLY PRECIPITATION

ARKANSAS
SEPTEMBER 1951

| Station | | A. M. Hour Ending | | | | | | | | | | | | P. M. Hour Ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| **—1st—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | | | .19 | .01 | | | | | | | .20 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| BEAR CREEK LAKE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEEBE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CARPENTER DAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CORNING | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| DUMAS 2 | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HARDY | | | | | | | | | | | | | | | | | .05 | | | | | | | | | .05 |
| HOPE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HUTTIG DAM | | | | | | | | | | | | | | | | | | | .20 | .20 | | | | | | .40 |
| MARIANNA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NASHVILLE SCS | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| REMMEL DAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **—2d—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | .01 | .01 | .02 | .01 | .05 | | | | | | .10 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | .08 | .07 | .01 | | .02 | | | | | | .18 |
| CANAAN | | | | | | | | | | | | | | | | .78 | .02 | | | | | | | | | .80 |
| COMPTON | | | | | | | | | | | | | | .06 | .02 | .15 | | | | | | | | .07 | | .30 |
| DENVER | | | | | | | | | | | | | | | .30 | .02 | | | | | | | | | | .32 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .20 | | | | | | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | | | | .10 | | | .10 |
| GILBERT | | | | | | | | | | | | | | | | | .03 | | | | | | | | | .03 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | | | | | | | | .35 | .02 | .37 |
| MAUMEE | | | | | | | | | | | | | | | | | .10 | .42 | | | | | | | | .52 |
| MENA | | | | | | | | | | | | | | | | | | .25 | .01 | | | | | | | .26 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | .04 | | | | | | | | | .04 |
| MOUNT IDA | | | | | | | | | | | | | | | .09 | .05 | .10 | | | | | | | | | .24 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | .06 | | | | | | | | | | | .06 |
| NARROWS DAM | | | | | | | | | | | | | | | | | | * | * | .20 | | | | | | .20 |
| PARTHENON | | | | | | | | | | | | | | | | .03 | | | | | | | | | | .03 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | | | | | .02 | | | | .02 |
| RAVANA | | | | | | | | | | | | | | | | | | | | .07 | | | | | | .07 |
| WINFREY | | | | | | | | | | | | | | | | .12 | .02 | | | | | | | | | .14 |
| **—3d—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARDY | | | | | | | | | | | | | .85 | .01 | .14 | | | | | | | | | | | 1.00 |
| LITTLE ROCK WB AP | | | | | | | | | | | | .21 | | | | | | | | | | | | | | .21 |
| SMITHVILLE | | | | | | | | | | | | | | .10 | .05 | .09 | | | | | | | | | | .24 |
| **—4th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALY | | | | | | | | | | | | | | | | | | | .05 | | | | | | | .05 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | .05 | | | | | | | | .05 |
| COMBS | | | | | | | | | | | | | | | | | | .01 | .04 | | | | | | | .05 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| HARDY | | | | | | | | | | | | .08 | | | | | | | | | | | | | | .08 |
| HUTTIG DAM | | | | | | | | | | | | | | | | .02 | .05 | | | | | | | | | .07 |
| MONTICELLO | | | | | | | | | | | | | | | | .07 | | | | | | | | | | .07 |
| MONTROSE | | | | | | | | | | | | | | | .12 | | | | | | | | | | | .12 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | .16 | .05 | | | | | | | .21 |
| RAVANA | | | | | | | | | | | | | | | | | | | .61 | .02 | .02 | .03 | | | | .68 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | | | | | | .24 | .01 | | | | .25 |
| **—5th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | .12 | | .01 | .01 | .01 | | | | | | | | | | | | | | .15 |
| ALY | | | | | | | | | | | | | | | | .07 | .20 | .07 | | | | | | | | .34 |
| ANTOINE | | | | | | | | | | | | | | | | | | .36 | | | | | | | | .36 |
| APPLETON | | | | | | | | | .02 | .10 | | | .33 | | | | .02 | .01 | | | | | | | | .48 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | .27 | .33 | | | | | | | .60 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | .18 | | | | | | | | | | | | | | .18 |
| BATESVILLE L D 1 | | | | | | | | | | | | .17 | | | | | | | | | | | | | | .17 |
| BERRYVILLE | | | | .75 | .18 | .01 | .02 | .01 | | | | | | | | | | | | | | | | | | .97 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | .05 | .17 | .01 | | | | | | | .23 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | .18 | | | | | | | | | .18 |
| BOONEVILLE | | | | | | | | | | | | | | | | .20 | | | | | | | | | | .20 |
| BOTKINBURG | | | | | | | | | | .47 | .03 | | .02 | .08 | | | | | | | | | | | | .60 |
| BULL SHOALS DAM | | | | .02 | .01 | .74 | .13 | | | | | | .15 | .05 | .05 | | | | | | | | | | | 1.15 |
| CAMDEN 2 | | | | | | | | | | | | | | | | | | .01 | .02 | | | | | | | .03 |
| CANAAN | | | | | | .07 | .01 | | | | | | | | | .03 | .03 | | | | | | | | | .14 |
| COMBS | | | | .47 | .28 | .01 | .07 | | .20 | | | | | | | | | | | | | | | | | 1.03 |
| COMPTON | | | | .07 | .20 | .20 | .08 | | | | | | | | .10 | .03 | | | | | | | | | | .68 |
| DAISY | | | | | | | | | | | | | | | | | | .92 | | | | | | | | .92 |
| DANVILLE | | | | | | | | | | | | | | | | | .10 | | | | | | | | | .10 |
| DENVER | | | | | * | * | * | * | * | * | * | 1.15 | .08 | | | | | | | .02 | | | | | | 1.25 |
| DURHAM | | | | | .22 | .08 | | .03 | .04 | .01 | .01 | .01 | | .28 | .01 | .01 | | | | | | | | | | .70 |
| EL DORADO CAA AP | 6 | .01 | | | | | | | | | | | | | | | | | | | | | | | | - |
| EUREKA SPRINGS | | | | .42 | .03 | | | | | | | | | | | | | | | | | | | | | .45 |
| FAYETTEVILLE CAA AP | 6 | | * | * | * | * | * | .14 | * | * | * | * | * | .01 | * | * | * | * | * | .02 | | | | | | - |
| FLIPPIN CAA AP | 6 | | * | * | * | * | * | 1.43 | * | * | * | * | * | .21 | * | * | * | * | * | .04 | | | | | | - |
| FOREMAN | | | | | | | | | | | | | | | .05 | | | | | | | | | | | .05 |
| FORT SMITH WB AP | | .02 | .04 | | | | | | | | | | | | .33 | .01 | | | | | | | | | | .40 |
| GILBERT | | | | | | .73 | .01 | .01 | | .03 | .04 | .01 | .01 | | | | | | | | | | | | | .84 |
| HARDY | | | | | | | | | | | | | | | .04 | .03 | | | | | | | | | | .07 |
| HUNTSVILLE | | | | | .03 | .26 | .02 | .01 | .08 | | | .02 | .02 | .03 | | | | | | | | | | | | .47 |
| MAGNOLIA 5N | | | | | | | | | | .03 | .02 | | | | | | | | | | | | | | | .05 |
| MAUMEE | | | | | .05 | .95 | .15 | | | | .05 | .03 | | | | | | | | | | | | | | 1.23 |
| MENA | | | | | | | | | | | | | | | .40 | .60 | .15 | | | | | | | | | 1.15 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| MOUNT IDA | | | | | | | | | | | | .12 | .10 | | | | | | | | | | | | | .22 |
| MOUNTAIN HOME | | | | | | .17 | .25 | | | .01 | .08 | .11 | .02 | | | | .02 | .01 | .01 | | | | | | | .68 |
| NARROWS DAM | | | | | | | | | | | | | | | | * | .44 | | | | | | | | | .44 |
| NIMROD DAM | | | | | | | | | .15 | | .05 | | | | | | | | | | | | | | | .20 |
| NORFORK DAM | | | | | .35 | .38 | .02 | | | | | | | .03 | .35 | .01 | .03 | | | | | | | | | 1.17 |
| PARTHENON | | | | | .15 | .10 | | | | | | | | | .15 | .06 | .04 | | | | | | | | | .50 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | .05 | | | | | | | | | .05 |
| PYATT | | | | | .41 | .43 | .02 | .01 | .03 | | | .02 | .27 | .02 | .01 | .02 | | | | | | | | | | 1.24 |
| TEXARKANA WB AP | // | | .01 | | | | | | | | | | | | .01 | | | | | | | | | | | .02 |
| WEDINGTON LAKE | | | | | | | | | | | | | | .08 | .03 | | | | | | | | | | | .11 |
| WEST FORK | | | | .03 | .02 | | | | | | | | | | | | | | | | | | | | | .05 |
| WHEELING | | | | | | .12 | .21 | | | | .09 | .01 | | .16 | .19 | .01 | .03 | | | | | | | | | .82 |
| WINFREY | | | | | .22 | .01 | .37 | | | | • | | | | | | .02 | | | | | | | | | .62 |
| WING | | | | | | | | | | | | | | | | | .10 | .15 | | | | | | | | .25 |
| **—7th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALY | | | | | | | | | | | .10 | .05 | | | | | | | | | | | | | | .15 |
| BLUE MOUNTAIN DAM | | | | | | | | | .05 | .06 | .04 | .01 | | | | | | | | | | | | | | .16 |
| BOONEVILLE | | | | | | | | | .20 | .20 | .10 | .03 | .01 | .01 | | | | | | | | | | | | .55 |
| CLARKSVILLE 3SE | | | | | | | | | .01 | .02 | | | | | | | | | | | | | | | | .03 |

See Reference Notes Following Station Index

| Station | | A.M. Hour Ending 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. Hour Ending 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FAYETTEVILLE CAA AP | 6 | | | | | | | | * | * | * | * | * | .05 | * | * | * | * | * | .02 | | | | | | - |
| FORT SMITH WB AP | | | | | | | | .12 | .30 | .24 | .06 | .02 | | | | | | | | | | | | | | .74 |
| MENA | | | | | | | | | 35 | 78 | 07 | 07 | 03 | | | | | | | | | | | | | 1.30 |
| MOUNT IDA | | | | .04 | .18 | .13 | | | | | | | | | | | | | | | | | | | | .35 |
| WALDRON | | | | | | | | .36 | .21 | .29 | .10 | .04 | .02 | .02 | | | | | | | | | | | | 1.04 |
| WEDINGTON LAKE | | | | | | | | .06 | .05 | .01 | .03 | | | | | | | | | | | | | | | .15 |
| WEST FORK | | | | | | | | .02 | .03 | .03 | .02 | | | | | | | | .02 | | | | | | | .12 |
| WINFREY | | | | | | | | | | | .02 | .06 | .02 | | | | | | | | .02 | | | | | .12 |
| WING | | | | | | | | | | .10 | | | | | | | | | | | | | | | | .10 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |

Table 4 - Continued

# HOURLY PRECIPITATION

ARKANSAS
SEPTEMBER 1940

| Station | | A.M. Hour Ending 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. Hour Ending 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KINGSLAND | | .03 | | | .60 | .09 | .11 | .10 | .03 | .01 | .01 | .01 | | | | | | | | | | | | | | .99 |
| LITTLE ROCK WB AP | | .65 | .15 | .07 | .18 | .20 | .12 | | | | | | | | | | | | | | | | | | | 1.37 |
| MAGNOLIA 5N | | | | .03 | .40 | .18 | .15 | .12 | .03 | | | | | | | | | | | | | | | | | .91 |
| MARIANNA | | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | - |
| MENA | | .15 | .15 | .05 | | | | | | | | | | | | | | | | | | | | | | .35 |
| MONTICELLO | | | | .04 | .53 | .09 | .01 | .01 | .04 | | | | | | | | | | | | | | | | | .72 |
| MONTROSE | | | | | | .21 | .12 | .08 | .01 | .01 | | | | | | | | | | | | | | | | .43 |
| MOROBAY L D 8 | | | | | .50 | .15 | .15 | .02 | | | | | | | | | | | | | | | | | | .82 |
| MOUNTAIN HOME | | | | | | .03 | .02 | | | | | | | | | | | | | | | | | | | .05 |
| NARROWS DAM | | * | * | * | * | * | * | 1.45 | | | | | | | | | | | | | | | | | | 1.45 |
| NIMROD DAM | | .05 | .07 | .13 | .15 | | | | | | | | | | | | | | | | | | | | | .40 |
| NORFORK DAM | | .04 | | | | | | | | | | | | | | | | | | | | | | | | .04 |
| PARTHENON | | | .01 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | .03 |
| PINE BLUFF CAA AP | | | | | .85 | .22 | .06 | .05 | .15 | | | | | | | | | | | | | | | | | 1.33 |
| PRESCOTT SCS | | | 1.03 | 1.08 | .10 | .09 | | | | | | | | | | | | | | | | | | | | 2.30 |
| RAVANA | | | .35 | .55 | .12 | .03 | .02 | | | | | | | | | | .04 | | | | | | | | | 1.11 |
| SMITHVILLE | | .09 | .12 | .02 | | .05 | .08 | .02 | | | | | | | | | | | | | | | | | | .39 |
| STUTTGART 9ESE | | .02 | .20 | .21 | .14 | .03 | .07 | | | | | | | | | | | | | | | | | | | .67 |
| TEXARKANA WB AP | // | .09 | 1.28 | .09 | .04 | .02 | | | | | | | | | | | | | | | | | | | | 1.52 |
| WALDRON | | .12 | .10 | .03 | | | | .03 | | | | | | | | | | | | | | | | | | .28 |
| WALNUT RIDGE CAA AP | 6 | 1.23 | * | * | * | * | * | .44 | | | | | | | | | | | | | | | | | | - |
| WHEELING | | .18 | .05 | | | | | .05 | | | | | | | | | | | | | | | | | | .28 |
| WINFREY | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| WING | | .08 | .10 | .12 | .08 | .02 | | | | | | | | | | | | | | | | | | | | .40 |
| **—12th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | | | .02 | .93 | .15 | .65 | .30 | .05 | .06 | 2.16 |
| ALY | | | | | | | | | | | | | | | | | | .22 | | .63 | 1.47 | .21 | .12 | .15 | .05 | 2.85 |
| ANTOINE | | | | | | | | | | | | | | | | | | | .20 | .01 | | .11 | .01 | .10 | .07 | .50 |
| APPLETON | | | | | | | | | | | | | | | | | .01 | .05 | | .09 | 1.05 | .40 | .18 | .03 | .01 | 1.82 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | | .01 | .02 | | | | .22 | .12 | .37 |
| AUGUSTA | | | | | | | | | | | | | | | | | | | | | | .03 | .06 | .19 | .43 | .71 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | | | .19 | .05 | .02 | .58 | 1.15 | .40 | .35 | .05 | 2.79 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | .05 | | | .02 | .08 | .45 | .13 | .17 | 1.70 | .20 | .22 | .18 | 3.20 |
| BERRYVILLE | | | | | | | | | | | | | | | | | .21 | .20 | .02 | | .02 | .01 | .03 | .01 | | .50 |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | .35 | .33 | .05 | .50 | .40 | .06 | .06 | 1.75 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | .30 | .53 | .14 | .24 | .09 | | | 1.30 |
| BOONEVILLE | | | | | | | | | | | | | | | | | | | .25 | .10 | .07 | .15 | .03 | .02 | .01 | .63 |
| BOTKINBURG | | | | | | | | | | | | | | | | | | | | .45 | .18 | .43 | .19 | .07 | .03 | 1.35 |
| BRINKLEY | // | | | | | | | | | | | | | | | | | | .23 | .02 | | | | | .25 | .50 |
| BULL SHOALS DAM | | | | | | | | | | | | | | | | | | .05 | .03 | .02 | .08 | .09 | .14 | .06 | .01 | .48 |
| CAMDEN 2 | | | | | | | | | | | | | | | .13 | | | .26 | .04 | | | | | .10 | .25 | .78 |
| CANAAN | | | | | | | | | | | | | | | | | | .07 | .48 | .19 | .20 | .21 | .15 | .05 | | 1.35 |
| CLARKSVILLE 3SE | | | | | | | | | | | | | | | | | | | .05 | .05 | .42 | .10 | .13 | | .02 | .77 |
| COMBS | | | | | | | | | | | | | | | .26 | .01 | .06 | .05 | .23 | .12 | .08 | .02 | | | | .83 |
| COMPTON | | | | | | | | | | | | | | | | .05 | .60 | .25 | .05 | .04 | .03 | .05 | | .01 | .01 | 1.09 |
| DAISY | | | | | | | | | | | | | | | | | | | | .43 | | .25 | .22 | .16 | .06 | 1.12 |
| DANVILLE | | | | | | | | | | | | | | | | | .13 | .09 | .01 | .40 | .59 | .21 | .05 | .03 | .01 | 1.52 |
| DENVER | | | | | | | | | | | | | | | | | | .59 | .05 | .02 | .04 | | .03 | | | .73 |
| DURHAM | | | | | | | | | | | | | | | | | .16 | .18 | .02 | .15 | .09 | .06 | | | | .66 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .64 | * | * | * | * | * | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | .82 | .08 | .12 | .04 | .01 | | | | | 1.07 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .62 | * | * | * | * | * | - |
| FLIPPIN CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .17 | * | * | * | * | * | - |
| FOREMAN | | | | | | | | | | | | | | | | | | | | | 1.32 | .97 | .38 | .47 | .09 | 3.23 |
| FORREST CITY | | | | | | | | | | | | | | | | | | | | | | | .02 | .04 | .03 | .09 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | | | | .11 | .28 | .14 | .11 | | | | | .64 |
| GILBERT | | | | | | | | | | | | | | | | | | | * | * | * | 2.11 | | | | 2.11 |
| HARDY | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | * | * |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | .05 | .03 | | | .22 | .10 | .20 | .02 | .93 | .23 | .37 | .10 | 2.25 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | .17 | .08 | .05 | .09 | .06 | .01 | .01 | .03 | | .50 |
| HUTTIG DAM | | | | | | | | | | | | | | | | | .10 | | | | | | | | | .10 |
| KINGSLAND | | | | | | | | | | | | | | | | | | | | | | | | | .35 | .35 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | | | .09 | .05 | | .02 | .58 | .09 | .83 |
| MAGNOLIA 5N | | | | | | | | | | | | | | | | | | .29 | .01 | | | | | .53 | .42 | 1.25 |
| MARIANNA | | | | | | | | | | | | | | | | | | | | .10 | .02 | | .01 | .01 | .01 | .15 |
| MAUMEE | | | | | | | | | | | | | | | | | | .15 | .60 | .15 | .12 | .26 | .19 | .07 | | 1.54 |
| MENA | | | | | | | | | | | | | | | | | | | .32 | .36 | .12 | .27 | .06 | .01 | .01 | 1.17 |
| MONTICELLO | | | | | | | | | | | | | | | | | | .23 | .02 | | | | | | | .25 |
| MONTROSE | | | | | | | | | | | | | | | | | | .10 | .02 | | | | | | | .12 |
| MOROBAY L D 8 | | | | | | | | | | | | | | | | | .01 | .01 | .03 | | | | | .01 | .04 | .10 |
| MOUNT IDA | | | | | | | | | | | | | | .07 | .03 | | .47 | .50 | .53 | .07 | .23 | .23 | .35 | .10 | | 2.58 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | | | | | .49 | .06 | .08 | .15 | .17 | .10 | | 1.05 |
| NARROWS DAM | | | | | | | | | | | | | | | | | | | * | * | * | * | * | * | * | * |
| NIMROD DAM | | | | | | | | | | | | | | | | | | .78 | | .77 | 1.15 | .27 | .11 | .08 | .04 | 3.20 |
| NORFORK DAM | | | | | | | | | | | | | | | | | .02 | .38 | 1.25 | .03 | .07 | .09 | .22 | .17 | .02 | 2.25 |
| PARTHENON | | | | | | | | | | | | | | | | .40 | .92 | .80 | .18 | | .03 | .04 | .01 | | .02 | 2.40 |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | | | .08 | .01 | | | | | .85 | .94 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | | | | .07 | .02 | | | | .22 | .28 | .02 | .61 |
| PYATT | | | | | | | | | | | | | | | | | .02 | .41 | .25 | .09 | .02 | .14 | .05 | .01 | .01 | 1.00 |
| RAVANA | | | | | | | | | | | | | | | | | | | | | | | .25 | .55 | 1.08 | 1.88 |
| SMITHVILLE | | | | | | | | | | | | | | | | | | | .02 | .18 | .85 | .60 | .30 | .09 | .11 | 2.15 |
| STUTTGART 9ESE | | | | | | | | | | | | | | | | | .02 | .01 | .07 | | | | | .40 | .23 | .73 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | | | .25 | | | | .28 | .20 | .27 | .25 | 1.25 |
| WALDRON | | | | | | | | | | | | | | | | | | | .05 | .27 | .13 | .22 | .07 | .01 | .01 | .76 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | .90 | .40 | .20 | .02 | | | | | | | 1.52 |
| WEST FORK | | | | | | | | | | | | | | | | | .45 | .17 | .07 | .20 | .05 | .01 | | | | .95 |
| WHEELING | | | | | | | | | | | | | | | | | | .11 | 1.66 | .25 | .12 | .11 | .27 | .12 | .03 | 2.67 |
| WINFREY | | | | | | | | | | | | | | | | .02 | .03 | .12 | .15 | .18 | | | | | | .50 |
| WING | | | | | | | | | | | | | | | | | .11 | .07 | | .60 | .92 | .23 | .05 | .10 | .05 | 2.13 |
| **—13th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | .09 | .10 | .04 | .01 | | | | | | | | | | | | | | | | | | | | | .24 |
| ALY | | .20 | .02 | .01 | .05 | | | | | | | | | | | | | | | | | | | | | .28 |
| ANTOINE | | .13 | | | | .05 | | | | | | | | | | | | | | | | | | | | .18 |
| APPLETON | | .02 | | | | | | | | | | | | | | | | | | | | | | | | .02 |
| ARKADELPHIA | | .12 | .20 | .01 | | .02 | .02 | .03 | | | | | | | | | | | | | | | | | | .40 |
| AUGUSTA | | | .02 | .04 | .02 | .01 | | | | | | | | | | | | | | | | | | | | .09 |
| BATESVILLE LIVESTOCK | | .05 | | | | | | | | | | | | | | | | | | | | | | | | .05 |
| BLAKELY MOUNTAIN DAM | | .07 | .14 | | .04 | | | | | | | | | | | | | | | | | | | | | .25 |
| BLUE MOUNTAIN DAM | | .03 | .02 | | | | | | | | | | | | | | | | | | | | | | | .05 |
| BRINKLEY | // | .60 | .09 | .16 | .02 | .02 | .01 | | | | | | | | | | | | | | | | | | | .90 |
| CAMDEN 2 | | .18 | .16 | .03 | | | | | | | | | | .06 | .02 | | | | | | | | | | | .45 |
| CLARKSVILLE 3SE | | .01 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .03 |
| COMBS | | | | | | | | .08 | | | | | | | | | | | | | | | | | | .08 |
| DAISY | | .20 | .18 | .02 | .05 | | | | | | | | | | | | | | | | | | | | | .45 |
| DANVILLE | | .01 | .01 | .07 | | | | | | | | | | | | | | | | | | | | | | .09 |
| EL DORADO CAA AP | 6 | .11 | * | * | * | * | * | 1.33 | * | * | * | * | * | .08 | | | | | | | | | | | | - |
| FAYETTEVILLE CAA AP | 6 | .14 | | | | | | | | | | | | | | | | | | | | | | | | - |
| FLIPPIN CAA AP | 6 | .50 | | | | | | | | | | | | | | | | | | | | | | | | - |
| FOREMAN | | .01 | | .02 | .07 | | | | | | | | | | | | | | | | | | | | | .10 |
| FORREST CITY | | .37 | 1.15 | .19 | .03 | .01 | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HARDY | | * | * | * | * | 1.63 | | | | | | | | | | | | | | | | | | | | 1.63 |
| HEBER SPRINGS 3SW | | | .05 | .01 | .04 | | | | | | | | | | | | | | | | | | | | | .10 |
| HUTTIG DAM | | | .88 | .02 | .05 | .03 | .05 | .06 | .12 | .13 | .05 | .02 | .03 | .04 | .01 | | | | | | | | | | | 1.49 |

See Reference Notes Following Station Index

# HOURLY PRECIPITATION



| Station | | | A. M. Hour Ending | | | | | | | | | | | P. M. Hour Ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| KINGSLAND | | | .40 | .03 | .08 | | | | .02 | .03 | | | | | | .15 | .05 | .03 | | | | | | | | .79 |
| LITTLE ROCK WB AP | | | .13 | .16 | .06 | .05 | | | | | | | | | | | | | | | | | | | | .40 |
| MAGNOLIA 5N | | | .18 | .10 | .16 | .18 | .06 | .02 | | | .01 | .08 | .01 | | .02 | .01 | | | | | | | | | | .83 |
| MARIANNA | | | | .40 | .63 | .08 | .01 | | | | | | | | | | | | | | | | | | | 1.12 |
| MONTICELLO | | | .10 | .05 | .02 | | | | | | | | | | | | | | | | | | | | | .17 |
| MONTROSE | | | | | .63 | .03 | | .01 | | | | | | | | | | | | | | | | | | .67 |
| MOROBAY L D 8 | | | .03 | .17 | .12 | .04 | .14 | .20 | | | .02 | .01 | .02 | .01 | .04 | .01 | .01 | | | | | | | | | .82 |
| NARROWS DAM | | | * | * | * | * | 1.09 | | | | | | | | | | | | | | | | | | | 1.09 |
| NIMROD DAM | | | .12 | .05 | .06 | .02 | | | | | | | | | | | | | | | | | | | | .25 |
| PARTHENON | | | | | | | | | | | | | .05 | | | | | | | | | | | | | .05 |
| PINE BLUFF CAA AP | | | .13 | .07 | .01 | .02 | | .02 | | | | | | | | | | | | | | | | | | .25 |
| PRESCOTT SCS | | | .10 | .20 | | | | | | | | .01 | .02 | | | | | | | | | | | | | .33 |
| RAVANA | | | .17 | .03 | .02 | .15 | .15 | | | | | .04 | .01 | | | | | .04 | | | | | | | | .61 |
| SMITHVILLE | | | .03 | .04 | .03 | .01 | .04 | | | | | | | | | | | | | | | | | | | .15 |
| STUTTGART 9ESE | | | .26 | .06 | | | .03 | .02 | | | | | | | | | | | | | | | | | | .37 |
| TEXARKANA WB AP | | // | .25 | .05 | | | | | | | | | | | .03 | .01 | | | | | | | | | | .34 |
| WALNUT RIDGE CAA AP | 6 | | 1.43 | * | * | * | * | * | .10 | | | | | | | | | | | | | | | | | |
| WHEELING | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WING | | | | .05 | | | | | | | | | | | | | | | | | | | | | | .05 |
| | | | | | | | | | | | | | | —15th— | | | | | | | | | | | | |
| COMPTON | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MARIANNA | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NIMROD DAM | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WEST FORK | | | | | | | | | | | | | | | | | | | | | - | - | - | - | - | - |
| | | | | | | | | | | | | | | —16th— | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | .02 | .02 | .01 | | | | | | | | .05 |
| ALY | | | | | | | | | | | | | | | | | | | .29 | .01 | | | | | | .30 |
| APPLETON | | | | | | | | | | | | .02 | .03 | .02 | | | | | | | | | | | | .07 |
| BATESVILLE LIVESTOCK | | | | | | | .02 | .01 | .08 | .02 | | | | | | | | | | | | | | | | .13 |
| BATESVILLE L D 1 | | | | | | | .05 | .02 | | | | | | | | | | | | | | | | | | .07 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | .16 | .04 | | | | | | | | | | | | | .20 |
| BOONEVILLE | | | | | | | | .15 | .10 | .05 | .05 | .01 | | | | | | | | | | | | | | .36 |
| CANAAN | | | | .16 | .04 | | | .09 | .04 | .07 | .05 | .04 | .01 | | | | | | | | | | | | | .50 |
| CLARKSVILLE 3SE | | | | | | | | | .05 | .03 | .10 | .02 | .02 | .02 | .01 | | | | | | | | | | | .25 |
| COMBS | | | | | | .02 | .03 | .02 | .03 | | .03 | .01 | .01 | | | | | | | | | | | | | .15 |
| DANVILLE | | | | | | | | | | | .10 | .08 | .10 | .02 | .01 | | | | | | | | | | | .31 |
| DURHAM | | | | | | | | | .05 | .03 | .02 | | | | | | | | | | | | | | | .10 |
| EUREKA SPRINGS | | | | | | | | | | .01 | | .01 | .01 | | | | | | | | | | | | | .03 |
| FAYETTEVILLE CAA AP | 6 | | | * | * | * | * | * | .08 | * | * | * | * | * | .12 | | | | | | | | | | | - |
| FORT SMITH WB AP | | | | .01 | .01 | | .02 | .06 | .06 | .06 | .04 | .03 | | .01 | | | | | | | | | | | | .30 |
| GILBERT | | | .05 | .05 | | .01 | .06 | .08 | .06 | .04 | .03 | .02 | | | | | | | | | | | | | | .40 |
| HARDY | | | | | | | | | | | | | | .10 | .05 | | | | | | | | | | | .15 |
| HUNTSVILLE | | | | | | .01 | .03 | .05 | .03 | | | | | | | | | | | | | | | | | .12 |
| MAUMEE | | | | .02 | .02 | | | .10 | .10 | .03 | .03 | .02 | .01 | | | | | | | | | | | | | .33 |
| MENA | | | | | | | | | | | | .05 | .15 | .05 | | | | | | | | | | | | .25 |
| MONTICELLO | | | | | | | | | .05 | | | | | | | | | | | | | | | | | .05 |
| MONTROSE | | | | | | | | | .01 | .01 | | .01 | .07 | | | | | | | | | | | | | .10 |
| MOUNTAIN HOME | | | | | | | | | | .02 | .01 | .02 | | | | | | | | | | | | | | .05 |
| NORFORK DAM | | | | | .02 | | | | .10 | .02 | .01 | .01 | | | | | | | | | | | | | | .16 |
| PARTHENON | | | | | | .04 | .01 | .03 | .05 | .03 | .01 | | | | | | | | | | | | | | | .17 |
| PYATT | | | | | | | .01 | .04 | .05 | | | | | | | | | | | | | | | | | .10 |
| RAVANA | | | | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - |
| WALDRON | | | | | | | | | | | .02 | .01 | .02 | .01 | .07 | | | | | | | | | | | .13 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | * | * | * | * | * | .08 | | | | | | | | | | | - |
| WEDINGTON LAKE | | | | | | | .07 | .01 | .01 | | | | | | | | | | | | | | | | | .09 |
| WINFREY | | | | .01 | .02 | | .05 | .03 | .05 | | | | | | | | | | | | | | | | | .16 |
| WING | | | | | | | | | | .04 | .05 | .07 | .07 | .01 | | | | | | | | | | | | .24 |
| | | | | | | | | | | | | | | —17th— | | | | | | | | | | | | |
| BLAKELY MOUNTAIN DAM | | | | | | | | | | | | | | | | | | | - | - | - | - | - | - | - | - |
| BULL SHOALS DAM | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NORFORK DAM | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WEDINGTON LAKE | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WINFREY | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | | | | | | | | | | | | | —18th— | | | | | | | | | | | | |
| MAGNOLIA 5N | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | | | | | | | | | | | | | —19th— | | | | | | | | | | | | |
| MONTICELLO | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | | | | | | | | | | | | | —20th— | | | | | | | | | | | | |
| MONTROSE | | | | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | | | | | | | | | | | | | —21st— | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | .15 | .02 | .03 | | .03 | .02 | | | | | | .25 |
| ALY | | | | | | | | | | | | .12 | .03 | .10 | | | | | | | | | | | | .25 |
| ANTOINE | | | | | | | | | | .03 | .01 | .03 | .01 | | .01 | | .01 | .17 | .02 | | | | | | | .20 |
| APPLETON | | | | | | | | | | | | | | | | .40 | .59 | .07 | .01 | | | | | | | 1.07 |
| ARKADELPHIA | | | | | | | | | | | | | | | | | | * | .65 | | | | | | | .65 |
| AUGUSTA | | | | | | | | | | | | | | | | | | .66 | .08 | .16 | | | | | | .90 |
| BATESVILLE LIVESTOCK | | | | | | | | | | | | | | | | | | | | .10 | .08 | .01 | | | | .19 |
| BATESVILLE L D 1 | | | | | | | | | | | | | | | | | | | .03 | .19 | .05 | | | | | .20 |
| BERRYVILLE | | | | | | | | | | | | | | | | | | | | | | | | | .17 | .17 |
| BLUE MOUNTAIN DAM | | | | | | | | | | | | | | | .64 | .01 | | | | .17 | | | | | | .82 |
| BOONEVILLE | | | | | | | | | | | | | | | .20 | .30 | | | | | | | | | | .50 |
| BOTKINBURG | | | | | | | | | | | | | | | .07 | .02 | .10 | .01 | .02 | | .03 | | | .05 | | .30 |
| BRINKLEY | | // | | | | | | | | | | | | .03 | .01 | .01 | | | | .11 | | | | | | .16 |
| CANAAN | | | | | | | | | | | | | | | .07 | .01 | | | | | | | | | | .08 |
| CLARKSVILLE 3SE | | | | | | | | | | | | | | | | | .32 | | | | .10 | | | | | .42 |
| DAISY | | | | | | | | | | .05 | | .01 | .11 | .03 | .12 | .03 | | .30 | | | | | | | | .65 |
| DANVILLE | | | | | | | | | | | | | | .05 | | | | | | .10 | | | | | | .15 |
| DENVER | | | | | | | | | | | | | | | | | | | | | | | | | .10 | .10 |
| DURHAM | | | | | | | | | | | | | | | | | | | | | | | | | .07 | .07 |
| EL DORADO CAA AP | 6 | | | | | | | | | * | * | * | * | * | .03 | | | | | | | | | | | - |
| EUREKA SPRINGS | | | | | | | | | | | | | | | | | | | | | | | | .18 | .04 | .22 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | | * | * | * | * | * | .11 | * | * | * | * | - |
| FOREMAN | | | | | | | | | | | | | | | | | .05 | | | | | | | | | .05 |
| FORT SMITH WB AP | | | | | | | | | | | | | | | .07 | .48 | | | | | | | | | | .55 |
| HARDY | | | | | | | | | | | | | | | | | | | .06 | .39 | .55 | .06 | | | | 1.06 |
| HEBER SPRINGS 3SW | | | | | | | | | | | | | | | | | | .05 | .35 | .85 | | | | | | 1.25 |
| HUNTSVILLE | | | | | | | | | | | | | | | | | | | | | | | | | .08 | .08 |
| HUTTIG DAM | | | | | | | | | | | | .03 | .02 | .12 | .07 | .01 | | | | | | | | | | .25 |
| KINGSLAND | | | | | | | | | | | | | | | * | * | * | * | * | * | * | * | * | * | * | * |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | .40 | .03 | .10 | | | | | | | .53 |
| MENA | | | | | | | | | | | | .02 | .02 | | | | .01 | .15 | | | | | | | | .20 |
| MOROBAY L D 8 | | | | | | | | | | | | | .13 | .22 | .08 | .02 | | | | | | | | | | .45 |
| MOUNT IDA | | | | | | | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | .56 | .56 |
| MOUNTAIN HOME | | | | | | | | | | | | | | | .06 | .02 | | | | | | | | | | .08 |

See Reference Notes Following Station Index

Table 4 - Continued

# HOURLY PRECIPITATION

ARKANSAS
SEPTEMBER 1951

| Station | | A. M. Hour Ending | | | | | | | | | | | | P. M. Hour Ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | .03 | .07 | .06 | .01 | | | | | | | | | .17 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | .02 | .07 | .01 | | | | | | | | .10 |
| SMITHVILLE | | | | | | | | | | | | | | | | | | | .19 | .02 | .04 | | | | | .25 |
| STUTTGART 9ESE | | | | | | | | | .05 | | .01 | | .01 | | .09 | .12 | .03 | | | | | | | | | .31 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .79 | * | * | * | * | * | - |
| WING | | | | | | | | | | | | | .08 | | | .03 | .01 | | | | | | | | | .12 |
| | | | | | | | | | | | | -22d- | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | .17 | | | | | | | | | | | | | | | .17 |
| ANTOINE | | | | | | | | .05 | .25 | | | | | | | | | .05 | | | | | | | | .35 |
| APPLETON | | | | | .02 | .01 | .05 | .04 | | | | | | | | | | | | | | | | | | .12 |
| ARKADELPHIA | | | | | | | | | | | * | * | * | * | * | * | * | .16 | | | | | | | | .16 |
| AUGUSTA | | .03 | 1.08 | .10 | .18 | .01 | .11 | | | | | | | | | | | | | | | | | | | 1.51 |
| BATESVILLE LIVESTOCK | | | | | | .02 | .06 | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BERRYVILLE | | .03 | .07 | .01 | | | | | | | | | | | | | | | | | | | | | | .11 |
| BLUE MOUNTAIN DAM | | | | | .06 | | | | | | | | | | | | | | | | | | | | | .06 |
| BOONEVILLE | | | | .10 | .31 | .01 | | | | | | | | | | | | | | | | | | | | .42 |
| BOTKINBURG | | .37 | | | | | | | | | | | | | | | | | | | | | | | | .37 |
| BRINKLEY | // | | .05 | | | | | | | | | .04 | .01 | | | | | | | | | | | | | .10 |
| CANAAN | | | | .04 | .23 | .04 | .03 | | | | | | | | | | | | | | | | | | | .34 |
| CLARKSVILLE 3SE | | | | .06 | .04 | .25 | | | | | | | | | | | | | | | | | | | | .35 |
| COMBS | | | | .08 | .01 | .01 | | | | | | | | | | | | | | | | | | | | .10 |
| COMPTON | | - | - | - | - | - | - | - | - | .05 | | | | | | | | | | | | | | | | - |
| DAISY | | | | | | | | .05 | .42 | .03 | .05 | | | | | | | | | | | | | | | .55 |
| DANVILLE | | | | .08 | | .02 | | | | | | | | | | | | | | | | | | | | .10 |
| DENVER | | .08 | .02 | | | | | | | | | | | | | | | | | | | | | | | .10 |
| DURHAM | | | .07 | .01 | | | | | | | | | | | | | | | | | | | | | | .08 |
| EUREKA SPRINGS | | | .18 | .10 | .01 | | | | | | | | | | | | | | | | | | | | | .29 |
| FAYETTEVILLE CAA AP | 6 | .04 | * | * | * | * | * | .08 | | | | | | | | | | | | | | | | | | - |
| FLIPPIN CAA AP | 6 | | * | * | * | * | * | .58 | | | | | | | | | | | | | | | | | | - |
| FOREMAN | | | | | | .05 | .52 | .08 | .09 | .01 | | | | | | | | | | | | | | | | .75 |
| FORT SMITH WB AP | | | .15 | | | | | | | | | | | | | | | | | | | | | | | .15 |
| GILBERT | | | | .05 | .12 | .05 | .13 | | | | | | | | | | | | | | | | | | | .35 |
| HARDY | | | | | | .04 | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HEBER SPRINGS 3SW | | .15 | | | | | | | | | | | | | | | | | | | | | | | | .15 |
| HUNTSVILLE | | .03 | .07 | .02 | .01 | | | | | | | | | | | | | | | | | | | | | .13 |
| HUTTIG DAM | | | .05 | .02 | .03 | | | .05 | .05 | | | | | | | | | | | | | | | | | .20 |
| KINGSLAND | | * | * | * | * | * | * | * | .93 | | | | | | | | | | | | | | | | | .93 |
| LITTLE ROCK WB AP | | .02 | | | | | | | | | | .06 | | | | | | | | | | | | | | .08 |
| MARIANNA | | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| MAUMEE | | | | .06 | .09 | .08 | .06 | .01 | .02 | .01 | | | | | | | | | | | | | | | | .33 |
| MENA | | | .05 | .05 | | | | | | | .01 | | | | | | | | | | | | | | | .11 |
| MOROBAY L D 8 | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOUNTAIN HOME | | | .01 | .10 | .05 | .18 | .01 | .07 | .01 | | | | | | | | | | - | - | - | - | - | - | - | - |
| NIMROD DAM | | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| PARTHENON | | | .08 | .07 | .11 | .07 | | | | | | | | | | | | | | | | | | | | .33 |
| PINE BLUFF CAA AP | | | | | | | | | .03 | | .47 | | | | | | | | | | | | | | | .50 |
| PRESCOTT SCS | | | | | | | | | .12 | .07 | .01 | | | | | | | | | | | | | | | .20 |
| PYATT | | | .74 | .02 | .05 | .09 | | | | | | | | | | | | | | | | | | | | .90 |
| SMITHVILLE | | | | | | .05 | | | | | | | | | | | | | | | | | | | | .05 |
| STUTTGART 9ESE | | | | | .03 | | | | | | | | | | | | | | | | | | | | | .03 |
| TEXARKANA WB AP | // | | | | | | .01 | .03 | .04 | .01 | | | | | | | | | | | | | | | | .09 |
| WALDRON | | | | .10 | .01 | | | .02 | | | | | | | | | | | | | | | | | | .13 |
| WALNUT RIDGE CAA AP | 6 | .05 | | | | | | | | | | | | | | | | | | | | | | | | - |
| WING | | | .02 | .04 | | | | | | | | .05 | | | | | | | | | | | | | | .11 |
| | | | | | | | | | | | | -23d- | | | | | | | | | | | | | | |
| BERRYVILLE | | | | | | | | | | | | | | | | | | | | | | | | | | - |
| NIMROD DAM | | | | .02 | | | | | | | | | | | | | | | | | | | | | | .02 |
| RAVANA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | - |
| WEST FORK | | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | - |
| | | | | | | | | | | | | -24th- | | | | | | | | | | | | | | |
| AUGUSTA | | | | | | | | | | .01 | .06 | .17 | .01 | .01 | | .02 | .01 | | | | | | | | | .29 |
| BATESVILLE L D 1 | | | | | | | | | | .18 | .02 | .10 | | | | | | | | | | | | | | .30 |
| BRINKLEY | // | | | | | | | | .01 | .43 | 1.19 | .32 | .27 | .02 | .01 | | | .02 | | | | | | | | 2.27 |
| BULL SHOALS DAM | | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| COMBS | | | | | | | | | | | | | | | | | | | | | | | | | .28 | .28 |
| DENVER | | | | | | | | .04 | .02 | .04 | .20 | .02 | .01 | | | | | | | | | | | | | .33 |
| DURHAM | | | | | | | | | | | | | | | | | | | | | | | | | 1.30 | 1.30 |
| EUREKA SPRINGS | | | | | | | .12 | | | | | | | | | | | | | | | | | | | .12 |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| FLIPPIN CAA AP | 6 | | * | * | * | * | * | .06 | * | * | * | * | * | .09 | | | | | | | | | | | | - |
| FOREMAN | | | | | | | | | | | | | | | | .03 | | | | | | | | | | .03 |
| GILBERT | | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| HUNTSVILLE | | | | | | | | | | .03 | .02 | | | | | | | | | | | | | .54 | .13 | .72 |
| LITTLE ROCK WB AP | | | | | | | | | | | .01 | .11 | | | | | | | | | | | | | | .12 |
| MARIANNA | | | | | | | | | | | | .20 | .84 | .38 | .13 | | | | | | | | | | | 1.95 |
| MONTROSE | | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | - |
| NORFORK DAM | | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| PINE BLUFF CAA AP | | | | | | | | | | | | | | | | | | | | .06 | | | | | | .06 |
| PYATT | | | | | | | .02 | .13 | | | | | | | | | | | | | | | | | | .15 |
| STUTTGART 9ESE | | | | | | | | | | | | | .57 | .17 | .02 | .01 | | | | | | | | | | .77 |
| TEXARKANA WB AP | // | | | | | | | | | | | | | | | .56 | .18 | | | | | | | | | .68 |
| WALNUT RIDGE CAA AP | 6 | | | | | | | | * | * | * | * | * | .04 | | | | | | | | | | | | - |
| WEST FORK | | | | | | | | | | | | | | | | | | | | | | | | | .52 | .52 |
| WINFREY | | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | - |
| | | | | | | | | | | | | -25th- | | | | | | | | | | | | | | |
| BERRYVILLE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | - |
| BLAKELY MOUNTAIN DAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | - |
| BLUE MOUNTAIN DAM | | | .10 | | | | | | | | | | | | | | | | | | | | | | | .10 |
| BOONEVILLE | | | | .03 | .01 | | | | | | | | | | | | | | | | | | | | | .04 |
| CLARKSVILLE 3SE | | | .15 | | | | | | | | | | | | | | | | | | | | | | | .15 |
| COMBS | | .23 | | .01 | .01 | .02 | | | | | | | | | | | | | | | | | | | | .27 |
| EL DORADO CAA AP | 6 | | | | | | | | | | | | | | * | * | * | * | * | .02 | | | | | | - |
| EUREKA SPRINGS | | * | * | .35 | | | | | | | | | | | | | | | | | | | | | | .35 |
| FAYETTEVILLE CAA AP | 6 | 1.48 | * | * | * | * | * | .12 | | | | | | | | | | | | | | | | | | - |
| FOREMAN | | | | | | | | | | | | | | | | | | | | | .15 | | | | | .15 |
| HARDY | | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| HUNTSVILLE | | | | | | | | | | | | | | | | | .10 | .05 | | | | | | | | .15 |
| LITTLE ROCK WB AP | | | | | | | | | | | | | | | | | | | | | .16 | .10 | | | | .2 |
| MAGNOLIA 5N | | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | | - |
| MENA | | | | .01 | .07 | .01 | | | | | | | | | | | | | | | | | | | | .09 |
| MOROBAY L D 8 | | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| MOUNTAIN HOME | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | - |
| NARROWS DAM | | | | | | | | | | | | | | | | | | | | | .07 | | | | | .07 |
| PRESCOTT SCS | | | | | | | | | | | | | | | | .01 | .02 | .03 | | | | | | | | .06 |
| WEDINGTON LAKE | | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| WEST FORK | | .11 | .02 | | | | | | | | | | | | | | | | | | | | | | | .13 |

See Reference Notes Following Station Index

# HOURLY PRECIPITATION



| Station | | A. M. Hour Ending | | | | | | | | | | | | P. M. Hour Ending | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| **—26th—** | | | | | | | | | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE CAA AP | 6 | | | | | | | | | | | | | | | | | | | | * | * | * | * | * | - |
| WEDINGTON LAKE | | | | | | | | | | | | | | | | | | | | | | | | - | .80 | .80 |
| **—27th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | | | | | .02 | .06 | .02 | | | | | | | | | | | | | | | | | | .10 |
| ALY | | | | .45 | | 1.15 | | | | | | | | | | | | | | | | | | | | 1.60 |
| ANTOINE | | | | | | 1.27 | .40 | .17 | .03 | | | | | | | | | | | | | | | | | 1.87 |
| ARKADELPHIA | | | | | | | .35 | .63 | .07 | | | | | | | | | | | | | | | | | 1.05 |
| BLAKELY MOUNTAIN DAM | | | | | .33 | 1.97 | .03 | .05 | | | | | | | | | | | | | | | | | | 2.38 |
| BLUE MOUNTAIN DAM | | | | 1.12 | .05 | | | | | | | | | | | | | | | | | | | | | 1.17 |
| BOONEVILLE | | | | .58 | .07 | | | | | | | | | | | | | | | | | | | | | .65 |
| CAMDEN 2 | | | | | | | | .60 | .35 | .22 | .03 | | | | | | | | | | | | | | | 1.20 |
| DAISY | | | | | | .70 | .14 | .06 | | | | | | | | | | | | | | | | | | .90 |
| DANVILLE | | | | | .08 | | | | | | | | | | | | | | | | | | | | | .08 |
| EL DORADO CAA AP | 6 | | | | | | | | * | * | * | * | * | 1.28 | | | | | | | | | | | | - |
| EUREKA SPRINGS | | | | | .03 | | | | | | | | | | | | | | | | | | | | | .03 |
| FAYETTEVILLE CAA AP | 6 | .03 | * | * | * | * | * | .03 | | | | | | | | | | | | | | | | | | - |
| FOREMAN | | | | | | | * | .30 | | | | | | | | | | | | | | | | | | .30 |
| FORT SMITH WB AP | | | .55 | .91 | | | | | | | | | | | | | | | | | | | | | | 1.46 |
| HUNTSVILLE | | .13 | | | | | | | | | | | | | | | | | | | | | | | | .13 |
| HUTTIG DAM | | | | | | | | | | | .05 | | | | | | | | | | | | | | | .05 |
| KINGSLAND | | | | | | | | .01 | .02 | .02 | | | | | | | | | | | | | | | | .05 |
| LITTLE ROCK WB AP | | | | | | .01 | .01 | .02 | .01 | | | | | | | | | | | | | | | | | .05 |
| MAGNOLIA 5N | | | | | | | | .95 | .28 | .12 | .02 | | | | | | | | | | | | | | | 1.37 |
| MAUMEE | | .06 | | | | | | | | | | | | | | | | | | | | | | | | .06 |
| MENA | | | | | 1.45 | .04 | .01 | | | | | | | | | | | | | | | | | | | 1.50 |
| MONTICELLO | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | .05 | | | | | | | | | - |
| MOROBAY L D 8 | | | | | | | | | | .15 | .05 | .01 | .01 | | | | | | | | | | | | | .22 |
| MOUNT IDA | | | .21 | .64 | .06 | | | | | | | | | | | | | | | | | | | | | .91 |
| NARROWS DAM | | | | | .28 | .52 | .16 | .03 | | | | | | | | | | | | | | | | | | .99 |
| NIMROD DAM | | | | | .04 | .03 | | | | | | | | | | | | | | | | | | | | .07 |
| PINE BLUFF CAA AP | | | | | | | | | .02 | .03 | | | | | | | | | | | | | | | | .05 |
| PRESCOTT SCS | | | | | | | 1.05 | .15 | .19 | .01 | | | | | | | | | | | | | | | | 1.40 |
| RAVANA | | | | | | | | .33 | .07 | .08 | | | | | | | | | | | | | | | | .48 |
| TEXARKANA WB AP | // | | | | | | .87 | .23 | | | | | | | | | | | | | | | | | | 1.10 |
| WALDRON | | | | .35 | .42 | | | | | | | | | | | | | | | | | | | | | .77 |
| WEST FORK | | .07 | | | | | | | | | | | | | | | | | | | | | | | | .07 |
| WHEELING | | - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | - |
| WINFREY | | .01 | .12 | | | | | | | | | | | | | | | | | | | | | | | .13 |
| WING | | .02 | .02 | .03 | .18 | .02 | | | | | | | | | | | | | | | | | | | | .27 |
| **—29th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | | - |
| **—30th—** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEAR CREEK LAKE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEEBE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CARPENTER DAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CORNING | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| DUMAS 2 | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FORREST CITY | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HOPE | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NASHVILLE SCS | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| REMMEL DAM | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 101 | 102 | 98 | 95 | 87 | 91 | 88 | 85 | 89 | 85 | 91 | 91 | 87 | 82 | 83 | 81 | 80 | 79 | 81 | 85 | 81 | 71 | 68 | 88 | 89 | 83 | 83 | 78 | 78 | 81 | | 85.4 |
| | MIN | 71 | 74 | 70 | 65 | 69 | 66 | 67 | 61 | 61 | 64 | 61 | 69 | 60 | 58 | 54 | 59 | 59 | 60 | 52 | 55 | 63 | 60 | 54 | 64 | 66 | 62 | 63 | 53 | 46 | 45 | | 61.0 |
| ARKADELPHIA | MAX | 108 | 106 | 103 | 100 | 96 | 96 | 85 | 91 | 95 | 84 | 94 | 94 | 75 | 85 | 88 | 75 | 82 | 84 | 85 | 90 | 81 | 76 | 77 | 93 | 95 | 86 | 78 | 76 | 81 | 87 | | 88.7 |
| | MIN | 71 | 72 | 71 | 69 | 70 | 70 | 71 | 62 | 62 | 65 | 62 | 69 | 63 | 56 | 53 | 59 | 59 | 51 | 51 | 51 | 67 | 67 | 60 | 65 | 67 | 66 | 64 | 57 | 47 | 48 | | 61.9 |
| ASHDOWN | MAX | 104 | 104 | 101 | 101 | 91 | 97 | 88 | 93 | 94 | 82 | 90 | 92 | 77 | 83 | 84 | 80 | 79 | 80 | 83 | 86 | 85 | 80 | 76 | 89 | 88 | 84 | 84 | 77 | 74 | 85 | | 86.9 |
| | MIN | 67 | 71 | 70 | 72 | 71 | 67 | 72 | 64 | 63 | 64 | 64 | 70 | 62 | 59 | 56 | 55 | 54 | 55 | 54 | 57 | 74 | 66 | 64 | 62 | 58 | 59 | 58 | 60 | 48 | 54 | | 62.3 |
| BALD KNOB | MAX | 97 | 92 | 86 | 83 | 84 | 88 | 86 | 83 | 89 | 85 | 88 | 89 | 85 | 82 | 85 | 79 | 78 | 80 | 81 | 85 | 79 | 72 | 76 | 75 | 88 | 83 | 78 | 68 | 72 | 82 | | 82.6 |
| | MIN | 70 | 67 | 67 | 66 | 64 | 65 | 64 | 58 | 61 | 65 | 59 | 67 | 62 | 49 | 53 | 59 | 50 | 47 | 48 | 49 | 59 | 62 | 52 | 64 | 66 | 61 | 63 | 55 | 46 | 42 | | 58.7 |
| BATESVILLE LIVESTOCK | MAX | 102 | 100 | 93 | 88 | 84 | 80 | 87 | 76 | 78 | 88 | 86 | 88 | 88 | 78 | 83 | 85 | 70 | 79 | 79 | 81 | 84 | 81 | 68 | 72 | 76 | 85 | 81 | 74 | 70 | 73 | | 81.9 |
| | MIN | 69 | 65 | 65 | 61 | 62 | 63 | 57 | 55 | 56 | 63 | 58 | 68 | 58 | 48 | 49 | 54 | 48 | 45 | 48 | 48 | 49 | 56 | 46 | 58 | 64 | 64 | 63 | 50 | 38 | 42 | | 55.7 |
| BATESVILLE L AND D NO 1 | MAX | 100 | 92 | 87 | 82 | 78 | 85 | 84 | 79 | 88 | 84 | 89 | 87 | 78 | 81 | 85 | 80 | 75 | 79 | 82 | 86 | 82 | 77 | 75 | 76 | 86 | 81 | 74 | 67 | 73 | 84 | | 81.9 |
| | MIN | 69 | 66 | 65 | 62 | 63 | 64 | 57 | 57 | 56 | 64 | 57 | 67 | 61 | 49 | 50 | 58 | 49 | 46 | 46 | 49 | 58 | 59 | 48 | 65 | 66 | 65 | 65 | 53 | 40 | 41 | | 57.2 |
| BEE BRANCH | MAX | 98 | 94 | 87 | 87 | 84 | 87 | 83 | 73 | 85 | 84 | 88 | 88 | 85 | 81 | 83 | 82 | 77 | 79 | 79 | 83 | 82 | 77 | 72 | 76 | 86 | 85 | 78 | 76 | 75 | 82 | | 82.5 |
| | MIN | 67 | 69 | 67 | 67 | 66 | 63 | 62 | 58 | 59 | 65 | 59 | 68 | 60 | 51 | 52 | 58 | 50 | 48 | 49 | 50 | 59 | 54 | 52 | 50 | 67 | 60 | 54 | 52 | 47 | 45 | | 57.4 |
| BENTON | MAX | 103 | 99 | 91 | 94 | 89 | 95 | 83 | 87 | 93 | 82 | 90 | 91 | 79 | 83 | 85 | 72 | 80 | 81 | 81 | 86 | 81 | 72 | 72 | 90 | 90 | 82 | 78 | 72 | 77 | 85 | | 84.8 |
| | MIN | 69 | 67 | 68 | 66 | 67 | 65 | 60 | 56 | 56 | 63 | 58 | 68 | 61 | 51 | 50 | 58 | 49 | 46 | 46 | 46 | 59 | 60 | 55 | 62 | 66 | 64 | 59 | 51 | 42 | 42 | | 57.7 |
| BLYTHEVILLE | MAX | 106 | 96 | 89 | 83 | 87 | 93 | 87 | 94 | 96 | 83 | 93 | 93 | 87 | 87 | 83 | 78 | 80 | 82 | 84 | 96 | 87 | 73 | 80 | 75 | 80 | 78 | 76 | 70 | 75 | 82 | | 85.1 |
| | MIN | 69 | 66 | 64 | 63 | 66 | 60 | 59 | 60 | 65 | 62 | 64 | 64 | 54 | 60 | 56 | 54 | 50 | 52 | 56 | 63 | 67 | 50 | 63 | 65 | 65 | 68 | 52 | 40 | 55 | 60 | | 59.7 |
| BOONEVILLE | MAX | 101 | 99 | 99 | 95 | 92 | 90 | 77 | 79 | 90 | 85 | 91 | 80 | 84 | 87 | 89 | 73 | 80 | 86 | 86 | 88 | 86 | 78 | 75 | 93 | 96 | 88 | 78 | 73 | 80 | 89 | | 86.2 |
| | MIN | 70 | 72 | 71 | 69 | 71 | 70 | 63 | 65 | 66 | 65 | 64 | 69 | 58 | 51 | 51 | 57 | 51 | 47 | 48 | 53 | 64 | 56 | 58 | 64 | 62 | 63 | 63 | 55 | 49 | 53 | | 60.6 |
| BRINKLEY | MAX | 101 | 96 | 92 | 91 | 91 | 94 | 86 | 89 | [illegible] | 82 | 93 | 92 | 86 | 81 | 85 | 85 | 78 | 79 | 82 | 90 | 82 | 75 | 80 | 79 | 90 | 86 | 78 | 71 | 75 | 86 | | 85.8 |
| | MIN | 75 | 70 | 69 | 67 | 66 | 68 | 64 | 61 | 67 | 67 | 67 | 63 | 65 | 55 | 55 | 56 | 54 | 50 | 50 | 54 | 71 | 67 | 61 | 59 | 68 | 67 | 69 | 56 | 45 | 44 | | 61.3 |
| CAMDEN 1 | MAX | 105 | 105 | 105 | 103 | 101 | 94 | 98 | 98 | 94 | 94 | 85 | 92 | 91 | 71 | 84 | 85 | 77 | 82 | 82 | 83 | 88 | 81 | 87 | 84 | 89 | 93 | 84 | 84 | | | | 90.0 |
| | MIN | 70 | 70 | 71 | 69 | 69 | 67 | 59 | 59 | 59 | 64 | 62 | 66 | 67 | 58 | 51 | 56 | 51 | 50 | 48 | 49 | 53 | 70 | 61 | 62 | 70 | 65 | 64 | 64 | 44 | 46 | | 60.5 |
| CAMP CHAFFEE | MAX | 103 | 100 | 99 | 94 | 90 | 87 | 75 | 72 | 86 | 86 | 90 | 91 | 81 | 84 | 86 | 82 | 77 | 80 | 83 | 87 | 87 | 79 | 78 | 89 | 93 | 88 | 83 | 72 | 79 | 87 | | 85.6 |
| | MIN | 72 | 72 | 71 | 70 | 71 | 70 | 64 | 62 | 65 | 67 | 63 | 70 | 58 | 53 | 55 | 58 | 51 | 49 | 52 | 56 | 62 | 56 | 58 | 64 | 64 | 64 | 66 | 58 | 49 | 52 | | 61.4 |
| CONWAY | MAX | 104 | 101 | 93 | 92 | [illegible] | 92 | 86 | [illegible] | 92 | 86 | 94 | 91 | [illegible] | [illegible] | 87 | 78 | 81 | 82 | 83 | 88 | 84 | 73 | 78 | 83 | 90 | 83 | 76 | 72 | 77 | 85 | | 85.8 |
| | MIN | 73 | 68 | 69 | 65 | 69 | 65 | 64 | 58 | 61 | 65 | 62 | 70 | 61 | 54 | 53 | 60 | 53 | 50 | 50 | 52 | 63 | 59 | 54 | 64 | 67 | 64 | 67 | 54 | 45 | 46 | | 60.2 |
| CORNING | MAX | 102 | 101 | 86 | 81 | 82 | 77 | 85 | 79 | 82 | 91 | 81 | 87 | 80 | 79 | 81 | 83 | 73 | 75 | 78 | 81 | 85 | 76 | 66 | 74 | 76 | 79 | 83 | 74 | 64 | 72 | | 80.7 |
| | MIN | 72 | 70 | 65 | 64 | 62 | 63 | 60 | 60 | 57 | 65 | 61 | 71 | 61 | 51 | 54 | 58 | 51 | 48 | 50 | 53 | 61 | 57 | 50 | 60 | 65 | 68 | 66 | 49 | 40 | 46 | | 58.6 |
| CROSSETT | MAX | 104 | 101 | 101 | 101 | 96 | 96 | 93 | 94 | 97 | 86 | 95 | 92 | 75 | 83 | 85 | 80 | 81 | 81 | 87 | 91 | 85 | 85 | 83 | 90 | 89 | 87 | 83 | 80 | 79 | 86 | | 88.9 |
| | MIN | 73 | 71 | 70 | 72 | 70 | 67 | 73 | 67 | 62 | 66 | 64 | 70 | 68 | 65 | 51 | 57 | 57 | 50 | 49 | 54 | 70 | 70 | 66 | 70 | 67 | 66 | 67 | 62 | 50 | 47 | | 63.5 |
| CUMMINS FARM | MAX | 103 | 100 | 96 | 95 | 95 | 95 | 89 | 91 | 95 | 90 | 90 | 92 | 79 | 81 | 85 | 84 | 79 | 78 | 83 | 88 | 82 | 80 | 80 | 88 | 90 | 90 | 85 | 72 | 76 | 84 | | 87.2 |
| | MIN | 74 | 71 | 73 | 69 | 70 | 69 | 69 | 61 | 60 | 65 | 63 | 70 | 66 | 58 | 59 | 54 | 56 | 50 | 49 | 53 | 69 | 69 | 60 | 68 | 67 | 66 | 67 | 58 | 47 | 46 | | 62.5 |
| DARDANELLE | MAX | 102 | 102 | 96 | 91 | 86 | 87 | 83 | 82 | 87 | 85 | 91 | 90 | 76 | 82 | 85 | 78 | 77 | 75 | 83 | 87 | 84 | 76 | 75 | 90 | 91 | 84 | 77 | 73 | 79 | 85 | | 84.6 |
| | MIN | 74 | 72 | 71 | 69 | 72 | 68 | 68 | 62 | 65 | 67 | 64 | 73 | 61 | 54 | 55 | 59 | 52 | 51 | 53 | 55 | 63 | 61 | 55 | 66 | 65 | 65 | 67 | 57 | 47 | 50 | | 62.0 |
| DE QUEEN | MAX | 103 | 102 | 99 | 99 | 91 | 94 | 83 | 89 | 89 | 83 | 88 | 90 | 77 | 82 | 82 | 72 | 77 | 77 | 79 | 84 | 83 | 79 | 74 | 86 | 85 | 81 | 80 | 68 | 75 | 80 | | 84.4 |
| | MIN | 71 | 71 | 71 | 71 | 70 | 65 | 65 | 63 | 65 | 63 | 64 | 62 | 55 | 52 | 51 | 52 | 49 | 49 | 50 | 54 | 49 | 47 | 59 | 65 | 64 | 62 | 58 | 50 | 48 | 51 | | 58.9 |
| DES ARC | MAX | 104 | 102 | 97 | 92 | 89 | 91 | 94 | 83 | 87 | 93 | 83 | 90 | 92 | 71 | 81 | 85 | 74 | 76 | 80 | 81 | 87 | 80 | 73 | 77 | 71 | 89 | 84 | 76 | 69 | 75 | | 84.3 |
| | MIN | 74 | 67 | 67 | 64 | 65 | 66 | 63 | 60 | 61 | 65 | 60 | 63 | 61 | 51 | 52 | 52 | 51 | 48 | 49 | 52 | 53 | 69 | 53 | 56 | 66 | 65 | 65 | 53 | 43 | 42 | | 58.5 |
| DEVILS KNOB | MAX | 92 | 90 | 90 | 80 | 78 | 79 | 75 | 76 | 75 | 80 | 80 | 80 | 72 | 78 | 80 | 70 | 76 | 78 | 75 | 77 | 76 | 71 | 66 | 79 | 72 | 70 | 70 | 65 | 70 | 80 | | 76.7 |
| | MIN | 74 | 72 | 65 | 67 | 63 | 63 | 58 | 58 | 61 | 61 | 62 | 65 | 51 | 61 | 54 | 51 | 54 | 61 | 55 | 58 | 63 | 50 | 50 | 58 | 57 | 50 | 56 | 46 | 42 | 53 | | 58.0 |
| DUMAS 1 | MAX | 104 | 103 | 100 | 99 | 97 | 97 | 90 | 92 | 99 | [illegible] | 94 | 95 | 74 | 81 | 85 | 84 | 80 | 79 | 85 | 90 | 84 | 74 | 85 | 88 | 90 | 88 | 85 | 72 | 77 | 86 | | 88.2 |
| | MIN | 75 | 75 | 75 | 65 | 71 | 70 | 69 | 59 | 61 | 65 | 63 | 70 | 63 | 61 | 55 | 56 | 56 | 50 | 50 | 55 | 70 | 69 | 65 | 66 | 70 | 67 | 67 | 68 | 58 | 47 | 45 | 62.9 |
| EL DORADO CAA AP | MAX | 106 | 102 | 101 | 100 | 94 | 97 | 91 | 94 | 94 | 84 | 91 | 89 | 71 | 82 | 85 | 77 | 79 | 79 | 83 | 89 | 79 | 86 | 85 | 88 | 93 | 85 | 82 | 74 | 79 | 85 | | 87.5 |
| | MIN | 74 | 72 | 75 | 72 | 72 | 67 | 69 | 62 | 62 | 64 | 65 | 68 | 67 | 61 | 52 | 58 | 54 | 53 | 50 | 54 | 71 | 66 | 64 | 71 | 67 | 66 | 68 | 56 | 50 | 52 | | 63.4 |
| EUREKA SPRINGS | MAX | 98 | 98 | 89 | 88 | 79 | 82 | 78 | 75 | 81 | 82 | 88 | 85 | 74 | 81 | 81 | 69 | 74 | 79 | 80 | 82 | 87 | 75 | 78 | 84 | 80 | 81 | 75 | 65 | 79 | 85 | | 81.1 |
| | MIN | 73 | 70 | 68 | 67 | 63 | 64 | 62 | 58 | 63 | 64 | 61 | 66 | 51 | 48 | 45 | 51 | 45 | 47 | 54 | 57 | 64 | 50 | 47 | 61 | 62 | 66 | 56 | 46 | 45 | 56 | | 57.7 |
| FAYETTEVILLE | MAX | 100 | 100 | 95 | 93 | 81 | 82 | 79 | 75 | 79 | 83 | 87 | 85 | 76 | 81 | 80 | 68 | 74 | 79 | 79 | 82 | 84 | 73 | 76 | 85 | 86 | 83 | 74 | 69 | 77 | 85 | | 81.7 |
| | MIN | 72 | 70 | 70 | 71 | 65 | 66 | 63 | 60 | 63 | 64 | 63 | 64 | 53 | 49 | 51 | 51 | 43 | 44 | 48 | 60 | 67 | 50 | 52 | 65 | 62 | 65 | 58 | 49 | 49 | 58 | | 58.8 |
| FAYETTEVILLE CAA AP | MAX | 98 | 99 | 95 | 94 | 82 | 82 | 77 | 76 | 80 | 83 | 85 | 85 | 75 | 81 | 81 | 68 | 74 | 76 | 78 | 82 | 83 | 66 | 76 | 85 | 86 | 83 | 71 | 68 | 75 | 83 | | 81.0 |
| | MIN | 65 | 66 | 67 | 70 | 65 | 65 | 61 | 58 | 63 | 60 | 60 | 61 | 50 | 45 | 49 | 46 | 40 | [illegible] | [illegible] | 57 | 63 | 51 | 48 | 62 | 61 | 64 | 56 | 47 | 45 | 56 | | 56.3 |
| FAYETTEVILLE EXP STA | MAX | 98 | 99 | 94 | 93 | 86 | 82 | 79 | 75 | 78 | 83 | 85 | 84 | 74 | 81 | 79 | 68 | [illegible] | [illegible] | [illegible] | 82 | 83 | 77 | 75 | 85 | 86 | 84 | 77 | 67 | 75 | 85 | | 81.4 |
| | MIN | 70 | 68 | 67 | 68 | 63 | 63 | 63 | 58 | 63 | 63 | 61 | 65 | 52 | 47 | 52 | 51 | 41 | 44 | [illegible] | 60 | 65 | 51 | 49 | 64 | 61 | 65 | 58 | 48 | 47 | 57 | | 57.7 |
| FLIPPIN CAA AP | MAX | 97 | 93 | 85 | 86 | 76 | 84 | 78 | 76 | 84 | 84 | 89 | 88 | 76 | 81 | [illegible] | 71 | 74 | 78 | [illegible] | 85 | 85 | 71 | 74 | 80 | 78 | 84 | 70 | 67 | 74 | 87 | | 80.6 |
| | MIN | 68 | 69 | 69 | 65 | 65 | 66 | 61 | 57 | 61 | 62 | 56 | 62 | 52 | 48 | [illegible] | 55 | 49 | 45 | 48 | 50 | 56 | 51 | 48 | 65 | 64 | 63 | 55 | 45 | 41 | 47 | | 56.3 |
| FORDYCE | MAX | 104 | 103 | 100 | 98 | 95 | 96 | 97 | 94 | 94 | 89 | 92 | 90 | 80 | 80 | 85 | [illegible] | 79 | 80 | 83 | 89 | 86 | 85 | 85 | 90 | 90 | 86 | 82 | 73 | 79 | 86 | | 88.2 |
| | MIN | | | | | | | 79 | | | | | | 72 | | | 63 | | | | | 70 | 66 | | | | | 70 | | | | | |
| FORT SMITH WB AP | MAX | 100 | 98 | 96 | 93 | 84 | 87 | 73 | 70 | 82 | 86 | 91 | 90 | 80 | 83 | 83 | 70 | 76 | 77 | 84 | 86 | 86 | 72 | 78 | 89 | 91 | 87 | 78 | 70 | 78 | 86 | | 83.5 |
| | MIN | 74 | 73 | 72 | 71 | 69 | 70 | 65 | 63 | 66 | 65 | 64 | 63 | 58 | 54 | 57 | 55 | 50 | 50 | 54 | 58 | 64 | 57 | 60 | 65 | 65 | 66 | 60 | 53 | [illegible] | 53 | | 61.5 |
| GILBERT | MAX | 102 | 98 | 96 | 87 | 87 | 78 | 87 | 78 | 78 | 85 | 85 | 89 | 90 | 76 | 82 | 85 | 85 | 75 | 79 | 81 | 83 | 83 | 66 | 74 | 82 | 83 | 82 | 71 | 69 | 77 | | 82.4 |
| | MIN | 63 | 65 | 64 | 64 | 62 | 67 | 59 | 56 | 58 | 63 | 52 | 60 | 55 | 47 | 48 | 54 | 49 | 45 | 47 | 45 | 48 | 51 | 49 | 50 | 61 | 57 | 62 | 48 | 40 | 43 | | 54.4 |
| GRANNIS | MAX | 103 | 102 | 100 | 99 | 90 | 96 | 86 | 89 | 88 | 79 | 87 | 88 | 79 | 81 | 82 | 73 | 79 | 78 | 79 | 82 | 82 | 75 | 73 | 76 | 85 | 80 | 81 | 70 | 76 | 80 | | 83.9 |
| | MIN | 70 | 70 | 69 | 68 | 68 | 62 | 62 | 61 | 65 | 65 | 65 | 63 | 62 | 53 | 54 | 58 | 51 | 51 | 52 | 53 | 68 | 58 | 60 | 53 | 65 | 65 | 63 | 59 | 48 | 52 | | 60.4 |
| GRAVETTE | MAX | 104 | 96 | 96 | 93 | 93 | 91 | 82 | 76 | 77 | 79 | 82 | 86 | 75 | 76 | 83 | 78 | 74 | 75 | 80 | 80 | 83 | 85 | 70 | 80 | 85 | 86 | 84 | 68 | 69 | 77 | | 82.1 |
| | MIN | 72 | 71 | 67 | 68 | 62 | 62 | 62 | 64 | 65 | 62 | 61 | 62 | 49 | 45 | 47 | 42 | 42 | 42 | 42 | 45 | 62 | 49 | 47 | 58 | 62 | 64 | 55 | 47 | 47 | 52 | | 55.8 |
| GREEN MOUNTAIN | MAX | 86 | 92 | 88 | 90 | 80 | 72 | 76 | 80 | 70 | 76 | 82 | 76 | 78 | 80 | 86 | 80 | 90 | 78 | 70 | 68 | 70 | 74 | 66 | 78 | 80 | 84 | 90 | 88 | 90 | 82 | | 80.0 |
| | MIN | 70 | 68 | 60 | 54 | 50 | 48 | 50 | 60 | 54 | 60 | 58 | 60 | 60 | 68 | 70 | 60 | 70 | 50 | 48 | 50 | 58 | 60 | 48 | 58 | 60 | 66 | 68 | 58 | 40 | 66 | | 58.3 |
| HARRISON | MAX | 100 | 95 | 86 | 88 | 83 | 86 | [illegible] | 75 | 80 | 84 | 87 | 86 | 76 | 82 | 82 | 68 | 75 | 80 | 80 | 92 | 85 | 77 | 76 | 82 | 80 | 82 | 76 | 70 | 78 | 90 | | 81.7 |
| | MIN | 66 | 65 | 65 | 69 | 65 | 65 | 60 | 56 | 60 | 68 | 58 | 66 | 53 | 46 | 48 | 52 | 43 | 42 | 55 | 52 | 59 | 50 | 45 | 62 | 60 | 59 | 58 | 45 | 47 | 49 | | 56.1 |
| HELENA | MAX | 100 | 99 | 94 | 89 | 91 | 91 | 91 | 83 | 94 | 91 | 91 | 94 | 85 | 81 | 84 | 79 | 77 | 79 | 84 | 89 | 88 | 79 | 79 | 78 | 86 | 85 | 83 | 77 | [illegible] | 85 | | 86.0 |
| | MIN | 78 | 73 | 74 | 71 | 71 | 71 | 64 | 66 | 63 | 67 | 63 | 75 | 68 | 60 | 56 | 61 | 59 | 54 | 54 | 57 | 71 | 71 | 59 | 69 | 68 | 69 | 70 | 58 | 50 | 49 | | 64.6 |
| HOT SPRINGS | MAX | 104 | 104 | 98 | 96 | 90 | 95 | 89 | 87 | 89 | 86 | 90 | 92 | 80 | 85 | 87 | 82 | 80 | 82 | 83 | 87 | 82 | 72 | 72 | 88 | 90 | 84 | 77 | 75 | 80 | 85 | | 86.4 |
| | MIN | 78 | 78 | 71 | 69 | 72 | 69 | 62 | 64 | 65 | 66 | 66 | 71 | 62 | 56 | 58 | 61 | 54 | 54 | 56 | 64 | 70 | 61 | 58 | 65 | 79 | 75 | 64 | 55 | 48 | 52 | | 64.1 |
| JONESBORO | MAX | 100 | 90 | 84 | 80 | 81 | 87 | 80 | 82 | 91 | 84 | 88 | 90 | 84 | 81 | 84 | 75 | 75 | 78 | 81 | 87 | 78 | 73 | 77 | 75 | 85 | 84 | 76 | 68 | 72 | 83 | | 81.8 |
| | MIN | 75 | 69 | 65 | 64 | 63 | 64 | 61 | 61 | 59 | 63 | 61 | 71 | 61 | 52 | 55 | 58 | 52 | 49 | 50 | 53 | 64 | 62 | 51 | 65 | 65 | 66 | 66 | 52 | 41 | 45 | | 59.4 |
| KEO | MAX | 102 | 100 | 89 | 91 | 91 | 93 | 85 | 89 | 94 | 82 | 90 | 93 | 75 | 82 | 84 | 73 | 79 | 80 | 82 | 88 | 82 | 74 | 77 | 86 | 90 | 83 | 75 | 70 | 75 | 85 | | 84.6 |
| | MIN | 74 | 70 | 70 | 66 | 68 | 66 | 66 | 58 | 58 | 66 | 60 | 70 | 64 | 54 | 53 | 59 | 52 | 49 | 48 | 51 | 66 | 63 | 58 | 66 | 67 | 66 | 65 | 56 | 45 | 42 | | 60.5 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| LEAD HILL | MAX | 101 | 93 | 84 | 90 | 78 | 87 | 78 | 79 | 79 | 85 | 89 | 90 | 77 | 82 | 83 | 72 | 75 | 80 | 80 | 84 | 85 | 75 | 75 | 82 | 79 | 85 | 71 | 68 | 77 | 90 | | 81.8 |
| | MIN | 67 | 65 | 70 | 67 | 65 | 67 | 57 | 55 | 60 | 66 | 57 | 67 | 64 | 46 | 47 | 54 | 44 | 41 | 43 | 48 | 53 | 52 | 45 | 64 | 60 | 59 | 61 | 44 | 40 | 46 | | 55.8 |
| LITTLE ROCK WB AP | MAX | 100 | 97 | 88 | 87 | 87 | 92 | 82 | 85 | 91 | 82 | 90 | 92 | 75 | 81 | 83 | 70 | 78 | 79 | 80 | 86 | 80 | 72 | 72 | 84 | 90 | 81 | 78 | 68 | 74 | 82 | | 82.9 |
| | MIN | 78 | 73 | 71 | 68 | 70 | 69 | 65 | 63 | 64 | 66 | 63 | 70 | 62 | 58 | 56 | 60 | 56 | 54 | 52 | 54 | 69 | 59 | 58 | 67 | 68 | 66 | 61 | 53 | 47 | 47 | | 62.2 |
| LUTHERVILLE | MAX | 97 | 95 | 92 | 88 | 93 | 84 | 80 | 74 | 82 | 81 | 88 | 87 | 78 | 82 | 83 | 78 | 75 | 78 | 80 | 88 | 80 | 75 | 68 | 86 | 86 | 81 | 88 | 83 | 74 | 76 | | 82.7 |
| | MIN | 74 | 70 | 69 | 66 | 71 | 65 | 67 | 61 | 63 | 65 | 61 | 72 | 51 | 52 | 54 | 55 | 52 | 49 | 53 | 53 | 63 | 50 | 53 | 62 | 60 | 65 | 64 | 69 | 49 | 44 | | 60.1 |
| MAGNOLIA 5N | MAX | 106 | 107 | 103 | 103 | 97 | 99 | 89 | 95 | 99 | 92 | 95 | 96 | 75 | 83 | 85 | 79 | 84 | 82 | 84 | 89 | 86 | 91 | 85 | 94 | 95 | 85 | 82 | 76 | 79 | 85 | | 90.0 |
| | MIN | 72 | 72 | 75 | 73 | 72 | 67 | 73 | 62 | 68 | 64 | 73 | 67 | 66 | 60 | 53 | 60 | 54 | 52 | 51 | 55 | 71 | 71 | 63 | 72 | 67 | 66 | 65 | 60 | 49 | 66 | | 64.6 |
| MALVERN | MAX | 105 | 104 | 103 | 100 | 96 | 91 | 95 | 84 | 91 | 93 | 82 | 93 | 91 | 76 | 85 | 86 | 75 | 80 | 81 | 84 | 88 | 88 | 70 | 74 | 90 | 91 | 83 | 78 | 74 | | | 87.3 |
| | MIN | 74 | 73 | 72 | 69 | 72 | 69 | 71 | 64 | 65 | 66 | 62 | 72 | 64 | 56 | 55 | 61 | 54 | 53 | 51 | 53 | 65 | 65 | 60 | 65 | 69 | 66 | 68 | 58 | 48 | | | 63.4 |
| MAMMOTH SPRING | MAX | | | | | | 85 | 85 | 78 | 89 | 81 | 86 | 81 | 72 | 82 | 84 | 76 | 75 | 79 | 78 | 82 | 80 | 74 | 72 | 78 | 78 | 81 | 74 | 72 | 70 | 81 | | 78.9 |
| | MIN | | | | | | 54 | 56 | 56 | 53 | 62 | 55 | 66 | 55 | 46 | 50 | 54 | 49 | 43 | 45 | 46 | 53 | 53 | 47 | 60 | 54 | 65 | 55 | 45 | 38 | 42 | | 52.1 |
| MARIANNA | MAX | 101 | 100 | 94 | 90 | 89 | 91 | 91 | 84 | 87 | 95 | 81 | 89 | 90 | 70 | 79 | 82 | 77 | 76 | 77 | 82 | 87 | 80 | 78 | 79 | 76 | 87 | 83 | 76 | 68 | 72 | | 83.7 |
| | MIN | 73 | 69 | 70 | 67 | 67 | 68 | 64 | 60 | 62 | 66 | 60 | 72 | 65 | 54 | 53 | 59 | 54 | 49 | 48 | 54 | 60 | 70 | 58 | 61 | 67 | 67 | 67 | 56 | 44 | 44 | | 60.9 |
| MARKED TREE | MAX | 102 | 100 | 91 | 85 | 85 | 85 | 88 | 80 | 83 | 92 | 82 | 90 | 91 | 68 | 79 | 84 | 73 | 75 | 77 | 82 | 88 | 82 | 72 | 77 | 73 | 83 | 84 | 74 | 66 | 72 | | 82.1 |
| | MIN | 75 | 68 | 66 | 65 | 64 | 65 | 62 | 60 | 60 | 64 | 60 | 63 | 63 | 54 | 56 | 58 | 55 | 51 | 51 | 55 | 59 | 68 | 52 | 54 | 64 | 67 | 67 | 54 | 47 | 45 | | 59.6 |
| MARSHALL | MAX | 98 | 96 | 84 | 86 | 78 | 86 | 75 | 76 | 82 | 83 | 88 | 87 | 75 | 81 | 83 | 78 | 75 | 75 | 78 | 80 | 82 | 78 | 76 | 70 | 78 | 81 | 80 | 70 | 67 | 75 | | 80.0 |
| | MIN | 65 | 59 | 63 | 64 | 65 | 67 | 69 | 54 | 61 | 63 | 63 | 59 | 50 | 49 | 48 | 48 | 48 | 46 | 43 | 48 | 56 | 62 | 51 | 47 | 64 | 61 | 63 | 60 | 49 | 49 | | 56.5 |
| MENA | MAX | 100 | 101 | 98 | 93 | 87 | 89 | 82 | 82 | 85 | 82 | 87 | 86 | 73 | 80 | 82 | 80 | 73 | 79 | 80 | 81 | 83 | 73 | 77 | 84 | 87 | 81 | 78 | 68 | 78 | 83 | | 83.1 |
| | MIN | 74 | 72 | 71 | 70 | 72 | 66 | 63 | 63 | 65 | 65 | 64 | 71 | 60 | 53 | 53 | 58 | 50 | 50 | 51 | 58 | 64 | 57 | 58 | 67 | 66 | 66 | 63 | 55 | 49 | 52 | | 61.5 |
| MONTICELLO | MAX | 101 | 104 | 103 | 97 | 99 | 100 | 101 | 98 | 90 | 92 | 93 | 85 | 73 | 75 | 81 | 78 | 84 | 81 | 85 | 79 | 76 | 81 | 83 | 85 | 89 | 91 | 84 | 83 | 88 | 89 | | 88.3 |
| | MIN | 69 | 73 | 71 | 70 | 68 | 69 | 71 | 61 | 59 | 62 | 64 | 58 | 59 | 60 | 62 | 59 | 62 | 57 | 50 | 61 | 64 | 59 | 62 | 57 | 60 | 63 | 61 | 62 | 64 | 60 | | 62.6 |
| MORRILTON | MAX | 104 | 100 | 92 | 90 | 86 | 89 | 83 | 85 | 89 | 85 | 89 | 90 | 83 | 84 | 85 | 72 | 80 | 80 | 81 | 85 | 82 | 78 | 72 | 83 | 91 | 82 | 75 | 70 | 77 | 85 | | 84.2 |
| | MIN | 74 | 70 | 70 | 67 | 70 | 67 | 66 | 61 | 63 | 61 | 64 | 73 | 62 | 55 | 59 | 61 | 54 | 53 | 52 | 52 | 64 | 60 | 55 | 64 | 67 | 63 | 68 | 55 | 46 | 46 | | 61.4 |
| MOUNT IDA | MAX | 105 | 103 | 106 | 102 | 96 | 90 | 92 | 78 | 86 | 90 | 90 | 90 | 90 | 70 | 82 | 84 | 84 | 78 | 80 | 81 | 85 | 85 | 85 | 72 | 88 | 90 | 82 | 76 | 70 | 76 | | 86.2 |
| | MIN | 68 | 69 | 69 | 68 | 70 | 66 | 67 | 59 | 59 | 64 | 60 | 65 | 62 | 49 | 49 | 52 | 47 | 46 | 46 | 48 | 50 | 60 | 58 | 58 | 60 | 62 | 66 | 55 | 44 | 46 | | 58.1 |
| MOUNT MAGAZINE | MAX | 92 | 92 | 92 | 83 | 80 | 81 | 68 | 69 | 70 | 76 | 78 | 78 | 68 | 76 | 76 | 70 | 70 | 72 | 72 | 74 | 73 | 67 | 66 | 78 | 81 | 75 | 69 | 65 | 69 | 78 | | 75.3 |
| | MIN | 72 | 69 | 69 | 72 | 65 | 62 | 56 | 56 | 62 | 62 | 60 | 66 | 52 | 52 | 56 | 50 | 48 | 50 | 55 | 59 | 64 | 50 | 51 | 60 | 58 | 60 | 55 | 46 | 43 | 60 | | 58.0 |
| MOUNTAIN HOME | MAX | 97 | 91 | 85 | 83 | 79 | 84 | 78 | 77 | 84 | 84 | 88 | 89 | 75 | 80 | 83 | 73 | 75 | 82 | 79 | 84 | 81 | 73 | 71 | 78 | 77 | 82 | 75 | 67 | 72 | 85 | | 80.4 |
| | MIN | 68 | 68 | 67 | 63 | 64 | 65 | 59 | 57 | 59 | 63 | 57 | 67 | 57 | 48 | 50 | 54 | 48 | 44 | 48 | 50 | 57 | 53 | 47 | 62 | 65 | 62 | 51 | 46 | 41 | 46 | | 56.2 |
| MOUNTAINBURG | MAX | 101 | 100 | 96 | 93 | 84 | 84 | 77 | 74 | 80 | 86 | 88 | 86 | 78 | 85 | 85 | 70 | 78 | 80 | 81 | 84 | 82 | 76 | 74 | 86 | 88 | 85 | 76 | 74 | 76 | 84 | | 83.0 |
| | MIN | 68 | 67 | 68 | 70 | 68 | 68 | 64 | 59 | 63 | 61 | 58 | 68 | 52 | 49 | 50 | 55 | 45 | 46 | 47 | 51 | 64 | 55 | 52 | 62 | 62 | 61 | 62 | 55 | 45 | 49 | | 58.1 |
| NARROWS DAM | MAX | 105 | 104 | 104 | 101 | 99 | 92 | 96 | 82 | 91 | 91 | 83 | 89 | 90 | 78 | 85 | 87 | 76 | 82 | 83 | 82 | 86 | 85 | 74 | 75 | 89 | 89 | 89 | 81 | 75 | 81 | | 87.5 |
| | MIN | 66 | 67 | 69 | 69 | 71 | 64 | 69 | 54 | 56 | 64 | 58 | 63 | 63 | 49 | 48 | 58 | 49 | 46 | 46 | 47 | 61 | 65 | 58 | 58 | 60 | 61 | 61 | 56 | 48 | 46 | | 58.3 |
| NASHVILLE | MAX | 105 | 105 | 105 | 100 | 100 | 93 | 95 | 84 | 90 | 93 | 82 | 91 | 92 | 76 | 82 | 84 | 74 | 81 | 81 | 92 | 87 | 84 | 80 | 75 | 89 | 89 | 84 | 79 | 72 | 78 | | 87.1 |
| | MIN | 72 | 73 | 75 | 71 | 73 | 67 | 73 | 65 | 66 | 66 | 66 | 68 | 66 | 56 | 54 | 61 | 52 | 54 | 51 | 53 | 57 | 65 | 62 | 62 | 65 | 65 | 65 | 60 | 51 | 52 | | 62.9 |
| NEWPORT | MAX | 102 | 102 | 95 | 89 | 86 | 85 | 89 | 86 | 83 | 92 | 87 | 92 | 92 | 81 | 82 | 86 | 80 | 79 | 80 | 84 | 89 | 82 | 89 | 80 | 77 | 87 | 85 | 77 | 70 | 76 | | 85.5 |
| | MIN | 73 | 73 | 71 | 65 | 63 | 63 | 71 | 62 | 58 | 58 | 64 | 60 | 69 | 60 | 50 | 52 | 57 | 50 | 49 | 47 | 50 | 61 | 50 | 59 | 64 | 66 | 65 | 65 | 50 | 41 | | 59.5 |
| NIMROD DAM | MAX | 105 | 105 | 104 | 99 | 96 | 95 | 94 | 83 | 85 | 89 | 87 | 92 | 93 | 89 | 88 | 86 | 75 | 78 | 81 | 84 | 85 | 83 | 71 | 74 | 90 | 92 | 89 | 84 | 72 | 79 | | 87.6 |
| | MIN | 69 | 65 | 66 | 64 | 66 | 66 | 64 | 56 | 58 | 63 | 64 | 63 | 58 | 51 | 52 | 55 | 51 | 51 | 46 | 48 | 55 | 57 | 51 | 55 | 61 | 59 | 61 | 50 | 40 | 44 | | 57.0 |
| NORFORK DAM | MAX | 102 | 98 | 92 | 85 | 84 | 76 | 86 | 80 | 72 | 84 | 86 | 89 | 90 | 78 | 83 | 84 | 74 | 73 | 79 | 81 | 85 | 83 | 70 | 71 | 80 | 80 | 85 | 72 | 68 | 77 | | 81.6 |
| | MIN | 74 | 72 | 70 | 62 | 63 | 65 | 59 | 63 | 55 | 55 | 55 | 68 | 59 | 52 | 53 | 52 | 51 | 47 | 46 | 49 | 55 | 54 | 49 | 49 | 68 | 62 | 65 | 50 | 43 | 44 | | 57.0 |
| OKAY | MAX | 105 | 104 | 101 | 101 | 98 | 97 | 95 | 92 | 95 | 88 | 93 | 91 | 80 | 83 | 83 | 80 | 80 | 81 | 83 | 87 | 84 | 80 | 76 | 89 | 89 | 88 | 84 | 77 | 78 | 84 | | 88.2 |
| | MIN | 73 | 72 | 73 | 71 | 71 | 66 | 72 | 65 | 64 | 65 | 65 | 72 | 66 | 55 | 52 | 69 | 52 | 52 | 51 | 54 | 72 | 65 | 61 | 67 | 65 | 65 | 65 | 59 | 49 | 51 | | 63.3 |
| OZARK | MAX | 101 | 100 | 96 | 90 | 85 | 85 | 83 | 84 | 85 | 84 | 89 | 88 | 79 | 83 | 84 | 69 | 78 | 80 | 80 | 85 | 81 | 79 | 72 | 89 | 87 | 86 | 78 | 72 | 74 | 81 | | 83.6 |
| | MIN | 71 | 71 | 71 | 69 | 68 | 68 | 68 | 62 | 62 | 62 | 60 | 68 | 55 | 51 | 53 | 53 | 49 | 48 | 51 | 53 | 65 | 56 | 54 | 64 | 61 | 63 | 67 | 55 | 49 | 54 | | 60.0 |
| PARAGOULD | MAX | 101 | 88 | 84 | 83 | 81 | 89 | 82 | 82 | | 86 | 92 | 90 | 90 | 82 | 83 | 81 | 80 | 82 | 81 | 86 | 87 | 81 | 78 | 75 | 81 | 85 | 80 | 71 | 74 | 83 | | 83.4 |
| | MIN | 68 | 65 | 63 | 61 | 59 | 60 | 57 | 54 | | 58 | 55 | 67 | 59 | 48 | 50 | 51 | 48 | 45 | 45 | 47 | 57 | 60 | 45 | 61 | 63 | 63 | 63 | 50 | 37 | 38 | | 55.1 |
| PARIS | MAX | 102 | 99 | 98 | 92 | 100 | 88 | 85 | 77 | 88 | 85 | 92 | 92 | 80 | 85 | 87 | 73 | 79 | 81 | 85 | 87 | 87 | 82 | 79 | 91 | 92 | 87 | 79 | 72 | 81 | 88 | | 86.4 |
| | MIN | 72 | 70 | 71 | 68 | 71 | 69 | 66 | 62 | 64 | 67 | 62 | 70 | 57 | 52 | 53 | 57 | 52 | 49 | 50 | 52 | 61 | 58 | 56 | 64 | 63 | 63 | 66 | 57 | 47 | 50 | | 60.6 |
| PERRYVILLE | MAX | 104 | 108 | 94 | 92 | 89 | 92 | 82 | 86 | 91 | 89 | 92 | 91 | 80 | 85 | 87 | 75 | 80 | 80 | 82 | 86 | 83 | 75 | 74 | 87 | 93 | 83 | 78 | 72 | 80 | 86 | | 85.7 |
| | MIN | 72 | 68 | 66 | 68 | 68 | 67 | 64 | 66 | 62 | 55 | 61 | 63 | 52 | 52 | 62 | 60 | 53 | 51 | 42 | 42 | 62 | 62 | 54 | 62 | 64 | 60 | 64 | 51 | 42 | 44 | | 58.6 |
| PINE BLUFF | MAX | 103 | 101 | 95 | 95 | 96 | 95 | 87 | 91 | 96 | 95 | 92 | 94 | 89 | 84 | 86 | 79 | 80 | 81 | 84 | 91 | 80 | 74 | 79 | 88 | 91 | 84 | 79 | 71 | 77 | 87 | | 87.5 |
| | MIN | 77 | 75 | 73 | 70 | 70 | 71 | 71 | 64 | 67 | 65 | 65 | 73 | 70 | 60 | 57 | 61 | 57 | 54 | 53 | 57 | 71 | 68 | 60 | 67 | 69 | 69 | 70 | 57 | 48 | 49 | | 64.6 |
| PINE BLUFF CAA AP | MAX | 104 | 99 | 96 | 94 | 93 | 95 | 86 | 90 | 96 | 86 | 92 | 93 | 72 | 82 | 84 | 76 | 79 | 79 | 83 | 88 | 82 | 75 | 80 | 88 | 90 | 85 | 82 | 71 | 75 | 84 | | 86.0 |
| | MIN | 74 | 72 | 72 | 68 | 71 | 69 | 68 | 62 | 61 | 64 | 63 | 68 | 63 | 58 | 53 | 59 | 56 | 51 | 50 | 54 | 70 | 62 | 60 | 68 | 67 | 67 | 63 | 52 | 48 | 45 | | 61.9 |
| POCAHONTAS 1 | MAX | 99 | 87 | 78 | 81 | 78 | 87 | 81 | 81 | 88 | 83 | 87 | 88 | 85 | 82 | 85 | 81 | 76 | 79 | 80 | 84 | 80 | 72 | 75 | 76 | 81 | 83 | 77 | 68 | 72 | 82 | | 81.2 |
| | MIN | 70 | 68 | 63 | 62 | 61 | 61 | 59 | 58 | 55 | 63 | 59 | 67 | 58 | 48 | 52 | 55 | 52 | 42 | 47 | 48 | 59 | 56 | 48 | 62 | 65 | 65 | 64 | 47 | 40 | 41 | | 56.5 |
| PORTLAND | MAX | 105 | 103 | 101 | 101 | 100 | 96 | 98 | 92 | 92 | 94 | 84 | 92 | 93 | 92 | 82 | 85 | 80 | 80 | 80 | 83 | 89 | 80 | 84 | 80 | 85 | 85 | 84 | 80 | 74 | 76 | | 88.3 |
| | MIN | 74 | 74 | 74 | 72 | 70 | 69 | 71 | 62 | 65 | 66 | 65 | 66 | 69 | 65 | 58 | 61 | 58 | 54 | 50 | 51 | 57 | 72 | 64 | 65 | 69 | 68 | 69 | 61 | 49 | 50 | | 63.9 |
| PRESCOTT | MAX | 107 | 105 | 106 | 104 | 100 | 94 | 98 | 90 | 93 | 95 | 83 | 93 | 94 | 70 | 83 | 85 | 72 | 80 | 81 | 84 | 90 | 83 | 78 | 78 | 90 | 92 | 85 | 79 | 70 | 78 | | 88.0 |
| | MIN | 77 | 74 | 75 | 73 | 70 | 68 | 68 | 65 | 63 | 65 | 65 | 65 | 68 | 57 | 55 | 56 | 55 | 56 | 54 | 56 | 56 | 71 | 60 | 60 | 66 | 65 | 65 | 60 | 48 | 48 | | 62.8 |
| ROGERS | MAX | 96 | 99 | 89 | 86 | 79 | 80 | 74 | 73 | 79 | 80 | 86 | 84 | 74 | 80 | 78 | 68 | 73 | 76 | 78 | 82 | 85 | 77 | 75 | 83 | 81 | 83 | 75 | 65 | 76 | 84 | | 79.9 |
| | MIN | 73 | 69 | 64 | 67 | 62 | 64 | 62 | 59 | 63 | 63 | 61 | 67 | 51 | 49 | 53 | 51 | 43 | 52 | 50 | 55 | 61 | 49 | 49 | 63 | 61 | 64 | 56 | 47 | 47 | 54 | | 57.6 |
| RUSSELLVILLE | MAX | 102 | 100 | 95 | 91 | 86 | 88 | 87 | 78 | 87 | 85 | 90 | 90 | 79 | 84 | 86 | 83 | 78 | 81 | 82 | 85 | 83 | 81 | 74 | 91 | 89 | 83 | 80 | 72 | 77 | 85 | | 85.1 |
| | MIN | 72 | 71 | 70 | 68 | 71 | 67 | 64 | 60 | 63 | 66 | 62 | 70 | 62 | 52 | 54 | 59 | 51 | 49 | 50 | 53 | 61 | 60 | 54 | 65 | 64 | 63 | 67 | 56 | 45 | 48 | | 60.6 |
| SAINT CHARLES | MAX | 103 | 101 | 98 | 94 | 94 | 94 | 95 | 87 | 90 | 95 | 82 | 91 | 92 | 75 | 84 | 85 | 79 | 79 | 80 | 86 | 89 | 83 | 80 | 82 | 81 | 89 | 86 | 83 | 70 | 76 | | 86.8 |
| | MIN | 74 | 68 | 69 | 66 | 67 | 67 | 66 | 59 | 60 | 64 | 60 | 69 | 65 | 55 | 53 | 56 | 54 | 50 | 49 | 54 | 67 | 68 | 57 | 59 | 65 | 65 | 65 | 55 | 43 | 44 | | 60.4 |
| SEARCY | MAX | 101 | 100 | 93 | 85 | 85 | 91 | 84 | 86 | 95 | 88 | 92 | 94 | 87 | 82 | 87 | 80 | 72 | 80 | 85 | 90 | 83 | 71 | 77 | 75 | 90 | 85 | 74 | 70 | 74 | 86 | | 84.7 |
| | MIN | 74 | 69 | 68 | 66 | 66 | 66 | 65 | 62 | 62 | 65 | 61 | 69 | 62 | 53 | 53 | 59 | 54 | 50 | 51 | 52 | 63 | 64 | 53 | 65 | 68 | 66 | 66 | 54 | 45 | 45 | | 60.5 |
| SHERIDAN | MAX | 104 | 100 | 90 | 92 | 90 | 95 | 94 | 90 | 95 | 95 | 93 | 94 | 82 | 82 | 85 | 71 | 80 | 80 | 83 | 89 | 84 | 73 | 84 | 88 | | | 85 | 90 | 77 | 85 | | 87.5 |
| | MIN | 83 | 68 | 68 | 66 | 67 | 65 | 66 | 58 | 58 | 59 | 61 | 63 | 62 | 61 | 52 | 53 | 51 | 48 | 49 | 53 | 69 | 64 | 57 | 60 | | | 55 | 57 | 44 | 45 | | 59.4 |
| SILOAM SPRINGS | MAX | 96 | 96 | 93 | 93 | 80 | 81 | 75 | 76 | 80 | 82 | 85 | 83 | 75 | 82 | 80 | 70 | 73 | 78 | 78 | 81 | 84 | 76 | 77 | 85 | 86 | 83 | 76 | 68 | 76 | 83 | | 81.0 |
| | MIN | 70 | 70 | 68 | 69 | 63 | 64 | 62 | 60 | 65 | 63 | 63 | 62 | 50 | 46 | 51 | 50 | 43 | 45 | 48 | 57 | 62 | 49 | 50 | 64 | 63 | 66 | 57 | 48 | 48 | 53 | | 57.6 |
| STUTTGART | MAX | 102 | 99 | 94 | 93 | 93 | 95 | 87 | 89 | 95 | 82 | 92 | 92 | 79 | 82 | 85 | 78 | 75 | 80 | 83 | 89 | 82 | 78 | 81 | 80 | 91 | 86 | 79 | 72 | 76 | 86 | | 85.8 |
| | MIN | 75 | 77 | 71 | 68 | 70 | 70 | 67 | 61 | 63 | 68 | 64 | 71 | 65 | 56 | 56 | 59 | 55 | 53 | 52 | 57 | 70 | 67 | 58 | 57 | 68 | 66 | 68 | 57 | 46 | 47 | | 62.7 |
| SUBIACO | MAX | 100 | 99 | 96 | 92 | 87 | 87 | 82 | 75 | 84 | 82 | 92 | 91 | 79 | 83 | 86 | 77 | 77 | 81 | 85 | 88 | 83 | 76 | 77 | 90 | 90 | 86 | 77 | 75 | 80 | 90 | | 84.9 |
| | MIN | 70 | 69 | 67 | 65 | 68 | 64 | 60 | 58 | 60 | 62 | 58 | 67 | 55 | 50 | 50 | 49 | 53 | 47 | 48 | 51 | 59 | 54 | 52 | 61 | 58 | 60 | 62 | 53 | 44 | 47 | | 57.4 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| TEXARKANA WB AP | MAX | 105 | 103 | 101 | 100 | 90 | 95 | 89 | 92 | 92 | 82 | 91 | 92 | 71 | 82 | 85 | 73 | 78 | 80 | 83 | 87 | 83 | 81 | 79 | 88 | 90 | 85 | 81 | 73 | 80 | 84 | | 86.5 |
| | MIN | 76 | 75 | 76 | 73 | 73 | 70 | 70 | 65 | 68 | 66 | 68 | 70 | 65 | 61 | 59 | 59 | 55 | 57 | 56 | 62 | 71 | 65 | 64 | 70 | 68 | 67 | 65 | 58 | 51 | 55 | | 65.3 |
| TURNPIKE | MAX | 94 | 92 | 88 | 82 | 79 | 80 | 75 | 79 | 76 | 75 | 80 | 80 | 82 | 87 | 77 | 68 | 69 | 72 | 73 | 76 | 72 | 70 | 64 | 79 | 79 | 73 | 70 | 69 | 71 | 77 | | 76.9 |
| | MIN | 73 | 67 | 63 | 61 | 62 | 63 | 58 | 58 | 57 | 59 | 61 | 62 | 50 | 53 | 57 | 49 | 49 | 52 | 53 | 57 | 63 | 48 | 50 | 59 | 51 | 51 | 57 | 45 | 42 | 53 | | 56.1 |
| WALDRON | MAX | 102 | 103 | 99 | 95 | 92 | 92 | 87 | 80 | 90 | 86 | 90 | 90 | 82 | 83 | 85 | 82 | 84 | 80 | 83 | 85 | 87 | 85 | 78 | 89 | 92 | 90 | 82 | 75 | 79 | 86 | | 87.1 |
| | MIN | 68 | 58 | 69 | 70 | 70 | 66 | 63 | 61 | 64 | 66 | 62 | 71 | 60 | 51 | 49 | 57 | 50 | 46 | 47 | 49 | 49 | 56 | 57 | 67 | 61 | 64 | 66 | 54 | 45 | 49 | | 59.2 |
| WALNUT RIDGE CAA AP | MAX | 98 | 89 | 80 | 80 | 78 | 86 | 80 | 80 | 88 | 82 | 86 | 90 | 76 | 81 | 84 | 72 | 76 | 78 | 80 | 85 | 79 | 73 | 74 | 75 | 81 | 83 | 74 | 65 | 72 | 82 | | 80.2 |
| | MIN | 70 | 69 | 65 | 64 | 62 | 63 | 59 | 58 | 57 | 64 | 60 | 68 | 57 | 52 | 56 | 56 | 53 | 49 | 49 | 52 | 65 | 51 | 49 | 65 | 67 | 66 | 58 | 45 | 40 | 44 | | 57.8 |
| WARREN | MAX | 107 | 105 | 102 | 102 | 98 | 94 | 96 | 98 | 98 | 83 | 96 | 94 | 79 | 83 | 86 | 82 | 82 | 83 | 87 | 91 | 84 | 88 | 83 | 91 | 94 | 86 | 84 | 78 | 76 | 84 | | 89.8 |
| | MIN | 74 | 71 | 70 | 68 | 68 | 69 | 64 | 63 | 58 | 58 | 64 | 64 | 62 | 58 | 53 | 52 | 50 | 49 | 51 | 47 | 59 | 62 | 65 | 69 | 68 | 64 | 58 | 49 | 45 | 49 | | 60.0 |
| WHITE ROCK | MAX | 98 | 92 | 90 | 86 | 76 | 77 | 76 | 70 | 73 | 79 | 80 | 80 | 73 | 79 | 79 | 60 | 72 | 75 | 75 | 77 | 75 | 70 | 66 | 78 | 80 | 77 | 72 | 65 | 68 | 75 | | 76.4 |
| | MIN | 69 | 72 | 67 | 65 | 63 | 66 | 58 | 59 | 58 | 65 | 62 | 65 | 51 | 56 | 50 | 50 | 52 | 56 | 57 | 59 | 50 | 50 | 49 | 51 | 59 | 63 | 50 | 46 | 45 | 55 | | 57.3 |
| WYNNE | MAX | 95 | 92 | 87 | 85 | 87 | 88 | 82 | 85 | 92 | 84 | 89 | 90 | 83 | 80 | 84 | 80 | 77 | 77 | 82 | 87 | 80 | 73 | 78 | 74 | 87 | 85 | 78 | 74 | 83 | 84 | | 83.5 |
| | MIN | 70 | 65 | 65 | 64 | 63 | 64 | 62 | 60 | 61 | 63 | 59 | 70 | 61 | 48 | 50 | 55 | 50 | 45 | 47 | 52 | 66 | 50 | 50 | 64 | 65 | 64 | 65 | 47 | 45 | 48 | | 58.3 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Nimrod Dam | EVAP | .31 | .29 | .34 | - | .22 | .08 | .16 | .12 | .12 | .05 | .16 | .16 | - | .13 | .19 | .16 | .07 | .15 | .17 | .16 | .16 | .08 | .08 | .04 | .11 | .14 | .11 | .12 | .06 | .15 | | 4.38B |
| | WIND | 14 | 7 | 6 | 7 | 9 | 3 | 2 | 3 | 12 | 11 | 3 | 1 | 8 | 3 | 3 | | 3 | 6 | 10 | 5 | 8 | 18 | 5 | 2 | 17 | 3 | 3 | 6 | 4 | 5 | | 214 |
| Norfork Dam | EVAP | - | .14 | .03 | .27 | .11 | .12 | .16 | .05 | .15 | .20 | .04 | .20 | - | .26 | .18 | - | .07 | .21 | .14 | .16 | .21 | .02 | .17 | .07 | .11 | .04 | .18 | .17 | .07 | .22 | | 4.35B |
| | WIND | 10 | 44 | 22 | 22 | 37 | 20 | 4 | 7 | 6 | 25 | 28 | 47 | 63 | 12 | 19 | 36 | 18 | 18 | 23 | 19 | 30 | 29 | 25 | 40 | 25 | 22 | 46 | 35 | 29 | 30 | | 791 |
| Russellville | EVAP | .29 | .28 | .25 | .23 | .11 | .09 | * | .22 | .13 | .29 | .18 | .11 | * | .42 | .13 | .07 | .07 | .13 | .17 | .15 | .11 | .11 | .09 | .07 | .12 | .18 | .14 | .17 | .17 | .12 | | 4.60 |
| | WIND | 15 | 13 | 20 | 24 | 17 | 10 | * | 22 | 6 | 20 | 14 | 15 | * | 27 | 10 | 11 | 8 | 19 | 13 | 14 | 15 | 20 | 19 | 15 | 17 | 20 | 24 | 20 | 20 | 10 | | 449 |

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

- No record in Tables 3, 4, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
6 Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
T Trace, an amount too small to measure.
V Includes total for previous month.
SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 15 cents per copy; monthly and annual, $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Kansas City, Mo. -- 11-14-51 -- 1110

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

AGRICULTURAL ECONOMICS DEPARTMENT
CLEMSON COLLEGE LIBRARY

# CLIMATOLOGICAL DATA

## ARKANSAS

OCTOBER 1951
Volume LVI No. 10

NOTE: Beginning with the October 1951 issue of Climatological Data, Table 4, Hourly Precipitation, will be discontinued due to curtailment of the funds necessary for processing and publication of these data.

KANSAS CITY: 1951

## ARKANSAS - OCTOBER 1951

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

The weather over Arkansas during October 1951 was very favorable for seasonal agricultural activities. Late crops matured rapidly, and the harvest of mature crops progressed at a rapid rate.

The monthly mean temperature for the State was 63.1° which is 0.2° above the normal. The highest monthly mean temperature was 66.6° at Warren and the lowest 58.5° at Mammoth Spring. The highest temperature recorded was 98° at Newport on the 7th, and the lowest 30° at Mammoth Spring and Paragould on the 20th. Near record high temperatures were recorded in most sections during the opening week.

The average monthly total precipitation for the State was 4.55 inches which is 1.32 inches above the normal. The greatest station total was 12.05 inches at the Fort Smith Airport. The smallest total was 0.43 inches at Arkansas City. The greatest precipitation recorded on any one day was 5.40 inches at Camp Chaffee on the 27th. There was an average of 7 days on which 0.01 inch or more of precipitation was recorded. The only hail recorded during the month was a trace at Grannis on the 22nd.

The first three weeks of the month were nearly ideal for maturing and harvesting late crops. General moderate to locally heavy rainfall during the last ten days was beneficial to fall-sown grains, legumes, and pastures.

Dry, warm weather helped to mature cotton and permitted picking to progress at a rapid rate. By the close of the third week about 80% of the crop had been picked in the southern part of the State and from 60% to 65% in the northeast portion. While quite general rains during the last week slowed picking in many sections, workers generally averaged four days.

Rice harvest progressed rapidly during the month. By the close, the harvest was nearing completion in most localities. About the only rice remaining to be harvested at the close of the month was some late fields and the usual small patches and parts of fields.

The combining of soybeans made good progress during the month, and by the close was about 65% completed over the State.

At the close of the month much of the grain sorghum crop remained immature despite favorable weather. Good yields were reported from the fields that had been combined.

The State's corn crop had been more than 60% harvested by the close of the month, but had been delayed in main cotton producing areas. Yields were about as expected except for some reduction in late varieties due to dry weather.

Pastures deteriorated during the dry weather of the first three weeks, but made a rapid recovery during the last week. Cattle did fairly well during the month. However, some loss of flesh was reported as a result of reduced pasturage.

The harvest of miscellaneous crops made generally good to excellent progress during the month.

### STORMS

At 3:00 a.m. on October 23, 1951, a small tornado completely destroyed the Clem Orrell home two miles east of Steve in Yell County. Four persons in the house were injured, two of them seriously. There is no evidence of the storm having struck anywhere else in the vicinity. Houses and outbuildings located within 100 yards of the Orrell home were not damaged. No estimate of the monetary loss is available.

### FLOODS

There were no floods in Arkansas during October 1951.--JFR

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m.p.h. | | | | Relative humidity averages percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | NE | 31 | 7.2 | 24 | SW | 22 | 87 | 91 | 57 | 68 | 3 | 0 | 2 | 1 | 2 | 2 | 10 | 61 | 4.0 |
| Little Rock WB Airport | SSE | 3 | 6.2 | 26 | W | 6 | 87 | 91 | 58 | 69 | 3 | 2 | 0 | 1 | 2 | 0 | 8 | 66 | 4.5 |
| Texarkana WB Airport | SSE | 15 | 7.4 | - | - | - | 80 | 91 | 58 | 68 | 2 | 1 | 1 | 1 | 2 | 0 | 7 | - | 4.6 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 60.4 | 92 | 27 | 0.65 | 0.0 | 2 |
| 1892 | 63.8 | 92 | 27 | 3.26 | 0.0 | 6 |
| 1893 | 60.5 | 99 | 23 | 1.30 | 0.0 | 3 |
| 1894 | 63.0 | 96 | 24 | 1.52 | 0.0 | 3 |
| 1895 | 57.1 | 95 | 21 | 1.44 | 0.0 | 4 |
| 1896 | 60.8 | 98 | 25 | 3.59 | 0.0 | 6 |
| 1897 | 67.6 | 99 | 28 | 2.01 | 0.0 | 3 |
| 1898 | 60.0 | 100 | 23 | 5.44 | T | 8 |
| 1899 | 65.6 | 101 | 28 | 2.88 | 0.0 | 5 |
| 1900 | 66.0 | 97 | 32 | 4.31 | 0.0 | 6 |
| 1901 | 63.7 | 95 | 27 | 2.07 | 0.0 | 4 |
| 1902 | 62.5 | 90 | 27 | 2.68 | 0.0 | 4 |
| 1903 | 60.9 | 97 | 26 | 2.22 | 0.0 | 4 |
| 1904 | 62.5 | 100 | 20 | 0.94 | 0.0 | 2 |
| 1905 | 61.1 | 92 | 23 | 4.49 | 0.0 | 7 |
| 1906 | 58.2 | 94 | 25 | 2.38 | 0.0 | 6 |
| 1907 | 61.9 | 96 | 23 | 3.03 | 0.0 | 6 |
| 1908 | 59.2 | 93 | 24 | 0.48 | 0.0 | 2 |
| 1909 | 63.0 | 98 | 24 | 2.15 | 0.0 | 3 |
| 1910 | 62.9 | 96 | 16 | 5.19 | T | [illegible] |
| 1911 | 62.7 | 101 | 25 | 1.67 | T | 5 |
| 1912 | 63.8 | 96 | 22 | 2.97 | 0.0 | 4 |
| 1913 | 60.1 | 95 | 18 | 5.41 | 0.6 | 9 |
| 1914 | 63.0 | 93 | 21 | 1.74 | 0.0 | 5 |
| 1915 | 63.4 | 94 | 26 | 2.83 | 0.0 | 4 |
| 1916 | 62.8 | 96 | 21 | 2.30 | 0.0 | 4 |
| 1917 | 56.6 | 99 | 12 | 1.89 | T | 5 |
| 1918 | 65.6 | 100 | 30 | 3.99 | 0.0 | 8 |
| 1919 | 66.6 | 98 | 33 | 10.90 | 0.0 | 14 |
| 1920 | 64.2 | 93 | 25 | 4.39 | 0.0 | 7 |
| 1921 | 61.6 | 96 | 27 | 0.72 | 0.0 | 3 |
| 1922 | 63.1 | 98 | 20 | 1.47 | 0.0 | 4 |
| 1923 | 59.2 | 94 | 20 | 3.53 | 0.0 | 7 |
| 1924 | 64.9 | 96 | 21 | 0.29 | 0.0 | 1 |
| 1925 | 58.7 | 98 | 13 | 7.73 | 0.1 | 10 |
| 1926 | 64.9 | 99 | 23 | 5.77 | 0.0 | 8 |
| 1927 | 66.0 | 100 | 30 | 3.13 | 0.0 | 5 |
| 1928 | 66.3 | 100 | 27 | 4.74 | 0.0 | [illegible] |
| 1929 | 62.2 | 93 | 19 | 4.29 | 0.0 | 7 |
| 1930 | 60.1 | 92 | 17 | 4.89 | 0.0 | 6 |
| 1931 | 67.1 | 98 | 26 | 2.35 | 0.0 | 4 |
| 1932 | 60.8 | 94 | 76 | 3.41 | 0.0 | 6 |
| 1933 | 62.6 | 90 | 30 | 2.83 | 0.0 | 5 |
| 1934 | 66.2 | 96 | 25 | 0.79 | 0.0 | 2 |
| 1935 | 63.9 | 95 | 27 | 4.94 | 0.0 | 9 |
| 1936 | 61.1 | 93 | 24 | 5.00 | 0.0 | 7 |
| 1937 | 60.8 | 96 | 17 | 4.66 | T | 8 |
| 1938 | 66.8 | 105 | 20 | 0.94 | 0.0 | 3 |
| 1939 | 65.1 | 98 | 20 | 1.71 | 0.0 | 3 |
| 1940 | 65.2 | 95 | 29 | 1.91 | 0.0 | 5 |
| 1941 | 68.2 | 96 | 28 | 8.11 | 0.0 | 13 |
| 1942 | 62.8 | 90 | 22 | 3.19 | 0.0 | 5 |
| 1943 | 61.3 | 90 | 26 | 3.48 | 0.0 | 5 |
| 1944 | 63.9 | 95 | 25 | 1.13 | 0.0 | 3 |
| 1945 | 60.8 | 89 | 29 | 3.11 | 0.0 | 6 |
| 1946 | 63.7 | 94 | 25 | 2.79 | 0.0 | 6 |
| 1947 | 68.3 | 95 | 35 | 3.72 | 0.0 | 6 |
| 1948 | 60.0 | 90 | 20 | 2.40 | 0.0 | 6 |
| 1949 | 62.8 | 91 | 23 | 8.50 | 0 | 12 |
| 1950 | 66.5 | 93 | 33 | 1.91 | 0.0 | 4 |
| 1951 | 63.1 | 98 | 30 | 4.55 | T | 7 |
| PERIOD | 62.9 | | | 3.25 | T | |

See reference notes following Station Index.

| Station | Temperature | | | | | | | No. of days | | Precipitation | | | | | | | No. of days | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max. 90° or above | Min. 32° or below | Total | Departure from normal | Greatest day | Date | Snow, Sleet, Hail: Total | Snow, Sleet, Hail: Max. depth on ground at obsn. | Snow, Sleet, Hail: Date | .01 or more | .50 or more | 1.00 or more |
| Alum Fork | 64.0 | - .1 | 91 | 5 | 37 | 31 | 109 | 2 | 0 | 4.83 | 2.07 | 2.00 | 27 | .0 | 0 | | 5 | 3 | 2 |
| Arkadelphia | 65.5 | 1.1 | 93 | 4 | 38 | 9 | 81 | 6 | 0 | 3.63 | .54 | 1.42 | 31 | .0 | 0 | | 7 | 3 | 2 |
| Ashdown | 63.1 | | 89 | 4+ | 33 | 10 | 120 | 0 | 0 | 4.38 | | 1.87 | 23 | .0 | 0 | | 5 | 3 | 2 |
| Bald Knob | 62.2 | | 92 | 5 | 33 | 20 | 136 | 1 | 0 | 3.66 | | 2.14 | 31 | .0 | 0 | | 7 | 2 | 2 |
| Batesville Livestock | 61.3 | | 94 | 6 | 31 | 20 | | 1 | 1 | 2.94 | | 1.00 | 7 | .0 | 0 | | 8 | 3 | 1 |
| Bee Branch | 62.1 | - .5 | 91 | 5 | 32 | 30 | 159 | 1 | 1 | 5.48 | 2.11 | 2.00 | 31 | .0 | 0 | | 6 | 4 | 3 |
| Benton | 61.6 | -1.0 | 91 | 5 | 33 | 9 | 159 | 3 | 0 | 3.27 | | .96 | 28 | .0 | 0 | | 7 | 3 | 0 |
| Blytheville | 63.9M | .5 | 95 | 5 | 35 | 19 | | 3 | 0 | 3.31 | .23 | 1.90 | 31 | .0 | 0 | | 9 | 2 | 1 |
| Booneville | 63.6 | | 95 | 4 | 33 | 10 | 119 | 3 | 0 | 5.04 | | 2.48 | 23 | .0 | 0 | | 6 | 3 | 2 |
| Brinkley | 65.3 | 2.7 | 93 | 5 | 35 | 20 | 92 | 4 | 0 | 2.61 | - .91 | 1.30 | 28 | .0 | 0 | | 6 | 2 | 1 |
| Camp Chaffee | 64.4 | | 94 | 4 | 39 | 8 | 101 | 2 | 0 | 8.98 | | 5.40 | 27 | .0 | 0 | | 7 | 2 | 2 |
| Conway | 63.9 | .1 | 93 | 5 | 36 | 9 | 122 | 4 | 0 | 5.25 | 2.25 | 2.37 | 27 | .0 | 0 | | 8 | 3 | 2 |
| Corning | 61.3 | .8 | 90 | 6 | 33 | 20 | | 1 | 0 | 1.95 | -1.54 | .63 | 27 | .0 | 0 | | 8 | 1 | 0 |
| Crossett | 66.2 | .7 | 92 | 3+ | 36 | 9 | 77 | 5 | 0 | 1.45 | -2.12 | .74 | 31 | .0 | 0 | | 5 | 1 | 0 |
| Cummins Farm | 64.2M | | 92 | 5 | 35 | 9 | 111M | 4 | 0 | 2.39 | | .81 | 31 | .0 | 0 | | 5 | 3 | 0 |
| Dardanelle | 65.2 | 1.4 | 95 | 5 | 38 | 9 | | 5 | 0 | 4.46 | 1.36 | 1.77 | 23 | .0 | 0 | | 8 | 3 | 2 |
| De Queen | 61.8 | -2.3 | 87 | 3+ | 37 | 24 | 143 | 0 | 0 | 4.41 | 1.59 | 1.65 | 31 | .0 | 0 | | 5 | 3 | 2 |
| Des Arc | 62.5 | | 94 | 6 | 34 | 20 | | 4 | 0 | 1.96 | | .92 | 28 | .0 | 0 | | 6 | 1 | 0 |
| Devils Knob | 60.2M | | | | 32 | 31 | 186M | | 1 | 10.20 | | 3.04 | 23 | .0 | 0 | | 8 | 5 | 5 |
| Dumas 1 | 65.0 | - .2 | 93 | 5+ | 36 | 9 | 100 | 5 | 0 | 2.89 | - .14 | 1.58 | 31 | .0 | 0 | | 4 | 3 | 1 |
| El Dorado CAA AP | 64.8 | -1.5 | 89 | 3+ | 38 | 9 | 98 | 0 | 0 | 2.52 | - .50 | 1.46 | 31 | .0 | 0 | | 5 | 1 | 1 |
| Eureka Springs | 61.3 | .1 | 90 | 4 | 34 | 31 | 177 | 1 | 0 | 6.36 | 2.38 | 2.63 | 6 | .0 | 0 | | 9 | 4 | 2 |
| Fayetteville CAA AP | 60.0 | | 89 | 4 | 32 | 31 | 209 | 0 | 1 | 5.51 | | 1.51 | 27 | .0 | 0 | | 8 | 5 | 2 |
| Fayetteville Exp. Sta. | 61.0 | .0 | 90 | 4 | 34 | 31 | 177 | 1 | 0 | 6.59 | 2.92 | 1.57 | 27 | .0 | 0 | | 10 | 5 | 3 |
| Flippin CAA AP | 60.0 | | 90 | 3+ | 31 | 20 | 203 | 2 | 0 | 5.41 | | 1.19 | 23 | .0 | 0 | | 8 | 5 | 2 |
| Fordyce | | | 90 | 3+ | | | | 4 | 0 | 2.44 | .08 | 1.10 | 31 | .0 | 0 | | 7 | | 1 |
| Fort Smith WB Airport | 63.9 | 1.1 | 92 | 4 | 40 | 24+ | 115 | 2 | 0 | 12.05 | 9.06 | 5.30 | 27 | .0 | 0 | | 7 | 5 | 4 |
| Gilbert | 60.5 | | 92 | 6 | 34 | 20+ | | 3 | 0 | 7.81 | 3.61 | 4.20 | 23 | .0 | 0 | | 12 | 4 | 1 |
| Grannis | 63.4 | - .1 | 86 | 4 | 40 | 24 | 116 | 0 | 0 | 4.62 | .41 | 1.42 | 23 | T | 0 | | 8 | 4 | 2 |
| Gravette | 60.7 | .6 | 90 | 4 | 34 | 8 | | 1 | 0 | 6.12 | 2.17 | 2.39 | 6 | .0 | 0 | | 14 | 4 | 2 |
| Green Mountain | | | | | | | | | | | | | | .0 | 0 | | | | |
| Harrison | 60.0 | .3 | 91 | 4 | 33 | 25 | 198 | 1 | 0 | 8.45 | 5.22 | 2.05 | 22 | .0 | 0 | | 8 | 6 | 4 |
| Helena | 65.8 | 1.9 | 90 | 6 | 40 | 9 | 83 | 1 | 0 | 1.97 | - .74 | .72 | 28 | .0 | 0 | | 7 | 2 | 0 |
| Hope | 64.9 | - .2 | 90 | 6 | 40 | 9 | | 1 | 0 | 2.69 | - .50 | 1.25 | 23 | .0 | 0 | | 7 | 2 | 1 |
| Hot Springs | 66.3 | 1.4 | 89 | 4 | 40 | 31 | 76 | 0 | 0 | 4.65 | 1.43 | 1.90 | 27 | .0 | 0 | | 6 | 3 | 2 |
| Jonesboro | 62.8 | - .1 | 94 | 5 | 35 | 20 | 140 | 1 | 0 | 1.66 | -1.61 | .55 | 28 | .0 | 0 | | 8 | 2 | 0 |
| Ken | 63.3 | | 93 | 5 | 34 | 9 | 123 | 4 | 0 | 3.83 | | 1.65 | 31 | .0 | 0 | | 6 | 3 | 2 |
| Lead Hill | 59.9 | - .5 | 93 | 4 | 32 | 8+ | 202 | 2 | 2 | 8.39 | 5.03 | 3.51 | 6 | .0 | 0 | | 7 | 4 | 2 |
| Little Rock WB Airport | 63.7 | .1 | 91 | 5 | 39 | 31 | 120 | 3 | 0 | 3.73 | 1.02 | 1.60 | 27 | .0 | 0 | | 5 | 3 | 2 |
| Lutherville | 62.5 | - .4 | 91 | 4+ | 37 | 31 | 151 | 2 | 0 | 7.29 | 3.20 | 2.38 | 23 | .0 | 0 | | 5 | 4 | 3 |
| Magnolia 3 N | 66.1 | -1.2 | 91 | 2+ | 38 | 9 | 70 | 5 | 0 | 2.95 | - .03 | 1.04 | 7 | .0 | 0 | | 5 | 3 | 1 |
| Malvern | 65.3M | | 90 | 5+ | 37 | 9 | | 2 | 0 | 4.41 | | 1.18 | 7 | .0 | 0 | | 7 | 4 | 2 |
| Mammoth Spring | 58.5 | -1.4 | 88 | 4 | 30 | 20 | 225 | 0 | 1 | 5.05 | 1.47 | 2.95 | 22 | .0 | 0 | | 10 | 3 | 1 |
| Marianna | 63.7 | .3 | 92 | 6 | 36 | 9 | | 1 | 0 | 2.24 | - .92 | 1.07 | 28 | .0 | 0 | | 5 | 2 | 1 |
| Marked Tree | 62.6 | 1.0 | 92 | 6 | 37 | 20 | | 2 | 0 | 1.25 | -2.47 | .65 | 28 | .0 | 0 | | 6 | 1 | 0 |
| Marshall | 61.9 | .5 | 92 | 5 | 33 | 9 | 157 | 2 | 0 | 6.59 | 2.61 | 2.61 | 23 | .0 | 0 | | 6 | 4 | 3 |
| Mena | 62.5 | - .8 | 87 | 4 | 40 | 31 | 136 | 0 | 0 | 4.61 | .92 | 1.77 | 27 | .0 | 0 | | 8 | 2 | 2 |
| Monticello | 64.1 | | 89 | 2 | 38 | 8+ | 92 | 0 | 0 | .64 | | .33 | 27 | .0 | 0 | | 6 | 0 | 0 |
| Morrilton 3 SSW | 65.2 | 1.6 | 95 | 5 | 39 | 10+ | 107 | 5 | 0 | 2.98 | - .70 | 1.00 | 27 | .0 | 0 | | 9 | 2 | 1 |
| Mount Ida | 62.1 | .1 | 89 | 5 | 36 | 10 | 140 | 0 | 0 | 4.46 | .75 | 1.90 | 27 | .0 | 0 | | 5 | 4 | 2 |
| Mountain Home | 60.8 | .1 | 91 | 4 | 34 | 9 | 184 | 1 | 0 | 4.80 | .84 | 1.80 | 23 | .0 | 0 | | 7 | 5 | 2 |
| Mountainburg | 62.2 | | 91 | 4 | 36 | 8 | 147 | 2 | 0 | 6.94 | | 2.19 | 23 | .0 | 0 | | 8 | 4 | 3 |
| Narrows Dam | 63.6 | | 89 | 5+ | 37 | 8+ | | 0 | 0 | 4.05 | | 1.23 | 28 | .0 | 0 | | 9 | 3 | 1 |
| Nashville | 64.8 | | 89 | 4+ | 41 | 9+ | | 0 | 0 | 3.71 | | 1.20 | 23 | .0 | 0 | | 7 | 3 | 2 |
| Newport | 63.2 | .8 | 98 | 7 | 35 | 20 | 131 | 4 | 0 | 4.18 | 1.21 | 2.00 | 31 | .0 | 0 | | 8 | 2 | 2 |
| Nimrod Dam | 60.9 | | 90 | 5 | 35 | 20 | 176 | 1 | 0 | 5.21 | | 2.35 | 23 | .0 | 0 | | 8 | 3 | 2 |
| Norfork Dam | 61.6M | | 91 | 4+ | 35 | 19 | | 3 | 0 | 5.28 | | | | .0 | 0 | | 8 | | |
| Okay | 66.1 | .1 | 90 | 4+ | 40 | 10 | 69 | 2 | 0 | 4.77 | 1.79 | 1.57 | 23 | .0 | 0 | | 5 | 4 | 2 |
| Ozark | 62.8 | - .8 | 92 | 4 | 38 | 24 | 136 | 2 | 0 | 5.49 | 2.13 | 3.48 | 23 | .0 | 0 | | 5 | 2 | 2 |
| Paragould | 61.2M | | 93 | 5 | 30 | 20 | 166M | 1 | 1 | 3.80 | .86 | 1.43 | 6 | .0 | 0 | | 6 | 2 | 2 |
| Paris | 64.5 | | 94 | 4+ | 40 | 9+ | 97 | 3 | 0 | 9.12 | | 3.03 | 27 | .0 | 0 | | 8 | | |
| Perryville | 63.9 | 2.8 | 95 | 5 | 35 | 20 | 103 | 4 | 0 | 5.41 | 1.91 | 2.35 | 31 | .0 | 0 | | 6 | 3 | 2 |
| Pine Bluff | 65.7 | .8 | 93 | 5 | 40 | 9+ | 84 | 5 | 0 | 2.13 | - .70 | .62 | 31 | .0 | 0 | | 7 | 3 | 0 |
| Pine Bluff CAA AP | 63.6 | | 91 | 4+ | 36 | 9 | 124 | 4 | 0 | 3.05 | | 1.96 | 31 | .0 | 0 | | 5 | 2 | 1 |
| Pocahontas 1 | 60.9 | - .9 | 92 | 5 | 32 | 20 | 173 | 1 | 1 | 3.21 | - .10 | 1.30 | 31 | .0 | 0 | | 5 | 3 | 2 |
| Portland | 66.0M | 1.0 | 90 | 6 | 39 | 9+ | | 1 | 0 | .82 | -2.12 | .34 | 28 | .0 | 0 | | 4 | 0 | 0 |
| Prescott | 65.9 | .4 | 91 | 6 | 44 | 9 | | 2 | 0 | 2.87 | .24 | 1.03 | 23 | .0 | 0 | | 8 | 2 | 1 |
| Rogers | 60.5 | .4 | 90 | 4 | 34 | 31 | 185 | 1 | 0 | 7.47 | 3.98 | 2.11 | 6 | .0 | 0 | | 10 | 5 | 3 |
| Saint Charles | 64.5 | | 92 | 6 | 37 | 9 | | 4 | 0 | 2.43 | | .96 | 31 | .0 | 0 | | 6 | 3 | 0 |
| Searcy | 64.2 | 1.2 | 96 | 5 | 37 | 20 | 111 | 6 | 0 | 2.33 | - .80 | .95 | 28 | .0 | 0 | | 6 | 2 | 0 |
| Sheridan | 64.6M | | 92 | 4 | 36 | 8+ | 96M | 5 | 0 | 4.25 | | 1.40 | 31 | .0 | 0 | | 5 | 4 | 2 |
| Siloam Springs | 60.9 | | 88 | 3+ | 34 | 31 | 188 | 0 | 0 | 6.81 | | 2.01 | 6 | .0 | 0 | | 11 | 4 | 4 |
| Stuttgart | 65.7 | 1.7 | 93 | 5 | 39 | 9+ | 82 | 4 | 0 | 2.67 | - .35 | 1.19 | 31 | .0 | 0 | | 7 | 2 | 1 |
| Stuttgart 9 ESE | 64.0 | .3 | 91 | 6 | 40 | 8+ | | 3 | 0 | 2.61 | - .47 | 1.17 | 31 | .0 | 0 | | 8 | 2 | 1 |
| Subiaco | 63.6 | - .4 | 95 | 4 | 35 | 31 | 125 | 5 | 0 | 8.65 | 5.16 | 3.13 | 27 | .0 | 0 | | 7 | 3 | 3 |
| Texarkana WB Airport | 66.5 | .7 | 89 | 3+ | 42 | 31 | 73 | 0 | 0 | 3.48 | .07 | 1.53 | 23 | .0 | 0 | | 5 | 3 | 2 |
| Turnpike | 62.9 | | 85 | 5 | 32 | 31 | 208M | 0 | 1 | 8.86 | 3.87 | 2.56 | 23 | .0 | 0 | | 10 | 5 | 4 |
| Walcott | 62.7 | | 91 | 4 | 36 | 10 | 137 | 2 | 0 | 6.62 | 2.75 | 2.45 | 31 | .0 | 0 | | 5 | 3 | 3 |
| Walnut Ridge CAA AP | 61.4 | | 91 | 5 | 34 | 20 | 170 | 1 | 0 | 4.06 | | 1.65 | 31 | .0 | 0 | | 7 | 4 | 1 |
| Warren | 66.6 | 1.7 | 93 | 5+ | 36 | 9 | 63 | 4 | 0 | 2.21 | - .96 | 1.27 | 31 | .0 | 0 | | 4 | 2 | 1 |
| White Rock | 60.1 | | 83 | 4 | 33 | 31 | 187 | 0 | 0 | 7.69 | | 2.03 | 23 | .0 | 0 | | 9 | 4 | 3 |
| Wynne | 62.8 | .0 | 93 | 5 | 32 | 20 | 145 | 2 | 1 | 2.95 | - .61 | 2.00 | 31 | .0 | 0 | | 3 | 2 | 1 |
| STATE | 63.1 | .2 | | | | | | | | 4.55 | 1.32 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
OCTOBER 1951

| Station | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ABBOTT | | | | | | | .15 | | | | | | | | | | | | | | | | 2.95 | | | | 1.74 | | .12 | | .01 | 4.97 |
| ALUM FORK | | | | | | .17 | | | | | | | | | | | | | | | | | .70 | | | | 2.00 | | | T | 1.75 | 4.83 |
| ALY | | | | | | | .55 | | | | | | | | | | | | T | | | | 2.47 | | | | .98 | .70 | | .28 | .25 | 4.41 |
| AMITY 3 NE | | | | | T | | .06 | | | | | | | | | | | | | | | | .96 | .05 | | .03 | .36 | .70 | | .32 | .20 | 2.71 |
| ANTOINE | | | | | | | .25 | | | | | | | | | | | .40 | | | | | 1.04 | .21 | | | .17 | .95 | | | 1 | 3.81 |
| APLIN | | | | | | | .24 | | | | | | | | | | | | | | | | 1.22 | | | | 1.80 | .44 | | .61 | 2.02 | 6.32 |
| ARKADELPHIA | | | | | | .07 | .02 | | | | | | | | | | | | | | | | 1.01 | | | | .83 | | .27 | .01 | 1.42 | 3.63 |
| ARKANSAS CITY | | | | | | | | | | | | | | | | | | | | | | | T | | | | T | .23 | | | .06 | .43 |
| ASHDOWN | | | | | | .36 | | | | | | | | | | | | | | | | | 1.87 | | | | .74 | T | .31 | | 1.10 | 4.38 |
| ATHENS | | | | | | | .36 | | | | | | | | | | | | | | | | 1.40 | .04 | | | .90 | | .40 | .12 | .83 | 3.75 |
| AUGUSTA | | | | | | | .09 | | | | | | | | | | | | | | | | .20 | T | | .04 | .21 | .70 | T | .12 | .24 | 1.60 |
| BALD KNOB | | | | | | .13 | .05 | | | | | | | | | | | | | | | | .22 | | | .01 | 1.02 | | .09 | | 2.14 | 3.66 |
| BATESVILLE LIVESTOCK | | | | | T | | 1.00 | | | | | | | | | | | | | | | | .90 | .02 | T | .02 | .54 | | .18 | | .30 | 2.94 |
| BEATY LAKE | | | | | | | T | | | | | | | | | | | | | | | T | .30 | | | | .12 | .02 | .06 | T | 1.60 | 2.60 |
| BEAVER | | | | | • | 1.09 | 1.20 | | | | | | | | .04 | | | | | | | .19 | 1.18 | T | | .05 | .65 | .07 | .10 | .06 | .02 | 4.65 |
| BEE BRANCH | | | | | | 58 | | | | | | | | | | | | | | | | | 1.50 | | | .20 | 1.00 | .20 | | | 2.00 | 5.48 |
| BEECH GROVE | | | | | | .31 | .47 | | | | | | | | | | | | | | | | | | | | .60 | | .35 | .16 | .61 | 2.80 |
| BEEDEVILLE | | | | | | | | | | | | | | | | | | | | | | | .07 | | | .16 | | .42 | .13 | .10 | | .86 |
| BENTON | | | | | | | .26 | | | | | | | | | | | | | | | | .60 | .05 | | | .90 | | | .10 | .40 | 3.27 |
| BIG FLAT | | | | | | .10 | .23 | | | | | | | | | | | | | | | .28 | 2.25 | | | | .53 | .23 | | .13 | .39 | 3.84 |
| BIG FORK | | | | | | | .83 | | | | | | | | | | | | | | | | 2.34 | | | | .98 | | | .24 | 1.00 | 5.89 |
| BIG LAKE OUTLET | | | | | .02 | 1.18 | .08 | | | | | | | | | | | | | | | | .32 | .09 | | | .06 | .82 | | .10 | .14 | 2.81 |
| BLACK ROCK | | | | | T | 1.45 | 1.43 | | | | | | | | | | | | | | | | .22 | .04 | | | .40 | .28 | | .16 | | 1.24 |
| BLUFF CITY | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.50 | .03 | | .04 | 1.80 |
| BLYTHEVILLE | | | | | 15 | .07 | | | | | | | | | | | | | | | | | .16 | | | | .22 | | | .15 | 1.90 | 3.31 |
| BOONEVILLE | | | | | | T | | | | | | | | | | | | T | | | | | 2.48 | | | | 1.50 | .16 | .02 | .30 | .18 | 5.04 |
| BOUGHTON | | | | | | | .85 | | | | | | | | | | | | | | | | 1.44 | .07 | | .20 | | | | .11 | .30 | 2.57 |
| BRADFORD | | | | | | | .03 | | | | | | | | | | | | | | | | .37 | | | | .08 | .60 | .09 | | .11 | 1.28 |
| BRINKLEY | | | | | | | .07 | | | | | | | | | | | | | | | | .35 | .09 | | T | T | 1.30 | T | .08 | .72 | 2.61 |
| BUFFALO TOWER | | | T | T | .08 | | | | | | | | | | | | | | | | T | .12 | 2.72 | | | .15 | 1.60 | .40 | | .15 | 1.55 | 6.77 |
| BURDETTE | | | | | | | | | | | | | | | | | | | | | | | .41 | | | | 1.15 | .04 | .05 | | 2.02 | 3.67 |
| CABOT | | | | | | T | | | | | | | | | | | | | | | | | .38 | | | | 1.19 | | .10 | | 1.72 | 3.39 |
| CALICO ROCK | | | | T | 1.90 | .40 | | | | | | | | | | | | | | | | .12 | 3.50 | .05 | | | 1.0 | • | .30 | .11 | I | 6.85 |
| CAMP CHAFFEE | | | | | F | .05 | | | | | | | | | | | | | | | | .02 | 3.04 | I | | | | | .25 | .05 | .17 | 8.98 |
| CARLISLE | | | | | | | | | | | | | | | | | | | | | | | .61 | | | | 1.27 | | .08 | F | 1.65 | 3.61 |
| CLARENDON | | | | | | | .05 | | | | | | | | | | | | | | | | .46 | .11 | | .03 | | 1.18 | T | .11 | .73 | 2.76 |
| COLD SPRINGS | | | | | | | .65 | | | | | | | | | | | | .20 | | | | 3.00 | | | .05 | 2.60 | .06 | .30 | | .40 | 7.26 |
| CONWAY | | | T | | | .03 | | | | | | | | | | | | | | | | | .54 | | | .02 | 2.37 | .02 | .07 | .01 | 2.19 | 5.25 |
| CORNING | | | | | | .10 | .29 | | | | | | | | | | | | | | | | .35 | .02 | | | .63 | .45 | | .10 | .03 | 1.95 |
| COTTER | | | | | T | .36 | .61 | | | | | | | | | | | | | | | .50 | 1.54 | .07 | | .01 | .71 | .09 | T | .15 | .02 | 4.06 |
| COVE | | | | | | | | | | | | | | | | | | | | | | | 1.56 | | | | | 1.15 | .45 | .27 | .84 | - |
| CROSSETT | | | | | | | .23 | | | | | | | | | | | | | | | T | .11 | | | | .21 | | T | .16 | .74 | 1.45 |
| CRYSTAL VALLEY | | | | | | | .44 | | | | | | | | | | | | | | | | .15 | | | | 1.16 | | | .09 | 1.00 | 2.84 |
| CUMMINS FARM | | | | | | | | | | | | | | | | | | | | | | | | .60 | | | .60 | | .36 | .02 | .81 | 2.39 |
| DAISY | | | | | | | .05 | | | | | | | | | | | | | | | | .32 | | | | .24 | | | .29 | .17 | 1.67 |
| DANVILLE | | | | | | | .15 | | | | | | | | | | | | T | | | | 3.20 | | | | 1.45 | .65 | .03 | .36 | .29 | 6.13 |
| DARDANELLE | | | | | | .16 | | | | | | | | | | | | | | | | | 1.77 | .02 | | | 1.39 | .53 | .03 | .33 | .23 | 4.46 |
| DE QUEEN | | | | | | .40 | | | | | | | | | | | | | | | | | .68 | | | | 1.40 | | .28 | | 1.65 | 4.41 |
| DERMOTT | | | | | | | | | | | | | | | | | | | | | | | | .12 | | | | .38 | | | | .50 |
| DES ARC | | | | | | | .08 | | | | | | | | | | | | | | | | .31 | | | T | .10 | .92 | T | .06 | .49 | 1.96 |
| DEVILS KNOB | | | | | | 1.76 | | | | | | | | | | | | T | | | | 1.39 | 3.04 | | | .22 | 1.47 | | .36 | .02 | 1.94 | 10.20 |
| DUMAS 1 | | | | | | | | | | | | | | | | | | | | | | F | .55 | | | T | .58 | | .18 | | 1.58 | 2.89 |
| EAGLE GAP | | | | | | | .47 | | | | | | | | | | | | T | | | T | 2.34 | | | | 1.80 | .06 | .04 | .26 | .80 | 5.77 |
| EL DORADO CAA | | | | | | .39 | | | | | | | | | | | | | | | | | .35 | | | I | .56 | | .1 | | 1.46 | 2.52 |
| EUREKA SPRINGS | | | | | .03 | 2.63 | | | | | | | | | .15 | | | | | | | .47 | 1.25 | | | .15 | .56 | | .19 | | .93 | 6.36 |
| EVENING SHADE | | | | | | 2.83 | 1.32 | | | | | | | | | | | | | | | | | 97 | .03 | T | .42 | .31 | | .08 | .05 | 6.01 |
| FAYETTEVILLE CAA | | | | | | 98 | T | | | | | | | | .10 | | | | | | | 82 | .59 | | T | .17 | 1.51 | | .19 | 1.20 | 5.51 |
| FAYETTEVILLE EX S | | | | | F | 1.38 | .01 | | | | | | | | .28 | T | | | | | | 98 | .93 | | | .16 | 1.57 | .02 | .24 | F | 1.02 | 6.59 |
| FLIPPIN CAA AP | | | | | .38 | .68 | T | | | | | | | | | | | | | | | .97 | 1.19 | | | .16 | .73 | | .12 | 1.18 | 5.41 |
| FORDYCE | | | | | | | .02 | | | | | | | | | | | | | | | • | .60 | | | • | .54 | | | 1.10 | 2.44 |
| FORRESTER | | | | | | | .10 | | | | | | | | | | | | | | | | 1.75 | | | .45 | 1.55 | | .26 | 05 | 3.11 | 7.27 |
| FORT SMITH WB AP R | | | | T | | .22 | | | | | | | | | | | | | | | | 2.53 | 1.38 | | | .60 | 5.30 | | .28 | 1 | 1.74 | 12.05 |
| FOUNTAIN HILL | | | | T | | | | | | | | | | | | | | | | | | | | | | | .60 | | | F | | .60 |
| FULTON | | | | | | | .45 | | | | | | | | | | | | | | | | 1.50 | .06 | | | .10 | .45 | | .20 | .12 | 2.88 |
| GEORGETOWN | | | | | | | T | | | | | | | | | | | | | | | | .34 | .09 | | T | | 1.09 | | .05 | .25 | 1.82 |
| GILBERT | | | | | | 27 | .92 | | | | | | | | | | | | .29 | | | .55 | 4.20 | .05 | | .08 | .93 | | .02 | 19 | .07 | 7.81 |
| GLENWOOD | | | | | | | .79 | | | | | | | | | | | | | | | | • | .87 | | | | 1.27 | | .25 | 1.70 | 4.88 |
| GRANNIS | | | | | | | .82 | | | | | | | | | | | | | | | | 1.42 | .02 | | | 1.30 | .25 | .13 | .18 | .50 | 4.62 |
| GRAVELLY | | | | | | | .17 | | | | | | | | | | | | | | | | 2.65 | .02 | | .02 | 2.13 | | | .43 | .30 | .72 |
| GRAVETTE | | | | | .02 | 2.39 | .21 | | | | | | | | .71 | .03 | | | | | | .30 | .71 | .01 | | .20 | 1.20 | .01 | .21 | .04 | .08 | 6.12 |
| GREEN FOREST | | | | | | .48 | 1.71 | | | | | | | | | | | | | | | .47 | 2.34 | .06 | | .06 | 1.12 | | .07 | | 1 | 6.31 |
| GREEN MOUNTAIN | | | | | | | - | | | | | | | | | | | | | | | .54 | 2.56 | | | | .67 | | | | | |
| GREENBRIER | | | | | | | | | | | | | | | | | | I | | | | | .88 | | | .17 | • | .97 | .38 | | 2.87 | 5.27 |
| GREENWOOD | | | | | T | • | .43 | | | | | | | | | | | | | | | .82 | 1.72 | | | | 2.38 | .15 | | | 2.70 | 8.20 |
| GURDON | | | | | | | .46 | | | | | | | | | | | 1.07 | | | | | .82 | .20 | | | 1.18 | 08 | | .23 | .26 | 4.85 |
| HAMPTON | | | | | | | | | | | | | | | | | | | | | | | .71 | | | | | | | .05 | 1.42 | 2.18 |
| HARRISON | | | | | .90 | 1.30 | | | | | | | | | | | | | | | | 2.05 | 1.70 | | | .25 | .85 | | .15 | | 1.25 | 8.45 |
| HECTOR | | | | | | | 1.37 | | | | | | | | | | | | T | | | | 2.64 | 02 | | | 1.66 | .55 | 02 | .23 | .11 | 6.60 |
| HELENA | | | | | | | | | | | | | | | | | | | | | | | .28 | .52 | | | .02 | .72 | .02 | 15 | .26 | 1.97 |
| HENDERSON | | .96 | | | | | | | | | | | | | | | | | | | | | 1.63 | | 1.05 | • | 1.63 | | 32 | | 1.93 | 7.52 |
| HOPE | | | | | | | .31 | | | | | | | | | | | | | | | | 1.25 | .11 | | | .21 | .51 | | .24 | .06 | 2.69 |
| HOPPER | | | | | | | .19 | | | | | | | | | | | | | | | | 1.02 | .02 | | T | .39 | 1.30 | I | .25 | .66 | 3.84 |
| HORATIO | | | | .04 | | | .16 | | | | | | | | | | | | | | | | 1.05 | .05 | | | .25 | 1.42 | | .25 | .09 | 3.30 |
| HOT SPRINGS | | | | | | .20 | | | | | | | | | | | | | | | | | .92 | | | .07 | 1.90 | 1 | .19 | | 1.37 | 4.65 |
| HUTTIG DAM | | | | | | | .34 | | | | | | | | | | | | | | | | | .39 | | | | .14 | | .5 | | 1.12 |
| INDEX | | | | | | | | | | | | | | | | | | | | | | | 2.00 | .10 | | | | | .30 | .20 | 2.60 |
| JASPER | | | | | T | .07 | 1.67 | | | | | | | | | | | | .59 | | | .32 | 2.05 | 05 | | | 1.20 | .12 | | .12 | .05 | 6.24 |
| JESSIEVILLE | | | | | | | 1.00 | | | | | | | | | | | | | | | | .70 | | | T | 1.40 | 1.07 | T | .27 | .45 | 4.89 |
| JONESBORO | | | | | .01 | | .54 | | | | | | | | | | | | | | | | .30 | 02 | | | .50 | .55 | | .11 | .11 | 1.66 |
| KEO | | | | | | .14 | | | | | | | | | | | | | | | | | .63 | | | .01 | 1.32 | | .08 | | 1.65 | 3.83 |
| LAKE CITY | | | | | .14 | | .15 | | | | | | | | | | | | | | | | .11 | .06 | | | .16 | .55 | | .08 | 2.32 | 3.57 |
| LANGLEY | | | | T | | | .40 | | | | | | | | | | | | | | | | 1.05 | | | | .80 | .40 | .80 | .15 | .92 | 4.52 |
| LEAD HILL | | | | | | 3.51 | | | | | | | | | | | | | | | | .30 | 2.47 | | | | .82 | | .19 | | .91 | 8.39 |
| LEE CREEK | | | | | .02 | • | .57 | | | | | | | | | | | | | | | T | 2.31 | | | T | .91 | | • | .29 | 1.55 | 7.65 |
| LEOLA | | | | | | | .15 | | | | | | | | | | | | | | | | 1.00 | .15 | | .10 | .68 | | | .31 | .92 | 3.21 |
| LITTLE ROCK WB AP R | | | | | | .09 | | | | | | | | | | | | | | | | | .58 | | | T | 1.60 | T | .02 | T | 1.44 | 3.73 |
| LITTLE ROCK FILT PL | | | | | | .10 | | | | | | | | | | | | | | | | | .68 | | | .03 | 1.65 | | .06 | | 1.46 | 3.98 |
| LOST CORNER | | | | | | | 1.06 | | | | | | | | | | | | | | | | 2.65 | .05 | | | 1.30 | .16 | .17 | .25 | | 5.64 |
| LOUANN | | | | | | | .28 | | | | | | | | | | | | | | | | .34 | | | | .58 | | F | | .90 | 2.10 |
| LURTON | | | | | | | 1.59 | | | | | | | | | | | | .35 | | | .03 | 2.75 | .27 | | | 1.60 | .08 | .01 | .20 | .26 | 7.17 |
| LUTHERVILLE | | | | | | .60 | | | | | | | | | | | | | | | | | 2.38 | | | .10 | 1.90 | | | | 2.31 | 7.29 |
| MADISON | | | | | | | | | | | | | | | | | | | | | | | .38 | .07 | | | .73 | 1.07 | | 07 | .74 | 3.16 |
| MAGNOLIA 3N | | | | | | | 1.04 | | | | | | | | | | | | | | | | .66 | | | | .35 | | .07 | | .83 | 2.95 |
| MALVERN | | | | | | | 1.18 | T | | | | | | | | | | | | | | | .70 | .05 | | T | .38 | .64 | I | .23 | 1.03 | 4.41 |
| MAMMOTH SPRING | | | | | 03 | .78 | .04 | | | | | | | | | | | | | | | 2.95 | • | .15 | | | .82 | .24 | | .01 | .03 | 5.05 |
| MARIANNA | | | | | | | | | | | | | | | | | | | | | | | .38 | .13 | | T | T | 1.07 | | 07 | .59 | 2.24 |
| MARKED TREE | | | | | | | T | | | | | | | | | | | | | | | | .15 | .03 | | | .02 | .65 | I | 1 | .33 | 1.25 |
| MARSHALL | T | | | | | .32 | | | | | | | | | | | | | | | | 62 | 2.61 | | | .13 | 1.03 | | | | 1.88 | 6.59 |
| MARVELL | | | | | | | | | | | | | | | | | | | | | | | | | | | | .84 | | | | .84 |
| MENA | | | | | | | .32 | | | | | | | | | | | | .05 | | | | 1.60 | | | | 1.77 | .31 | .02 | 19 | .35 | 4.61 |
| MONTICELLO | | | | | | .02 | | | | | | | | | | | | | | | | .03 | .16 | | | T | .33 | | .06 | | .04 | .64 |
| MOROBAY L D 8 | | | | | | | .11 | | | | | | | | | | | | | | | | 26 | .20 | | | F | .36 | | .05 | | | 98 |
| MORRILTON 2 SSW | | | | | T | | .05 | | | | | | | | | | | | | | | | .95 | .03 | | .02 | 1.00 | .46 | .02 | .15 | .30 | 2.98 |
| MOUNT IDA | | | | | | | .66 | | | | | | | | | | | | | | | | 1.10 | | | | 1.90 | | .10 | | .70 | 4.46 |
| MOUNTAIN HOME | | | | | | .70 | | | | | | | | | | | | | | | | .60 | 1.80 | | | .10 | .50 | | .10 | | 1.00 | 4.80 |
| MOUNTAIN VIEW | | | | | T | | .53 | | | | | | | | | | | | | | | .08 | 2.01 | I | | T | .69 | | .14 | .01 | 1.98 | 5.44 |
| MOUNTAINBURG | | | | | .03 | .91 | | | | | | | | | | | | | | | | .34 | 2.19 | | | | .67 | T | .24 | | 1.52 | 6.94 |
| MULBERRY | | | | | T | | 1.00 | | | | | | | | | | | | | | | .10 | 3.36 | | | F | 1.32 | .21 | T | .23 | T | 6.22 |
| NARROWS DAM | | | | 06 | | | .69 | | | | | | | | | | | | | | | | .97 | .02 | | | .42 | 1.23 | .04 | .26 | 36 | 4.05 |
| NASHVILLE | | | | | | | .63 | | | | | | | | | | | | | | | | 1.20 | .05 | | | .14 | 1.16 | | .35 | .18 | 3.71 |
| NATHAN | | | | .33 | | | .50 | | | | | | | | | | | | | | | | .69 | 03 | | .28 | 1.10 | .03 | .37 | .27 | 1.19 | 4.79 |
| NEWHOPE | | | | | | | .40 | | | | | | | | | | | | | | | | .95 | I | | | 1.00 | | | .30 | 1.20 | 3.85 |
| NEWPORT | | | | | | | 1.15 | | | | | | | | | | | | | | | | .19 | • | .13 | T | .06 | .45 | | .20 | 2.00 | 4.18 |
| NIMROD DAM | | | | T | | | .04 | | | | | | | | | | | | | | | | 2.35 | .02 | | E | .72 | .50 | .03 | .15 | .40 | 5.21 |
| NORFORK DAM | | | | | | • | 1.29 | | | | | | | | | | | | | | | • | 2.98 | .09 | | | .68 | | | .11 | .03 | 5.28 |
| ODELL | | | | T | | | 1.15 | | | | | | | | | | | | | | | 01 | 1.60 | | | .03 | 1.68 | .2 | 21 | .11 | .13 | 5.01 |
| OKAY | | | | | | .62 | | | | | | | | | | | | | | | | | 1.57 | | | | .97 | | 31 | | 1.30 | 4.77 |
| OSCEOLA | | | | | | 1.04 | .15 | | | | | | | | | | | | | | | | .21 | | | | .06 | 88 | | .12 | .43 | 2.89 |
| OWENSVILLE | | | | | T | | 1.10 | | | | | | | | | | | | | | | | .2 | .65 | | | • | .78 | .02 | 1.00 | .50 | 4.07 |
| OZARK | | | | | | | | | | | | | | | | | | | | | | F | 3.48 | | | | 1.30 | .37 | .11 | .23 | T | 5.19 |
| PARAGOULD | | | T | T | 1.43 | | | | | | | | | | | | | | | | | | .47 | | | | .49 | .11 | 1 | 06 | 1.24 | 3.80 |
| PARIS | | | | | .60 | | | | | | | | | | | | | | | | | • | 2.85 | | | .04 | 3.03 | | .40 | .05 | 2.15 | 9.12 |
| PARKIN | | | | | | | | | | | | | | | | | | | | | | | .12 | | | | .37 | .74 | | | .74 | 1.97 |
| PERRYVILLE | | | | | | | .19 | | | | | | | | | | | | | | | | .83 | | | | .48 | 1.80 | | .13 | 2.35 | 5.41 |
| PINE BLUFF | | | | | | | .28 | | | | | | | | | | | | | | | | .50 | .03 | | | .01 | .56 | | .13 | .62 | 2.13 |
| PINE BLUFF CAA AP | | | | | | 02 | | | | | | | | | | | | | | | | | .43 | | | | .53 | | .11 | | 1.96 | 3.05 |
| PINE RIDGE | | | | | | | .73 | | | | | | | | | | | | .22 | | | | 2.70 | | | | 1.03 | .31 | .05 | | .71 | 5.75 |
| POCAHONTAS 1 | | | | | F | .47 | | | | | | | | | | | | | | | | F | .19 | | | | 1.05 | | .10 | | 1.30 | 3.21 |
| PORTLAND | | | | | | | .05 | | | | | | | | | | | | | | | | I | .29 | | | | .34 | | .14 | | | .82 |
| PRESCOTT | | | | | | | .47 | | | | | | | | | | | 0. | | | | | 1.03 | 16 | | T | .16 | .66 | | .25 | 10 | 2.87 |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3--Continued

ARKANSAS
OCTOBER 1951

| Station | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ROGERS | | | | | T | 2 11 | | | | | | | | .31 | .30 | | | | | | | .90 | .54 | | | .18 | 1.71 | .02 | .31 | | 1.09 | 7.47 |
| ROSEBUD | | | | | | .20 | | | | | | | | | | | | | | | | | | | .50 | | 1.50 | | | | 2.30 | 4.50 |
| SAINT CHARLES | | | | | | | | | | | | | | | | | | | | | | | .62 | .08 | | T | .09 | .54 | | .14 | .96 | 2.43 |
| SAINT FRANCIS | | | | | | 04 | .05 | | | | | | | | | | | | | | | | .52 | .32 | | | .55 | .48 | | .08 | | 2.04 |
| SEARCY | | | | | | | .50 | | | | | | | | | | | | | | | | .29 | | | | .28 | .95 | | .10 | .21 | 2.33 |
| SHERIDAN | | | | | | .63 | | | | | | | | | | | | | | | | | .70 | | | | 1.10 | | .42 | | 1.40 | 4.25 |
| SHIRLEY | | | | | | | 1.23 | | | | | | | | | | | | | | | | 1.43 | | | | .45 | .55 | | .22 | .31 | 4.19 |
| SILOAM SPRINGS | | | | | T | 2.01 | T | | | | | | | .13 | .13 | | | | | | | 1.35 | .25 | | | 26 | 1.42 | .02 | .22 | .02 | 1.00 | 6.81 |
| SPARKMAN | | | | | | | | | | | | | | | | | | | | | | | .55 | .20 | | | .70 | .10 | | .15 | | 1.70 |
| STAMPS | | | | | | | T | | | | | | | | | | | | | | | | 1.45 | .22 | | | | .46 | | .12 | T | 2.26 |
| STAR CITY 2 S | | | | | | | | | | | | | | | | | | | | | | | .55 | | | | .58 | | | .18 | .03 | 1.34 |
| STEVE | | | | | | | | | | | | | | | | | | | | | | | 2.47 | | | | .60 | 1.40 | | | .63 | - |
| STUTTGART | | | | | | .02 | | | | | | | | | | | | | | | | | .36 | .13 | | .09 | .79 | | | .09 | 1.19 | 2.67 |
| STUTTGART 9 ESE | | | | | | | .03 | | | | | | | | | | | | | | | | .35 | .05 | .03 | | .03 | .84 | | .11 | 1.17 | 2.61 |
| SUBLIMO | | | | | | 45 | | | | | | | | | | | | | | | | .40 | 2.00 | | | .05 | 3.13 | | .34 | T | 2.28 | 8.65 |
| SUGAR GROVE | | | | | | .20 | | | | | | | | | | | | | | | | | 2.50 | | | | 2.40 | | 1.00 | | 1.15 | 7.25 |
| SUGAR LOAF MTN | | | | | | | .79 | | | | | | | | | | | | | | | | .62 | | | | .31 | .75 | .01 | .10 | .10 | 2.68 |
| TAYLOR | | | | | | | .20 | | | | | | | | | | | | | | | | .10 | .39 | | | | .24 | | .04 | | .97 |
| TEXARKANA WB AP | | | | T | | .04 | | | | | | | | | | | | | | | | | 1.53 | | | | .54 | T | .20 | | 1.17 | 3.48 |
| TURKEY LAKE | | | | | | 1.73 | | | | | | | | | | | | .10 | .05 | | | .68 | 2.56 | | | .10 | 1.23 | | .28 | .05 | 2.08 | 8.86 |
| VIOLA | | | | | | | .56 | | | | | | | | | | | | | | | .52 | 3.92 | .10 | | | | .55 | | | 1.10 | 6.75 |
| WALDRON | | | | | | 30 | | | | | | | | | | | | | | | | | 1.97 | | | T | 1.60 | | .30 | | 2.45 | 6.62 |
| WALNUT GROVE | | | | | | .23 | | | | | | | | | | | | | | | | | .24 | | | | .61 | | .10 | | 1.82 | 3.00 |
| WALNUT RIDGE | | | | T | 57 | 44 | | | | | | | | | | | | | | | | T | .10 | | | | .69 | .01 | .10 | | 1.65 | 4.06 |
| WARREN | | | | | | | T | | | | | | | | | | | | | | | .28 | | | | | .53 | | .13 | T | 1.27 | 2.21 |
| WASHITA | | | | | | | 41 | | | | | | | | | | | | | | | | .92 | | | | | 2.00 | | | .80 | 4.13 |
| WHITE ROCK | | | | | | .98 | | | | | | | | | | | | .32 | | | | .25 | 2.03 | | | .11 | 1.86 | | .35 | .08 | 1.71 | 7.69 |
| WHITE CLIFFS | | | | T | | | .31 | | | | | | | | | | | | | | | | 1.45 | .10 | | | | .25 | .90 | .39 | .15 | 3.55 |
| WYNNE | | | | | | | | | | | | | | | | | | | | | | | .15 | | | | .80 | T | | | 2.00 | 2.95 |
| YELLVILLE | | | | | | .78 | .54 | | | | | | | | | | | | | | | .21 | 2.38 | .11 | | | .95 | .09 | | .14 | T | 5.20 |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 88 | 86 | 87 | 90 | 91 | 88 | 74 | 65 | 70 | 73 | 82 | 75 | 76 | 80 | 80 | 82 | 83 | 85 | 87 | 88 | 82 | 84 | 79 | 79 | 78 | 68 | 65 | 63 | 62 | 75 | 73 | 78.6 |
| | MIN | 58 | 55 | 65 | 60 | 66 | 65 | 61 | 41 | 39 | 42 | 46 | 47 | 45 | 44 | 47 | 49 | 48 | 55 | 51 | 55 | 40 | 51 | 45 | 40 | 42 | 44 | 45 | 50 | 48 | 49 | 37 | 49.4 |
| ARKADELPHIA | MAX | 91 | 90 | 92 | 93 | 90 | 92 | 75 | 72 | 75 | 76 | 80 | 81 | 81 | 82 | 83 | 87 | 89 | 89 | 74 | 80 | 87 | 87 | 75 | 69 | 65 | 75 | 67 | 69 | 61 | 85 | 72 | 80.1 |
| | MIN | 56 | 61 | 64 | 67 | 65 | 62 | 52 | 42 | 38 | 39 | 40 | 44 | 42 | 44 | 44 | 47 | 49 | 57 | 55 | 43 | 49 | 59 | 61 | 43 | 46 | 53 | 58 | 54 | 51 | 53 | 41 | 50.9 |
| ASHDOWN | MAX | 82 | 83 | 84 | 89 | 89 | 87 | 69 | 71 | 72 | 74 | 76 | 76 | 77 | 80 | 81 | 84 | 85 | 80 | 73 | 72 | 81 | 86 | 77 | 66 | 65 | 75 | 70 | 66 | 65 | 83 | 77 | 77.3 |
| | MIN | 54 | 60 | 66 | 52 | 59 | 59 | 41 | 34 | 35 | 33 | 35 | 37 | 35 | 36 | 44 | 46 | 47 | 52 | 51 | 44 | 50 | 62 | 58 | 40 | 48 | 50 | 60 | 55 | 57 | 60 | 46 | 48.9 |
| BALD KNOB | MAX | 86 | 86 | 88 | 88 | 92 | 88 | 72 | 64 | 66 | 71 | 76 | 76 | 76 | 80 | 80 | 83 | 84 | 86 | 77 | 72 | 82 | 81 | 71 | 68 | 68 | 74 | 68 | 69 | 61 | 68 | 68 | 76.4 |
| | MIN | 52 | 56 | 61 | 64 | 64 | 60 | 54 | 41 | 38 | 40 | 39 | 41 | 39 | 39 | 41 | 44 | 46 | 47 | 50 | 33 | 43 | 53 | 61 | 39 | 41 | 49 | 57 | 54 | 48 | 53 | 38 | 47.9 |
| BATESVILLE LIVESTOCK | MAX | 84 | 86 | 86 | 88 | 87 | 94 | 89 | 61 | 65 | 69 | 72 | 77 | 76 | 76 | 79 | 80 | 83 | 84 | 86 | 65 | 72 | 82 | 84 | 71 | 67 | 63 | 72 | 61 | 67 | 58 | 66 | 75.8 |
| | MIN | 51 | 53 | 60 | 66 | 66 | 59 | 51 | 36 | 35 | 38 | 41 | 41 | 39 | 40 | 46 | 46 | 47 | 48 | 48 | 31 | 45 | 55 | 60 | 39 | 36 | 36 | 53 | 49 | 45 | 44 | 45 | 46.7 |
| BEE BRANCH | MAX | 84 | 86 | 88 | 89 | 91 | 87 | 71 | 64 | 69 | 74 | 76 | 76 | 71 | 79 | 79 | 83 | 83 | 84 | 72 | 72 | 81 | 83 | 82 | 67 | 66 | 67 | 65 | 65 | 63 | 64 | 66 | 75.7 |
| | MIN | 52 | 60 | 65 | 66 | 65 | 60 | 51 | 39 | 36 | 41 | 40 | 44 | 42 | 41 | 44 | 46 | 49 | 52 | 48 | 35 | 47 | 60 | 60 | 39 | 40 | 50 | 62 | 51 | 48 | 32 | 36 | 48.4 |
| BENTON | MAX | 86 | 88 | 89 | 90 | 91 | 90 | 69 | 68 | 70 | 75 | 76 | 76 | 77 | 80 | 80 | 83 | 85 | 88 | 68 | 75 | 83 | 83 | 72 | 66 | 65 | 72 | 67 | 65 | 58 | 80 | 71 | 77.0 |
| | MIN | 51 | 56 | 56 | 66 | 61 | 57 | 50 | 37 | 33 | 36 | 37 | 40 | 38 | 37 | 39 | 42 | 45 | 51 | 51 | 36 | 41 | 54 | 52 | 37 | 39 | 50 | 55 | 50 | 46 | 48 | 38 | 46.1 |
| BLYTHEVILLE | MAX | | 90 | 90 | 89 | 95 | 89 | 63 | 69 | 72 | 75 | 80 | 80 | 80 | 83 | 83 | 87 | 88 | 89 | 63 | 65 | 85 | 80 | 76 | 70 | 69 | | 66 | 63 | 59 | 72 | | 77.5 |
| | MIN | | 65 | 67 | 67 | 67 | 57 | 44 | 40 | 42 | 41 | 47 | 47 | 49 | 50 | 51 | 53 | 55 | 51 | 35 | 43 | 62 | 65 | 45 | 45 | 45 | 46 | 55 | 45 | 49 | 45 | 36 | 50.3 |
| BOONEVILLE | MAX | 77 | 88 | 90 | 95 | 93 | 88 | 70 | 73 | 76 | 79 | 82 | 80 | 70 | 84 | 86 | 87 | 87 | 87 | 72 | 82 | 84 | 82 | 64 | 68 | 67 | 65 | 66 | 66 | 66 | 83 | 67 | 78.2 |
| | MIN | 55 | 62 | 62 | 72 | 69 | 58 | 47 | 35 | 36 | 33 | 39 | 45 | 45 | 47 | 47 | 50 | 45 | 47 | 49 | 44 | 54 | 54 | 51 | 36 | 40 | 52 | 56 | 45 | 48 | 47 | 48 | 49.0 |
| BRINKLEY | MAX | 88 | 91 | 91 | 88 | 93 | 92 | 82 | 66 | 69 | 73 | 80 | 79 | 80 | 83 | 85 | 88 | 88 | 87 | 75 | 77 | 86 | 78 | 72 | 68 | 69 | 79 | 73 | 68 | 60 | 74 | 74 | 79.2 |
| | MIN | 59 | 62 | 63 | 72 | 68 | 66 | 56 | 41 | 37 | 44 | 40 | 44 | 44 | 48 | 45 | 52 | 51 | 51 | 55 | 35 | 38 | 61 | 62 | 43 | 45 | 51 | 61 | 55 | 50 | 52 | 39 | 51.3 |
| CAMP CHAFFEE | MAX | 88 | 89 | 89 | 94 | 92 | 87 | 67 | 69 | 75 | 78 | 80 | 78 | 79 | 83 | 84 | 85 | 82 | 84 | 78 | 80 | 84 | 76 | 64 | 68 | 69 | 69 | 66 | 63 | 65 | 83 | 68 | 77.9 |
| | MIN | 56 | 61 | 66 | 69 | 70 | 60 | 48 | 39 | 42 | 40 | 42 | 48 | 44 | 48 | 51 | 47 | 48 | 50 | 50 | 44 | 51 | 61 | 54 | 40 | 43 | 54 | 57 | 47 | 52 | 52 | 41 | 50.8 |
| CONWAY | MAX | 88 | 88 | 90 | 92 | 93 | 90 | 74 | 67 | 71 | 75 | 78 | 78 | 77 | 81 | 81 | 83 | 83 | 85 | 73 | 75 | 84 | 86 | 75 | 67 | 65 | 64 | 59 | 73 | 69 | 77 | 73 | 77.3 |
| | MIN | 54 | 61 | 64 | 66 | 67 | 63 | 54 | 40 | 36 | 40 | 63 | 46 | 43 | 42 | 44 | 50 | 48 | 51 | 51 | 37 | 50 | 59 | 59 | 40 | 43 | 51 | 51 | 51 | 49 | 51 | 39 | 50.4 |
| CORNING | MAX | 83 | 85 | 86 | 88 | 87 | 90 | 80 | 60 | 63 | 67 | 69 | 74 | 74 | 74 | 78 | 80 | 82 | 82 | 83 | 59 | 69 | 82 | 88 | 70 | 63 | 62 | 68 | 62 | 66 | 56 | 64 | 74.0 |
| | MIN | 53 | 59 | 63 | 68 | 69 | 64 | 52 | 43 | 37 | 41 | 40 | 44 | 43 | 43 | 46 | 46 | 49 | 51 | 49 | 33 | 35 | 48 | 63 | 42 | 38 | 39 | 52 | 52 | 48 | 49 | 44 | 48.5 |
| CROSSETT | MAX | 89 | 90 | 92 | 91 | 92 | 90 | 83 | 69 | 69 | 71 | 77 | 78 | 79 | 81 | 83 | 86 | 87 | 87 | 80 | 81 | 86 | 80 | 77 | 70 | 68 | 80 | 75 | 73 | 72 | 88 | 82 | 80.8 |
| | MIN | 60 | 63 | 62 | 64 | 62 | 62 | 57 | 42 | 36 | 37 | 37 | 40 | 41 | 42 | 43 | 49 | 53 | 51 | 55 | 45 | 48 | 59 | 66 | 49 | 45 | 44 | 58 | 62 | 53 | 66 | 46 | 51.5 |
| CUMMINS FARM | MAX | 85 | 88 | 91 | 90 | 92 | 91 | 80 | | 67 | 73 | 75 | 76 | 77 | 82 | 82 | 85 | 86 | 86 | 73 | 76 | 85 | 76 | 73 | 71 | 68 | 77 | 67 | 62 | 62 | 83 | 69 | 78.3 |
| | MIN | 58 | 62 | 63 | 65 | 64 | 61 | 41 | | 35 | 40 | 39 | 42 | 42 | 44 | 44 | 50 | 51 | 50 | 46 | 42 | 49 | 59 | 63 | 45 | 46 | 49 | 57 | 54 | 49 | 50 | 39 | 50.0 |
| DARDANELLE | MAX | 90 | 90 | 91 | 93 | 95 | 89 | 70 | 70 | 73 | 77 | 80 | 80 | 81 | 84 | 84 | 86 | 83 | 87 | 72 | 80 | 86 | 85 | 74 | 69 | 68 | 66 | 67 | 67 | 61 | 77 | 71 | 78.9 |
| | MIN | 55 | 60 | 68 | 71 | 70 | 66 | 53 | 43 | 38 | 41 | 46 | 47 | 44 | 45 | 46 | 47 | 50 | 52 | 51 | 41 | 50 | 65 | 56 | 42 | 44 | 52 | 58 | 51 | 52 | 51 | 40 | 51.5 |
| DE QUEEN | MAX | 83 | 85 | 87 | 87 | 86 | 83 | 67 | 69 | 70 | 72 | 73 | 73 | 73 | 77 | 76 | 79 | 80 | 83 | 74 | 74 | 79 | 80 | 65 | 63 | 61 | 70 | 60 | 65 | 63 | [illegible] | 65 | 74.3 |
| | MIN | 51 | 51 | 64 | 68 | 67 | 50 | 44 | 39 | 40 | 39 | 40 | 44 | 44 | 49 | 45 | 46 | 48 | 49 | 52 | 43 | 51 | 59 | 59 | 37 | 44 | 52 | 49 | 49 | 52 | 52 | 48 | 49.2 |
| DES ARC | MAX | 82 | 86 | 89 | 91 | 90 | 94 | 92 | 64 | 65 | 68 | 73 | 72 | 77 | 78 | 80 | 81 | 85 | 86 | 85 | 64 | 73 | 84 | 80 | 70 | 66 | 68 | 77 | 62 | 68 | 58 | 73 | 76.8 |
| | MIN | 45 | 56 | 64 | 65 | 66 | 62 | 52 | 38 | 35 | 37 | 39 | 45 | 44 | 45 | 43 | 45 | 47 | 49 | 50 | 34 | 35 | 51 | 59 | 41 | 42 | 43 | 52 | 57 | 48 | 50 | 51 | 48.1 |
| DEVILS KNOB | MAX | 78 | 80 | 82 | | 79 | 84 | 79 | 61 | 68 | 70 | 71 | 69 | 71 | 74 | 74 | 76 | 79 | | 69 | 69 | 73 | 75 | 66 | 64 | 60 | 61 | 63 | 62 | 51 | 63 | 62 | 70.1 |
| | MIN | 60 | 63 | 64 | | 62 | 69 | 44 | 46 | 43 | 48 | 50 | 51 | 50 | 54 | 52 | 55 | 56 | 50 | 42 | 40 | 47 | 54 | 45 | 38 | 42 | 49 | 55 | 47 | 49 | 49 | 32 | 50.2 |
| DUMAS 1 | MAX | 88 | 90 | 92 | 92 | 93 | 93 | 78 | 66 | 66 | 72 | 76 | 77 | 80 | 82 | 83 | 85 | 87 | 85 | 68 | 77 | 85 | 76 | 75 | 69 | 67 | 76 | 68 | 66 | 62 | 83 | 72 | 78.4 |
| | MIN | 58 | 63 | 62 | 66 | 67 | 63 | 55 | 39 | 36 | 38 | 39 | 43 | 48 | 45 | 45 | 52 | 53 | 50 | 64 | 40 | 50 | 58 | 65 | 45 | 46 | 50 | 58 | 55 | 48 | 58 | 39 | 51.6 |
| EL DORADO CAA AP | MAX | 88 | 88 | 89 | 89 | 89 | 87 | 69 | 66 | 68 | 72 | 77 | 76 | 77 | 81 | 81 | 84 | 88 | 85 | 67 | 78 | 83 | 82 | 72 | 69 | 66 | 75 | 70 | 65 | 70 | 85 | 73 | 77.7 |
| | MIN | 61 | 64 | 65 | 68 | 63 | 60 | 50 | 43 | 38 | 42 | 40 | 44 | 41 | 42 | 44 | 50 | 51 | 53 | 50 | 45 | 55 | 61 | 54 | 49 | 47 | 52 | 61 | 56 | 54 | 63 | 40 | 51.8 |
| EUREKA SPRINGS | MAX | 85 | 85 | 89 | 90 | 82 | 75 | 60 | 61 | 70 | 72 | 74 | 74 | 73 | 77 | 77 | 79 | 81 | 80 | 60 | 75 | 78 | 72 | 59 | 61 | 67 | 65 | 62 | 58 | 58 | 76 | 66 | 72.3 |
| | MIN | 60 | 62 | 69 | 72 | 69 | 52 | 45 | 37 | 40 | 42 | 49 | 50 | 48 | 53 | 55 | 55 | 56 | 50 | 42 | 41 | 59 | 54 | 45 | 36 | 40 | 50 | 58 | 42 | 47 | 48 | 34 | 50.3 |
| FAYETTEVILLE CAA AP | MAX | 84 | 85 | 88 | 89 | 87 | 73 | 60 | 63 | 69 | 73 | 73 | 74 | 74 | 76 | 78 | 79 | 80 | 79 | 62 | 74 | 80 | 70 | 61 | 68 | 67 | 70 | 65 | 60 | 58 | 79 | 53 | 72.6 |
| | MIN | 51 | 58 | 71 | 70 | 67 | 49 | 40 | 35 | 38 | 37 | 39 | 44 | 42 | 56 | 53 | 49 | 48 | 46 | 40 | 40 | 59 | 57 | 47 | 35 | 34 | 50 | 46 | 42 | 46 | 45 | 32 | 47.3 |
| FAYETTEVILLE EXP STA | MAX | 84 | 84 | 88 | 90 | 87 | 79 | 61 | 62 | 68 | 73 | 74 | 73 | 74 | 76 | 76 | 79 | 82 | 78 | 62 | 73 | 79 | 73 | 60 | 67 | 67 | 68 | 65 | 56 | 65 | 78 | 67 | 73.2 |
| | MIN | 54 | 63 | 70 | 71 | 68 | 51 | 44 | 35 | 39 | 37 | 43 | 49 | 47 | 51 | 54 | 53 | 49 | 48 | 42 | 40 | 56 | 56 | 45 | 36 | 36 | 47 | 54 | 41 | 49 | 48 | 34 | 48.7 |
| FLIPPIN CAA AP | MAX | 86 | 86 | 90 | 90 | 85 | 69 | 60 | 62 | 69 | 72 | 76 | 76 | 75 | 78 | 80 | 82 | 82 | 82 | 62 | 75 | 81 | 76 | 64 | 65 | 66 | 62 | 64 | 63 | 58 | 73 | 58 | 73.1 |
| | MIN | 52 | 57 | 72 | 71 | 65 | 53 | 40 | 37 | 36 | 38 | 41 | 45 | 43 | 42 | 50 | 45 | 46 | 48 | 36 | 34 | 49 | 59 | 46 | 40 | 35 | 51 | 52 | 47 | 47 | 42 | 35 | 46.9 |
| FORDYCE | MAX | 87 | 89 | 90 | 90 | 90 | 90 | 83 | 69 | 70 | 74 | 77 | 79 | 79 | 82 | 82 | 85 | 82 | 81 | 79 | 77 | 89 | 82 | 74 | 68 | 65 | 75 | 71 | 66 | 63 | 84 | 74 | 78.9 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | 43 | 45 | 53 | 53 | 58 | 49 | 52 | 39 | |
| FORT SMITH WB AP | MAX | 88 | 89 | 89 | 92 | 90 | 83 | 66 | 68 | 74 | 75 | 78 | 78 | 77 | 80 | 82 | 82 | 81 | 82 | 66 | 80 | 83 | 74 | 64 | 67 | 68 | 65 | 66 | 63 | 64 | 81 | 60 | 76.0 |
| | MIN | 58 | 64 | 68 | 70 | 71 | 55 | 45 | 41 | 43 | 42 | 47 | 50 | 48 | 51 | 53 | 52 | 53 | 54 | 48 | 45 | 54 | 61 | 51 | 40 | 44 | 54 | 50 | 48 | 53 | 53 | 40 | 51.8 |
| GILBERT | MAX | 88 | 86 | 86 | 90 | 90 | 92 | 71 | 63 | 64 | 70 | 73 | 77 | 76 | 76 | 79 | 80 | 82 | 84 | 83 | 63 | 79 | 82 | 83 | 66 | 67 | 68 | 63 | 65 | 65 | 59 | 73 | 75.6 |
| | MIN | 46 | 51 | 54 | 73 | 66 | 58 | 48 | 37 | 36 | 35 | 39 | 40 | 38 | 38 | 43 | 39 | 43 | 48 | 45 | 34 | 45 | 60 | 59 | 35 | 34 | 36 | 50 | 47 | 45 | 41 | 42 | 45.3 |
| GRANNIS | MAX | 82 | 83 | 83 | 86 | 84 | 81 | 64 | 67 | 70 | 72 | 72 | 73 | 74 | 76 | 76 | 78 | 80 | 82 | 69 | 74 | 78 | 79 | 75 | 63 | 61 | 68 | 66 | 69 | 61 | 76 | 73 | 74.0 |
| | MIN | 54 | 62 | 66 | 70 | 68 | 60 | 46 | 42 | 42 | 45 | 54 | 42 | 42 | 59 | 60 | 59 | 53 | 58 | 52 | 44 | 51 | 63 | 53 | 40 | 44 | 52 | 58 | 49 | 51 | 53 | 44 | 52.8 |
| GRAVETTE | MAX | 85 | 86 | 86 | 90 | 88 | 85 | 65 | 62 | 66 | 72 | 75 | 74 | 75 | 75 | 75 | 77 | 80 | 78 | 72 | 64 | 76 | 81 | 56 | 50 | 70 | 71 | 65 | 60 | 63 | 57 | 76 | 72.8 |
| | MIN | 58 | 62 | 67 | 71 | 68 | 60 | 42 | 34 | 38 | 38 | 43 | 47 | 45 | 50 | 56 | 52 | 52 | 49 | 41 | 42 | 51 | 54 | 49 | 36 | 37 | 47 | 52 | 40 | 41 | 45 | 35 | 48.5 |
| HARRISON | MAX | 87 | 85 | 89 | 91 | 86 | 62 | 62 | 70 | 73 | 76 | 75 | 74 | 79 | 79 | 81 | 79 | 82 | 82 | 68 | 75 | 80 | 77 | 82 | 65 | 67 | 63 | 65 | 63 | 59 | 74 | 67 | 74.1 |
| | MIN | 57 | 52 | 69 | 67 | 54 | 45 | 35 | 34 | 37 | 40 | 44 | 39 | 45 | 57 | 43 | 43 | 49 | 45 | 43 | 35 | 47 | 55 | 47 | 36 | 33 | 48 | 57 | 44 | 46 | 40 | 34 | 45.8 |
| HELENA | MAX | 88 | 88 | 88 | 89 | 89 | 90 | 84 | 65 | 62 | 72 | 76 | 76 | 78 | 81 | 81 | 84 | 85 | 84 | 82 | 75 | 83 | 81 | 75 | 69 | 68 | 74 | 75 | 64 | 63 | 74 | 73 | 77.9 |
| | MIN | 61 | 64 | 66 | 69 | 69 | 67 | 57 | 45 | 40 | 43 | 43 | 46 | 45 | 49 | 50 | 53 | 54 | 55 | 56 | 44 | 53 | 53 | 64 | 47 | 49 | 54 | 60 | 56 | 51 | 54 | 43 | 53.6 |
| HOPE | MAX | 85 | 89 | 89 | 89 | 89 | 90 | 88 | 69 | 69 | 71 | 75 | 77 | 78 | 80 | 81 | 82 | 85 | 86 | 86 | 70 | 78 | 84 | 86 | 69 | 67 | 64 | 74 | 68 | 68 | 63 | 82 | 78.4 |
| | MIN | 49 | 62 | 63 | 67 | 65 | 65 | 48 | 43 | 40 | 42 | 41 | 43 | 43 | 43 | 45 | 48 | 50 | 53 | 56 | 44 | 47 | 59 | 61 | 44 | 46 | 46 | 56 | 55 | 54 | 55 | 60 | 51.4 |
| HOT SPRINGS | MAX | 87 | 87 | 88 | 89 | 88 | 87 | 71 | 70 | 74 | 75 | 75 | 78 | 78 | 81 | 81 | 83 | 86 | 88 | 75 | 76 | 83 | 85 | 79 | 76 | 63 | 66 | 64 | 65 | 65 | 77 | 74 | 77.9 |
| | MIN | 60 | 67 | 68 | 71 | 70 | 70 | 52 | 44 | 43 | 45 | 50 | 52 | 48 | 49 | 63 | 57 | 56 | 60 | 53 | 44 | 56 | 66 | 56 | 43 | 48 | 54 | 57 | 52 | 52 | 51 | 40 | 54.7 |
| JONESBORO | MAX | 86 | 88 | 88 | 86 | 94 | 88 | 71 | 63 | 65 | 69 | 77 | 76 | 76 | 80 | 80 | 83 | 85 | 84 | 70 | 71 | 83 | 79 | 70 | 64 | 63 | 77 | 68 | 63 | 56 | 67 | 65 | 75.3 |
| | MIN | 54 | 60 | 61 | 67 | 69 | 63 | 52 | 40 | 40 | 43 | 41 | 45 | 46 | 45 | 46 | 51 | 51 | 53 | 49 | 35 | 49 | 58 | 63 | 41 | 41 | 48 | 58 | 52 | 48 | 51 | 38 | 50.3 |
| LEO | MAX | 87 | 89 | 90 | 91 | 93 | 91 | 72 | 66 | 68 | 73 | 77 | 77 | 78 | 82 | 82 | 85 | 86 | 85 | 71 | 74 | 84 | 81 | 70 | 65 | 67 | 75 | 65 | 64 | 59 | 79 | 71 | 77.3 |
| | MIN | 53 | 60 | 65 | 65 | 64 | 64 | 54 | 39 | 34 | 48 | 39 | 42 | 39 | 39 | 43 | 45 | 47 | 51 | 50 | 37 | 47 | 58 | 58 | 40 | 43 | 52 | 58 | 55 | 49 | 49 | 38 | 49.2 |
| LEAD HILL | MAX | 87 | 87 | 90 | 93 | 84 | 73 | 62 | 63 | 69 | 75 | 78 | 77 | 75 | 79 | 80 | 84 | 83 | 82 | 62 | 77 | 78 | 76 | 62 | 66 | 67 | 60 | 68 | 65 | 58 | 78 | 68 | 74.4 |
| | MIN | 50 | 52 | 70 | 64 | 67 | 55 | 45 | 32 | 34 | 38 | 40 | 42 | 39 | 41 | 47 | 46 | 43 | 44 | 41 | 33 | 45 | 56 | 48 | 35 | 32 | 50 | 50 | 45 | 46 | 39 | 35 | 45.3 |
| LITTLE ROCK WB AP | MAX | 86 | 87 | 90 | 90 | 91 | 89 | 66 | 65 | 69 | 73 | 77 | 75 | 76 | 81 | 80 | 83 | 84 | 85 | 65 | 73 | 84 | 81 | 69 | 63 | 64 | 69 | 63 | 63 | 58 | 78 | 67 | 75.6 |
| | MIN | 57 | 63 | 69 | 71 | 69 | 60 | 49 | 46 | 40 | 44 | 44 | 48 | 47 | 45 | 47 | 47 | 49 | 56 | 48 | 43 | 50 | 60 | 51 | 47 | 45 | 54 | 58 | 52 | 53 | 51 | 39 | 51.7 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

NORMAL AND EXTREMES FOR OCTOBER 1951

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| LUTHERVILLE | MAX | 82 | 86 | 88 | 91 | 91 | 82 | 82 | 85 | 70 | 74 | 76 | 76 | 75 | 77 | 80 | 82 | 84 | 84 | 69 | 72 | 82 | 81 | 68 | 67 | 66 | 63 | 65 | 65 | 66 | 67 | 63 | 74.8 |
| | MIN | 66 | 62 | 66 | 61 | 63 | 62 | 40 | 39 | 38 | 41 | 44 | 48 | 51 | 48 | 50 | 50 | 50 | 55 | 48 | 40 | 52 | 62 | 54 | 38 | 38 | 52 | 47 | 49 | 51 | 52 | 37 | 50.1 |
| MAGNOLIA 3 N | MAX | 90 | 91 | 91 | 91 | 90 | 89 | 74 | 72 | 75 | 75 | 78 | 75 | 80 | 82 | 84 | 85 | 88 | 86 | 78 | 83 | 85 | 84 | 72 | 66 | 64 | 74 | 68 | 70 | 66 | 85 | 75 | 79.6 |
| | MIN | 53 | 65 | 67 | 68 | 67 | 66 | 53 | 41 | 38 | 41 | 43 | 43 | 45 | 44 | 44 | 53 | 53 | 52 | 56 | 45 | 54 | 54 | 62 | 47 | 48 | 53 | 61 | 56 | 53 | 59 | 44 | 52.5 |
| MALVERN | MAX | 86 | 88 | 89 | 89 | 90 | 90 | 89 | 71 | 69 | 72 | 75 | 77 | 76 | 80 | 81 | 82 | 84 | 86 | 87 | 71 | | 84 | 85 | 72 | 69 | 66 | 73 | | 68 | 60 | 68 | 78.5 |
| | MIN | 48 | 68 | 67 | 70 | 66 | 63 | 53 | 46 | 37 | 42 | 42 | 45 | 45 | 43 | 46 | 46 | 52 | 58 | 56 | 44 | | 50 | 63 | 44 | 46 | 54 | 59 | | 51 | 49 | 55 | 52.0 |
| MAMMOTH SPRING | MAX | 82 | 83 | 85 | 88 | 87 | 70 | 65 | 61 | 66 | 69 | 74 | 74 | 71 | 75 | 78 | 78 | 80 | 80 | 72 | 67 | 80 | 77 | 76 | 65 | 65 | 74 | 64 | 65 | 63 | 60 | 59 | 72.7 |
| | MIN | 49 | 52 | 54 | 59 | 62 | 58 | 46 | 33 | 33 | 37 | 37 | 38 | 37 | 37 | 42 | 42 | 42 | 45 | 45 | 30 | 39 | 55 | 52 | 39 | 34 | 46 | 56 | 47 | 44 | 45 | 34 | 44.2 |
| MARIANNA | MAX | 85 | 86 | 87 | 88 | 88 | 92 | 89 | 84 | 85 | 85 | 71 | 75 | 75 | 76 | 80 | 81 | 84 | 84 | 85 | 84 | 75 | 84 | 75 | 75 | 84 | 87 | 79 | 83 | 83 | 80 | 75 | 76.3 |
| | MIN | 57 | 64 | 63 | 67 | 66 | 63 | 55 | 39 | 36 | 39 | 38 | 43 | 43 | 45 | 46 | 50 | 50 | 52 | 49 | 37 | 48 | 61 | 63 | 43 | 45 | 51 | 57 | 56 | 48 | 53 | 54 | 51.0 |
| MARKED TREE | MAX | 84 | 87 | 88 | 89 | 88 | 92 | 90 | 80 | 82 | 84 | 89 | 76 | 77 | 78 | 80 | 81 | 84 | 85 | 83 | 81 | 72 | 84 | 78 | 72 | 84 | 84 | 76 | 82 | 58 | 58 | 69 | 75.3 |
| | MIN | 50 | 61 | 63 | 66 | 67 | 65 | 54 | 43 | 40 | 41 | 41 | 43 | 44 | 45 | 46 | 48 | 52 | 52 | 51 | 37 | 39 | 50 | 63 | 43 | 44 | 45 | 50 | 55 | 48 | 51 | 48 | 49.8 |
| MARSHALL | MAX | 85 | 85 | 88 | 90 | 92 | 75 | 83 | 83 | 80 | 73 | 75 | 75 | 75 | 78 | 79 | 81 | 84 | 83 | 75 | 73 | 80 | 83 | 65 | 67 | 84 | 84 | 84 | 83 | 58 | 69 | 66 | 74.3 |
| | MIN | 54 | 62 | 62 | 70 | 70 | 58 | 47 | 43 | 33 | 36 | 46 | 49 | 47 | 51 | 53 | 50 | 47 | 46 | 45 | 36 | 48 | 58 | 51 | 37 | 47 | 52 | 58 | 47 | 46 | 46 | 36 | 49.4 |
| MENA | MAX | 83 | 84 | 84 | 87 | 85 | 77 | 83 | 85 | 69 | 71 | 73 | 73 | 72 | 77 | 76 | 78 | 79 | 81 | 67 | 73 | 77 | 77 | 67 | 64 | 63 | 64 | 66 | 68 | 61 | 76 | 67 | 73.1 |
| | MIN | 55 | 63 | 71 | 71 | 71 | 56 | 48 | 42 | 42 | 43 | 46 | 48 | 45 | 47 | 50 | 53 | 52 | 54 | 50 | 43 | 57 | 67 | 52 | 42 | 44 | 51 | 59 | 47 | 51 | 50 | 40 | 51.9 |
| MONTICELLO | MAX | 86 | 89 | 86 | 87 | 83 | 85 | 80 | 75 | 79 | 78 | 74 | 79 | 81 | 80 | 85 | 86 | 81 | 79 | 78 | 76 | 79 | 79 | 77 | 69 | 64 | 74 | 66 | 65 | 64 | 79 | 78 | 78.1 |
| | MIN | 60 | 64 | 61 | 59 | 57 | 54 | 45 | 38 | 41 | 40 | 44 | 42 | 38 | 40 | 49 | 54 | 60 | 52 | 56 | 44 | 47 | 43 | 64 | 47 | 48 | 45 | 60 | 60 | 48 | 49 | 41 | 50.0 |
| MORRILTON 2 SSW | MAX | 87 | 88 | 92 | 92 | 95 | 93 | 90 | 87 | 87 | 70 | 84 | 77 | 76 | 81 | 83 | 82 | 84 | 84 | 86 | 75 | 77 | 85 | 85 | 78 | 65 | 65 | 65 | 65 | 63 | 80 | 78 | 78.7 |
| | MIN | 66 | 66 | 66 | 71 | 68 | 66 | 55 | 43 | 40 | 39 | 42 | 45 | 41 | 41 | 44 | 47 | 47 | 50 | 52 | 39 | 49 | 64 | 62 | 42 | 46 | 54 | 53 | 52 | 53 | 52 | 47 | 51.7 |
| MOUNT IDA | MAX | 84 | 85 | 85 | 86 | 85 | 88 | 84 | 87 | 88 | 72 | 73 | 75 | 75 | 76 | 79 | 79 | 81 | 86 | 86 | 74 | 75 | 80 | 83 | 67 | 64 | 63 | 67 | 67 | 68 | 70 | 76 | 76.5 |
| | MIN | 50 | 56 | 60 | 60 | 67 | 66 | 51 | 38 | 38 | 36 | 38 | 40 | 37 | 39 | 41 | 42 | 44 | 46 | 44 | 42 | 48 | 51 | 55 | 40 | 40 | 50 | 54 | 59 | 49 | 47 | 50 | 47.7 |
| MOUNTAIN HOME | MAX | 86 | 85 | 89 | 91 | 85 | 75 | 80 | 82 | 88 | 72 | 75 | 75 | 75 | 79 | 80 | 82 | 82 | 84 | 80 | 73 | 80 | 81 | 64 | 64 | 65 | 67 | 64 | 63 | 56 | 71 | 65 | 73.5 |
| | MIN | 52 | 58 | 68 | 70 | 69 | 60 | 47 | 36 | 34 | 39 | 41 | 46 | 44 | 42 | 47 | 47 | 48 | 48 | 45 | 36 | 46 | 61 | 50 | 40 | 38 | 51 | 58 | 46 | 47 | 42 | 36 | 48.1 |
| MOUNTAINBURG | MAX | 85 | 86 | 88 | 91 | 90 | 75 | 84 | 86 | 73 | 76 | 76 | 76 | 76 | 77 | 80 | 81 | 82 | 81 | 68 | 75 | 82 | 75 | 66 | 67 | 66 | 67 | 68 | 64 | 58 | 78 | 70 | 75.1 |
| | MIN | 51 | 59 | 72 | 70 | 68 | 54 | 48 | 36 | 39 | 40 | 40 | 44 | 44 | 48 | 48 | 48 | 50 | 49 | 43 | 40 | 56 | 64 | 50 | 37 | 48 | 42 | 58 | 45 | 49 | 49 | 40 | 49.3 |
| NARROWS DAM | MAX | 85 | 87 | 87 | 88 | 89 | 89 | 86 | 70 | 71 | 74 | 76 | 77 | 77 | 78 | 80 | 81 | 84 | 85 | 88 | 71 | 72 | 82 | 85 | 73 | 67 | 65 | 72 | 66 | 73 | 62 | 80 | 78.1 |
| | MIN | 48 | 56 | 59 | 63 | 62 | 60 | 50 | 37 | 37 | 37 | 40 | 41 | 39 | 40 | 42 | 44 | 47 | 55 | 55 | 43 | 43 | 47 | 60 | 41 | 44 | 51 | 60 | 60 | 51 | 52 | 59 | 49.1 |
| NASHVILLE | MAX | 84 | 86 | 88 | 89 | 89 | 89 | 88 | 70 | 70 | 73 | 74 | 75 | 75 | 77 | 80 | 80 | 84 | 84 | 85 | 68 | 77 | 82 | 88 | 70 | 65 | 63 | 74 | 65 | 68 | 63 | 83 | 77.6 |
| | MIN | 57 | 61 | 63 | 69 | 65 | 64 | 47 | 43 | 41 | 42 | 43 | 45 | 47 | 45 | 47 | 48 | 51 | 55 | 56 | 46 | 48 | 54 | 62 | 41 | 43 | 49 | 57 | 55 | 54 | 52 | 60 | 51.9 |
| NEWPORT | MAX | 86 | 89 | 90 | 91 | 89 | 91 | 98 | 72 | 86 | 69 | 74 | 80 | 80 | 80 | 82 | 83 | 82 | 87 | 88 | 69 | 75 | 85 | 84 | 75 | 69 | 63 | 78 | 67 | 58 | 62 | 66 | 78.6 |
| | MIN | 43 | 52 | 55 | 62 | 66 | 66 | 58 | 43 | 39 | 41 | 40 | 43 | 40 | 42 | 44 | 46 | 47 | 48 | 49 | 35 | 44 | 52 | 62 | 40 | 39 | 48 | 53 | 52 | 48 | 41 | 45 | 47.8 |
| NIMROD DAM | MAX | 86 | 89 | 86 | 89 | 90 | 81 | 88 | 76 | 69 | 73 | 78 | 79 | 78 | 78 | 82 | 81 | 83 | 84 | 88 | 74 | 74 | 77 | 80 | 60 | 62 | 62 | 68 | 59 | 60 | 60 | 72 | 76.3 |
| | MIN | 49 | 54 | 60 | 59 | 65 | 60 | 49 | 39 | 36 | 39 | 40 | 41 | 37 | 39 | 39 | 39 | 46 | 48 | 48 | 35 | 41 | 50 | 58 | 36 | 38 | 40 | 49 | 45 | 45 | 42 | 45 | 45.5 |
| NORFORK DAM | MAX | 86 | 87 | 87 | 91 | 90 | 91 | 73 | 63 | 70 | 74 | 77 | 77 | 76 | 80 | 81 | 83 | 84 | 84 | 62 | 73 | 83 | 83 | 66 | 67 | 64 | 71 | 65 | 64 | 59 | 72 | | 76.1 |
| | MIN | 44 | 55 | 64 | 68 | 66 | 64 | 50 | 38 | 40 | 42 | 45 | 42 | 41 | 46 | 44 | 40 | 50 | 48 | 35 | 37 | 49 | 59 | 42 | 36 | 45 | 54 | 49 | 47 | 43 | 42 | 36 | 47.1 |
| OKAY | MAX | 86 | 88 | 89 | 90 | 90 | 87 | 77 | 71 | 74 | 75 | 77 | 76 | 78 | 81 | 81 | 84 | 84 | 85 | 83 | 82 | 83 | 86 | 82 | 66 | 64 | 75 | 73 | 71 | 84 | 83 | 78 | 79.5 |
| | MIN | 56 | 60 | 65 | 72 | 67 | 68 | 48 | 42 | 42 | 40 | 42 | 45 | 44 | 44 | 46 | 48 | 49 | 52 | 55 | 45 | 57 | 65 | 62 | 43 | 49 | 57 | 60 | 55 | 56 | 55 | 45 | 52.7 |
| OZARK | MAX | 85 | 85 | 88 | 92 | 90 | 81 | 65 | 67 | 73 | 75 | 76 | 77 | 76 | 78 | 79 | 82 | 80 | 83 | 72 | 75 | 83 | 74 | 70 | 65 | 65 | 65 | 68 | 68 | 59 | 72 | 59 | 75.1 |
| | MIN | 51 | 61 | 68 | 69 | 69 | 61 | 45 | 40 | 40 | 42 | 43 | 47 | 50 | 48 | 47 | 50 | 49 | 51 | 44 | 45 | 55 | 64 | 50 | 38 | 43 | 53 | 56 | 47 | 50 | 50 | 39 | 50.5 |
| PARAGOULD | MAX | 85 | 88 | 89 | 88 | 93 | 87 | | 72 | 73 | 70 | 76 | 76 | 78 | 79 | 80 | 83 | 85 | 85 | 77 | 70 | 84 | 80 | 73 | 64 | 67 | 78 | 70 | 65 | 58 | 71 | 65 | 77.0 |
| | MIN | 47 | 52 | 57 | 64 | 65 | 59 | | 49 | 35 | 36 | 35 | 40 | 38 | 39 | 39 | 44 | 43 | 45 | 47 | 30 | 41 | 46 | 62 | 39 | 37 | 45 | 54 | 50 | 44 | 43 | 34 | 45.3 |
| PARIS | MAX | 89 | 89 | 90 | 94 | 94 | 88 | 69 | 70 | 75 | 78 | 80 | 80 | 80 | 82 | 84 | 85 | 85 | 86 | 75 | 80 | 85 | 87 | 66 | 69 | 68 | 67 | 67 | 65 | 64 | 82 | 67 | 78.7 |
| | MIN | 55 | 60 | 65 | 62 | 69 | 60 | 50 | 41 | 40 | 41 | 45 | 46 | 43 | 46 | 47 | 46 | 50 | 52 | 51 | 45 | 45 | 64 | 53 | 40 | 40 | 52 | 58 | 49 | 51 | 51 | 40 | 50.2 |
| PERRYVILLE | MAX | 87 | 80 | 91 | 92 | 95 | 91 | 70 | 69 | 73 | 78 | 79 | 80 | 79 | 82 | 83 | 85 | 88 | 87 | 78 | 78 | 84 | 86 | 76 | 69 | 70 | 68 | 75 | 74 | 69 | 77 | 74 | 79.6 |
| | MIN | 55 | 57 | 65 | 66 | 64 | 62 | 53 | 38 | 37 | 42 | 41 | 42 | 41 | 48 | 41 | 42 | 45 | 48 | 51 | 35 | 45 | 54 | 52 | 38 | 40 | 52 | 56 | 51 | 46 | 46 | 38 | 48.1 |
| PINE BLUFF | MAX | 86 | 90 | 92 | 91 | 93 | 92 | 73 | 86 | 69 | 72 | 78 | 78 | 70 | 83 | 82 | 86 | 87 | 85 | 70 | 79 | 83 | 84 | 71 | 86 | 70 | 74 | 85 | 63 | 62 | 86 | 73 | 78.0 |
| | MIN | 60 | 65 | 67 | 69 | 68 | 69 | 56 | 44 | 40 | 44 | 45 | 48 | 40 | 46 | 49 | 54 | 54 | 55 | 55 | 45 | 56 | 57 | 58 | 47 | 49 | 53 | 60 | 57 | 52 | 51 | 40 | 53.3 |
| PINE BLUFF CAA AP | MAX | 87 | 88 | 90 | 91 | 91 | 90 | 69 | 66 | 68 | 74 | 77 | 76 | 78 | 82 | 81 | 84 | 85 | 85 | 67 | 76 | 85 | 79 | 72 | 86 | 68 | 75 | 84 | 63 | 62 | 84 | 68 | 77.1 |
| | MIN | 56 | 62 | 65 | 66 | 64 | 62 | 47 | 42 | 36 | 40 | 40 | 44 | 41 | 42 | 45 | 51 | 49 | 52 | 47 | 42 | 50 | 61 | 54 | 46 | 47 | 53 | 59 | 49 | 51 | 50 | 39 | 50.1 |
| POCAHONTAS 1 | MAX | 86 | 86 | 88 | 88 | 92 | 80 | 68 | 64 | 67 | 72 | 76 | 76 | 76 | 79 | 80 | 82 | 84 | 85 | 75 | 69 | 82 | 80 | 74 | 67 | 68 | 75 | 73 | 67 | 58 | 63 | 63 | 75.6 |
| | MIN | 50 | 55 | 62 | 64 | 65 | 62 | 50 | 39 | 38 | 41 | 37 | 42 | 42 | 40 | 43 | 45 | 47 | 49 | 47 | 32 | 42 | 42 | 56 | 37 | 34 | 37 | 57 | 50 | 45 | 48 | 34 | 46.2 |
| PORTLAND | MAX | 83 | 85 | 87 | 89 | 89 | 90 | 89 | | 68 | 67 | 72 | 75 | 75 | 78 | 78 | 82 | 85 | 86 | 86 | 69 | 76 | 84 | 78 | 76 | 68 | 70 | 78 | 74 | 70 | 72 | 83 | 78.7 |
| | MIN | 63 | 64 | 63 | 67 | 66 | 63 | 58 | 44 | 39 | 41 | 39 | 42 | 41 | 47 | 45 | 52 | 54 | 55 | 56 | 45 | 50 | 62 | 61 | 51 | 47 | 48 | 58 | 62 | 52 | 62 | | 53.2 |
| PRESCOTT | MAX | 86 | 89 | 88 | 89 | 90 | 91 | 89 | 70 | 69 | 72 | 74 | 77 | 78 | 78 | 80 | 82 | 85 | 85 | 84 | 69 | 78 | 83 | 87 | 70 | 66 | 65 | 72 | 69 | 65 | 62 | 83 | 78.3 |
| | MIN | 58 | 60 | 65 | 69 | 69 | 68 | 53 | 45 | 44 | 45 | 46 | 46 | 47 | 45 | 47 | 49 | 54 | 55 | 60 | 45 | 47 | 54 | 64 | 45 | 45 | 48 | 57 | 58 | 55 | 55 | 60 | 53.5 |
| ROGERS | MAX | 85 | 84 | 87 | 90 | 80 | 76 | 60 | 61 | 69 | 72 | 73 | 75 | 73 | 75 | 76 | 78 | 80 | 79 | 58 | 74 | 78 | 71 | 58 | 64 | 68 | 67 | 64 | 58 | 58 | 76 | 69 | 72.1 |
| | MIN | 55 | 60 | 66 | 70 | 70 | 52 | 44 | 38 | 40 | 40 | 44 | 44 | 47 | 50 | 55 | 51 | 53 | 50 | 42 | 42 | 57 | 54 | 45 | 37 | 40 | 50 | 52 | 41 | 48 | 48 | 34 | 48.9 |
| SAINT CHARLES | MAX | 85 | 89 | 88 | 90 | 90 | 92 | 91 | 68 | 66 | 67 | 74 | 77 | 78 | 78 | 82 | 82 | 90 | 82 | 81 | 87 | 86 | 68 | 76 | 78 | 76 | 67 | 72 | 80 | 64 | 65 | 61 | 78.1 |
| | MIN | 55 | 61 | 61 | 65 | 64 | 62 | 55 | 41 | 37 | 39 | 38 | 44 | 43 | 45 | 46 | 50 | 54 | 52 | 54 | 39 | 48 | 58 | 61 | 43 | 44 | 46 | 52 | 56 | 49 | 51 | 52 | 50.5 |
| SEARCY | MAX | 90 | 91 | 93 | 91 | 96 | 94 | 72 | 64 | 68 | 72 | 80 | 79 | 79 | 83 | 84 | 87 | 89 | 86 | 75 | 75 | 86 | 84 | 71 | 66 | 66 | 75 | 67 | 68 | 58 | 70 | 68 | 78.2 |
| | MIN | 54 | 59 | 64 | 64 | 66 | 62 | 53 | 40 | 39 | 41 | 43 | 44 | 43 | 43 | 45 | 47 | 49 | 53 | 52 | 37 | 47 | 56 | 62 | 42 | 44 | 51 | 58 | 54 | 50 | 54 | 38 | 50.1 |
| SHERIDAN | MAX | 88 | 88 | 91 | 92 | 90 | 88 | 81 | 72 | 70 | 74 | 78 | 77 | 81 | 82 | 84 | 87 | 87 | 76 | 86 | 89 | 90 | 86 | 90 | | | | 77 | 64 | 62 | 80 | 71 | 81.4 |
| | MIN | 55 | 65 | 67 | 65 | 55 | 62 | 38 | 36 | 36 | 41 | 42 | 44 | 42 | 46 | 49 | 50 | 55 | 38 | 42 | 44 | 46 | 48 | 40 | | | | 45 | 55 | 48 | 47 | 38 | 47.8 |
| SILOAM SPRINGS | MAX | 85 | 86 | 88 | 88 | 85 | 79 | 61 | 64 | 70 | 74 | 74 | 75 | 74 | 74 | 77 | 79 | 80 | 76 | 62 | 73 | 79 | 72 | 57 | 67 | 69 | 70 | 65 | 60 | 57 | 81 | 61 | 73.8 |
| | MIN | 57 | 62 | 70 | 72 | 68 | 53 | 43 | 35 | 41 | 39 | 41 | 46 | 46 | 54 | 56 | 54 | 50 | 49 | 41 | 41 | 59 | 52 | 45 | 35 | 37 | 51 | 49 | 40 | 47 | 43 | 34 | 48.7 |
| STUTTGART | MAX | 88 | 89 | 91 | 91 | 93 | 91 | 69 | 67 | 69 | 75 | 78 | 78 | 78 | 83 | 83 | 86 | 88 | 88 | 78 | 74 | 86 | 77 | 72 | 67 | 67 | 80 | 69 | 68 | 60 | 79 | 75 | 78.6 |
| | MIN | 60 | 63 | 64 | 64 | 66 | 69 | 55 | 41 | 39 | 42 | 43 | 57 | 47 | 48 | 53 | 53 | 55 | 56 | 55 | 43 | 41 | 58 | 63 | 44 | 46 | 54 | 59 | 55 | 51 | 51 | 39 | 52.7 |
| STUTTGART 9ESE | MAX | 85 | 85 | 87 | 90 | 89 | 91 | 90 | 66 | 65 | 66 | 72 | 70 | 77 | 77 | 80 | 80 | 82 | 85 | 85 | 67 | 75 | 85 | 76 | 72 | 65 | 67 | 77 | 65 | 58 | 61 | 68 | 76.4 |
| | MIN | 55 | 61 | 63 | 67 | 64 | 62 | 55 | 40 | 45 | 44 | 47 | 46 | 44 | 50 | 45 | 50 | 53 | 54 | 55 | 40 | 45 | 58 | 63 | 42 | 44 | 46 | 54 | 57 | 51 | 50 | 54 | 51.6 |
| SUBIACO | MAX | 90 | 90 | 92 | 95 | 93 | 88 | 69 | 69 | 74 | 78 | 81 | 80 | 81 | 81 | 85 | 85 | 87 | 87 | 74 | 81 | 85 | 84 | 70 | 70 | 68 | 67 | 66 | 64 | 65 | 81 | 76 | 79.2 |
| | MIN | 55 | 60 | 63 | 66 | 66 | 58 | 47 | 39 | 36 | 38 | 42 | 43 | 43 | 44 | 45 | 45 | 49 | 51 | 46 | 37 | 48 | 63 | 50 | 37 | 38 | 48 | 58 | 44 | 47 | 46 | 35 | 48.0 |
| TEXARKANA WB AP | MAX | 87 | 87 | 89 | 89 | 89 | 88 | 70 | 70 | 71 | 73 | 76 | 77 | 77 | 80 | 81 | 83 | 84 | 85 | 67 | 78 | 82 | 86 | 72 | 67 | 65 | 78 | 68 | 64 | 65 | 84 | 72 | 77.6 |
| | MIN | 60 | 69 | 70 | 73 | 70 | 58 | 48 | 45 | 45 | 46 | 46 | 55 | 51 | 48 | 51 | 57 | 55 | 58 | 54 | 46 | 58 | 66 | 54 | 47 | 49 | 58 | 61 | 55 | 57 | 61 | 42 | 55.3 |
| TURNPIKE | MAX | 79 | 79 | 81 | 86 | 85 | 81 | 70 | 57 | 63 | 68 | 69 | 69 | 70 | 72 | 74 | 75 | 78 | 79 | 64 | 60 | 74 | 72 | 70 | 63 | 63 | 59 | 62 | 60 | 56 | 61 | 60 | 69.5 |
| | MIN | 60 | 64 | 65 | 67 | 70 | 64 | 43 | 39 | 43 | 49 | 50 | 52 | 54 | 52 | 52 | 57 | 59 | 48 | 40 | 42 | 40 | | 49 | 38 | 43 | 50 | 48 | 45 | 47 | 48 | 32 | 50.3 |
| WALDRON | MAX | 85 | 86 | 88 | 91 | 90 | 90 | 86 | 67 | 73 | 75 | 78 | 76 | 77 | 82 | 81 | 82 | 84 | 86 | 75 | 78 | 80 | 79 | 65 | 68 | 68 | 85 | 65 | 64 | 65 | 79 | 76 | 78.9 |
| | MIN | 49 | 50 | 72 | 74 | 71 | 61 | 48 | 37 | 38 | 36 | 38 | 41 | 38 | 41 | 44 | 44 | 44 | 48 | 50 | 40 | 50 | 58 | 53 | 38 | 42 | 52 | 58 | 47 | 49 | 45 | 43 | 48.4 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| WALNUT RIDGE CAA AP | MAX | 85 | 86 | 88 | 85 | 91 | 83 | 59 | 64 | 68 | 71 | 78 | 79 | 77 | 79 | 81 | 83 | 85 | 83 | 61 | 70 | 82 | 80 | 70 | 66 | 66 | 76 | 82 | 66 | 57 | 66 | 60 | 74.4 |
| | MIN | 52 | 58 | 64 | 68 | 66 | 57 | 45 | 40 | 40 | 42 | 42 | 47 | 44 | 45 | 47 | 49 | 50 | 52 | 39 | 34 | 45 | 56 | 49 | 38 | 40 | 48 | 59 | 48 | 48 | 49 | 35 | 48.4 |
| WARREN | MAX | 90 | 91 | 92 | 92 | 93 | 92 | 93 | 79 | 69 | 74 | 83 | 86 | 87 | 87 | 89 | 91 | 88 | 89 | 90 | 89 | 84 | 83 | 79 | 78 | 73 | 73 | 66 | 66 | 68 | 85 | 69 | 82.8 |
| | MIN | 58 | 61 | 64 | 65 | 67 | 51 | 52 | 40 | 36 | 37 | 42 | 48 | 51 | 46 | 49 | 53 | 49 | 51 | 52 | 42 | 51 | 45 | 52 | 45 | 45 | 52 | 58 | 53 | 53 | 53 | 39 | 50.3 |
| WHITE ROCK | MAX | 78 | 78 | 82 | 83 | 82 | 77 | 59 | 61 | 67 | 71 | 69 | 71 | 70 | 72 | 73 | 75 | 75 | 79 | 63 | 66 | 75 | 69 | 61 | 62 | 68 | 60 | 61 | 60 | 53 | 69 | 65 | 69.5 |
| | MIN | 56 | 62 | 64 | 67 | 61 | 51 | 41 | 41 | 44 | 50 | 51 | 53 | 51 | 55 | 56 | 57 | 60 | 61 | 39 | 43 | 55 | 60 | 46 | 39 | 44 | 49 | 45 | 41 | 47 | 48 | 33 | 50.6 |
| WYNNE | MAX | 87 | 88 | 88 | 88 | 93 | 90 | 79 | 65 | 65 | 70 | 76 | 75 | 78 | 80 | 80 | 84 | 85 | 80 | 85 | 73 | 84 | 77 | 70 | 68 | 66 | 77 | 68 | 60 | 60 | 70 | 68 | 76.7 |
| | MIN | 57 | 63 | 63 | 65 | 64 | 62 | 52 | 36 | 34 | 38 | 37 | 43 | 47 | 47 | 45 | 52 | 51 | 50 | 50 | 32 | 54 | 62 | 62 | 39 | 42 | 47 | 51 | 45 | 44 | 48 | 35 | 48.9 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Hope | EVAP | - | .30 | .20 | .16 | .22 | .13 | .21 | .20 | .16 | .11 | .14 | .12 | .15 | .16 | .09 | .13 | - | .14 | .16 | .14 | .10 | * | * | * | .53 | .04 | .04 | .06 | .03 | .01 | .06 | 4.05B |
| | WIND | - | 12 | 30 | 35 | 27 | 15 | 68 | 46 | 37 | 16 | 17 | 22 | 5 | 19 | 10 | 8 | 13 | 27 | 62 | - | 17 | 38 | 29 | 51 | 18 | 5 | 10 | 27 | 20 | 7 | 30 | 736B |
| Nimrod Dam | EVAP | .11 | .13 | .16 | .20 | .14 | .17 | * | .35 | .14 | .12 | .10 | .12 | .17 | .12 | .13 | .11 | .10 | .12 | .10 | .08 | .20 | .14 | .21 | .07 | .11 | .04 | - | - | .11 | - | .09 | 4.03B |
| | WIND | 2 | 8 | 14 | 15 | 9 | 2 | 89 | 23 | 35 | 2 | 2 | 5 | 36 | 2 | 10 | 4 | 2 | 4 | 7 | 1 | 13 | 30 | 16 | 43 | 10 | 10 | 13 | 38 | 7 | 5 | 35 | 492 |
| Norfolk Dam | EVAP | .14 | .16 | .19 | .23 | .18 | * | .35 | .08 | .12 | .11 | .16 | .09 | .12 | .12 | .10 | .19 | .15 | .10 | .16 | .12 | .12 | - | - | .17 | .10 | .06 | .25 | - | .17 | .02 | .06 | 4.23B |
| | WIND | 52 | 68 | 56 | 50 | 40 | 26 | 30 | 23 | 21 | 20 | 30 | 34 | 42 | 11 | 26 | 43 | 5 | 49 | 30 | 42 | 84 | 24 | 40 | 22 | 18 | 26 | 31 | 15 | 29 | 57 | 70 | 1114 |

"Stations not followed by a Table Number in the Station Index are not published in Climatological Data beginning with October 1951."

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

- \- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

ubscription Price: 15 cents per copy; monthly and annual, $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders hould be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent f Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Kansas City, Mo. -- 12-17-51 -- 1110

# STATION INDEX

| Station | Index No | County | Drainage | Latitude | Longitude | Elevation | Observation time: Temp | Observation time: Precip | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | JAMES V. WILLIAMS | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | BEN R. BUSH | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 92 52 | [illegible] | [illegible] | 5P | L. R. WATER WORKS | 2 3 5 |
| [illegible] | [illegible] | YELL | [illegible] | [illegible] | 93 29 | [illegible] | [illegible] | [illegible] | MRS. ELVIA LAMB | 3 |
| AMITY 3 NE | [illegible] | [illegible] | 3 | 34 17 | 93 25 | [illegible] | [illegible] | [illegible] | MRS. ALTA F. GARNER | [illegible] |
| [illegible] | [illegible] | PIKE | [illegible] | 34 02 | [illegible] | [illegible] | [illegible] | 8A | DREW A. LAMB | 3 |
| [illegible] | [illegible] | PERRY | 1 | 34 58 | 92 59 | [illegible] | [illegible] | [illegible] | BESSIE L. EDWARDS | 3 |
| [illegible] | [illegible] | CLARK | 3 | 34 07 | 93 03 | 200 | 6P | [illegible] | W. H. HALLIBURTON | 2 3 5 |
| [illegible] | [illegible] | DESHA | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | JOHN W. TRAMMELL | [illegible] |
| [illegible] | [illegible] | LITTLE RIVER | 3 | 33 40 | 94 08 | [illegible] | [illegible] | 7P | SOUTHWESTERN G & E | 2 3 5 |
| [illegible] | [illegible] | HOWARD | [illegible] | 34 19 | [illegible] | [illegible] | [illegible] | [illegible] | AARA D. PARKER | 3 |
| [illegible] | [illegible] | WOODRUFF | [illegible] | 35 17 | [illegible] | 218 | [illegible] | [illegible] | DAVID G. GRIFFITHS | 3 |
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| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 91 47 | 571 | 9A | 9A | UNIVERSITY OF ARK. | [illegible] |
| [illegible] | [illegible] | INDEPENDENCE | [illegible] | [illegible] | 91 38 | 277 | 7A | 7A | B. M. HUDDLESTON | 2 3 5 |
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| [illegible] | 0526 | VAN BUREN | [illegible] | 35 27 | 92 24 | [illegible] | [illegible] | [illegible] | MINNIE SCANLAN | 2 3 5 7 |
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| BIG LAKE OUTLET | [illegible] | MISSISSIPPI | 5 | [illegible] | [illegible] | 239 | [illegible] | [illegible] | N. W. DOUGLAS | [illegible] |
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| [illegible] | [illegible] | MONROE | [illegible] | 34 54 | 91 11 | [illegible] | [illegible] | 6P | OSCAR W. PEARSON | 2 3 5 7 |
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| CABOT | [illegible] | LONOKE | [illegible] | [illegible] | 92 01 | [illegible] | [illegible] | 5P | B. M. WALTHER | 3 |
| [illegible] | 1132 | [illegible] | [illegible] | [illegible] | [illegible] | 400 | [illegible] | 7A | AUSTIN D. HARRIS | [illegible] |
| [illegible] | [illegible] | [illegible] | 3 | 33 36 | [illegible] | 116 | 3 | 7A | JOHN W. KNIGHT | [illegible] |
| CAMP CHAFFEE | [illegible] | SEBASTIAN | [illegible] | 35 18 | [illegible] | 419 | [illegible] | [illegible] | U. S. ARMY | [illegible] |
| [illegible] | [illegible] | [illegible] | 1 | 34 47 | 91 45 | 235 | [illegible] | [illegible] | R. W. HOLLIS | [illegible] |
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| [illegible] | [illegible] | [illegible] | [illegible] | 33 58 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | 34 07 | [illegible] | [illegible] | [illegible] | 7A | [illegible] | [illegible] |
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| STUTTGART | [illegible] | [illegible] | [illegible] | 34 29 | [illegible] | [illegible] | [illegible] | [illegible] | GEORGE L. CLARK | [illegible] |
| STUTTGART 3 ESE | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | OF ARKANSAS | [illegible] |
| SUBIACO | [illegible] | LOGAN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | NEW SUBIACO ABBEY | [illegible] |
| SUGAR GROVE | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | PENNELL | [illegible] |
| SUGAR LOAF MOUNTAIN | [illegible] | CLEBURNE | [illegible] | 35 29 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| TAYLOR | [illegible] | COLUMBIA | [illegible] | 33 06 | [illegible] | [illegible] | [illegible] | [illegible] | IDELLA O. NORWOOD | [illegible] |
| TEXARKANA WB AIRPORT | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | MID | U.S. WEATHER BUREAU | [illegible] |
| TURNPIKE | [illegible] | [illegible] | [illegible] | [illegible] | 93 05 | [illegible] | [illegible] | [illegible] | U.S. FOREST SERVICE | [illegible] |
| VIOLA | [illegible] | [illegible] | [illegible] | 36 24 | 91 59 | [illegible] | [illegible] | [illegible] | N. F. KING | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | 34 54 | 94 06 | [illegible] | [illegible] | [illegible] | WILLIAM D. BIVENS | [illegible] |
| WALNUT GROVE | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | FAST | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 90 56 | [illegible] | [illegible] | [illegible] | CIVIL AERO ADM | [illegible] |
| WARREN | [illegible] | BRADLEY | [illegible] | [illegible] | 92 04 | [illegible] | [illegible] | [illegible] | N. TURNER | [illegible] |
| [illegible] | [illegible] | MONTGOMERY | [illegible] | [illegible] | 93 32 | [illegible] | [illegible] | [illegible] | NORA LEE MAYBERRY | [illegible] |
| [illegible] | [illegible] | FRANKLIN | [illegible] | [illegible] | 93 57 | [illegible] | [illegible] | [illegible] | FOREST SERVICE | [illegible] |
| WHITECLIFFS | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | M. SNEAD | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | O. ANDERSON | [illegible] |
| WYNNE | [illegible] | CROSS | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |

[illegible] RED 5. SAINT [illegible]

REFERENCE NOTES FOR T[illegible] MAY BE FOUND ON PAGE 167.

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

AGRICULTURAL

# CLIMATOLOGICAL DATA

## ARKANSAS

NOVEMBER 1951
Volume LVI No. 11




KANSAS CITY: 1952

## ARKANSAS - NOVEMBER 1951

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

This was the coldest November in Arkansas since statewide records were begun in 1891. In many localities record low temperatures for so early in the season were recorded on the 3rd. Over much of the northern portion of the State snow occurred before a killing frost.

The monthly mean temperature for the State was 45.0° which is 6.2° below the normal. The highest monthly mean temperature was 50.3° at Magnolia 3 N. The lowest monthly mean temperature was 39.2° at Gravette. The highest temperature, 89°, occurred at Malvern on the 13th and the lowest, 9°, occurred at Harrison on the 19th. There was an average of 14 days on which temperatures of 32° or lower were recorded. A killing frost occurred over most of the State on the morning of the 3rd.

The average monthly precipitation for the State was 5.13 inches which is 1.33 inches above the normal. The greatest monthly total was 10.49 inches at Saint Francis and the least 1.78 inches at Cummins Farm. The greatest daily amount recorded was 3.38 inches at Marshall on the 25th. Precipitation was well distributed over the month with an average of 10 days on which 0.01 inch or more was recorded.

Snow, together with some sleet and freezing rain occurred over much of the northern portion of the State during the opening days of the month. The ground in many northern counties remained covered until about the 9th. Precipitation during the remainder of the month was principally in the form of frequent moderate to locally heavy rainfall.

Considerable harvesting remained to be done at the beginning of November. Precipitation interfered with farm work during most of the month. Cotton was picked and corn gathered as weather permitted. The work was done mostly during rather brief periods of favorable weather however. For the most part ground remained too wet for plowing and disking during the entire month. As a result, little was accomplished toward the preparation of seed beds for late fall and early spring planting.

Low temperatures during the opening days and during the third week damaged late corn, sweet potatoes, oats and truck crops. Strawberry plants were not damaged.

As a result of generally unfavorable weather, the month's farm activity was mostly limited to fencing, wood cutting, clearing, butchering and other late fall and winter chores.

### STORMS

There were no severe storms in Arkansas during November 1951.

### FLOODS

A period of moderate to heavy rainfall over the Black and middle lower White River watersheds on November 22, 23 and 24 gave storm totals averaging 3.07 inches. This caused slight flooding at Augusta and Georgetown on the White River; Black Rock on the Black River and Judsonia on the Little Red River. Damage from this flooding was negligible.--JRF

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | NE | 29 | 9.3 | 32 | SW | 12 | 77 | 78 | 56 | 64 | 3 | 4 | 4 | 3 | 1 | 0 | 15 | 44 | 5.5 |
| LITTLE ROCK WB AIRPORT | S | 14 | 9.7 | 29 | S | 13 | 77 | 80 | 58 | 64 | 5 | 6 | 3 | 1 | 1 | 1 | 16 | 47 | 5.4 |
| TEXARKANA WB AIRPORT | SSE | 17 | 9.8 | - | - | - | 76 | 84 | 63 | 68 | 8 | 3 | 3 | 0 | 1 | 0 | 15 | 76 | 5.8 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 49.7 | 87 | 10 | 5.56 | - | 8 |
| 1892 | 49.9 | 79 | 20 | 5.83 | 1.2 | 9 |
| 1893 | 49.3 | 84 | 10 | 4.21 | 0.0 | 5 |
| 1894 | 50.4 | 81 | 12 | 1.12 | T | 2 |
| 1895 | 49.9 | 82 | 16 | 4.82 | 0.1 | 8 |
| 1896 | 52.8 | 88 | 8 | 4.34 | 0.1 | 7 |
| 1897 | 51.6 | 88 | 15 | 2.82 | T | 6 |
| 1898 | 47.5 | 87 | 9 | 3.20 | T | 4 |
| 1899 | 54.3 | 87 | 17 | 2.61 | T | 6 |
| 1900 | 51.4 | 90 | 18 | 4.28 | T | 6 |
| 1901 | 50.5 | 88 | 15 | 2.99 | 0.0 | 5 |
| 1902 | 56.5 | 90 | 18 | 6.66 | T | 9 |
| 1903 | 47.6 | 89 | 2 | 0.64 | 0.1 | 3 |
| 1904 | 51.4 | 89 | 17 | 1.38 | T | 3 |
| 1905 | 53.2 | 88 | 9 | 3.28 | T | 5 |
| 1906 | 50.2 | 88 | 13 | 5.90 | 0.1 | 6 |
| 1907 | 49.0 | 84 | 10 | 5.71 | T | 6 |
| 1908 | 53.8 | 88 | 5 | 5.40 | T | 8 |
| 1909 | 59.3 | 90 | 16 | 3.75 | 0.0 | 7 |
| 1910 | 51.5 | 85 | 17 | 0.47 | 0.0 | 3 |
| 1911 | 46.8 | 86 | 5 | 3.18 | 0.2 | 7 |
| 1912 | 50.5 | 89 | 13 | 1.66 | T | 2 |
| 1913 | 57.6 | 85 | 20 | 2.47 | 0.0 | 5 |
| 1914 | 52.6 | 88 | 11 | 2.32 | T | 4 |
| 1915 | 54.8 | 88 | 17 | 5.40 | 0.1 | 8 |
| 1916 | 52.1 | 87 | 10 | 2.95 | T | 5 |
| 1917 | 50.7 | 85 | 11 | 1.96 | T | 4 |
| 1918 | 49.7 | 88 | 18 | 3.91 | 0.1 | 6 |
| 1919 | 51.4 | 86 | 14 | 6.27 | T | 7 |
| 1920 | 47.8 | 89 | 10 | 1.95 | T | 5 |
| 1921 | 54.9 | 88 | 17 | 5.53 | T | 7 |
| 1922 | 52.9 | 88 | 20 | 3.89 | 0.0 | 6 |
| 1923 | 50.8 | 81 | 21 | 3.34 | 0.3 | 6 |
| 1924 | 53.4 | 88 | 15 | 2.36 | T | 4 |
| 1925 | 50.4 | 89 | 15 | 5.67 | T | 8 |
| 1926 | 47.2 | 81 | 10 | 3.33 | 0.7 | 6 |
| 1927 | 56.7 | 96 | 20 | 3.67 | 0.1 | 6 |
| 1928 | 50.2 | 82 | 13 | 4.25 | T | 8 |
| 1929 | 46.1 | 85 | 7 | 2.61 | 2.3 | 8 |
| 1930 | 50.5 | 87 | 16 | 4.15 | T | 7 |
| 1931 | 57.6 | 88 | 18 | 6.34 | T | 9 |
| 1932 | 46.7 | 82 | 9 | 1.98 | 0.1 | 6 |
| 1933 | 53.0 | 85 | 20 | 1.86 | T | 4 |
| 1934 | 54.0 | 88 | 20 | 6.89 | 0.6 | 9 |
| 1935 | 49.8 | 89 | 16 | 3.81 | T | 9 |
| 1936 | 48.5 | 87 | 12 | 3.00 | 0.2 | 5 |
| 1937 | 48.3 | 90 | 6 | 4.99 | 0.5 | 8 |
| 1938 | 50.7 | 89 | 8 | 5.26 | 0.1 | 5 |
| 1939 | 48.8 | 87 | 14 | 3.39 | T | 7 |
| 1940 | 49.3 | 82 | 3 | 5.93 | T | 9 |
| 1941 | 49.9 | 87 | 18 | 2.31 | T | 6 |
| 1942 | 54.5 | 88 | 18 | 3.83 | T | 8 |
| 1943 | 49.7 | 88 | 15 | 1.10 | T | 3 |
| 1944 | 52.7 | 87 | 17 | 4.70 | 0.1 | 7 |
| 1945 | 53.5 | 88 | 14 | 3.97 | T | 8 |
| 1946 | 53.6 | 85 | 17 | 9.09 | 0.0 | 10 |
| 1947 | 47.7 | 82 | 17 | 5.06 | T | 11 |
| 1948 | 50.9 | 85 | 13 | 5.78 | 0.7 | 11 |
| 1949 | 52.3 | 85 | 12 | 0.37 | 0.0 | 1 |
| 1950 | 47.4 | 89 | 0 | 2.24 | 0.2 | 7 |
| 1951 | 45.0 | 89 | 9 | 5.13 | 1.6 | 10 |

See reference notes following Station Index.

| Station | Temperature | | | | | | | No. of days | | Precipitation | | | | | | | No. of days | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max 90° or above | Min. 32° or below | Total | Departure from normal | Greatest day | Date | Snow, Sleet, Hail Total | Max. depth on ground at obsn. | Date | .01 or more | .50 or more | 1.00 or more |
| ALUM FORK | 45.3 | - 6.2 | 80 | 13 | 17 | 3+ | 589 | 0 | 16 | 3.62 | -1.65 | 1.40 | 24 | 1.0 | T | 2 | 7 | 3 | 1 |
| ARKADELPHIA | 47.8 | - 5.4 | 84 | 13 | 19 | 18+ | 520 | 0 | 16 | 2.77 | -1.08 | 1.30 | 6 | T | 3 | | 13 | 1 | 1 |
| ASHDOWN | 47.9M | | 84 | 14 | 16 | 17+ | 542M | 0 | | 2.90 | | .79 | 5 | .0 | 0 | | 10 | 2 | 0 |
| BALD KNOB | 44.6 | | 80 | 13 | 16 | 3+ | 607 | 0 | 16 | 4.74 | | 1.53 | 24 | .0 | 0 | | 11 | 2 | 2 |
| BATESVILLE LIVESTOCK | 41.3 | | 79 | 14 | 12 | 3+ | | 0 | 17 | 8.97 | | 2.10 | 6 | 1.0 | 1 | 2 | 11 | 5 | 4 |
| BATESVILLE [illegible] | [illegible] | | 74 | 13 | 14 | 19 | 626 | 0 | 16 | 9.33 | 5.88 | 2.20 | 6 | | | | 12 | 6 | 4 |
| BEE BRANCH | [illegible] | - 7.4 | 79 | 14 | 13 | 18 | 645 | 0 | 17 | 7.06 | 3.53 | 2.00 | 23 | 2.0 | | | 9 | | |
| BENTON | [illegible] | - 6.3 | 83 | [illegible] | [illegible] | 18 | 632 | [illegible] | 17 | 5.94 | | 1.98 | 6 | T | T | 2 | 14 | 3 | 2 |
| BENTONVILLE | [illegible] | - 5.9 | 76 | 12 | 14 | 18 | 673M | 0 | 15 | | | | | | | | | | |
| BLYTHEVILLE | 43.9M | - 6.3 | 74 | [illegible] | 18 | 2 | | 0 | 14 | 5.83 | 2.47 | 1.42 | 22 | | | | 11 | 5 | 2 |
| BOONEVILLE | [illegible] | | [illegible] | 13 | 13 | 18 | 581 | 0 | 13 | 6.62 | | 2.84 | 1 | 1.0 | 1 | 2 | 9 | 5 | 3 |
| BRINKLEY | [illegible] | - 4.2 | 75 | 14+ | 19 | 19 | 517 | 0 | 12 | 4.07 | .11 | 1.05 | 1 | .1 | 0 | | 9 | 4 | 1 |
| CAMDEN | [illegible] | - 7.6 | 80 | 14+ | 18 | 18+ | | 0 | 15 | 7.24 | 2.83 | 1.40 | 1 | .0 | 0 | | 12 | 6 | 5 |
| CAMP CHAFEEE | 46.8 | | 81 | 14 | 18 | 19 | 551 | 0 | 12 | 5.48 | | 1.58 | 1 | 2.7 | 1 | 2+ | 9 | 4 | 2 |
| CONWAY | 45.7 | - 6.1 | 81 | [illegible] | 17 | 3+ | 580 | 0 | 15 | 6.18 | 2.16 | 1.67 | 24 | .7 | 0 | | 11 | 5 | 3 |
| CORNING | 41.8 | [illegible] | 74 | 14 | 7 | 3 | | 0 | 16 | 9.72 | 6.23 | 2.63 | 24 | 1.0 | | | 10 | 6 | 5 |
| CROSSETT | 49.5 | [illegible] | 82 | 13 | [illegible] | 18 | 489 | 0 | 13 | 3.76 | - .45 | .88 | 1 | .0 | 0 | | 12 | 4 | 0 |
| CUMMINS FARM | 47.5 | | 78 | 13 | 19 | 19 | 526 | 0 | 12 | 1.78 | | .56 | 13 | .0 | 0 | | 8 | 1 | 0 |
| DARDANELLE | 44.[illegible] | - 7.7 | 78 | 13 | 17 | 19 | | 0 | 12 | 7.17 | 3.69 | 2.43 | 1 | .0 | 0 | | 12 | 3 | 3 |
| DE QUEEN | 45.1 | - 7.5 | 74 | 14+ | 13 | 18 | 593 | 0 | 18 | 2.13 | -1.97 | | | T | 0 | | 5 | | |
| DES ARC | 43.4 | | 79 | 14 | 16 | 18 | | 0 | 17 | 4.31 | | 1.40 | 1+ | .0 | 0 | | 9 | 3 | 3 |
| DEVILS KNOB | 41.0M | | 72 | 13 | 13 | 18 | 740M | 0 | | 8.48 | | 1.81 | 24 | 3.7 | 2 | 5 | 10 | 7 | 4 |
| DUMAS 1 | 47.5 | - 6.0 | 78 | 13 | 18 | 19 | 522 | 0 | 12 | 3.10 | -1.13 | .75 | 6 | T | 0 | | 10 | 2 | 0 |
| EL DORADO CAA AP | 48.[illegible] | - 6.4 | 80 | 14 | 17 | 19 | 488 | 0 | 13 | 4.11 | - .67 | 1.26 | 5 | T | 0 | | 12 | 3 | 1 |
| EUREKA SPRINGS | 42.1 | - 7.8 | 72 | 13 | 14 | 18 | 684 | 0 | 13 | 4.32 | 1.09 | .67 | 25 | 11.0 | 5 | 2+ | 12 | 3 | 0 |
| FAYETTEVILLE CAA AP | [illegible] | | 76 | 12 | 11 | 3 | 696 | 0 | 16 | 3.67 | | .95 | 23 | 4.4 | 2 | 6 | 14 | 1 | 0 |
| FAYETTEVILLE EXP STA. | [illegible] | [illegible] | 75 | 12 | 13 | 18 | 680 | 0 | 16 | 3.99 | .94 | .96 | 23 | 5.0 | 2 | 2 | 11 | 2 | 0 |
| FLIPPIN CAA AP | 41.3 | | 79 | 13 | 11 | 8 | 708 | 0 | 18 | 4.19 | | 1.29 | 23 | 9.9 | 5 | 6 | 12 | 2 | 1 |
| FORDYCE | 48.3M | - 5.1 | 76 | 13 | 17 | 18 | 492M | 0 | 11 | 4.17 | .16 | 1.41 | 6 | T | 0 | | 12 | 2 | 1 |
| FORT SMITH WB AP | 45.4 | - 5.6 | 80 | 12 | 20 | 3+ | 588 | 0 | 12 | 4.00 | 1.13 | 1.04 | 25 | 2.7 | 0 | | 12 | 4 | 1 |
| GILBERT | 42.5 | | 77 | 14 | 11 | 3 | | 0 | 18 | 9.23 | 6.34 | 2.77 | 24 | 2.3 | | | 10 | 5 | 5 |
| GRANNIS | 45.9 | - 5.0 | 80 | 13 | 17 | 3 | 577 | 0 | 13 | 5.14E | .45 | 1.94 | 1 | 1.0 | | | 13 | 3 | 2 |
| GRAVETTE | [illegible] | - 3.2 | 77 | 13 | 10 | 18 | | 0 | 17 | | | | | | 4 | 6 | | | |
| HARRISON | 41.5 | - 6.9 | 77 | 13 | 9 | 19 | 707 | 0 | 16 | 5.25E | 2.52 | 1.50 | 23 | 8.5 | | | 11 | 5 | 1 |
| HELENA | 47.5M | - 5.2 | | | 21 | 18 | 520M | 0 | 11 | 5.51 | .97 | 1.76 | 14 | .0 | 0 | | 10 | 4 | 2 |
| HOPE | 46.9M | - 6.3 | 83 | 14 | 18 | 18+ | | 0 | 15 | 2.81 | -1.74 | .99 | 1+ | T | 0 | | 12 | 2 | 0 |
| HOT SPRINGS | 46.9M | - 6.9 | 81 | 13 | 19 | 18 | 544M | 0 | | 5.13 | .81 | 1.93 | 24 | .0 | 0 | | 13 | 3 | 2 |
| JONESBORO | 48.1 | - 8.0 | 75 | 13 | 18 | 18 | 624 | 0 | 15 | 8.06 | 4.70 | 2.07 | 1 | .5 | T | 2+ | 15 | 5 | 4 |
| KEO | [illegible] | | 79 | 13 | 16 | 19 | 576 | 0 | 15 | 2.16 | | 1.02 | 6 | .0 | 0 | | 13 | 1 | 1 |
| LEAD HILL | 41.6 | - 5.9 | 80 | 13 | 10 | 3+ | 698 | 0 | 18 | 4.44 | 1.06 | 1.76 | 23 | 6.1 | 6 | 5 | 9 | | 1 |
| LITTLE ROCK WB AP | 46.0 | - 6.1 | 83 | 13 | 20 | 19 | 571 | 0 | 13 | 4.35 | .16 | 2.13 | 24 | .4 | 0 | | 11 | 2 | 2 |
| LUTHERVILLE | 44.[illegible] | - 5.9 | 78 | 12 | 15 | 3+ | 597 | 0 | 14 | 5.41 | 1.82 | 1.40 | 24 | | 1 | 2 | 8 | 5 | 3 |
| MAGNOLIA 3 N | 50.3M | - 4.7 | 83 | 13 | 17 | 16 | 434M | 0 | | 4.09 | - .54 | 1.97 | 6 | .0 | 0 | | 6 | 3 | 2 |
| MALVERN | 46.3M | | 84 | 14 | | | | 0 | 12 | 4.16 | | 1.72 | 6 | | 0 | | 12 | 3 | 2 |
| MAMMOTH SPRING | 41.1 | - 7.2 | 77 | 13 | 12 | 8+ | 709 | 0 | 19 | 5.92 | 2.52 | 1.66 | 24 | 2.5 | | | 13 | | |
| MARIANNA | [illegible] | - 6.0 | 77 | 14 | 19 | 18 | | 0 | 13 | 3.63 | .26 | 1.04 | 1 | T | 0 | | 12 | 2 | 1 |
| MARKED TREE | 42.7 | - 6.2 | 74 | 14 | 19 | 3+ | | 0 | 17 | 5.82 | 1.74 | 2.20 | 1 | T | T | 2+ | 12 | 3 | 3 |
| MARSHALL | 43.2M | - 7.3 | 79 | 13 | 12 | 3 | 647M | 0 | 14 | 8.54 | 4.95 | 3.38 | 25 | | 3 | 2 | 9 | 5 | 2 |
| MENA | 46.8 | - 5.1 | 79 | 13 | 17 | 3 | 565 | 0 | 10 | 5.45 | 1.88 | 2.56 | 1 | 1.0 | 1 | 2 | 10 | 4 | 2 |
| MONTICELLO | 48.8 | | 75 | 13 | 16 | 18+ | 540 | 0 | 10 | 3.21 | | .80 | 14 | .0 | 0 | | 10 | 3 | 0 |
| MORRILTON 3 SSW | 46.8 | - 3.9 | 81 | 14 | 19 | 18 | 538 | 0 | 10 | 6.99E | 3.12 | 3.00 | 1 | .1 | 0 | | 11 | 4 | 2 |
| MOUNT IDA | 44.2 | - 5.9 | 80 | 14 | 13 | 19 | | 0 | 16 | 5.92 | 1.77 | 2.10 | 24 | .0 | 0 | | 8 | 4 | 3 |
| MOUNT MAGAZINE | 41.7 | | 70 | 13 | 12 | 18 | 713 | 0 | 16 | 4.40 | | 1.86 | 23 | 4.0 | | | 8 | 3 | 1 |
| MOUNTAIN HOME | 42.3 | - 6.3 | 80 | 13 | 13 | 3+ | 678 | 0 | 17 | 4.80 | 1.63 | 1.00 | 23 | 8.0 | | | 9 | 4 | 1 |
| MOUNTAINBURG | 44.0 | | 78 | 12 | 14 | 3+ | 631 | 0 | 17 | 5.61 | | 1.39 | 25 | 1.0 | T | 6 | 10 | 5 | 2 |
| NARROWS DAM | 46.3 | | 82 | 14 | 17 | 3+ | | 0 | 13 | 3.86 | | 1.49 | 6 | .0 | 0 | | 10 | 2 | 2 |
| NASHVILLE | 46.4 | | 84 | 14 | 17 | 18 | | 0 | 14 | | | | | | 0 | | | | |
| NEWPORT | 44.8M | - 6.1 | 80 | 14 | 17 | 19 | 606M | 0 | 15 | 5.30 | 1.21 | 1.91 | 23 | .5 | 1 | 2 | 11 | 3 | 2 |
| NIMROD DAM | 40.3 | | 75 | 13 | 14 | 19 | 720 | 0 | 18 | 3.68 | | 2.35 | 1 | .3 | T | 2 | 7 | 2 | 1 |
| NORFORK DAM | 43.0 | | 82 | 14 | 13 | 3+ | | 0 | 16 | 7.53 | | 2.55 | 23 | 2.0 | 2 | 1+ | 9 | 5 | 4 |
| OKAY | 49.7 | - 3.6 | 84 | 13 | 19 | 19 | 470 | 0 | 10 | 2.92 | -1.44 | .95 | 6 | T | 0 | | 9 | 1 | 0 |
| OZARK | 44.9 | - 6.2 | 77 | 13 | 18 | 18 | 604 | 0 | 15 | 8.78 | 5.70 | 2.10 | 1 | | 0 | | 11 | 6 | 5 |
| PARAGOULD | 43.2 | | 74 | 15 | 13 | 3+ | 637 | 0 | 16 | 5.26 | 1.95 | 1.13 | 6 | .5 | | | 12 | 5 | 3 |
| PARIS | 47.2 | | 81 | 13 | 18 | 19 | 541 | 0 | 11 | 4.17 | | 1.26 | 23 | 2.1 | 0 | | 9 | 4 | 1 |
| PERRYVILLE | 46.5M | - 3.6 | 82 | 13 | 14 | 19 | 551M | 0 | 16 | 4.48 | .88 | 1.55 | 6 | T | | | 10 | | 2 |
| PINE BLUFF | 48.7 | - 4.6 | 81 | 13 | 22 | 3+ | 493 | 0 | 11 | 3.93 | - .25 | 1.20 | 6 | | | | 11 | 2 | 1 |
| PINE BLUFF CAA AP | 46.7 | | 80 | 13 | 20 | 3+ | 550 | 0 | 15 | 3.22 | | .97 | 5 | T | 0 | | 11 | 3 | 0 |
| POCAHONTAS 1 | [illegible] | - 8.3 | [illegible] | 13 | 12 | 3 | 695 | 0 | 17 | 9.77 | 6.20 | 2.14 | 24 | 2.0 | T | 2+ | 13 | 6 | 5 |
| PORTLAND | 50.1 | - 4.1 | 80 | 14 | 21 | 18 | | 0 | 12 | | | | | | | | | | |
| PRESCOTT | [illegible] | - 7.1 | 80 | 14 | 19 | 18 | | 0 | 11 | 3.13 | - .58 | 1.18 | 6 | T | 0 | | 14 | 2 | 2 |
| ROGERS | 42.0 | - 6.7 | 75 | 12 | 14 | 3+ | 686 | 0 | 13 | 3.17 | .14 | .63 | 12+ | 12.6 | 5 | 5 | 7 | 4 | 0 |
| RUSSELLVILLE | 46.4 | - 3.7 | 80 | 13 | 18 | 3+ | 561 | 0 | 15 | 6.32 | 2.55 | 2.38 | 23 | 2.0 | 0 | | 10 | 5 | 2 |
| SAINT CHARLES | 45.4 | | 75 | 12+ | 17 | 3 | | 0 | 14 | 3.53 | | .80 | 6 | T | 0 | | 11 | 3 | 0 |
| SEARCY | [illegible] | - 4.6 | 82 | 13 | 17 | 3+ | 557 | 0 | 15 | 6.02 | 1.72 | 2.03 | 1 | T | 0 | | 9 | 3 | 3 |
| SHERIDAN | 47.2 | | 80 | [illegible] | 14 | 19 | 531 | 0 | [illegible] | 3.18 | | 1.50 | 5 | | 0 | | 11 | 2 | 1 |
| SILOAM SPRINGS | 42.8 | | 78 | 12 | 12 | 18 | 664 | 0 | 16 | 3.93 | | 1.30 | 23 | 7.2 | 2 | 6 | 11 | 1 | 1 |
| STUTTGART | 47.2M | - 5.2 | [illegible] | 15+ | 20 | 3+ | 536M | 0 | 13 | 4.63 | .54 | 1.15 | 6 | .0 | 0 | | 11 | 3 | 2 |
| SUBIACO | 44.9 | - 7.1 | [illegible] | 13 | 14 | 3+ | 603 | [illegible] | 19 | 5.27 | 2.10 | | | | 1 | 2 | 8 | | |
| TEXARKANA WB AP | 49.9 | - 5.3 | 84 | 13 | 21 | 18+ | 455 | 0 | 9 | 2.03 | -1.64 | 1.26 | 5 | T | 0 | | 7 | 1 | 1 |
| TURNPIKE | 40.7 | | 70 | 13 | 14 | 18 | 724 | 0 | 13 | 8.00 | 3.91 | 2.08 | 24 | | 1 | 5+ | 12 | 6 | 4 |
| WALDRON | [illegible] | | [illegible] | 13 | 14 | 19 | 576 | 0 | 16 | 2.43 | -1.12 | .80 | 5 | 2.0 | T | 2 | 6 | 2 | 0 |
| WALNUT RIDGE CAA AP | 42.7 | | [illegible] | 11 | 16 | 18 | 663 | 0 | 14 | 9.59 | | 2.91 | 23 | .5 | T | 2 | 12 | 6 | 3 |
| WARREN | 50.1M | - 3.8 | 87 | 13 | 18 | 19 | 459M | 0 | | 6.49 | 2.33 | 2.15 | 13 | .0 | 0 | | 10 | 5 | 1 |
| WHITE ROCK | 40.8 | | 71 | 13 | 14 | 4+ | 718 | 0 | 14 | 6.81 | | 1.76 | 12 | 1.2 | 1 | 6 | 11 | 5 | 4 |
| WILSON | | | | | | | | 0 | | 5.36 | 1.83 | 2.20 | 16 | | | | 4 | 3 | 2 |
| WYNNE | 44.6M | - 6.6 | 75 | 13 | 15 | 18 | 617M | 0 | 15 | 3.23 | - .57 | 1.00 | 24 | | | | 8 | 3 | 1 |
| DIVISION | 45.0 | - 6.2 | | | | | | | | 5.13 | 1.33 | | | 1.6 | | | | | |

See reference notes following Station Index.

| Station | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Abbott | | .20 | | | | .76 | | | | | | | | | | | | | | | | | .68 | .74 | | | .13 | | | | | 2.51 |
| Alum Fork | | .10 | | | .66 | | | | | | T | T | .35 | | T | | T | | | | T | | .33 | 1.40 | .70 | | .08 | | | | | 3 62 |
| Aly | 2.15 | .15 | .05 | | | 1.72 | | | | | | T | .07 | .10 | | | | | | | | .05 | .14 | .92 | .13 | .03 | | | | | | 5 51 |
| Amity 3 NE | 1.02 | T | .11 | | | 1.74 | | | | .20 | .08 | .05 | .03 | | | | | | | | | | .36 | .84 | .18 | .02 | .30 | | | | | 4.93 |
| Antoine | 1.15 | .06 | - | | | 1.55 | | | | .30 | .11 | .10 | | | | | | | | | | | | .44 | .18 | | .30 | | | | | |
| Aplin | .30 | | | | | 1.68 | | | | | | | | | | | | | | | | | | .97 | .26 | .11 | | | | | | 3.32 |
| Arkadelphia | .10 | .09 | | | .28 | 1.30 | | | | .17 | | * | .10 | | | | | | | | .01 | .01 | .04 | .36 | .01 | T | .30 | | | | | 2.77 |
| Arkansas City | .95 | .01 | .03 | | | .63 | | | | | | | .20 | .99 | | .25 | | | | | | | | .18 | .15 | .30 | .52 | T | | | | 4.21 |
| Ashdown | .15 | .10 | | | .78 | .44 | | | | | .26 | r | | | | | | | | | | .02 | .16 | | .43 | .04 | .52 | | | | | 2 90 |
| Athens | 1.70 | * | .04 | | | 1.30 | | | | | | .24 | .04 | .20 | | | | | | | | T | .11 | 1.28 | .15 | .04 | .25 | | | | | 5.35 |
| Augusta | 1.95 | .08 | .05 | | | 1.30 | | | | | | T | .05 | .62 | | .52 | | | | | | T | .20 | 1.77 | .18 | .02 | .06 | T | | | | 6.76 |
| Bald Knob | | .06 | .04 | | .25 | 1.30 | | | | | | .09 | .09 | | .08 | | | | | | | | .40 | 1.53 | .12 | | .58 | | | | | 4.04 |
| Batesville Livestock | 2.02 | * | .11 | | | 2.10 | T | T | | | | | T | .33 | | .45 | | T | | | | T | 1.14 | 1.60 | .73 | .41 | .08 | | | | | 8.97 |
| Batesville L & D 1 | 1.95 | .10 | .05 | | | 2.20 | | | | | | | .30 | .54 | | .40 | | | | | | | 1.68 | 1.33 | .58 | .17 | .03 | | | | | 9.33 |
| Beaty Lake | .27 | .03 | | | T | 1.05 | | | | | | .26 | .51 | | T | | | | | | | T | .06 | 1.25 | | | .18 | | | | | 3.61 |
| Beaver | .85 | .39 | T | | | .95 | .02 | | | | | .64 | | | | .80 | .02 | | | | | | .38 | 1.27 | .78 | .02 | .07 | | | | | 6.22 |
| Bee Branch | | 1.16 | | | * | 2.00 | | | | | | .15 | .15 | | .10 | | | | | | | .10 | 2.00 | | 1.40 | | | | | | | 7.06 |
| Beech Grove | .60 | T | .05E | | | 1.50 | | | | | | T | .63 | 1.01 | | | | | | | | | 1.70 | .45 | 1.95 | 1.06 | | | | | | 8.95E |
| Beedeville | 1.40 | .37 | | | | .09 | | | | | | .14 | * | .57 | | .20 | | | | | | | .37 | 1.59 | | .31 | | | | | | 5.04 |
| Benton | .80 | .39 | .10 | | T | 1.98 | | | | | .06 | .05 | .06 | .19 | | | | | | | | .04 | .06 | 1.59 | .20 | .09 | .31 | | | | | 5.94 |
| Bentonville | | - | | | | - | | | | | | | | - | | | | | | | | | - | | | | | | | | |
| Big Fork | 1.47 | .22 | | | | 1.65 | | | | | | | .30 | | | | | | | | | | .31 | 2.00 | | | .38 | | | | | 6 33 |
| Big Lake Outlet | 2.12 | .06 | .05 | | | .81 | .08 | | | | | T | .31 | .10 | | .27 | | | | | | .02 | 1.59 | 1.77 | .44 | .08 | .10 | | | | | 7.80 |
| Black Rock | 2.07 | .08 | | | | 1.40 | T | | | | | T | .42 | 1.54 | | .22 | | | | | | | 1.14 | 1.96 | 1.42 | | | | | | | 10.25 |
| Bluff City | .09 | | | .10 | | 1.10 | | | | .26 | .20 | .06 | * | * | .10 | | | * | .10 | | .25 | .34 | .15 | * | .10 | | | | | | | 2.85 |
| Blytheville | .60 | .10 | | | .75 | | | | | | | .42 | .11 | | .22 | | | | | | | 1.42 | 1.40 | .60 | .09 | .12 | | | | | | 5.63 |
| Booneville | 2.54 | .18 | .01 | | | .83 | | | | | | T | T | | | | T | T | | | | | 1.18 | 1.20 | .52 | .11 | .05 | | | | | 6.62 |
| Boughton | 1.13 | .05 | | | | 1.65 | | | | | .14 | | | | | | | | | | | | | .60 | | | | | | | 3.57 |
| Bradford | 2.00 | .03 | .03 | | | 1.53 | | | | | | | .17 | | | .10 | | | | | | | .50 | 2.00 | .23 | | .17 | | | | | 6.76 |
| Brinkley | 1.05 | .01 | | | | .89 | | | | | | | .21 | .80 | | .16 | | | | | | r | | .60 | .16 | T | .19 | | | | | 1.07 |
| Buffalo Tower | 1.55 | .15 | .04 | | | 1.24 | | | | | | .80 | .15 | | | .16 | T | | | | * | .20 | 1.35 | 1.40 | 1.28 | | .51 | | | | | 8.83 |
| Burdette | | | | | | .92 | | | | | | .40 | | | | | | | | | | | 2.51 | 1.71 | .84 | | .22 | | | | | 6.00 |
| Cabot | 1.72 | .13 | | | .41 | 1.16 | | | | | | T | | | .06 | | | | | | r | | | .21 | | | T | | | | | 3.69 |
| Calico Rock | 1.44 | .16 | .03 | | | 1.52 | .08 | | | | | | .23 | | | .26 | | | | | | T | .85 | 2.86 | 1.05 | .24 | .25 | | | | | 8 87 |
| Camden 1 | 1.40 | .07 | | | | 1.02 | | | | .43 | .52 | | .15 | 1.05 | 1.05 | | | | | | | | | .02 | 1.08 | .02 | .43 | | | | | 7 .4 |
| Camp Chaffee | 1.58 | .14 | | | | .95 | | | | | | .04 | | | | T | | | | | | | .41 | .85 | 1.32 | .03 | .16 | | | | | 18 |
| Clarendon | 1.22 | .04 | .02 | | | .92 | | | | | | | .15 | .18 | | .11 | | | | | .02 | T | .34 | T | .54 | .02 | .15 | 1 | | | | 5 7. |
| Clinton 3 SE | .10 | .38 | .20 | | | | | .45 | | | | .35 | | .86 | .55 | 1.50 | .10 | | | | | | | | | | .14 | | | | | 4.63 |
| Cold Springs | 2.45 | - | | | | 1.10 | | | | | T | .03 | .08 | | | | | | | | | T | .50 | .70 | .30 | .05 | .10 | | | | | - |
| Conway | | .07 | | | .75 | 1.28 | | | | | | T | .92 | | 1.20 | | | | | | T | .04 | .10 | 1.67 | .10 | .01 | .04 | | | | | 6 15 |
| Corning | 1.08 | * | .10 | | | 1.55 | | | | | | | | 1.60 | | .27 | | | | | | | .95 | 2.63 | 1.20 | .34 | | | | | | 9.72 |
| Cotter | 1.26 | .28 | T | T | | .90 | .03 | | | | | .69 | T | | | .29 | T | | | | T | | .43 | 1.60 | 1.02 | .06 | 4 | T | | | | 7.04 |
| Cove | 1.86 | | | | | 1.17 | | | | | | | | | | | | | | | | | .48 | .12 | .16 | | | | | | | 3.79 |
| Crossett | .88 | .05 | | | .03 | .55 | | | | .21 | .02 | .10 | T | | | .28 | | | | | | | | .02 | .04 | .86 | .72 | | | | | 3.76 |
| Crystal Valley | | * | 1.20 | | | 1.90 | | | | | | | * | .60 | | | | | | | | | | 2.27 | .26 | T | 1 | .20 | | | | 6.43 |
| Cummins Farm | | | .08 | | | | | | | | | .12 | .50 | .21 | .05 | | | | | | | | T | .12 | .42 | | .28 | | | | | 1.78 |
| Daisy | 1.22 | .01 | | | | 1.30 | | | | .24 | | .13 | .08 | | | | | | | | | | .05 | .31 | .48 | .14 | .02 | .15 | | | | | 4.13 |
| Danville | 2.90 | .15 | .02 | | | 1.85 | | | | | | T | .10 | | | | | | | | | | T | .13 | .85 | .43 | .14 | | | | | | 6.57 |
| Dardanelle | 2.43 | .05 | | | 2.16 | | | | | | .07 | .06 | .02 | | r | | | | | | | | .04 | 1.01 | .45 | .49 | .33 | .06 | | | | | 7.17 |
| De Queen | T | | | | * | 1.12 | | | | | .08 | | | | | | | | | | | | | | .55 | | .38 | | | | | | 2.13 |
| Dermott | 1.26 | | .10 | | | .54 | | | | | .20 | | | .60 | .40 | .26 | | | | | | | | | .32 | .12 | | .98 | | | | | 4.78 |
| Des Arc | 1.40 | .05 | .07 | | | 1.14 | | | | | | T | .18 | T | | T | | | | | | | T | .04 | 1.14 | .18 | T | .11 | | | | | 4.31 |
| Devils Knob | | .22 | | | .84 | .79 | | | | | | | 1.32 | | .24 | | | | | | T | .52 | 1.12 | 1.81 | 1.38 | | .24 | | | | | 8.48 |
| Dumas 1 | | .15 | | | .05 | .75 | | | | | | .28 | .10 | .48 | .03 | | | | | | | | | .64 | .15 | | .42 | | | | | 3.10 |
| Eagle Gap | 2.99 | .36 | T | | T | 1.12 | T | | | | | .22 | .02 | | | | | | | | | T | .56 | .76 | .46 | | .12 | | | | | 6.61 |
| El Dorado CAA AP | .01 | .01 | | | 1.26 | .15 | | | | .76 | | .06 | .85 | | T | | | | | | T | T | .01 | .21 | .19 | .24 | .36 | | | | | 4.11 |
| Eureka Springs | .17 | .35 | | | .60 | .45 | | | | | .45 | .05 | | | .48 | .13 | T | | | | | | .07 | .63 | .67 | | .27 | | | | | 4.32 |
| Evening Shade | 1.80 | .15 | * | .05 | | 1.33 | T | | | | | T | .34 | | .35 | | | | | | | | 1.34 | 1.93 | 1.12 | .35 | .12 | | | | | 9.38 |
| Fayetteville CAA AP | .07 | .07 | | | .47 | .11 | | | | | .13 | .29 | | | .27 | T | .01 | | | | | .34 | .95 | .49 | .08 | .21 | .18 | | | | | 3.67 |
| Fayetteville Exp. Sta. | T | .19 | T | | .21 | .37 | | | | | | .35 | T | | .26 | .03 | T | | | | | .02 | .96 | .82 | .46 | T | .32 | | | | | 3.99 |
| Flippen CAA AP | .12 | .11 | | | .35 | .17 | | | | | T | .16 | T | | .26 | | T | | | | | .24 | 1.29 | .28 | .79 | .40 | .02 | | | | | 4.19 |
| Fordyce | .06 | | | | .10 | 1.41 | | | | .48 | | .24 | .61 | | .09 | | | | | | | T | | T | .12 | .47 | .07 | .10 | 42 | | | | 4.17 |
| Forester | | .24 | | | | 1.35 | | | | .10 | | | | | | | | | | | | | .28 | .80 | .04 | .28 | .04 | | | | | 3.33 |
| Fort Smith WB Airport R | .03 | .13 | | | .86 | .07 | | | | | .02 | .10 | | | T | | T | | | | | T | .60 | .52 | .43 | 1.04 | .08 | .10 | | | | | 4.00 |
| Fort Smith Water Plant | | .05 | | | | .82 | | | | | | 1.12 | | | | T | | | | | | T | .79 | * | 3.26 | * | .18 | | | | | 6.22 |
| Fountain Hill | .90 | - | | | | | | | | | | 1.68 | .40 | | | | | | | | | | | | .60 | | | | | | | - |
| Fulton | 1.19 | .08 | .03 | | T | 1.03 | | | | .16 | .19 | T | .04 | T | | | | | | | | T | T | .23 | .15 | T | .40 | | | | | 3.50 |
| Georgetown | 1.85 | T | 1.11 | | | 1.30 | | | | | | | .19 | .15 | | .18 | | | | | | | .08 | 2.20 | .23 | T | .11 | | | | | 7.40 |
| Gilbert | 1.62 | .20 | T | | | 1.50 | T | | | | | .22 | T | | | .28 | | T | | | | | 1.22 | 2.77 | 1.04 | .06 | .32 | | | | | 9.23 |
| Glenwood | .04 | * | .02 | | | 1.52 | | | | .12 | | | .14 | | | | | | | | .03 | .16 | .87 | 1.05 | .02 | | .24 | | | | | 3.29 |
| Grannis | 1.94 | .10E | .04 | | | 1.56 | | | | | .03 | .11 | .02 | | | | | | | | | .02 | .05 | .70 | .20 | .05 | .32 | | | | | 5.14E |
| Gravelly | | .04 | | | | 1.45 | | | | | | | | | T | | | | | | | | | .79 | .47 | .14 | .02 | | | | | 2.91 |
| Gravette | .66 | - | | | | .53 | | | | | | 1.50 | | | .04 | 1.50 | | | | | | | 1.24 | .59 | .61 | | .05 | | | | | - |
| Green Forest | 1.05 | .40 | | | | .96 | | | | | | .47 | | | | .42 | | | | | | | .53 | .93 | .42 | | .26 | | | | | 5.44 |
| Greenbrier | | .10E | | | | 2.03 | | | | | | | 1.03 | | | | | | | | | | | .47 | .51 | .17 | T | | | | | 4.31E |
| Greenwood | * | .10 | | | | 1.55 | .13 | | | | | | | T | | | | | | | T | | 1.56 | .30 | .99 | | .15 | | | | | 4.78 |
| Gurdon | 1.01 | .05 | .08 | | | 1.52 | | | | .23 | .36 | .02 | .10 | .01 | .04 | | | | | | | T | T | .17 | .21 | .01 | .33 | | | | | 4.12 |
| Hampton | .07 | T | | | 1.30 | | | | | | | T | 1.50 | | | | | | | | | | | .87 | | | | | | | | 3.74 |
| Harrison | | .40E | | | | | .57 | | | | | .30 | .13 | | .30 | .15 | | | | | | .02 | 1.50 | .55 | .83 | | .50 | | | | | 5.25E |
| Hector | 2.10 | .07 | | | | 1.94 | | | | | | .32 | .02 | | .24 | | | | | | .06 | | 1.40 | 1.11 | .71 | .31 | .05 | | | | | 8.33 |
| Helena | 1.10 | | .06 | | | .80 | | | | | | | .24 | 1.76 | | .37 | | | | | | | | .38 | .60 | | .18 | .02 | | | | 5.51 |
| Henderson | | .30E | | | * | .11 | | | | | | | | | | 1.03 | .96 | | | | | | | 1.19 | - | | | | | | | - |
| Hope | .99 | .04 | | T | T | .99 | | | | .11 | .01 | .09 | .02 | .01 | | | | | | | | | .01 | .23 | | .01 | .30 | | | | | 2 81 |
| Hopper | 1.23 | .16 | .01 | | | 1.63 | | | | T | | .13 | .03 | .05 | | | | | | | | T | .16 | 1.05 | .25 | .02 | .11 | | | | | 4.83 |
| Horatio | 1.46 | .09 | .05 | | | 1.60 | | | | | | | .08 | | | | | | | | | | | .48 | .05 | .30 | | | | | | 3 31 |
| Hot Springs | .20 | .12 | | | .57 | 1.49 | | | | .10 | | .03 | T | | | | | | | | .05 | .04 | .31 | 1.93 | .13 | .01 | .15 | | | | | 5.13 |
| Huttig Dam | 1.78 | .02 | .02 | | | .75 | | | | | .47 | | .17 | .37 | | .13 | | | | | | | | | | .85 | .70 | | | | | 5.26 |
| Index | 1.65 | .10 | | | | 1.20 | | | | .25 | | | | | | | | | | | | | | .20 | | | .40 | | | | | 3.80 |
| Jasper | 1.42 | .30 | T | | | 1.58 | .02 | | | | | .34 | .04 | | | .24 | | | | | | .06 | .79 | 1.90 | .86 | .07 | .49 | | | | | 8.11 |
| Jessieville | 1.58 | .12 | .10 | | | 1.93 | | | | | | .05 | .32 | .64 | | | | T | | | | .04 | .05 | .11 | | 1.72 | .15 | | | | | 6.81 |
| Jonesboro | 2.07 | .05 | .05 | | | 1.16 | T | | | | .02 | .02 | .12 | .51 | | .14 | | | | | | .01 | 2.00 | 1.37 | .26 | .17 | .11 | | | | | 8.06 |
| Keo | .04 | .10 | | | .19 | 1.02 | | | | | | .04 | .03 | | .06 | | | | | | .06 | .02 | .03 | .41 | .03 | | .13 | | | | | 4.16 |
| Lake City | | T | .15 | | | 1.07 | | | | | | | .23 | .09 | | .17 | | | | | | | 2.45 | 1.34 | .38 | .10 | .09 | | | | | 6.07 |
| Langley | 1.30 | .04 | | | | 1.12 | | | | T | | | .10 | | | | | | | | | | | .80 | .10 | .15 | .10 | | | | | 3.71 |
| Lead Hill | * | .29 | | | .55 | | | | | | | .31 | | | | .42 | | | | | | | 1.76 | .45 | * | .66 | | | | | | 4.44 |
| Lee Creek | | 1.70 | | | | .77 | | | | | | .73 | | | | | | | | | | * | * | * | 3.78 | | .29 | | | | | 7.27 |
| Leola | .98 | .20 | | | T | 1.78 | | | | | .50 | | .25 | | | .45 | | | | | | | .35 | .15 | .05 | | .37 | | | | | 5.08 |
| Little Rock WB AP R | .01 | .04 | | | 1.53 | .30 | | | | T | T | T | .03 | | T | | | | | | .01 | T | .15 | 2.13 | .02 | .01 | .12 | | | | | 4.35 |
| Little Rock Flt Pl | .01 | .05 | | | 1.54 | .31 | | | | .01 | | .06 | .54 | | | | | | | | .01 | .01 | .23 | 2.18 | .05 | .03 | .12 | | | | | 5.15 |
| Lost Corner | 1.72 | | | | | 2.02 | | | | | | .30 | | | | .24 | | | | | | | 1.73 | 1.62 | .01 | .03 | | | | | | 8.67 |
| Louann | 1.00 | .06 | | | | | | | | 2.60 | .30 | | .36 | | | .07 | | | | | | | | .74 | .04 | .11 | 64 | | | | | 5.92 |
| Lurton | 2.02 | .13 | | | | 1.67 | | | | | | .49 | .45 | | | .30 | | | | | | .33 | 1.01 | 1.36 | 1.90 | .10 | .33 | | | | | 10.09 |
| Lutherville | | .05 | | | | .57 | | | | | | .60 | | | | | T | | | | .18 | | 1.32 | 1.40 | 1.20 | | .09 | | | | | 5.41 |
| Madison | 1.33 | .02 | .05 | | | 1.05 | | | | | | | .23 | .12 | | .16 | | | | | | T | T | 1.05 | .19 | 1 | .17 | | | | | 4.37 |
| Magnolia | | | | | | 1.97 | | | | .15 | | | .29 | | | | | | | | | | | 1.05 | .10 | .53 | | | | | | 4.09 |
| Malvern | 1.00 | * | .03 | | | 1.72 | | | | T | | .20 | .03 | .02 | | T | | | | | | | .14 | .62 | .10 | .03 | .27 | T | T | | | 4.16 |
| Mammoth Spring | * | * | .10 | | | * | 1.49 | | | | | .35 | .10 | .05 | .22 | | | | | | | | .75 | 1.66 | 1.08 | .12 | | | | | | 5.92 |
| Marianna | 1.04 | .02 | .03 | | | .92 | | | | | | | .10 | .27 | | .13 | | | | | | | .02 | .46 | .47 | .02 | .15 | T | | | | 3.63 |
| Marked Tree | 2.20 | .02 | .05 | | | 1.03 | .02 | | | | | .12 | T | | | .20 | | | | | | T | .18 | 1.56 | .33 | .08 | .03 | | | | | 5.32 |
| Marshall | T | .20 | | | .67 | .97 | | | | | | .30 | | | .25 | | | | | | | .02 | .97 | 1.78 | 3.38 | | | | | | | 8.54 |
| Marvell | 1.57 | | .08 | | | .74 | | | | | | | | .84 | | .36 | | | | | | | * | 1.01 | | .30 | | | | | | 4.90 |
| Melbourne | * | 1.52 | | | | .25 | | | | | | .23 | | | | | | | | | | .25 | 1.65 | .27 | .20 | | | | | | | 4.37 |
| Mena | 2.56 | .10 | T | | | 1.09 | | | | T | T | .01 | T | | | | 1 | T | | | | .03 | .32 | .65 | .47 | .17 | .03 | | | | | 5.45 |
| Monticello | .76 | .05 | | | | .06 | | | | T | | .10 | .25 | .80 | | .08 | | | | | | | | .20 | .30 | | .61 | | | | | 3.21 |
| Morobay L & D 8 | 1.17 | .04 | .01 | | | 1.18 | | | | | 1.13 | | .05 | .91 | | .12 | | | | | | | | .43 | .03 | .22 | .66 | | | | | 5.94 |
| Morrilton 2 SSW | 3.00 | .01E | | | | 2.03 | | | | | | .04 | .73 | | | | | | | | | .02 | .01 | .67 | .38 | .08 | .02 | | | | | 6.99E |
| Mount Ida | 1.30 | | .20 | | | 1.40 | | | | | | | .02 | | | | | | | | | | .60 | 2.10 | .15 | | .15 | | | | | 5.92 |
| Mount Magazine | | .10 | .30 | | | .33 | | | | | | .15 | | | .12 | | | | | | | | 1.86 | .90 | .64 | | | | | | | 4.40 |
| Mountain Home | T | .20 | | | | .45 | .75 | | | | | .30 | | | .25 | | | | | | | | 1.00 | .75 | .85 | | .25 | | | | | 4.00 |
| Mountainburg | .05 | .05 | | | | .69 | .17 | | | | | 1.17 | | | .03 | | | | | | | | .99 | .88 | 1.39 | | .19 | | | | | 5.61 |
| Mulberry | 1.60 | T | | | | 1.25 | T | | | | | 1.25 | | | | T | | | | | | T | 1.06 | 1.19 | 1.15 | .11 | .38 | | | | | 7.99 |
| Narrows Dam | 1.08 | .10 | | | | 1.49 | | | | .34 | | | | | | | | | | | | .01 | .09 | .38 | .10 | .02 | .25 | | | | | 3.86 |
| Nashville | 1.16 | T | - | | | 1.14 | | | | | .24 | .05 | T | T | | | | | | | | | .20 | .20 | T | | .14 | .32 | | | | | - |
| Nathan | | T | | | | 1.40 | | | | .13 | .14 | | | | | | | | | | T | T | .65 | .05 | T | | | .20 | | | | 2.57 |
| Newhope | T | T | | | | 1.50 | | | | | | * | .40 | | | | | | | | | | .30 | .85 | | | | | | | | 3.05 |
| Newport | | .05 | .12 | | | .66 | | | | | | | .23 | .40 | | .16 | | | | | | | 1.91 | 1.19 | .42 | .04 | .12 | | | | | 5.30 |
| Nimrod Dam | 2.35 | .05 | | | T | | | | | | | | | | | | | | | | | .02 | T | .92 | .20 | .07 | .07 | | | | | 3.68 |
| Norfolk Dam | 1.18 | | | | | 1.14 | | | | | | | .40 | | | .21 | | | | | | .57 | 2.55 | 1.08 | .06 | | .34 | | | | | 7.53 |
| Odell | 1.28 | .19 | T | | | .60 | | | | | | .76 | | | | .14 | | | | | | .02 | .40 | .78 | .30 | | .45 | | | | | 4.92 |
| Okay | .15 | .11 | | | .45 | .95 | | | | .33 | T | .05 | | | | | | | | | T | T | | .34 | .05 | T | .49 | | | | | 2.92 |
| Osceola | 1.95 | T | * | .04 | .74 | | | | | | | | .18 | .14 | | .30 | | | | | | T | 1.34 | 1.39 | .30 | T | .15 | | | | | 6.53 |
| Owensville | .99 | .04 | .08 | | .01 | 1.87 | | | | T | .05 | .02 | .06 | | | | | | | | | .05 | .06 | 2.30 | .40 | .06 | .05 | 01 | | | | 6.03 |
| Ozark | 2.10 | .07 | | | | 1.17 | | | | | | .48 | | | | .76 | | | | | | .05 | 1.18 | 1.25 | 1.35 | .18 | .19 | | | | | 8.78 |
| Paragould | .21 | .20 | | | .02 | 1.13 | | | | | | .50 | .05 | .13 | | | | | | | | .03 | 1.05 | 1.10 | .77 | | .07 | | | | | 5.26 |
| Paris | .07 | .18 | | | .81 | .32 | | | | | | .10 | | | T | | | | | | T | T | 1.26 | .53 | .81 | | .09 | | | | | 4.17 |
| Parkin | .75 | .27 | .02 | | | 1.06 | | | | | | | .07 | .11 | | .34 | | | | | | T | .08 | 1.26 | .10 | | .16 | | | | | 4.22 |
| Perryville | .41 | * | .12 | | | 1.55 | | | | | T | | * | .82 | | | | | | | | T | T | 1.42 | * | .14 | .02 | | | | | 4.48 |
| Pine Bluff | .88 | * | .02 | | | 1.20 | T | | | | | | .13 | .40 | | .35 | | | | | | T | T | .28 | .39 | .01 | .27 | | | | | 3.93 |
| Pine Bluff CAA AP | T | .04 | | | .97 | .39 | | | | | | .07 | .63 | | .15 | | | | | | | .01 | .01 | .66 | .04 | T | .25 | | | | | 3.22 |

See reference notes following Station Index

Table 3—Continued

# DAILY PRECIPITATION

ARKANSAS
NOVEMBER 1951

| Station | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Pine Ridge | 1.61 | .06 | | | T | 1.38 | | | | | | .08 | .02 | | | | | | | | | T | .16 | 1.09 | .23 | | .09 | | | | | 4.72 |
| Pocahontas 1 | 1.32 | .12 | | | .04 | 1.37 | | | | | | .42 | .91 | | .25 | .08 | | | | | T | | 1.33 | 2.14 | 1.69 | .01 | .09 | | | | | 9.77 |
| Portland | 1.14 | - | | | | .55 | | | | | .03 | | | .62 | | .28 | | | | | | | | | | .50 | .80 | | | | | - |
| Prescott | 1.09 | .02 | .02 | | | 1.18 | | | | .15 | .02 | .05 | .05 | | | | | | | | | .05 | .02 | .03 | .10 | .02 | .33 | | | | | 3.13 |
| Rison | | .20 | .30 | | 1.55 | | | | | | | | | .80 | | | | | | | | | | .79 | | | .40 | | | | | 4.04 |
| Rogers | .04 | .30 | | | .62 | | | | | | | .63 | | | .40 | T | T | | | | | | | .63 | .55 | | | | | | | 3.17 |
| Rosebud | | .17 | | | 1.90 | | | | | | | .25 | .21 | | | | | | | | | .20 | 1.50 | 1.07 | .20 | | .07 | | | | | 5.57 |
| Russellville | .05 | .14 | | | .72 | 1.12 | | | | | | .15 | .19 | | | | | | | | T | T | 2.38 | .75 | .75 | T | .07 | | | | | 6.32 |
| Saint Charles | .71 | .04 | .01 | | | .80 | | | | | | | .13 | .22 | | .57 | | | | | | | T | .35 | .47 | .02 | .21 | T | | | | 3.53 |
| Saint Francis | 1.12 | T | .03 | | | 1.30 | .10 | | | | | | .97 | 1.19 | | .25 | | | | | | T | .69 | 3.12 | 1.21 | .51 | | | | | | 10.49 |
| Searcy | 2.03 | | T | | | 1.61 | | | | | | .01 | .17 | | | .14 | | | | | | | .37 | 1.44 | .19 | | .06 | | | | | 6.02 |
| Sheridan | .15 | .09 | | | 1.50 | .20 | | | | | | .10 | | | .03 | | | | | | | .02 | .10 | .74 | .05 | | .20 | | | | | 3.18 |
| Shirley | 2.10 | T | T | | | 2.42 | | | | | | .16 | .05 | .10 | | .45 | | | | | | | 1.63 | 1.45 | .63 | .47 | .24 | | | | | 9.60 |
| Siloam Springs | .06 | .14 | | | .49 | .23 | | | | | | .48 | | | .19 | .06 | T | | | | | T | 1.30 | .42 | .39 | T | .17 | | | | | 3.93 |
| Sparkman | 1.25 | | | | | 1.50 | | | | | .90 | | * | .35 | | | | | | | | | | .30 | | | | | | | | 4.30 |
| Stamps | 1.10 | .05 | .04 | | T | 1.60 | | | | | .23 | T | | | | | | | | | | | | .08 | .20 | T | T | | | | | 3.30 |
| Star City 2 S | 1.00 | | | | | | | | | | | | .24 | .85 | | | | | | | | | | .32 | .41 | .11 | .41 | | | | | 3.34 |
| Steve | 2.00 | - | - | | | | | | | | | | | | | | | | | | | | | .61 | .63 | | | | | | | - |
| Stuttgart | 1.00 | .03 | .05 | | | 1.15 | | | | | | | .15 | .75 | | .35 | | | | | | T | | .40 | .48 | .03 | .24 | | | | | 4.63 |
| Subiaco | | .17 | | | .94 | .30 | | | | | | .16 | | | | | | | | | | | * | 2.74 | .91 | | .05 | | | | | 5.27 |
| Sugar Grove | 1.00 | .20 | | | | .15 | | | | | | | | | | | | | | | | T | T | 1.65 | .90 | .50 | | .10 | | | | 4.50 |
| Sugar Loaf Mountain | 2.20 | .05 | .01 | | | 2.00 | | | | | | .08 | .12 | .36 | | .32 | | | | | | | T | 1.70 | 1.28 | .29 | .07 | .05 | | | | 8.53 |
| Taylor | 1.54 | .08 | | | | 1.96 | | | | | | | .10 | 1.35 | | | | | | | | | | .19 | .18 | .08 | .60 | | | | | 6.08 |
| Texarkana WB Airport R / | T | .06 | | | 1.26 | T | | | | .07 | T | .05 | T | | T | | | | | | T | T | T | .17 | T | .26 | .16 | | | | | 2.03 |
| Turnpike | .03 | .16 | | | .98 | .63 | | | | | | 1.01 | | | .11 | | | | | | .07 | .14 | 1.22 | 2.08 | 1.37 | | .20 | | | | | 8.00 |
| Waldron | T | .13 | | | .80 | .10 | | | | | | T | T | | | | | | | | T | T | .50 | .48 | .42 | | | | | | | 2.43 |
| Walnut Grove | | .24 | | | .05 | 1.62 | | | | | | .05 | .94 | | .18 | | | | | | | | 1.52 | 1.52 | .71 | T | T | | | | | 6.83 |
| Walnut Ridge CAA AP | .01 | .10 | | | .98 | .57 | | | | | | .27 | 1.29 | | .39 | | | | | | T | .17 | 2.91 | .75 | 2.09 | T | .06 | | | | | 9.59 |
| Warren | .33 | .25 | | | .07 | .93 | | | | | .65 | .65 | 2.15 | | .45 | | | | | | | T | | .34 | T. | .67 | | | | | | 6.49 |
| Washita | 1.50 | .10 | | | | 1.50 | | | | | | T | T | | | | | | | | | T | .37 | 1.68 | .20 | .20 | .50 | | | | | 6.05 |
| White Rock | .15 | .10 | | | .51 | .23 | | | | | | 1.76 | | | .10 | | T | | | | T | .08 | 1.36 | 1.02 | 1.15 | | .35 | | | | | 6.81 |
| White Cliffs | 1.30 | .12 | | | | 1.20 | | | | T | | .10 | .10 | | | | | | | | | T | .35 | | .12 | | .41 | | | | | 3.70 |
| Wilson | | 2.15 | | | | .87 | | | | | | | | | | 2.20 | | | | | | | | | | | | | | .14 | | 5.36 |
| Wynne | | .23 | | | T | .85 | | | | | | | .12 | | .10 | .20 | | | | | | T | T | 1.00 | .60 | | .13 | | | | | 3.23 |
| Yellville | 1.35 | .32 | T | | | 1.73 | .04 | | | | | .25 | .02 | | .27 | | | | | | | | .41 | 1.30 | .80 | | .55 | | | | | 7.04 |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5



| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 48 | 43 | 48 | 50 | 46 | 39 | 45 | 60 | 64 | 63 | 62 | 64 | 80 | 75 | 65 | 50 | 45 | 45 | 48 | 52 | 53 | 67 | 66 | 67 | 63 | 54 | 53 | 65 | 64 | 66 | | 57.0 |
| | MIN | 29 | 18 | 17 | 17 | 27 | 30 | 30 | 34 | 23 | 32 | 43 | 54 | 62 | 39 | 38 | 31 | 30 | 18 | 18 | 22 | 32 | 46 | 60 | 40 | 37 | 42 | 36 | 30 | 34 | 35 | | 33.5 |
| ARKADELPHIA | MAX | 45 | 42 | 55 | 56 | 45 | 47 | 53 | 62 | 71 | 55 | 65 | 66 | 84 | 76 | 67 | 60 | 47 | 49 | 55 | 58 | 59 | 74 | 72 | 68 | 53 | 60 | 57 | 63 | 68 | 71 | | 59.9 |
| | MIN | 38 | 32 | 20 | 29 | 32 | 32 | 28 | 23 | 28 | 43 | 49 | 55 | 65 | 42 | 43 | 37 | 31 | 19 | 19 | 20 | 28 | 46 | 62 | 43 | 41 | 38 | 38 | 30 | 29 | 30 | | 35.7 |
| ASHDOWN | MAX | 48 | 42 | 52 | 51 | 54 | 56 | 48 | 54 | 60 | 56 | 73 | 70 | 77 | 84 | 66 | 64 | 44 | 44 | 55 | 62 | | 74 | 73 | | 62 | 54 | 55 | 62 | | | | 59.2 |
| | MIN | 42 | 34 | 24 | 28 | 35 | 30 | 26 | 26 | 31 | 50 | 53 | 59 | 65 | 42 | 36 | 21 | 16 | 16 | 19 | 30 | | 60 | 59 | | 43 | 36 | 39 | 29 | | | | 36.5 |
| BALD KNOB | MAX | 46 | 46 | 47 | 46 | 40 | 37 | 43 | 54 | 63 | 68 | 71 | 66 | 80 | 73 | 63 | 49 | 43 | 43 | 48 | 52 | 59 | 70 | 69 | 65 | 49 | 55 | 50 | 59 | 64 | 65 | | 56.2 |
| | MIN | 37 | 29 | 16 | 28 | 29 | 32 | 21 | 19 | 23 | 35 | 50 | 54 | 58 | 39 | 39 | 37 | 28 | 16 | 16 | 17 | 22 | 46 | 60 | 38 | 36 | 40 | 39 | 27 | 29 | 31 | | 33.0 |
| BATESVILLE LIVESTOCK | MAX | 47 | 48 | 33 | 49 | 40 | 35 | 32 | 42 | 54 | 64 | 66 | 71 | 86 | 79 | 68 | 55 | 47 | 39 | 42 | 49 | 51 | 59 | 68 | 64 | 42 | 50 | 54 | 53 | 65 | 65 | | 53.2 |
| | MIN | 34 | 28 | 12 | 17 | 26 | 28 | 22 | 17 | 16 | 33 | 43 | 56 | 53 | 40 | 36 | 33 | 25 | 12 | 14 | 15 | 17 | 33 | 54 | 36 | 32 | 35 | 37 | 25 | 26 | 30 | | 29.3 |
| BATESVILLE L AND D NO 1 | MAX | 47 | 49 | 48 | 47 | 38 | 35 | 42 | 59 | 63 | 68 | 71 | 64 | 79 | 71 | 65 | 47 | 38 | 40 | 49 | 53 | 55 | 68 | 65 | 64 | 50 | 58 | 53 | 65 | 64 | 64 | | 55.6 |
| | MIN | 36 | 31 | 15 | 27 | 27 | 32 | 25 | 17 | 28 | 36 | 42 | 58 | 56 | 35 | 34 | 34 | 28 | 15 | 14 | 17 | 24 | 48 | 53 | 39 | 34 | 41 | 44 | 25 | 29 | 29 | | 32.4 |
| BEE BRANCH | MAX | 44 | 44 | 49 | 41 | 42 | 36 | 41 | 54 | 63 | 60 | 66 | 66 | 75 | 79 | 61 | 47 | 45 | 42 | 48 | 50 | 52 | 65 | 65 | 63 | 50 | 56 | 57 | 61 | 64 | 63 | | 55.1 |
| | MIN | 35 | 28 | 14 | 26 | 28 | 24 | 24 | 18 | 26 | 30 | 40 | 47 | 57 | 34 | 37 | 34 | 29 | 13 | 15 | 18 | 29 | 46 | 50 | 38 | 35 | 40 | 36 | 29 | 31 | 32 | | 31.4 |
| BENTON | MAX | 45 | 44 | 51 | 48 | 38 | 44 | 48 | 56 | 66 | 53 | 63 | 65 | 83 | 70 | 67 | 52 | 49 | 45 | 49 | 54 | 56 | 71 | 70 | 65 | 53 | 55 | 52 | 61 | 65 | 67 | | 56.8 |
| | MIN | 36 | 28 | 14 | 26 | 29 | 26 | 19 | 14 | 22 | 36 | 44 | 54 | 63 | 34 | 35 | 35 | 25 | 13 | 14 | 16 | 27 | 42 | 61 | 40 | 38 | 35 | 32 | 26 | 27 | 28 | | 31.1 |
| BENTONVILLE | MAX | 36 | 34 | 41 | 48 | 34 | 33 | 39 | 55 | 64 | 58 | 65 | 76 | 71 | 62 | 53 | 54 | 55 | 41 | 50 | 52 | 57 | 65 | 63 | 44 | 52 | 48 | 57 | 62 | 62 | 64 | | 52.2 |
| | MIN | 28 | 22 | 16 | 20 | 28 | 23 | 20 | 20 | 34 | 46 | 41 | 57 | 55 | 36 | 38 | 34 | 22 | 14 | 18 | 25 | 37 | 54 | | 34 | 37 | 38 | 36 | 32 | 32 | 31 | | 32.0 |
| BLYTHEVILLE | MAX | 45 | 41 | 40 | 45 | 45 | 40 | 42 | 52 | 62 | 68 | 73 | 66 | 73 | 68 | 74 | 42 | 37 | 40 | 52 | 54 | | 70 | 65 | 60 | 55 | 48 | 54 | 54 | 62 | 65 | | 54.2 |
| | MIN | 31 | 18 | 26 | 35 | 35 | 27 | 21 | 26 | 33 | 42 | 51 | 55 | 47 | 45 | 40 | 30 | 20 | 21 | 25 | 28 | | 35 | 35 | 35 | 40 | 38 | 29 | 32 | 36 | 38 | | 33.6 |
| BOONEVILLE | MAX | 42 | 38 | 56 | 48 | 43 | 42 | 48 | 63 | 71 | 63 | 68 | 60 | 81 | 69 | 58 | 50 | 39 | 46 | 52 | 56 | 59 | 60 | 60 | 53 | 51 | 57 | 57 | 66 | 68 | 68 | | 57.7 |
| | MIN | 35 | 27 | 16 | 25 | 31 | 28 | 26 | 20 | 37 | 46 | 54 | 60 | 59 | 35 | 41 | 33 | 28 | 13 | 15 | 26 | 38 | 52 | 52 | 43 | 39 | 39 | 38 | 32 | 31 | 34 | | 35.1 |
| BRINKLEY | MAX | 46 | 46 | 48 | 48 | 45 | 41 | 45 | 55 | 67 | 71 | 75 | 69 | 74 | 71 | 75 | 54 | 44 | 41 | 40 | 55 | 58 | 74 | 72 | 70 | 56 | 55 | 51 | 57 | 65 | 67 | | 58.1 |
| | MIN | 38 | 32 | 20 | 29 | 31 | 35 | 27 | 22 | 31 | 41 | 51 | 58 | 59 | 54 | 44 | 40 | 30 | 20 | 19 | 21 | 32 | 55 | 62 | 42 | 39 | 42 | 39 | 35 | 37 | 35 | | 37.3 |
| CAMDEN 1 | MAX | 62 | 44 | 40 | 52 | 56 | 50 | 49 | 54 | 59 | 67 | 56 | 71 | 68 | 80 | 80 | 71 | 58 | 47 | 47 | 50 | 55 | 65 | 71 | 75 | 51 | 66 | 63 | 60 | 60 | 65 | | 59.8 |
| | MIN | 37 | 32 | 18 | 22 | 29 | 33 | 25 | 20 | 24 | 31 | 43 | 43 | 51 | 39 | 39 | 38 | 28 | 16 | 16 | 17 | 19 | 34 | 55 | 48 | 42 | 38 | 37 | 26 | 26 | 27 | | 31.8 |
| CAMP CHAFFEE | MAX | 47 | 42 | 55 | 49 | 41 | 41 | 48 | 62 | 65 | 66 | 70 | 81 | 78 | 70 | 67 | 48 | 42 | 43 | 52 | 56 | 59 | 70 | 68 | 49 | 49 | 55 | 56 | 62 | 66 | 69 | | 57.5 |
| | MIN | 37 | 29 | 20 | 28 | 34 | 28 | 31 | 23 | 35 | 47 | 48 | 60 | 68 | 38 | 44 | 35 | 31 | 19 | 18 | 23 | 34 | 48 | 47 | 42 | 39 | 41 | 38 | 33 | 31 | 32 | | 36.0 |
| CONWAY | MAX | 45 | 44 | 50 | 48 | 42 | 40 | 46 | 55 | 65 | 60 | 64 | 65 | 81 | 67 | 64 | 50 | 44 | 41 | 48 | 53 | 58 | 71 | 69 | 67 | 49 | 57 | 54 | 62 | 66 | 66 | | 56.4 |
| | MIN | 37 | 31 | 17 | 28 | 30 | 31 | 25 | 20 | 30 | 42 | 47 | 57 | 64 | 40 | 40 | 35 | 30 | 17 | 18 | 21 | 30 | 48 | 60 | 40 | 37 | 40 | 40 | 30 | 31 | 34 | | 35.0 |
| CORNING | MAX | 45 | 50 | 32 | 45 | 34 | 36 | 35 | 45 | 52 | 68 | 68 | 69 | 67 | 74 | 62 | 58 | 42 | 39 | 41 | 47 | 50 | 58 | 62 | 50 | 40 | 45 | 49 | 50 | 60 | 61 | | 51.1 |
| | MIN | 35 | 29 | 17 | 22 | 30 | 32 | 25 | 20 | 26 | 35 | 38 | 52 | 52 | 46 | 45 | 35 | 30 | 19 | 19 | 22 | 25 | 36 | 49 | 36 | 33 | 37 | 38 | 28 | 31 | 32 | | 32.5 |
| CROSSETT | MAX | 46 | 42 | 58 | 59 | 69 | 65 | 52 | 59 | 66 | 61 | 72 | 68 | 83 | 74 | 75 | 58 | 56 | 45 | 49 | 57 | 70 | 77 | 77 | 71 | 76 | 67 | 56 | 56 | 65 | 64 | | 62.8 |
| | MIN | 39 | 35 | 19 | 18 | 34 | 36 | 25 | 20 | 26 | 38 | 48 | 57 | 64 | 43 | 45 | 39 | 27 | 17 | 18 | 21 | 27 | 52 | 61 | 47 | 47 | 52 | 40 | 30 | 27 | 32 | | 36.1 |
| CUMMINS FARM | MAX | 45 | 45 | 47 | 50 | 58 | 65 | 46 | 53 | 64 | 62 | 70 | 72 | 78 | 72 | 73 | 54 | 44 | 39 | 47 | 52 | 67 | 75 | 74 | 68 | 67 | 62 | 51 | 56 | 64 | 64 | | 58.6 |
| | MIN | 38 | 33 | 20 | 32 | 33 | 35 | 25 | 22 | 29 | 40 | 46 | 48 | 62 | 44 | 46 | 42 | 29 | 21 | 19 | 23 | 28 | 54 | 61 | 42 | 43 | 40 | 38 | 31 | 31 | 35 | | 36.3 |
| DARDANELLE | MAX | 59 | 41 | 54 | 48 | 35 | 34 | 40 | 52 | 63 | 55 | 63 | 65 | 75 | 65 | 53 | 44 | 41 | 36 | 44 | 51 | 48 | 62 | 62 | 61 | 41 | 53 | 49 | 56 | 60 | 60 | | 52.2 |
| | MIN | 38 | 31 | 20 | 30 | 29 | 28 | 25 | 21 | 32 | 49 | 52 | 59 | 61 | 42 | 39 | 33 | 33 | 18 | 17 | 21 | 34 | 47 | 58 | 42 | 38 | 41 | 36 | 32 | 34 | 38 | | 35.8 |
| DE QUEEN | MAX | 56 | 53 | 52 | 53 | 48 | 46 | 47 | 56 | 60 | 56 | 63 | 66 | 72 | 74 | 74 | 52 | 40 | 43 | 47 | 52 | 60 | 70 | 72 | 60 | 56 | 57 | 57 | 50 | 62 | 56 | | 57.0 |
| | MIN | 29 | 20 | 17 | 27 | 28 | 27 | 24 | 25 | 31 | 46 | 46 | 58 | 64 | 35 | 45 | 30 | 24 | 13 | 14 | 19 | 33 | 50 | 56 | 42 | 40 | 34 | 32 | 28 | 28 | 30 | | 33.2 |
| DES ARC | MAX | 54 | 45 | 33 | 48 | 45 | 40 | 38 | 45 | 53 | 64 | 67 | 70 | 88 | 79 | 70 | 70 | 50 | 40 | 39 | 48 | 53 | 63 | 71 | 70 | 42 | 61 | 53 | 50 | 58 | 64 | | 55.0 |
| | MIN | 35 | 31 | 17 | 20 | 29 | 31 | 24 | 18 | 22 | 38 | 43 | 51 | 52 | 45 | 40 | 37 | 27 | 15 | 16 | 17 | 24 | 33 | 55 | 39 | 36 | 38 | 36 | 28 | 30 | 31 | | 31.7 |
| DEVILS KNOB | MAX | 33 | 31 | 45 | 40 | 34 | | 34 | 46 | 58 | 62 | 62 | 61 | 72 | 62 | 51 | | 34 | 39 | 43 | 46 | 46 | 57 | 61 | | 46 | 56 | 49 | 50 | 60 | 67 | | 50.1 |
| | MIN | 29 | 22 | 15 | 18 | 27 | | 18 | 22 | 41 | 41 | 49 | 52 | 58 | 41 | 41 | | 21 | 13 | 21 | 26 | 35 | 45 | | | | 33 | 33 | 39 | 43 | 43 | | 33.0 |
| DUMAS 1 | MAX | 45 | 44 | 49 | 50 | 56 | 48 | 47 | 54 | 68 | 63 | 72 | 65 | 78 | 71 | 75 | 53 | 52 | 42 | 48 | 54 | 58 | 75 | 68 | 65 | 70 | 62 | 52 | 54 | 65 | 64 | | 58.7 |
| | MIN | 38 | 33 | 21 | 33 | 31 | 35 | 26 | 22 | 26 | 40 | 45 | 53 | 64 | 46 | 45 | 42 | 28 | 20 | 18 | 21 | 31 | 55 | 55 | 44 | 44 | 42 | 38 | 30 | 30 | 34 | | 36.3 |
| EL DORADO CAA AP | MAX | 43 | 42 | 51 | 58 | 66 | 46 | 50 | 59 | 67 | 58 | 73 | 71 | 78 | 72 | 80 | 56 | 44 | 45 | 49 | 56 | 69 | 76 | 74 | 66 | 73 | 60 | 51 | 57 | 65 | 66 | | 60.7 |
| | MIN | 38 | 27 | 20 | 31 | 40 | 31 | 29 | 22 | 32 | 48 | 49 | 54 | 59 | 44 | 45 | 34 | 27 | 19 | 17 | 19 | 30 | 51 | 63 | 45 | 47 | 46 | 36 | 33 | 30 | 34 | | 36.7 |
| EUREKA SPRINGS | MAX | 34 | 31 | 48 | 45 | 31 | 31 | 39 | 52 | 63 | 67 | 67 | 70 | 72 | 60 | 52 | 40 | 31 | 38 | 48 | 51 | 59 | 63 | 63 | 41 | 51 | 48 | 50 | 57 | 61 | 65 | | 50.9 |
| | MIN | 28 | 22 | 16 | 20 | 27 | 22 | 21 | 24 | 41 | 46 | 49 | 48 | 60 | 41 | 39 | 26 | 20 | 14 | 20 | 26 | 39 | 52 | 39 | 33 | 34 | 34 | 36 | 38 | 40 | 40 | | 33.2 |
| FAYETTEVILLE CAA AP | MAX | 38 | 32 | 51 | 44 | 36 | 32 | 37 | 55 | 62 | 70 | 65 | 76 | 73 | 63 | 49 | 40 | 31 | 42 | 50 | 50 | 58 | 65 | 57 | 45 | 52 | 46 | 54 | 62 | 64 | 62 | | 52.0 |
| | MIN | 28 | 13 | 11 | 22 | 27 | 20 | 21 | 18 | 43 | 43 | 50 | 56 | 50 | 35 | 34 | 28 | 16 | 12 | 15 | 23 | 39 | 48 | 40 | 36 | 42 | 35 | 35 | 30 | 29 | 29 | | 30.9 |
| FAYETTEVILLE EXP STA | MAX | 38 | 30 | 51 | 48 | 36 | 32 | 36 | 57 | 63 | 67 | 65 | 75 | 71 | 61 | 53 | 43 | 33 | 39 | 50 | 50 | 57 | 65 | 64 | 45 | 49 | 46 | 53 | 60 | 62 | 63 | | 52.1 |
| | MIN | 30 | 22 | 14 | 21 | 29 | 22 | 20 | 19 | 40 | 43 | 45 | 54 | 61 | 36 | 41 | 27 | 22 | 13 | 17 | 22 | 39 | 52 | 42 | 34 | 40 | 34 | 35 | 31 | 31 | 31 | | 32.2 |
| FLIPPIN CAA AP | MAX | 43 | 31 | 51 | 34 | 34 | 32 | 36 | 52 | 65 | 68 | 69 | 67 | 79 | 68 | 53 | 44 | 34 | 40 | 49 | 52 | 57 | 65 | 58 | 44 | 50 | 48 | 53 | 62 | 64 | 66 | | 52.2 |
| | MIN | 30 | 16 | 13 | 24 | 28 | 22 | 19 | 12 | 30 | 42 | 47 | 57 | 56 | 40 | 37 | 31 | 19 | 16 | 15 | 18 | 36 | 47 | 40 | 34 | 34 | 35 | 30 | 27 | 29 | 28 | | 30.4 |
| FORDYCE | MAX | 53 | 44 | 48 | 52 | 49 | 48 | 49 | 56 | 66 | 56 | 66 | 66 | 76 | 72 | 68 | 65 | 49 | 44 | 48 | 54 | 62 | 72 | 72 | 70 | 64 | 60 | 54 | 56 | 64 | 65 | | 59.0 |
| | MIN | 37 | 32 | | 30 | 31 | 34 | 29 | 23 | 30 | 46 | 43 | 51 | 53 | 46 | 46 | 40 | 29 | 17 | 20 | 25 | 35 | 55 | 62 | 40 | 41 | 41 | 37 | 40 | 34 | 42 | | 37.6 |
| FORT SMITH WB AP | MAX | 41 | 37 | 54 | 46 | 38 | 40 | 46 | 62 | 64 | 64 | 69 | 66 | 77 | 67 | 58 | 48 | 36 | 41 | 48 | 54 | 60 | 71 | 58 | 46 | 49 | 54 | 54 | 59 | 63 | 67 | | 55.0 |
| | MIN | 34 | 24 | 20 | 29 | 32 | 28 | 27 | 24 | 37 | 50 | 53 | 61 | 53 | 40 | 41 | 34 | 23 | 20 | 20 | 25 | 35 | 51 | 43 | 42 | 40 | 43 | 38 | 35 | 31 | 37 | | 35.7 |
| GILBERT | MAX | 44 | 42 | 32 | 52 | 37 | 35 | 34 | 40 | 56 | 67 | 71 | 70 | 71 | 77 | 67 | 52 | 45 | 35 | 42 | 50 | 52 | 61 | 66 | 51 | 43 | 54 | 52 | 55 | 65 | 69 | | 52.8 |
| | MIN | 33 | 27 | 11 | 21 | 26 | 25 | 19 | 14 | 25 | 33 | 42 | 56 | 56 | 31 | 38 | 32 | 29 | 13 | 12 | 14 | 27 | 48 | 47 | 37 | 34 | 35 | 37 | 27 | 29 | 25 | | 30.1 |
| GRAMMIS | MAX | 41 | 40 | 51 | 53 | 47 | 42 | 47 | 58 | 59 | 58 | 59 | 71 | 80 | 69 | 68 | 63 | 41 | 41 | 47 | 51 | 51 | 67 | 70 | 67 | 57 | 56 | 55 | 60 | 61 | 65 | | 56.5 |
| | MIN | 37 | 31 | 17 | 20 | 30 | 28 | 28 | 22 | 40 | 32 | 30 | 59 | 65 | 38 | 42 | 35 | 28 | 18 | 21 | 24 | 35 | 47 | 50 | 45 | 42 | 40 | 37 | 34 | 34 | 37 | | 35.2 |
| GRAVETTE | MAX | 36 | 34 | 32 | 31 | 37 | 33 | 32 | 36 | 55 | 64 | | 66 | 77 | 69 | 61 | 48 | 39 | 39 | 44 | 52 | 53 | 61 | 65 | 45 | 47 | 50 | 45 | 57 | 61 | 62 | | 50.0 |
| | MIN | 31 | 22 | 12 | 20 | 27 | 23 | 18 | 15 | 22 | 44 | | 40 | | 35 | 37 | 25 | 22 | 10 | 17 | 24 | 36 | 48 | 38 | 33 | 34 | 33 | 34 | 31 | 31 | 30 | | 28.3 |
| HARRISON | MAX | 38 | 33 | 50 | 48 | 34 | 32 | 39 | 50 | 65 | 70 | 69 | 70 | 77 | 65 | 56 | 43 | 34 | 41 | 49 | 52 | 55 | 62 | 62 | 45 | 54 | 50 | 54 | 51 | 64 | 65 | | 52.6 |
| | MIN | 30 | 23 | 10 | 21 | 26 | 20 | 17 | 11 | 33 | 42 | 37 | 55 | 61 | 39 | 39 | 27 | 25 | 14 | 9 | 18 | 35 | 52 | 42 | 40 | 33 | 34 | 34 | 27 | 27 | 27 | | 30.3 |
| HELENA | MAX | 45 | 45 | 45 | 44 | 53 | 54 | 44 | 49 | 60 | 67 | 72 | 71 | 75 | 70 | 73 | | 60 | 39 | 45 | 51 | 63 | 70 | 73 | 69 | 63 | 63 | 49 | 51 | 59 | 61 | | 57.7 |
| | MIN | 38 | 32 | 22 | 34 | 33 | 35 | 28 | 24 | 30 | 40 | 48 | 52 | 56 | 49 | 46 | 42 | 31 | 21 | 22 | 27 | 34 | 53 | 58 | 41 | 42 | 44 | 38 | 31 | 32 | 37 | | 37.3 |
| HOPE | MAX | 62 | 44 | 42 | 53 | 56 | 40 | 47 | 51 | 58 | 67 | 60 | 73 | 71 | 83 | 76 | 71 | 54 | 43 | 46 | 50 | 56 | 66 | 74 | 71 | | 58 | 58 | 55 | 61 | 66 | | 59.0 |
| | MIN | 38 | 31 | 20 | 25 | 34 | 30 | 28 | 23 | 31 | 39 | 46 | 56 | 59 | 42 | 44 | 37 | 29 | 18 | 18 | 19 | 27 | 44 | 48 | 48 | | 40 | 37 | 32 | 30 | 32 | | 34.7 |
| HOT SPRINGS | MAX | 42 | 42 | 50 | 50 | 45 | 40 | 50 | 55 | 64 | 60 | 57 | 65 | 81 | 76 | 64 | 57 | 44 | 45 | 48 | 54 | 48 | 67 | 68 | 63 | 65 | 58 | 55 | 60 | 64 | 66 | | 57.0 |
| | MIN | 36 | 31 | 21 | 31 | 33 | 29 | 29 | 25 | 36 | 45 | 47 | 55 | 63 | 38 | 37 | 37 | 31 | 19 | 22 | 27 | 38 | 47 | 61 | 41 | 38 | | | 33 | 38 | 40 | | 36.7 |
| JONESBORO | MAX | 47 | 46 | 45 | 41 | 39 | 35 | 43 | 52 | 62 | 66 | 69 | 67 | 75 | 66 | 65 | 48 | 39 | 40 | 47 | 51 | 60 | 68 | 65 | 57 | 49 | 49 | 49 | 56 | 61 | 63 | | 54.1 |
| | MIN | 34 | 29 | 19 | 26 | 29 | 31 | 24 | 24 | 28 | 39 | 40 | 53 | 54 | 48 | 42 | 37 | 28 | 18 | 19 | 22 | 29 | 51 | 51 | 36 | 33 | 38 | 36 | 29 | 30 | 34 | | 33.7 |
| KEO | MAX | 46 | 45 | 49 | 46 | 38 | 39 | 46 | 55 | 65 | 64 | 70 | 65 | 79 | 69 | 71 | 51 | 43 | 41 | 48 | 53 | 63 | 73 | 72 | 68 | 54 | 54 | 51 | 59 | 64 | 66 | | 56.8 |
| | MIN | 37 | 28 | 19 | 29 | 29 | 32 | 26 | 21 | 30 | 42 | 48 | 54 | 63 | 44 | 40 | 38 | 27 | 18 | 16 | 18 | 26 | 47 | 61 | 40 | 39 | 40 | 38 | 28 | 30 | 33 | | 34.7 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES



Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| LEAD HILL | MAX | 36 | 34 | 53 | 48 | 33 | 35 | 39 | 52 | 66 | 67 | 69 | 71 | 80 | 64 | 48 | 44 | 35 | 42 | 50 | 52 | 59 | 65 | 65 | 58 | 52 | 50 | 56 | 61 | 65 | 67 | | 53.9 |
| | MIN | 31 | 21 | 10 | 21 | 24 | 25 | 17 | 18 | 27 | 38 | 37 | 58 | 58 | 35 | 38 | 30 | 25 | 13 | 12 | 10 | 26 | 47 | 42 | 35 | 34 | 35 | 35 | 26 | 26 | 25 | | 29.3 |
| LITTLE ROCK WB AP | MAX | 45 | 38 | 49 | 43 | 37 | 38 | 45 | 55 | 64 | 61 | 65 | 68 | 83 | 68 | 68 | 50 | 41 | 42 | 45 | 51 | 58 | 72 | 70 | 59 | 53 | 54 | 50 | 59 | 65 | 65 | | 55.4 |
| | MIN | 38 | 25 | 21 | 31 | 32 | 31 | 28 | 24 | 33 | 45 | 49 | 57 | 61 | 46 | 45 | 36 | 26 | 22 | 20 | 23 | 32 | 51 | 59 | 40 | 39 | 44 | 35 | 31 | 34 | 36 | | 36.5 |
| LUTHERVILLE | MAX | 40 | 40 | 40 | 50 | 39 | 42 | 54 | 64 | 60 | 62 | 67 | 75 | 72 | 62 | 54 | 52 | 40 | 47 | 50 | 52 | 57 | 64 | 64 | 64 | 45 | 52 | 54 | 60 | 62 | 63 | | 54.9 |
| | MIN | 35 | 29 | 15 | 26 | 28 | 25 | 20 | 31 | 47 | 52 | 59 | 50 | 58 | 33 | 30 | 29 | 15 | 18 | 22 | 31 | 37 | 47 | 46 | 40 | 37 | 40 | 38 | 40 | 35 | 30 | | 34.8 |
| MAGNOLIA 3 N | MAX | 44 | 44 | 54 | | 61 | 57 | 60 | 60 | 69 | 60 | 76 | 72 | 83 | 75 | 79 | 77 | 45 | 54 | 48 | 55 | 66 | 74 | 75 | 70 | 67 | 60 | 58 | 58 | 65 | 68 | | 63.2 |
| | MIN | 39 | 33 | 19 | 24 | | | 27 | 24 | 34 | 48 | 48 | 57 | 66 | 44 | 42 | 40 | 31 | 17 | 20 | 22 | 36 | 42 | 56 | 46 | 45 | 44 | 40 | 32 | 30 | 38 | | 37.3 |
| MALVERN | MAX | 58 | 58 | 36 | 51 | 49 | 38 | 40 | 49 | 57 | 68 | | 65 | 71 | 89 | 70 | 69 | 54 | | 45 | 50 | 56 | | 74 | 70 | 45 | 54 | 59 | 55 | 61 | 66 | | 57.7 |
| | MIN | 49 | 33 | 18 | 24 | 32 | 33 | 26 | 22 | 22 | 38 | | 49 | 56 | 42 | 44 | 39 | 33 | | 19 | 21 | 29 | | 45 | 45 | 40 | 43 | 39 | 30 | 36 | 32 | | 34.8 |
| MAMMOTH SPRING | MAX | 59 | 41 | 48 | 47 | 42 | 39 | 39 | 64 | 62 | 58 | 68 | 55 | 77 | 69 | 52 | 43 | 38 | 41 | 46 | 49 | 55 | 65 | 68 | 45 | 43 | 50 | 52 | 60 | 64 | 62 | | 53.7 |
| | MIN | 32 | 24 | 22 | 20 | 27 | 26 | 19 | 12 | 22 | 35 | 37 | 51 | 51 | 34 | 38 | 30 | 28 | 12 | 12 | 15 | 22 | 42 | 40 | 34 | 30 | 33 | 35 | 22 | 24 | 25 | | 28.5 |
| MARIANNA | MAX | 59 | 45 | 35 | 47 | 49 | 48 | 41 | 49 | 55 | 65 | 70 | 75 | 67 | 77 | 70 | 74 | 54 | 43 | 44 | 49 | 51 | 66 | 72 | 72 | 47 | 61 | 56 | 52 | 60 | 65 | | 57.3 |
| | MIN | 37 | 34 | 20 | 21 | 32 | 34 | 27 | 22 | 24 | 36 | 46 | 56 | 53 | 49 | 44 | 41 | 30 | 19 | 20 | 20 | 24 | 39 | 54 | 41 | 40 | 40 | 38 | 30 | 31 | 33 | | 34.5 |
| MARKED TREE | MAX | 49 | 46 | 34 | 44 | 39 | 44 | 44 | 42 | 50 | 60 | 67 | 72 | 67 | 74 | 69 | 70 | 44 | 38 | 38 | 46 | 51 | 62 | 70 | 68 | 44 | 54 | 50 | 47 | 55 | 62 | | 53.3 |
| | MIN | 35 | 32 | 19 | 19 | 28 | 33 | 25 | 20 | 22 | 32 | 41 | 41 | 50 | 47 | 43 | 39 | 31 | 19 | 19 | 22 | 23 | 30 | 51 | 38 | 37 | 40 | 37 | 30 | 30 | 31 | | 32.1 |
| MARSHALL | MAX | 41 | 35 | 50 | 45 | 32 | 33 | 36 | 55 | 65 | 66 | 68 | 65 | 79 | 81 | 59 | 44 | 42 | 41 | 48 | 50 | 56 | 65 | 65 | | 55 | 53 | 54 | 63 | 65 | 66 | | 54.0 |
| | MIN | 33 | 25 | 12 | 21 | 27 | 27 | 21 | 18 | 40 | 49 | 49 | 55 | 50 | 36 | 40 | 31 | 26 | 14 | 15 | 21 | 35 | 42 | 46 | 35 | 34 | 34 | 36 | 29 | 31 | 39 | | 32.4 |
| MENA | MAX | 46 | 39 | 51 | 54 | 43 | 38 | 45 | 57 | 59 | 58 | 61 | 73 | 79 | 65 | 65 | 53 | 36 | 44 | 48 | 52 | 55 | 68 | 67 | 66 | 54 | 58 | 54 | 61 | 63 | 64 | | 57.9 |
| | MIN | 35 | 28 | 17 | 28 | 33 | 26 | 30 | 24 | 34 | 47 | 51 | 58 | 65 | 39 | 47 | 34 | 29 | 18 | 18 | 23 | 35 | 54 | 62 | 43 | 40 | 38 | 37 | 34 | 35 | 38 | | 36.7 |
| MONTICELLO | MAX | 44 | 43 | 46 | 49 | 56 | 40 | 46 | 53 | 60 | 57 | 67 | 67 | 75 | 74 | 71 | 69 | 49 | 39 | 40 | 49 | 70 | 70 | 70 | 68 | 65 | 64 | 53 | 51 | 58 | 57 | | 57.3 |
| | MIN | 37 | 33 | 18 | 30 | 34 | 34 | 20 | 20 | 33 | 41 | 50 | 53 | 53 | 45 | 49 | 42 | 28 | 16 | 16 | 23 | 35 | 55 | 55 | 42 | 43 | 46 | 39 | 31 | 30 | 36 | | 36.2 |
| MORRILTON 2 SSW | MAX | 49 | 45 | 53 | 50 | 45 | 41 | 40 | 45 | 62 | 67 | 62 | 64 | 65 | 81 | 70 | 65 | 56 | 46 | 46 | 46 | 54 | 57 | 70 | 70 | 68 | 58 | 58 | 58 | 60 | 66 | | 57.2 |
| | MIN | 39 | 32 | 22 | 30 | 34 | 33 | 30 | 22 | 34 | 47 | 51 | 60 | 54 | 43 | 38 | 36 | 33 | 19 | 20 | 23 | 33 | 45 | 53 | 43 | 38 | 42 | 42 | 34 | 31 | 32 | | 36.4 |
| MOUNT IDA | MAX | 76 | 41 | 31 | 38 | 53 | 36 | 41 | 40 | 56 | 64 | 56 | 70 | 70 | 80 | 69 | 68 | 48 | 39 | 46 | 46 | 54 | 64 | 68 | 68 | 45 | 55 | 59 | 55 | 63 | 64 | | 55.4 |
| | MIN | 36 | 31 | 15 | 24 | 26 | 28 | 24 | 18 | 26 | 41 | 42 | 60 | 63 | 34 | 34 | 35 | 32 | 15 | 13 | 15 | 30 | 47 | 59 | 44 | 40 | 35 | 35 | 28 | 29 | 27 | | 32.9 |
| MOUNT MAGAZINE | MAX | 34 | 28 | 40 | 39 | 36 | 32 | 33 | 48 | 56 | 56 | 66 | 65 | 70 | 60 | 54 | 44 | 30 | 35 | 40 | 44 | 59 | 57 | 60 | 60 | 59 | 50 | 49 | 52 | 57 | 56 | | 49.0 |
| | MIN | 28 | 19 | 14 | 20 | 27 | 18 | 20 | 23 | 38 | 48 | 52 | 55 | 58 | 41 | 42 | 25 | 20 | 12 | 23 | 23 | 34 | 44 | 54 | 36 | 32 | 32 | 30 | 36 | 42 | 44 | | 33.0 |
| MOUNTAIN HOME | MAX | 44 | 35 | 50 | 46 | 35 | 32 | 38 | 49 | 65 | 69 | 65 | 68 | 80 | 67 | 52 | 44 | 35 | 40 | 48 | 50 | 59 | 65 | 65 | 60 | 45 | 48 | 52 | 60 | 64 | 66 | | 53.2 |
| | MIN | 33 | 25 | 13 | 22 | 28 | 25 | 19 | 13 | 30 | 41 | 44 | 54 | 57 | 41 | 41 | 30 | 24 | 16 | 16 | 21 | 30 | 47 | 40 | 35 | 33 | 36 | 37 | 28 | 30 | 30 | | 31.3 |
| MOUNTAINBURG | MAX | 41 | 37 | 54 | 47 | 43 | 37 | 44 | 56 | 62 | 65 | 64 | 78 | 77 | 62 | 58 | 49 | 37 | 43 | 49 | 49 | 60 | 66 | 66 | 53 | 49 | 54 | 56 | 62 | 63 | 65 | | 54.9 |
| | MIN | 34 | 28 | 14 | 25 | 32 | 26 | 22 | 19 | 30 | 44 | 50 | 57 | 60 | 32 | 40 | 33 | 22 | 14 | 17 | 19 | 28 | 43 | 53 | 43 | 40 | 41 | 34 | 30 | 31 | 30 | | 33.0 |
| NARROWS DAM | MAX | 60 | 43 | 38 | 53 | 55 | 41 | 45 | 51 | 58 | 63 | 56 | 65 | 71 | 82 | 71 | 66 | 53 | 43 | 47 | 50 | 54 | 58 | 70 | 72 | 59 | 56 | 59 | 58 | 62 | 65 | | 57.5 |
| | MIN | 39 | 33 | 17 | 21 | 30 | 32 | 26 | 23 | 30 | 33 | 48 | 54 | 69 | 38 | 36 | 40 | 34 | 17 | 17 | 20 | 28 | 45 | 57 | 50 | 42 | 39 | 40 | 32 | 33 | 31 | | 35.1 |
| NASHVILLE | MAX | 63 | 55 | 38 | 53 | 53 | 41 | 42 | 50 | 57 | 63 | 56 | 65 | 74 | 84 | 72 | 68 | 54 | 43 | 45 | 48 | 59 | 60 | 72 | 72 | 52 | 52 | 57 | 51 | 60 | 64 | | 57.5 |
| | MIN | 40 | 32 | 19 | 24 | 37 | 31 | 25 | 23 | 26 | 36 | 47 | 54 | 60 | 38 | 41 | 36 | 30 | 17 | 20 | 23 | 28 | 42 | 58 | 51 | 43 | 38 | 39 | 34 | 31 | 32 | | 35.2 |
| NEWPORT | MAX | | 48 | 41 | 47 | 41 | 44 | 41 | 44 | 51 | 54 | 70 | 72 | 62 | 80 | 70 | 64 | 48 | 39 | 44 | 51 | 55 | 54 | 70 | 71 | 61 | 47 | 52 | 53 | 60 | 64 | | 55.1 |
| | MIN | 37 | 30 | 18 | 27 | 29 | 32 | 25 | 20 | 29 | 36 | 45 | 52 | 55 | 55 | 38 | 38 | 29 | 28 | 17 | 20 | 27 | 46 | 52 | 38 | 35 | 38 | 38 | 30 | 32 | 36 | | 34.4 |
| NIMROD DAM | MAX | 45 | 38 | 37 | 47 | 44 | 35 | 35 | 42 | 50 | 64 | 61 | 60 | 57 | 75 | 61 | 55 | 45 | 36 | 39 | 45 | 50 | 57 | 65 | 65 | 60 | 63 | 51 | 49 | 57 | 62 | | 51.7 |
| | MIN | 33 | 28 | 18 | 20 | 25 | 26 | 26 | 17 | 20 | 30 | 43 | 43 | 51 | 34 | 33 | 32 | 29 | 20 | 13 | 14 | 18 | 39 | 58 | 38 | 35 | 35 | 33 | 29 | 28 | 27 | | 29.8 |
| NORFORK DAM | MAX | 45 | 48 | 40 | 51 | 37 | 37 | 33 | 42 | 54 | 68 | 70 | 72 | 74 | 82 | 70 | 58 | 45 | 36 | 43 | 51 | 53 | 62 | 67 | 69 | 45 | 56 | 51 | 52 | 64 | 67 | | 54.1 |
| | MIN | 36 | 26 | 13 | 13 | 27 | 25 | 21 | 16 | 22 | 47 | 53 | 58 | 57 | 36 | 38 | 35 | 29 | 18 | 14 | 18 | 21 | 60 | 46 | 38 | 36 | 34 | 35 | 27 | 27 | 29 | | 31.8 |
| OKAY | MAX | 47 | 45 | 52 | 54 | 59 | 49 | 53 | 58 | 64 | 64 | 72 | 74 | 84 | 75 | 70 | 68 | 50 | 46 | 49 | 52 | 59 | 73 | 73 | 70 | 68 | 61 | 57 | 60 | 65 | 69 | | 61.1 |
| | MIN | 40 | 34 | 20 | 30 | 35 | 32 | 28 | 25 | 33 | 48 | 54 | 61 | 68 | 41 | 45 | 38 | 31 | 26 | 19 | 21 | 34 | 52 | 64 | 46 | 44 | 38 | 41 | 35 | 30 | 34 | | 38.2 |
| OZARK | MAX | 43 | 43 | 53 | 44 | 44 | 40 | 44 | 54 | 64 | 64 | 65 | 76 | 77 | 64 | 62 | 50 | 40 | 41 | 49 | 44 | 55 | 68 | 68 | 68 | 48 | 55 | 52 | 60 | 62 | 65 | | 55.3 |
| | MIN | 35 | 29 | 17 | 25 | 34 | 27 | 26 | 20 | 32 | 50 | 47 | 56 | 64 | 36 | 41 | 33 | 28 | 16 | 17 | 22 | 32 | 48 | 52 | 43 | 40 | 40 | 36 | 30 | 30 | 30 | | 34.5 |
| PARAGOULD | MAX | 46 | 44 | 44 | 47 | 39 | 33 | 42 | 49 | 60 | 68 | 70 | 58 | 74 | 74 | 61 | 46 | 39 | 51 | 53 | 59 | 64 | 68 | 66 | 45 | 50 | 49 | 48 | 51 | 66 | 62 | | 54.1 |
| | MIN | 33 | 25 | 15 | 28 | 30 | 29 | 24 | 19 | 26 | 31 | 35 | 50 | 51 | 51 | 39 | 35 | 29 | 18 | 18 | 29 | 38 | 50 | 45 | 35 | 33 | 33 | 37 | 25 | 27 | 29 | | 32.2 |
| PARIS | MAX | 53 | 40 | 57 | 49 | 38 | 41 | 48 | 59 | 71 | 66 | 70 | 79 | 81 | 70 | 60 | 50 | 40 | 43 | 51 | 57 | 60 | 70 | 69 | 55 | 47 | 59 | 53 | 63 | 68 | 68 | | 57.9 |
| | MIN | 38 | 30 | 19 | 27 | 32 | 29 | 36 | 22 | 34 | 45 | 52 | 61 | 66 | 43 | 41 | 34 | 29 | 20 | 18 | 21 | 31 | 49 | 53 | 43 | 39 | 41 | 38 | 33 | 34 | 37 | | 36.5 |
| PERRYVILLE | MAX | | 40 | 53 | 50 | 40 | 40 | 48 | 59 | 68 | 63 | 70 | 72 | 82 | 72 | 70 | 54 | 44 | 44 | 52 | 54 | 60 | 72 | 70 | 70 | 50 | 59 | 56 | 65 | 68 | 67 | | 59.0 |
| | MIN | 36 | 31 | 16 | 28 | 32 | 31 | 29 | 20 | 32 | 44 | 48 | 52 | 56 | 35 | 35 | 35 | 32 | 15 | 14 | 16 | 32 | 47 | 57 | 40 | 40 | 38 | 38 | 30 | 31 | 31 | | 34.0 |
| PINE BLUFF | MAX | 49 | 45 | 50 | 50 | 43 | 45 | 49 | 58 | 62 | 62 | 69 | 66 | 81 | 70 | 72 | 72 | 54 | 42 | 49 | 55 | 64 | 74 | 73 | 69 | 58 | 57 | 52 | 58 | 67 | 70 | | 59.6 |
| | MIN | 38 | 32 | 22 | 33 | 33 | 32 | 28 | 24 | 32 | 44 | 50 | 54 | 64 | 47 | 46 | 33 | 31 | 23 | 22 | 25 | 33 | 58 | 62 | 44 | 41 | 42 | 38 | 32 | 33 | 37 | | 37.8 |
| PINE BLUFF CAA AP | MAX | 45 | 43 | 49 | 48 | 42 | 41 | 48 | 56 | 65 | 62 | 70 | 69 | 80 | 71 | 73 | 53 | 43 | 40 | 46 | 53 | 67 | 75 | 73 | 68 | 62 | 57 | 51 | 56 | 64 | 67 | | 57.9 |
| | MIN | 38 | 25 | 20 | 31 | 32 | 29 | 25 | 22 | 29 | 42 | 47 | 53 | 57 | 45 | 44 | 33 | 26 | 22 | 20 | 21 | 30 | 57 | 62 | 41 | 42 | 41 | 34 | 31 | 31 | 35 | | 35.5 |
| POCAHONTAS 1 | MAX | 49 | 45 | 47 | 44 | 36 | 34 | 43 | 50 | 60 | 66 | 69 | 62 | 76 | 70 | 60 | 46 | 38 | 41 | 45 | 50 | 56 | 67 | 66 | 44 | 43 | 50 | 50 | 58 | 61 | 62 | | 52.9 |
| | MIN | 34 | 25 | 12 | 22 | 27 | 28 | 21 | 18 | 25 | 35 | 39 | 51 | 51 | 39 | 42 | 34 | 28 | 14 | 15 | 18 | 24 | 47 | 42 | 34 | 31 | 36 | 36 | 25 | 26 | 30 | | 30.4 |
| PORTLAND | MAX | 74 | 45 | 43 | 51 | 56 | 69 | 50 | 50 | 59 | 65 | 64 | 72 | 71 | 80 | 73 | 75 | 58 | 40 | 46 | 47 | 56 | 70 | 76 | 76 | 62 | 75 | 60 | 49 | 55 | 68 | | 61.2 |
| | MIN | 39 | 38 | 25 | 26 | 41 | 39 | 28 | 23 | 30 | 43 | 46 | 58 | 59 | 49 | 47 | 45 | 32 | 21 | 22 | 23 | 22 | 55 | 61 | 62 | 50 | 51 | 40 | 34 | 29 | 30 | | 38.9 |
| PRESCOTT | MAX | 61 | 43 | 41 | 51 | 52 | 43 | 43 | 52 | 58 | 68 | 58 | 71 | 71 | 80 | 75 | 68 | 53 | 43 | 44 | 49 | 56 | 58 | 75 | 72 | 52 | 56 | 56 | 54 | 58 | 65 | | 57.5 |
| | MIN | 39 | 33 | 20 | 20 | 35 | 35 | 28 | 26 | 28 | 34 | 46 | 53 | 58 | 47 | 47 | 39 | 32 | 19 | 20 | 22 | 22 | 38 | 56 | 52 | 44 | 44 | 41 | 35 | 32 | 34 | | 36.0 |
| ROGERS | MAX | 35 | 34 | 49 | 43 | 33 | 33 | 37 | 47 | 65 | 67 | 68 | 75 | 72 | 60 | 55 | 41 | 32 | 38 | 49 | 51 | 58 | 64 | 63 | 44 | 51 | 47 | 54 | 60 | 61 | 65 | | 51.7 |
| | MIN | 29 | 22 | 14 | 20 | 26 | 22 | 19 | 18 | 36 | 44 | 47 | 56 | 60 | 36 | 40 | 26 | 22 | 14 | 17 | 22 | 37 | 54 | 41 | 33 | 37 | 34 | 38 | 33 | 33 | 35 | | 32.2 |
| RUSSELLVILLE | MAX | 44 | 42 | 54 | 50 | 42 | 41 | 46 | 57 | 68 | 62 | 65 | 70 | 80 | 70 | 60 | 51 | 42 | 43 | 49 | 54 | 55 | 64 | 69 | 65 | 47 | 61 | 55 | 62 | 65 | 66 | | 58.8 |
| | MIN | 42 | 31 | 18 | 28 | 33 | 31 | 26 | 21 | 30 | 46 | 52 | 60 | 65 | 38 | 39 | 35 | 31 | 18 | 18 | 20 | 29 | 47 | 62 | 42 | 38 | 43 | 40 | 32 | 32 | 32 | | 36.0 |
| SAINT CHARLES | MAX | 60 | 45 | 35 | 48 | 48 | 49 | 39 | 46 | 55 | 66 | 66 | 75 | 69 | 75 | 72 | 74 | 51 | 41 | 41 | 48 | 55 | 68 | 72 | 75 | 47 | 64 | 57 | 51 | 58 | 66 | | 57.2 |
| | MIN | 35 | 32 | 17 | 25 | 29 | 33 | 25 | 19 | 27 | 35 | 45 | 51 | 51 | 44 | 43 | 43 | 29 | 19 | 19 | 19 | 27 | 37 | 52 | 39 | 39 | 40 | 36 | 30 | 32 | 36 | | 33.6 |
| SEARCY | MAX | 47 | 47 | 50 | 45 | 38 | 39 | 45 | 56 | 67 | 70 | 72 | 64 | 82 | 75 | 64 | 49 | 44 | 43 | 50 | 54 | 60 | 73 | 67 | 64 | 67 | 73 | 50 | 61 | 67 | 68 | | 58.4 |
| | MIN | 37 | 28 | 17 | 28 | 30 | 30 | 24 | 20 | 26 | 40 | 45 | 57 | 58 | 43 | 41 | 37 | 28 | 18 | 17 | 20 | 27 | 49 | 60 | 41 | 36 | 36 | 39 | 30 | 31 | 33 | | 34.2 |
| SHERIDAN | MAX | 43 | 44 | 41 | 43 | 50 | 50 | 50 | 51 | 60 | 65 | 66 | 65 | 80 | 72 | 70 | 68 | 46 | 59 | 49 | 55 | 58 | 72 | 75 | 76 | 78 | 65 | 53 | 58 | 66 | 70 | | 60.3 |
| | MIN | 38 | 31 | 28 | 32 | 31 | 21 | 24 | 20 | 30 | 36 | 47 | 54 | 62 | 55 | 39 | 37 | 29 | 21 | 14 | 20 | 30 | 40 | 38 | 37 | 36 | 40 | 37 | 28 | 32 | 36 | | 34.1 |
| SILOAM SPRINGS | MAX | 39 | 32 | 52 | 48 | 39 | 32 | 39 | 55 | 63 | 71 | 66 | 78 | 70 | 62 | 55 | 42 | 35 | 42 | 51 | 51 | 57 | 56 | 64 | 47 | 52 | 48 | 56 | 61 | 62 | 63 | | 55.3 |
| | MIN | 29 | 23 | 16 | 20 | 28 | 22 | 21 | 19 | 40 | 44 | 41 | 57 | 60 | 35 | 42 | 28 | 22 | 12 | 16 | 23 | 38 | 53 | 40 | 35 | 40 | 34 | 35 | 30 | 31 | 31 | | 32.2 |
| STUTTGART | MAX | 45 | 45 | 47 | 46 | 45 | 42 | 47 | 53 | 65 | 62 | 74 | 62 | 77 | 70 | 75 | 53 | 44 | 40 | 47 | 53 | 67 | 72 | 75 | 70 | 59 | 56 | 51 | 55 | 66 | | | 57.3 |
| | MIN | 37 | 31 | 20 | 30 | 32 | 34 | 27 | 22 | 29 | 43 | 50 | 54 | 60 | 44 | 48 | 40 | 30 | 20 | 21 | 26 | 31 | 54 | 61 | 41 | 40 | 41 | 38 | 31 | 38 | | | 37.0 |
| SUBIACO | MAX | 42 | 39 | 55 | 54 | 43 | 41 | 47 | 59 | 71 | 67 | 67 | 76 | 80 | 69 | 62 | 52 | 46 | 44 | 53 | 56 | 60 | 65 | 70 | 60 | 47 | 58 | 56 | 63 | 67 | 70 | | 58.0 |
| | MIN | 32 | 24 | 14 | 23 | 27 | 24 | 24 | 18 | 29 | 44 | 49 | 56 | 64 | 43 | 38 | 28 | 28 | 15 | 14 | 20 | 29 | 40 | 44 | 37 | 33 | 37 | 32 | 28 | 30 | 31 | | 31.8 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued



| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| TEXARKANA WB AP | MAX | 43 | 40 | 53 | 58 | 53 | 47 | 53 | 60 | 66 | 60 | 74 | 71 | 84 | 74 | 78 | 55 | 43 | 44 | 49 | 55 | 63 | 74 | 70 | 67 | 59 | 61 | 55 | 59 | 65 | 66 | | 60.0 |
| | MIN | 40 | 27 | 23 | 35 | 40 | 32 | 32 | 30 | 40 | 53 | 53 | 61 | 58 | 45 | 50 | 37 | 25 | 21 | 21 | 25 | 42 | 54 | 63 | 45 | 46 | 42 | 40 | 37 | 34 | 40 | | 39.8 |
| TURNPIKE | MAX | 34 | 30 | 43 | 40 | 34 | 32 | 32 | 46 | 58 | 60 | 59 | 58 | 70 | 61 | 50 | 41 | 33 | 38 | 42 | 45 | 46 | 58 | 60 | 60 | 43 | 48 | 49 | 57 | 57 | 56 | | 48.1 |
| | MIN | 28 | 21 | 15 | 20 | 26 | 19 | 19 | 21 | 38 | 47 | 45 | 52 | 56 | 43 | 40 | 26 | 23 | 14 | 24 | 35 | 36 | 45 | 56 | 34 | 33 | 31 | 38 | 35 | 43 | 43 | | 33.3 |
| WALDRON | MAX | 49 | 37 | 55 | 50 | 47 | 47 | 46 | 60 | 65 | 65 | 66 | 77 | 80 | 73 | 62 | 56 | 42 | 44 | 50 | 55 | 59 | 68 | 69 | 66 | 54 | 56 | 55 | 63 | 66 | 66 | | 58.3 |
| | MIN | 36 | 28 | 16 | 27 | 31 | 27 | 27 | 19 | 28 | 28 | 47 | 59 | 68 | 33 | 36 | 33 | 29 | 15 | 14 | 17 | 37 | 51 | 54 | 42 | 40 | 37 | 36 | 31 | 28 | 29 | | 33.4 |
| WALNUT RIDGE CAA AP | MAX | 50 | 35 | 46 | 39 | 36 | 34 | 43 | 52 | 61 | 67 | 70 | 63 | 75 | 68 | 57 | 42 | 36 | 41 | 47 | 51 | 58 | 68 | 62 | 41 | 47 | 48 | 51 | 58 | 62 | 65 | | 52.4 |
| | MIN | 35 | 21 | 17 | 26 | 31 | 27 | 23 | 20 | 32 | 43 | 42 | 53 | 58 | 44 | 40 | 33 | 23 | 16 | 19 | 22 | 31 | 55 | 46 | 35 | 34 | 37 | 34 | 30 | 33 | 35 | | 32.9 |
| WARREN | MAX | 69 | 44 | 50 | 52 | 46 | 47 | 50 | 54 | | 55 | 71 | 69 | 87 | 82 | 80 | 64 | 54 | 48 | 48 | 54 | 57 | 76 | 74 | 72 | 66 | 63 | 62 | 58 | 66 | 65 | | 61.5 |
| | MIN | 44 | 32 | 19 | 34 | 33 | 32 | 27 | 21 | | 47 | 53 | 64 | 53 | 60 | 58 | 40 | 32 | 20 | 18 | 21 | 36 | 47 | 48 | 53 | 45 | 41 | 39 | 38 | 40 | 30 | | 38.6 |
| WHITE ROCK | MAX | 34 | 30 | 47 | 40 | 35 | 33 | 36 | 50 | 58 | 61 | 56 | 69 | 71 | 62 | 53 | 43 | 30 | 38 | 41 | 46 | 48 | 57 | 58 | 55 | 46 | 48 | 49 | 58 | 59 | 59 | | 49.0 |
| | MIN | 28 | 19 | 15 | 14 | 25 | 19 | 21 | 24 | 31 | 48 | 49 | 52 | 52 | 43 | 40 | 25 | 21 | 14 | 25 | 27 | 35 | 46 | 55 | 37 | 36 | 35 | 33 | 36 | 40 | 35 | | 32.6 |
| WILSON | MAX | 66 | 46 | 48 | 46 | 44 | 49 | | | | | | | | | | | | | 40 | 52 | 54 | | | | 40 | 48 | 54 | 56 | 62 | 65 | | |
| | MIN | 40 | 29 | 20 | 25 | 30 | 32 | | | | | | | | | | | | | 21 | 25 | 28 | | | | 32 | 35 | 38 | 29 | 36 | 36 | | |
| WYNNE | MAX | 46 | 45 | 46 | 45 | 43 | | 45 | 53 | 64 | 69 | 72 | 68 | 75 | 70 | | 51 | 40 | 40 | 46 | 52 | 64 | 72 | 70 | | | 55 | 50 | 57 | 62 | 65 | | 56.3 |
| | MIN | 34 | 27 | 16 | 24 | 28 | 30 | 23 | 17 | 30 | 41 | 44 | 50 | 58 | 49 | 40 | 37 | 30 | 15 | 16 | 22 | 30 | 51 | 38 | 38 | 35 | 38 | 35 | 25 | 28 | 35 | | 32.8 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Hope | EVAP | .63 | .04 | * | * | .18 | - | - | .17 | .06 | .07 | * | .05 | .03 | .16 | .10 | .09 | .14 | .09 | .04 | * | .05 | .09 | .06 | .02 | - | - | - | | | - | | - |
| | WIND | 23 | 130 | 53 | 41 | 21 | 74 | 53 | 39 | 11 | 25 | 10 | 36 | 74 | 40 | 9 | 75 | 73 | 61 | 10 | 14 | 14 | 20 | 59 | 38 | * | 72 | 40 | 22 | 4 | 10 | | 1151 |
| Russellville | EVAP | - | - | - | .05 | - | - | .05 | .02 | .06 | .05 | .05 | .00 | .08 | .11 | .07 | .06 | .08 | .04 | .03 | .04 | - | - | .12 | .06 | .04 | .00 | .10 | .04 | .04 | .03 | | 1.59B |
| | WIND | 21 | * | 41 | 19 | * | 69 | 27 | 12 | 12 | 3 | 25 | 21 | 52 | 20 | 10 | 42 | 54 | 10 | 10 | 15 | 14 | 30 | 14 | 30 | 28 | 10 | 20 | 10 | 9 | 8 | | 636 |

See reference notes following Station Index.

# SNOWFALL AND SNOW ON GROUND



| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| BEE BRANCH | SNOWFALL | | 2.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | – | – | – | – | – | | | | | | | | | | | | | | | | | | | | | | | | |
| BLYTHEVILLE | SNOWFALL | | – | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | – | – | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRINKLEY | SNOWFALL | | 0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CALICO ROCK | SNOWFALL | | 2.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | – | – | – | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CORNING | SNOWFALL | | * | 1.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | – | – | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DANVILLE | SNOWFALL | | 0.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DE QUEEN | SNOWFALL | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DUMAS 1 | SNOWFALL | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EL DORADO CAA AP | SNOWFALL | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EUREKA SPRINGS | SNOWFALL | 2.0 | 3.0 | | | 1.0 | 5.0 | | | | | | | | | | | T | | | | | | | | | | | | | |
| | SN ON GND | 2 | 5 | T | | 1 | 5 | 3 | | | | | | | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE EXP STA. | SNOWFALL | T | 2.0 | T | | T | 3.0 | | | | | | | | | | T | | | | | | | | | | | | | | |
| | SN ON GND | T | 2 | T | | T | 1 | T | T | | | | | | | | | | | | | | | | | | | | | | |
| FORT SMITH WB AP | SNOWFALL | T | 2.0 | | | T | 0.7 | | | | | | | | | | | T | | | | | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GILBERT | SNOWFALL | | 1.3 | 0.5 | | | 0.5 | T | | | | | | | | | | | T | | | | T | | | | | | | | |
| | SN ON GND | | – | – | – | – | 1 | T | | | | | | | | | | | | | | | | | | | | | | | |
| GRAVETTE | SNOWFALL | | – | | | | – | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | 3 | – | – | – | 4 | – | – | – | | | | | | | | | | | | | | | | | | | | | |
| JONESBORO | SNOWFALL | | 0.5 | | | | T | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | T | T | | | T | | | | | | | | | | | | | | | | | | | | | | | | |
| LITTLE ROCK WB AP | SNOWFALL | | 0.4 | | | | T | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LUTHERVILLE | SNOWFALL | | – | | | | | | | | | | | | | | | T | | | | | | | | | | | | | |
| | SN ON GND | | 1 | | | | | | | | | | | | | | | T | | | | | | | | | | | | | |
| MAMMOTH SPRING | SNOWFALL | * | * | 1.0 | | | * | 1.5 | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | – | – | – | – | – | – | | | | | | | | | | | | | | | | | | | | | | | |
| MARIANNA | SNOWFALL | | T | T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MARKED TREE | SNOWFALL | | T | T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | T | T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MENA | SNOWFALL | | 1.0 | | | | | | | | | | | | | | | T | T | | | | | | | | | | | | |
| | SN ON GND | | 1 | T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNTAIN HOME | SNOWFALL | T | 4.0 | | | | 4.0 | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| NEWPORT | SNOWFALL | | 0.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | 1 | – | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OZARK | SNOWFALL | | – | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PINE BLUFF CAA AP | SNOWFALL | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| POCAHONTAS 1 | SNOWFALL | | 2.0 | | | T | T | | | | | | | | | | T | | | | | | | | | | | | | | |
| | SN ON GND | | T | T | T | T | T | T | | | | | | | | | | | | | | | | | | | | | | | |
| PORTLAND | SNOWFALL | | | – | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | – | – | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRESCOTT | SNOWFALL | T | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ROGERS | SNOWFALL | 1.1 | 5.8 | | | 5.7 | | | | | | | | | | | T | T | | | | | | | | | | | | | |
| | SN ON GND | T | 2 | T | | 5 | 2 | T | T | | | | | | | | | | | | | | | | | | | | | | |
| SEARCY | SNOWFALL | | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SHERIDAN | SNOWFALL | | – | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TEXARKANA WB AP | SNOWFALL | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WALDRON | SNOWFALL | | 2.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

See reference notes following Station Index.

# STATION INDEX

| Station | Index No | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time Temp. | Observation time Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | 35 04 | | | | | JAMES V. WILLIAMS | |
| | | | | | | | | | EDNA J. WESTFALL | 2 3 5 |
| | | | | | | | | | BEN R. BUSH | |
| | | | | 34 48 | | | | | L. R. WATER WORKS | |
| NEWHOPE | | | | | | | | | FLOYD WORD | |
| | | YELL | 3 | | 93 29 | | | 7A | MRS. ELVIA LAMB | |
| NIMROD DAM | 5210 | | | 34 57 | 93 10 | 470 | 7P | 8A | CORPS OF ENGINEER | 2 3 5 6 |
| | | | | | | | | | MRS. ALTA F. GARNER | |
| | | | | | | | | | DREW A. LAMB | |
| NORFORK DAM | | | | | | | | | CORPS OF ENGINEER | 2 3 5 6 |
| | | WASHINGTON | | | | | | | MEDA A. SCOTT | |
| ODEN | | MONTGOMERY | | | | | | | U.S. FOREST SERVICE | 2 3 5 |
| | 5376 | | | 33 46 | 93 53 | | 5P | 5P | J. T. HARGIS | 2 3 5 |
| OSCEOLA | 3480 | | | 35 43 | 89 58 | | | 8A | ALWYN A. COWAN | |
| | | | | | | | | | BESSIE L. EDWARDS | |
| | | | | | | | | | W. H. HALLIBURTON | |
| | | | | | | | | | JOHN W. TRAMMEL | |
| | | LITTLE RIVER | | | | | 7P | 7P | | |
| OWENSVILLE | | | | | | | | | GUY COOK | |
| OZARK | | FRANKLIN | | | | | | | ORANEY O. MILTON | |
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| | 5576 | | | 35 18 | 93 45 | | | 5A | FRED J. GIRARD | 2 3 5 |
| | | | | 35 16 | | 224 | | | CORINE D. GARDNER | |
| | | | | | | | | | ARTIE E. RANKIN | |
| PINE BLUFF | | JEFFERSON | | | | | | | MARY T. SCHEU | 2 3 5 |
| PINE BLUFF CAA AP | | JEFFERSON | | | | | | | U.S. CIVIL AERO ADM | 2 3 5 7 |
| PINE RIDGE | 5749 | MONTGOMERY | | 34 35 | 93 54 | | | | J. R. HUDDLESTON | |
| | 5821 | | | 36 16 | 90 59 | | 5P | 5P | | |
| PORTLAND | | ASHLEY | | | | | | | MRS. PEARL NEWTEN | 2 3 5 7 |
| PRESCOTT | | NEVADA | | | | | | | | |
| | | LOGAN | | | | | | | LELA MAE WEEKS | |
| | 6174 | CLEVELAND | | 33 57 | | | | 8A | J. H. YANEY | |
| | 6214 | CARROLL | | 36 17 | 93 40 | | | | CLAUDE D. SISCO | |
| | | | | | | | | | LEE W. MC KENNEY | |
| ROGERS | | | | | | | | | | 2 3 5 7 |
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| RUSSELLVILLE | | POPE | | | | | | | U.S. FOREST SERVICE | 2 3 5 6 |
| | | ARKANSAS | | | | | | | U.S. BIOL. SURVEY | 2 3 5 |
| SAINT FRANCIS | | | | | 90 08 | | | | WILLIAM S. BUCKLEY | |
| | | | | | | | | | MARSHALL HICKMON | 2 3 5 7 |
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| | | MISSISSIPPI | 2 | 35 49 | 89 57 | 240 | 6P | | | |
| SHIRLEY | | VAN BUREN | | | | | | | ARK. FORESTRY COMM | |
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| SPARKMAN | 6768 | DALLAS | 4 | 33 55 | | | | | JOHN BROWN UNIV. | 2 3 5 |
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| | | | 3 | 33 36 | | | | | AUSTIN D. HARRIS | |
| | | | | | | | | | JOHN W. KNIGHT | |
| | | | | 35 18 | | | | | U. S. ARMY | |
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| | | CONWAY | | 35 22 | 92 34 | | 7A | | LIZZIE M. THOMPSON | |
| STAR CITY 2 S | | LAFAYETTE | | | | | | | ROBERT BAKER | |
| STEVE | | YELL | | | | | | | T. P. SIMS | |
| STUTTGART | 6918 | | | | 91 32 | | | | GEORGE L. CLARK | 2 3 5 |
| | | | | 34 28 | 91 25 | | 7A | | UNIV. OF ARKANSAS | 2 3 5 6 |
| | | MONROE | | | | | | | B. F. NORTHERN | |
| | | VAN BUREN | | | | | | | EARL B. REDDICK | |
| | | SCOTT | 3 | | | | | | MARGARET ZORNES | |
| SUGAR GROVE | | LOGAN | | | | | | | | 2 3 5 |
| SUGAR LOAF MOUNTAIN | | CLEBURNE | | | | | | | O. R. FENNELL | |
| | 7338 | | | | 93 27 | | | 7A | MANFRED REYNOLDS | |
| TEXARKANA WB AIRPORT | | MILLER | | 33 27 | | | MID | MID | IDELLA O. NORWOOD | |
| | | | | | | | | | U.S. WEATHER BUREAU | 2 3 5 7 |
| | | | | | | | | | | |
| | | BAXTER | | | | | 8A | | HAROLD H. THRASHER | |
| | | POLK | | | | | | | JOE C. ALLEN | |
| TURNPIKE | | | | | | | | | U.S. FOREST SERVICE | 2 3 5 |
| | | | | | | | | | A. F. KING | |
| | | | | 33 02 | | | | | U.S. FOREST SERVICE | |
| WALDRON | | | | | | | | | WILLIAM D. BIVENS | 2 3 5 7 |
| | | PULASKI | 2 | | 92 26 | | | | VIRDA BYRD | 3 |
| WALNUT GROVE | | | | 35 51 | 91 21 | 456 | | | A. H. FAST | |
| | | LINCOLN | 1 | | 91 35 | 176 | 6P | | CUMMINS PRISON FARM | 5 |
| | | | | 36 08 | 90 56 | 275 | | | U.S. CIVIL AERO ADM | |
| | | | | | | | | | | |
| WARREN | | BRADLEY | | | | | | | | |
| | | | | 34 14 | | | | | ROBERT T. TEDDER | |
| | | | | 35 03 | | | | | A. MOODY | |
| WHITE ROCK | | FRANKLIN | | | | | | | U.S. FOREST SERVICE | |
| | | YELL | | 35 13 | | | | | GRETCHEN GOODIER | |
| WHITECLIFFS | 7812 | | 4 | 33 48 | 94 04 | | | 7A | | |
| | | SEVIER | | | 94 21 | | 6P | 6P | D. D. MC COWN | 2 3 |
| | 7912 | MISSISSIPPI | | 35 34 | 90 02 | | 7A | 7A | D. O. ANDERSON | 2 3 5 |
| | 1960 | | 2 | | 91 26 | 140 | | 8A | L. W. WILSON | |
| WYNNE | | CROSS | | | | | | | FRANK TAYLOR | 2 3 5 |
| | | | | 34 58 | | | | | C. J. RISTER | |
| | | JOHNSON | 1 | | | | | | HOWARD L. GRAVES | |
| | | | 2 | 33 53 | | | | | BEN JOHNSON | |
| | | | | | | | | | MRS. MINA C. RABB | |
| | | | 2 | | 92 48 | | MID | MID | U.S. CIVIL AERO ADM | 5 |
| | | | | | | | | | GEORGE W. NICHOALDS | |
| | | | | | | | | | SOPHA WOLFE | |
| | | | 1 | 36 05 | | | | | CHARLES F. FORD | |
| | | WASHINGTON | | | 94 10 | | MID | MID | | 2 3 |
| | | | 7 | | 94 10 | | 5P | 5P | UNIVERSITY OF ARK. | 2 3 |
| | | | | | | | | | | |
| FLIPPIN CAA AP | | | | | | | | | U.S. CIVIL AERO ADM. | |
| | | DALLAS | | | | | | | ARK. FOREST COMM | |
| FORESTER | | SCOTT | | | | | | | A. L. MC CRAW | |
| FORT M | 2574 | | | 35 20 | 94 22 | | MID | MID | U.S. WEATHER BUREAU | 2 3 |
| FORT SMITH WATER PLANT | | | 1 | 35 39 | | | 7A | | R. J. SCHOEPPE | |
| FOUNTAIN HILL | | ASHLEY | | 33 21 | | | | | JETHRO R. DENSON | |
| FULTON | | HEMPSTEAD | 4 | 33 37 | | | | | INA J. LOGAN | |
| | | | 7 | 35 07 | | | | | ALBERT R. BYERLY | |
| GILBERT | | | 7 | 35 59 | 92 43 | 1325 | | | PAUL M. JORDAN | 2 3 5 |
| GLENWOOD | | | 7 | 34 20 | 93 33 | | | | THOMAS A. ROBERTSON | |
| | | | | | | | | | | |
| | | | | | | | | | W. E. MC VAY | 5 |
| GRAVELLY | | | 1 | 34 53 | | | | 7A | HAROLD L. FRIZZELL | |
| GRAVETTE | | | 1 | | | 1265 | | 8A | ELTON B. SCHMIDT | 7 |
| GREEN FOREST | | CARROLL | 1 | 36 23 | 93 26 | | | 7A | OBED B. WILSON | |
| GREEN MOUNTAIN | | STONE | | 36 02 | 92 12 | 1100 | | 7A | U.S. FOREST SERVICE | 2 3 |
| | | | | | | | | | | |
| GREENBRIER | | | 4 | 35 14 | | | | | J. O. CANTRELL | |
| GREENWOOD | | | 1 | 35 13 | | | | | DOROTHY M. BEEN | |
| | | | 3 | 33 54 | | | | | ROY S. ROBBS | |
| HAMPTON | 3098 | CALHOUN | 2 | 33 32 | 92 28 | 202 | | | SOIL CONS. SERVICE | 3 |
| | | | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. BEENE | 2 3 |
| | | | | | | | | | | |
| HECTOR | | | 1 | 35 28 | | | | | NETTIE R. ALTER | |
| HELENA | | PHILLIPS | | | | | | | JAMES A. BURNETT | |
| HOPE | | BAXTER | 1 | 36 22 | | | | | DAISY A. PORTER | |
| HOPE | 3420 | | 4 | 33 43 | 93 33 | 375 | | | CECIL M. BITTLE | 2 3 5 |
| HOPPER | 3438 | | | | 93 41 | 700 | | 7A | MRS. LONA A. SHIELDS | |
| | | | | | | | | | | |
| HORAT | | | 4 | 33 56 | 94 2 | | | | ELIZABETH W. FRIDAY | |
| HOT SPRING | | | | | | | | | NATL PARK SERVICE | |
| HUTTIG DAM | | | 3 | | | | | | CORPS OF ENGINEERS | |
| INDEX | | LITTLE RIVER | 4 | 33 35 | | 300 | | | W. E. MC DOWELL | 3 |
| JASPER | 3600 | NEWTON | 7 | 36 01 | 93 11 | | | | LETTIE D. DAVIS | 3 |
| | | | | | | | | | | |
| JESSIEVILLE | | | 3 | 34 42 | | | | | MRS. VELMA M. DUNN | |
| JONESBORO | | | | | | | | | BENEDICTINE SISTERS | |
| KELLO | | LONOKE | 3 | | | | | | R. A. WALLER | |
| LAKE CITY | | | 4 | 35 49 | | 261 | | | TRESSA ST. CLAIR | |
| LANGLEY | 4060 | | 3 | 34 19 | 93 51 | 796 | | 7A | MABLE F. FORRESTER | |
| | | | | | | | | | | |
| LEAD HILL | | | 7 | 36 24 | | | | | F. W. KELLOGG | |
| LEE CREEK | | CRAWFORD | 1 | | 94 19 | | | 7A | ORPHA W. COOKSEY | |
| LEOLA | | | 3 | | | | | | J. R. RHODES | |
| LITTLE ROCK AP | | | 3 | 34 44 | 92 14 | | | MID | U.S. WEATHER BUREAU | 2 3 5 |
| LITTLE ROCK FILT. PL. | | | 3 | 34 46 | | 512 | | MID | L. R. WATER WORKS | 3 |
| | | | | | | | | | | |
| LOST CORNERS | | | 7 | 35 34 | | | | | CATHERINE RUSSELL | |
| LUCAS | | | | | | | | | FLORA A. HAMILTON | |
| MANTON | 4028 | NEWTON | 7 | 35 46 | | | | | T. C. SUTTON | |
| MARMADUKE | | JOHNSON | 1 | | 93 15 | 372 | 7P | 6A | MRS. M. G. LENHARDT | 2 3 5 7 |
| MARION | 4628 | ST. FRANCIS | | | 90 43 | 215 | | 7A | DAWEN E. GHENT | 3 |
| | | | | | | | | | | |
| MAYNARD | | | 4 | 33 56 | 94 2 | | | | EARL E. GRAHAM | 7 |
| MENA | | | 6 | 34 | | | | | ARK. PWR. & LT. CO. | |
| MIDLAND | | HOT SPRINGS | | | | | | | JODIE W. MC MULLEN | 5 |
| MAMMOTH SPRING | | | 7 | | 91 32 | | | | GLADYS S. ADAMS | 2 3 |
| MARIANNA | | | 5 | 34 44 | 90 49 | 234 | 6A | | | 2 3 |
| | | | | | | | | | | |
| MARKED TREE | | POINSETT | 5 | 35 32 | | 229 | 7A | | WILLIAM M. CRICK | 2 3 5 |
| MARSHALL | | | 7 | 35 54 | 92 38 | 1050 | | | MINNIE MARTIN | |
| MARVELL | 4678 | PHILLIPS | 7 | | 90 55 | | | 8A | LOWRIE | |
| MELBOURNE | 4748 | IZARD | 3 | 36 04 | 91 54 | | | | HOUSTON D. CROSBY | |
| MENA | | POLK | 1 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. ST. JOHN | 2 3 |
| | | | | | | | | | | |
| MONTICELLO | | | 3 | 33 35 | 91 48 | 285 | 5P | 5P | ARKANSAS A & M COL. | 2 3 7 |
| MORGAN LOCK & DAM | | | 3 | 34 19 | 92 27 | 851 | | 7A | | |
| MORRILTON 2 SW | | CONWAY | 1 | 35 07 | 92 45 | | | 7A | NOVA A. BERRY | |
| MOUNT IDA | | | 3 | 34 33 | 93 38 | 663 | | 7A | CHARLES A. WATSON | |
| MOUNT MAGAZINE | 5010 | LOGAN | 1 | 35 10 | 93 41 | | | 7P | U.S. FOREST SERVICE | 2 3 5 |
| | | | | | | | | | | |
| MOUNTAIN HOME | | BAXTER | 7 | 36 20 | 92 23 | | | 7P | H. H. HALBERT | 5 |
| MOUNTAIN VIEW | | | 7 | 35 52 | 92 07 | 768 | | 7A | W. D. WORTHINGTON | |
| MOUNTAINBURG | | CRAWFORD | 1 | 35 38 | | 736 | 5P | 5P | C. A. LOVELL | |
| MULBERRY | 5072 | FRANKLIN | 1 | 35 34 | 94 01 | 500 | | 7A | HENRY G. ARVIN | |
| NARROWS DAM | | | 3 | 34 10 | 94 42 | | 8A | 8A | CORPS OF ENGINEERS | 3 |

‡ DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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WRPC, Kansas City, Mo. -- 1-15-52 -- 1110

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
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# CLIMATOLOGICAL DATA

## ARKANSAS

DECEMBER 1951
Volume LVI No. 12

KANSAS CITY: 1952

## ARKANSAS - DECEMBER 1951

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

The weather during December 1951 over Arkansas was mostly warm with frequent light to occasionally moderate precipitation.

The mean temperature for the State was 43.9°, which is 1.1° above the normal. The highest mean temperature was 51.7 at Magnolia 3 N and the lowest 38.1° at Mammoth Spring. The highest temperature recorded was 84° at Camp Chaffee on the 31st, and the lowest, -1° at Bentonville on the 16th. There was an average of 17 days during the month on which the temperature dropped to 32° or lower.

The average precipitation for the State was 3.76 inches, which is .43 inch below the normal. The greatest total was 8.60 inches at Helena and the least, 0.50 inch at Rogers. The greatest daily total was 4.20 inches at Magnolia 3 N on the 8th. The greatest monthly snowfall was 0.6 inch at Fayetteville. The only other measurable snowfall reported during the month was 0.1 inch at White Rock. Several stations reported falls too light to measure, but most stations reported no snow.

Frequent rains and the resultant wet ground seriously hampered all forms of outdoor work. The soil remained too wet for plowing and breaking during most of the month.

At the opening of the month considerable cotton remained to be picked. Because of unfavorable weather conditions, only a small amount was picked until the closing week.

Aside from cotton picking and plowing, agricultural activity during the month was limited to digging potatoes, gathering corn, harvesting late rice and soybeans, and the usual late fall chores. While some cotton remained to be picked and corn to be gathered at the close of the month, the harvest of most other crops had generally been completed by mid-month.

Early sown grains and cover crops made excellent progress during the month. Strawberry beds showed good promise at the close. Pastures continued to afford some grazing throughout the month. As a result, livestock remained in fair to good condition throughout the month.

### STORMS

No severe storms occurred in Arkansas during December 1951.

### FLOODS

Flooding in Arkansas during December 1951 was confined to the Lower Black and Lower White Rivers. These overflows were due to heavy rainfall occurring over the watersheds during the latter half of the preceding November. Damage was negligible.--JFR

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m p.h | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | NE | 21 | 9.7 | 30 | SW | 31 | 72 | 77 | 56 | 60 | 6 | 2 | 2 | 1 | 0 | 0 | 11 | 41 | 6.0 |
| Little Rock WB Airport | SSW | 13 | 10.4 | 40 | NE | 4 | 73 | 79 | 64 | 67 | 1 | 4 | 5 | 2 | 2 | 0 | 14 | 46 | 6.5 |
| Texarkana WB Airport | SSE | 17 | 11.4 | - | - | - | 76 | 80 | 57 | 65 | 4 | 0 | 7 | 1 | 0 | 0 | 12 | 76 | 6.4 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 46.9 | 72 | 13 | 4.69 | - | 7 |
| 1892 | 40.9 | 83 | -10 | 8.79 | 0.7 | 10 |
| 1893 | 45.4 | 79 | 3 | 1.83 | T | 5 |
| 1894 | 44.6 | 82 | -11 | 3.48 | 1.3 | 6 |
| 1895 | 43.8 | 78 | 5 | 3.96 | 1.4 | 7 |
| 1896 | 45.8 | 81 | [illegible] | 0.84 | T | 8 |
| 1897 | 40.3 | 81 | 10 | 6.00 | 2.2 | 8 |
| 1898 | 39.5 | 76 | -4 | 1.87 | 2.9 | 5 |
| 1899 | 41.0 | 74 | 8 | 4.08 | 1.3 | 7 |
| 1900 | 44.9 | 82 | 10 | 2.76 | T | 5 |
| 1901 | 38.5 | 87 | -6 | 4.42 | 1.3 | 6 |
| 1902 | 40.8 | 75 | 5 | 5.71 | 3.3 | 8 |
| 1903 | 39.7 | 74 | 6 | 3.44 | 0.7 | 6 |
| 1904 | 42.9 | 80 | 3 | 5.10 | 0.6 | 7 |
| 1905 | 38.5 | 69 | 7 | 4.96 | 1.4 | 9 |
| 1906 | 46.5 | 83 | 10 | 5.64 | 0.2 | [illegible] |
| 1907 | 44.4 | 85 | 11 | 2.70 | 0.7 | 7 |
| 1908 | 46.0 | 82 | 11 | 1.50 | 0.2 | 5 |
| 1909 | 35.3 | 82 | 1 | 5.26 | 3.2 | 9 |
| 1910 | 40.8 | 75 | 9 | 3.57 | 0.8 | 6 |
| 1911 | 43.0 | 78 | 3 | 7.00 | 1.0 | 12 |
| 1912 | 41.7 | 76 | 8 | 2.63 | 1.2 | 7 |
| 1913 | 43.6 | 77 | 14 | 3.26 | 2.3 | [illegible] |
| 1914 | 36.1 | 70 | -11 | 6.26 | 4.3 | 12 |
| 1915 | 43.9 | 78 | 11 | 4.73 | 0.3 | 7 |

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1916 | 42.1 | 82 | -16 | 3.35 | 4.5 | 6 |
| 1917 | 34.8 | 81 | -21 | 1.29 | 6.2 | 3 |
| 1918 | 47.6 | 88 | 9 | 5.62 | 0.2 | 7 |
| 1919 | 40.4 | 78 | 1 | 1.94 | T | 5 |
| 1920 | 43.2 | 74 | 6 | 5.95 | 0.4 | 8 |
| 1921 | 47.1 | 82 | 11 | 2.78 | T | 6 |
| 1922 | 47.8 | 86 | 12 | 4.59 | T | 9 |
| 1923 | 49.1 | 80 | 9 | 6.24 | T | 13 |
| 1924 | 41.4 | 86 | -8 | 3.65 | 0.3 | 6 |
| 1925 | 40.2 | 81 | -6 | 1.71 | 0.3 | 3 |
| 1926 | 43.3 | 79 | -3 | 7.15 | 2.1 | 10 |
| 1927 | 40.9 | 84 | -2 | 4.18 | 0.1 | 6 |
| 1928 | 43.4 | 87 | 10 | 4.41 | T | 6 |
| 1929 | 44.4 | 82 | -5 | 3.84 | 2.7 | 8 |
| 1930 | 40.6 | 83 | 9 | 2.58 | 0.9 | 6 |
| 1931 | 48.7 | 78 | 17 | 7.79 | T | 14 |
| 1932 | 39.9 | 79 | -5 | 7.86 | 3.6 | 12 |
| 1933 | 49.3 | 83 | 11 | 5.41 | 0.1 | 7 |
| 1934 | 41.5 | 74 | 4 | 3.78 | 0.2 | 9 |
| 1935 | 37.6 | 73 | -4 | 2.95 | 2.8 | 5 |
| 1936 | 45.5 | 78 | 13 | 5.32 | T | 9 |
| 1937 | 42.2 | 78 | 0 | 4.61 | 0.1 | 11 |
| 1938 | 44.6 | 74 | 6 | 2.93 | T | 7 |
| 1939 | 45.5 | 84 | 5 | 2.46 | 1.4 | 5 |
| 1940 | 46.7 | 77 | 14 | 3.90 | T | 9 |

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1941 | 44.7 | 80 | 14 | 3.67 | 0.3 | 7 |
| 1942 | 42.7 | 80 | 16 | 4.87 | 0.6 | 10 |
| 1943 | 40.7 | 82 | -5 | 3.43 | 0.7 | 7 |
| 1944 | 38.0 | 76 | 4 | 7.86 | 0.4 | 11 |
| 1945 | 37.7 | 79 | -12 | 2.25 | 2.1 | 7 |
| 1946 | 48.3 | 81 | 4 | 4.18 | 0.6 | 6 |
| 1947 | 44.2 | 78 | 10 | 4.22 | 0.2 | 6 |
| 1948 | 44.3 | 83 | 8 | 4.03 | T | 8 |
| 1949 | 44.9 | 85 | 9 | 4.77 | 0.1 | 11 |
| 1950 | 38.6 | 81 | - 8 | 1.25 | 1.3 | 4 |
| 1951 | 43.9 | 84 | - 1 | 3.76 | T | 9 |

See reference notes following Station Index.

| Station | Temperature | | | | | | | No of days | | Precipitation | | | | Snow, Sleet, Hail | | | No of days | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max. 90° or above | Min. 32° or below | Total | Departure from normal | Greatest day | Date | Total | Max. depth on ground at obsn. | Date | .01 or more | .50 or more | 1.00 or more |
| Alum Fork | 45.5 | 1.7 | 78 | 31 | 8 | 16 | 604 | 0 | 14 | | | | | .0 | | | | | |
| Arkadelphia | 47.9 | 3.4 | 80 | 31 | 13 | 16 | 530 | 0 | 14 | 4.43 | - .61 | 1.66 | 8 | .0 | 0 | | 11 | 2 | 1 |
| Bald Knob | 44.0 | | 78 | 31 | 12 | 16 | 652 | 0 | 15 | 4.15 | | .90 | 8 | .0 | 0 | | 10 | 4 | 0 |
| Batesville Livestock | 40.6 | | 75 | 7 | 4 | 16 | | 0 | 20 | 2.51 | | .73 | 25 | .0 | 0 | | 7 | 3 | 0 |
| Batesville L & D 1 | 42.8 | | 79 | 31 | 7 | 16 | 688 | 0 | 18 | 2.20 | -1.76 | .57 | 4 | .0 | 0 | | 10 | 2 | 0 |
| Bee Branch | 42.6M | .6 | 78 | 31 | 8 | 16 | 682M | 0 | | 2.05 | -2.08 | .80 | 25 | .0 | 0 | | 6 | 1 | 0 |
| Benton | 43.9 | 1.9 | 80 | 31 | 11 | 16 | 653 | 0 | 17 | 6.44 | | 1.26 | 9 | .0 | 0 | | 14 | 6 | 1 |
| Bentonville | 39.2M | .4 | 78 | 31 | - 1 | 16 | 798M | 0 | 22 | | | | | | 1 | 21 | | | |
| Blytheville | 43.1M | 1.2 | 79 | 31 | 10 | 15 | | 0 | 16 | 6.55 | 2.24 | 1.37 | 3 | .0 | 0 | | 12 | 5 | 3 |
| Booneville | 43.8 | | 82 | 31 | 10 | 21+ | 659 | 0 | 17 | 2.23 | | .70 | 8 | .0 | 0 | | 8 | 1 | 0 |
| Brinkley | 47.2M | 3.4 | 82 | 31 | 15 | 16 | | 0 | 11 | 7.04 | 1.93 | 1.69 | 9 | .0 | 0 | | 11 | 3 | 3 |
| Camden | 46.5M | 1.2 | 79 | 7 | 13 | 16+ | | 0 | | 6.02 | 1.02 | 1.71 | 9 | .0 | 0 | | 11 | 2 | 2 |
| Camp Chaffee | 44.0M | | 84 | 31 | 11 | 21 | 647M | 0 | 19 | 1.28 | | .56 | 8 | T | 0 | | 6 | 1 | 0 |
| Conway | 44.7 | 1.7 | 81 | 31 | 12 | 16 | 631 | 0 | 14 | 3.12 | -1.19 | .79 | 8 | .0 | 0 | | 11 | 3 | 0 |
| Corning | 40.4 | .5 | 74 | 7 | 10 | 16 | | 0 | 19 | 3.10 | - .59 | .90 | 25 | .0 | 0 | | 9 | 2 | 0 |
| Crossett | 51.4M | 4.8 | 81 | 6+ | 13 | 16 | 436M | 0 | 13 | 8.31 | 2.82 | 2.90 | 14 | .0 | 0 | | 12 | 5 | 4 |
| Cummins Farm | 48.4M | | 81 | 31 | 18 | 16 | 514M | 0 | | 6.34 | | 1.63 | 14 | .0 | 0 | | 7 | 5 | 3 |
| Dardanelle | 40.2M | -2.6 | 75 | 30 | 12 | 21 | | 0 | 17 | 3.38 | - .16 | .90 | 25 | .0 | 0 | | 11 | 3 | 0 |
| De Queen | 44.9M | - .3 | 82 | 31 | | | 492M | 0 | | 3.93 | .04 | 1.37 | 3 | .0 | 0 | | 8 | 4 | 1 |
| Des Arc | 42.9 | | 78 | 31 | 14 | 16 | | 0 | 17 | 6.68 | | 1.65 | 9 | .0 | 0 | | 12 | 4 | 3 |
| Devils Knob | 38.7M | | 74 | 31 | 3 | 21 | 815M | 0 | | 2.77 | | .98 | 8 | | T | 17+ | 6 | 3 | 0 |
| Dumas 1 | 48.8M | 2.5 | 81 | 31 | 16 | 16 | 502M | 0 | | 7.27 | 1.23 | 2.35 | 8 | .0 | 0 | | 11 | 4 | 3 |
| El Dorado CAA AP | 49.7 | 2.7 | 80 | 6+ | 15 | 16 | 489 | 0 | 12 | 5.10 | -1.36 | 1.56 | 8 | .0 | 0 | | 10 | 2 | 1 |
| Eureka Springs | 40.2 | .1 | 77 | 31 | 3 | 21 | 768 | 0 | 18 | 1.10 | -1.88 | .43 | 5 | T | 0 | | 6 | 0 | 0 |
| Fayetteville | 41.0 | | 77 | 31 | 4 | 21 | 742 | 0 | 19 | .98 | | .40 | 8 | .6 | T | 8+ | 5 | 0 | 0 |
| Fayetteville CAA AP | 39.7 | | 78 | 31 | 4 | 21 | 778 | 0 | 22 | .98 | | .42 | 8 | T | T | 14+ | 7 | 0 | 0 |
| Fayetteville Exp. Sta. | 40.4 | .3 | 78 | 31 | 3 | 21 | 760 | 0 | 21 | .79 | -1.99 | .36 | 5+ | T | 0 | | 5 | 0 | 0 |
| Flippin CAA AP | 39.7 | | 79 | 31 | 7 | 16 | 784 | 0 | 21 | 1.56 | | .80 | 8 | T | 0 | | 8 | 1 | 0 |
| Fordyce | 48.9 | 3.0 | 78 | 29 | 12 | 16 | 502 | 0 | 13 | 7.20 | 2.22 | 2.03 | 8 | .0 | 0 | | 11 | 6 | 2 |
| Fort Smith WB Airport | 42.0 | .2 | 82 | 31 | 11 | 21 | 717 | 0 | 19 | 1.34 | -1.42 | .74 | 8 | T | T | 20 | 5 | 1 | 0 |
| Gilbert | 39.9 | | 77 | 31 | 6 | 16 | | 0 | 24 | 1.55 | -1.77 | .63 | 9 | .0 | 0 | | 6 | 1 | 0 |
| Grannis | 44.7M | .2 | 80 | 31 | 11 | 21 | 633M | 0 | | 3.64 | -1.34 | .90 | 8 | .0 | 0 | | 10 | 2 | 0 |
| Gravette | 38.4M | - .1 | 77 | 31 | | | | 0 | 21 | .83 | -1.55 | .31 | 8 | | 0 | | 6 | 0 | 0 |
| Harrison | 40.9M | 2.3 | 79 | 31 | 7 | 15 | 743M | 0 | 20 | 1.37 | -1.12 | .82 | 8 | .0 | 0 | | 3 | 1 | 0 |
| Helena | 48.9 | 4.7 | 79 | 31 | 17 | 16 | 499 | 0 | 10 | 8.60 | 3.52 | 1.63 | 14 | .0 | 0 | | 13 | 6 | 4 |
| Hope | 45.9M | - .9 | 78 | 31 | 15 | 16 | | 0 | 16 | 2.18 | -2.46 | .71 | 14 | .0 | 0 | | 9 | 1 | 0 |
| Hot Springs | 47.3M | 2.9 | 79 | 31 | 12 | 21 | 545M | 0 | 12 | | | | | .0 | 0 | | | | |
| Jonesboro | 43.2M | 1.9 | 78 | 31 | 10 | 16 | 664M | 0 | | 6.29 | 1.91 | 1.43 | 9 | T | 0 | | 13 | 5 | 2 |
| Keo | 46.5 | | 81 | 31 | 15 | 16 | 576 | 0 | 12 | 5.93 | | 1.10 | 8 | .0 | 0 | | 12 | 5 | 3 |
| Lead Hill | 40.2 | .8 | 81 | 31 | 6 | 16 | 767 | 0 | 23 | 1.12 | -1.88 | .72 | 7 | .0 | 0 | | 2 | 1 | 0 |
| Little Rock WB Airport | 45.0 | .8 | 80 | 31 | 15 | 16 | 625 | 0 | 16 | 5.29 | 1.15 | 1.22 | 8 | T | 0 | | 13 | 4 | 2 |
| Lutherville | 41.9 | .3 | 80 | 31 | 8 | 21 | 712 | 0 | 18 | 2.06 | -2.12 | .96 | 8 | .0 | 0 | | 5 | 1 | 0 |
| Magnolia 3 N | 51.7 | 2.8 | 80 | 31 | 17 | 16 | 428 | 0 | 10 | 7.93 | 2.19 | 4.20 | 8 | .0 | 0 | | 8 | 5 | 1 |
| Malvern | 46.9M | | 78 | 31 | | | | 0 | | 6.56 | | 1.60 | 9 | .0 | 0 | | 12 | 5 | 1 |
| Mammoth Spring | 38.1M | -1.2 | 77 | 31 | 4 | 16 | 835M | 0 | | 2.19 | -1.08 | .95 | 9 | .0 | 0 | | 7 | 1 | 0 |
| Marianna | 45.2 | 1.3 | 79 | 7+ | 16 | 16 | | 0 | 14 | 6.73 | 2.10 | 1.50 | 14 | .0 | 0 | | 11 | 5 | 2 |
| Marked Tree | 41.8M | 1.1 | 75 | 31 | 11 | 16 | | 0 | 18 | 5.64 | 1.10 | 1.19 | 9 | T | 0 | | 12 | 2 | 2 |
| Marshall | 42.3M | 1.1 | 78 | 31 | 7 | 16 | 696M | 0 | 20 | | | | | .0 | 0 | | | | |
| Mena | 44.2 | 1.4 | 79 | 31 | 11 | 16+ | 643 | 0 | 15 | 2.98 | -1.01 | .65 | 25 | .0 | 0 | | 10 | 3 | 0 |
| Monticello | 48.6M | | 78 | 6 | 16 | 16 | 503M | 0 | 11 | 7.57 | | 2.04 | 8 | .0 | 0 | | 10 | 5 | 3 |
| Morrilton 2 SSW | 44.9 | 1.3 | 79 | 31 | 13 | 16+ | 624 | 0 | 14 | 3.62 | - .42 | 1.54 | 4 | .0 | 0 | | 11 | 2 | 1 |
| Mount Ida | 43.4M | .4 | 75 | 30+ | 7 | 16 | | 0 | 20 | 3.10 | -1.23 | 1.00 | 6 | .0 | 0 | | 7 | 4 | 1 |
| Mount Magazine | 39.3M | | 76 | 31 | 0 | 21 | 807M | 0 | 15 | 2.57 | | .85 | 8 | .0 | 0 | | 8 | 1 | 0 |
| Mountain Home | 40.1 | .2 | 79 | 31 | 8 | 16 | 770 | 0 | 21 | 1.20 | -2.34 | .60 | 8 | .0 | 0 | | 5 | 1 | 0 |
| Mountainburg | 40.7 | | 80 | 31 | 8 | 16- | 745 | 0 | 22 | 1.78 | | .92 | 8 | T | 0 | | 4 | 2 | 0 |
| Narrows Dam | 45.0 | | 77 | 31 | 14 | 21+ | | 0 | 17 | 3.37 | | .48 | 18 | .0 | 0 | | 12 | 0 | 0 |
| Nashville | 44.4M | | 79 | 31 | 15 | 21+ | | 0 | 17 | 2.98 | | .50 | 4 | .0 | 0 | | 12 | 1 | 0 |
| Newport | 43.9M | 1.7 | 75 | 31 | 12 | 16 | 641M | 0 | 15 | 2.68 | -1.42 | .62 | 24 | .0 | 0 | | 8 | 2 | 0 |
| Nimrod Dam | | | | | 7 | 16 | | 0 | | 2.82 | | 1.10 | 4 | T | 0 | | 10 | 2 | 1 |
| Norfork Dam | 40.1M | | 78 | 31 | 7 | 17 | | 0 | 23 | 1.57 | | .88 | 8 | .0 | 0 | | 5 | 1 | 0 |
| Okay | 49.8 | 3.2 | 82 | 31 | 16 | 16+ | 482 | 0 | 12 | 1.99 | -3.16 | .50 | 8 | .0 | 0 | | 9 | 1 | 0 |
| Ozark | 41.7 | - .1 | 82 | 31 | 9 | 21 | 720 | 0 | 20 | 1.81 | -1.59 | .55 | 8 | .0 | 0 | | 4 | 2 | 0 |
| Paragould | 41.9 | | 76 | 31 | 9 | 16 | 713 | 0 | 15 | 6.30 | 1.92 | 1.29 | 8 | .0 | 0 | | 11 | 6 | 2 |
| Paris | 44.0 | | 83 | 30+ | 11 | 21 | 654 | 0 | 18 | 1.80 | | 1.00 | 8 | .0 | 0 | | 5 | 1 | 1 |
| Perryville | 44.4 | 2.6 | 81 | 31 | 10 | 22 | 640 | 0 | 17 | 2.43 | -1.55 | .83 | 4 | .0 | 0 | | 9 | 1 | 0 |
| Pine Bluff | 49.4M | 4.3 | 81 | 31 | 18 | 16 | 496M | 0 | | 6.12 | .85 | 2.09 | 9 | .0 | 0 | | 11 | 3 | 3 |
| Pine Bluff CAA AP | 47.3 | | 80 | 31 | 18 | 21 | 554 | 0 | 14 | 5.22 | | 1.70 | 8 | .0 | 0 | | 10 | 3 | 1 |
| Pocahontas 1 | 40.7M | .4 | 78 | 31 | 6 | 16 | 755M | 0 | | 3.04 | - .76 | 1.25 | 25 | T | 0 | | 10 | 2 | 1 |
| Portland | 48.0M | .8 | 78 | 3 | 21 | 16 | | 0 | 12 | 8.55 | 2.76 | 2.00 | 14 | .0 | 0 | | 9 | 8 | 3 |
| Prescott | 46.8M | 1.4 | 80 | 31 | 14 | 16 | | 0 | 14 | 2.05 | -2.61 | .50 | 9 | .0 | 0 | | 11 | 1 | 0 |
| Rogers | 39.2M | .0 | 77 | 31 | 2 | 21 | 798M | 0 | 20 | .50 | -1.94 | .41 | 8 | T | 0 | | 3 | 0 | 0 |
| Russellville | 43.2M | 1.4 | 81 | 30 | 13 | 21 | 676M | 0 | | 3.07 | - .28 | .94 | 8 | .0 | 0 | | 8 | 2 | 0 |
| Saint Charles | 46.1 | | 79 | 7 | 18 | 16 | | 0 | 14 | 5.59 | | 1.54 | 14 | .0 | 0 | | 11 | 4 | 2 |
| Searcy | 44.2 | 1.4 | 81 | 31 | 13 | 16 | 642 | 0 | 14 | 3.80 | - .81 | 1.19 | 4 | .0 | 0 | | 12 | 3 | 1 |
| Sheridan | 47.9M | | 80 | 30+ | 15 | 21 | 528M | 0 | | 5.91 | | 1.47 | 15 | .0 | 0 | | 10 | 5 | 1 |
| Siloam Springs | 40.4 | | 79 | 31 | 3 | 21 | 764 | 0 | 22 | .80 | | .49 | 8 | T | T | 8+ | 4 | 0 | 0 |
| Stuttgart | 47.9 | 3.9 | 82 | 31 | 17 | 16 | 538 | 0 | 12 | 5.62 | .60 | 1.29 | 9 | .0 | 0 | | 12 | 5 | 2 |
| Stuttgart 9 ESE | 46.1 | 2.9 | 77 | 7 | 17 | 16 | | 0 | 16 | 4.65 | .11 | 1.45 | 14 | .0 | 0 | | 10 | 4 | 1 |
| Subiaco | 42.5 | - .5 | 81 | 30+ | 6 | 21 | 692 | 0 | 21 | 1.87 | -1.56 | .78 | 8 | .0 | 0 | | 6 | 1 | 0 |
| Texarkana WB Airport // | 48.8 | 1.2 | 82 | 31 | 16 | 21 | 513 | 0 | 12 | 2.38 | -2.48 | .55 | 13 | .0 | 0 | | 8 | 1 | 0 |
| Turnpike | 38.8 | | 74 | 31 | 5 | 16+ | 807 | 0 | 18 | 2.86 | -1.35 | .80 | 8 | .0 | 0 | | 10 | 2 | 0 |
| Waldron | 43.0 | | 82 | 31 | 10 | 21 | 683 | 0 | 22 | 1.46 | -2.14 | 1.06 | 8 | .0 | 0 | | 3 | 1 | 1 |
| Walnut Ridge CAA AP | 41.0 | | 77 | 31 | 11 | 16+ | 740 | 0 | 19 | 3.76 | | 1.34 | 25 | T | 0 | | 10 | 3 | 1 |
| Warren | 49.6M | 4.0 | 81 | 31 | 16 | 16 | 502M | 0 | | 6.09 | .33 | 1.76 | 8 | .0 | 0 | | 8 | 5 | 3 |
| White Rock | 39.3M | | 73 | 31 | 0 | 21+ | 790 | 0 | 17 | 2.08 | | .61 | 8 | .1 | T | 14+ | 10 | 2 | 0 |
| Wynne | 44.4M | 2.1 | 79 | 31 | 10 | 16 | 643 | 0 | 17 | 5.37 | .46 | 1.80 | 8 | .0 | 0 | | 8 | 5 | 2 |
| STATE | 43.9 | 1.1 | | | | | | | | 3.76 | - .43 | | | T | | | | | |

See reference notes following Station Index.

Table 3

# DAILY PRECIPITATION

| Station | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ABBOTT | | | | .17 | | | | | .21 | | | | – | – | | | | – | | | | | | | .25 | | | | | | – |
| ALMA 6 ES | | .50 | 1.30 | T | .20 | | T | .60 | | | | | 3[illegible] | [illegible] | | | – | | | [illegible] | | | | T | .70 | | | | | | [illegible] |
| ALY | | | T | 1.04 | .30 | | | .37 | .43 | | | | | .17 | | | | .14 | | | | | | | .72 | | | | | | 3.[illegible] |
| AMITY 2 NE | | [illegible] | .29 | .38 | .30 | | | .40 | .10 | | | | | .02 | .50 | | T | .42 | | .18 | .11 | | | | .23 | .17 | | | | | 3.39 |
| ANTOINE | | [illegible] | | | .31 | | .01 | .18 | | | | | | .60 | | | | .25 | | .09 | | | | | – | | | | | | – |
| APPLE [illegible] | | | | .68 | .16 | | | .21 | | | | | | .56 | | | | .20 | | | | | | | .50 | | | | | | 2.40 |
| ARKADELPHIA | | .14 | .74 | | .38 | | .02 | 1.66 | | | | | T | .39 | | | | .18 | .05 | .32 | | | | T | .48 | | | | | | 4.43 |
| ARKANSAS [illegible]TY | | | | .72 | [illegible] | | .02 | 1.49 | .93 | | T | | | 1.52 | .91 | | | .30 | | .41 | .90 | | | | T | .36 | | | | .01 | 7.70 |
| ATHENS | | .15 | 1.00 | .20 | .31 | | | .85 | .22 | | | | | .12 | | | | .51 | | | .16 | | | T | .75 | .16 | | | | | 4.43 |
| AUGUSTA | | T | [illegible] | 2.01 | T | | .17 | .16 | 1.80 | | | | | .14 | T | | | .40 | | .18 | .34 | | | | .52 | [illegible] | | | | | [illegible] |
| BALD KNOB | | .18 | .88 | .50 | | | .04 | .90 | | | | | | .12 | | | .04 | .43 | | .46 | | | | | .60 | | | | | | 4.15 |
| BATESVILLE [illegible] | | | .51 | | | | | .26 | .60 | | | | | T | | | | .27 | | .10 | .04 | | | | .73 | | | | | | 2.51 |
| BATESVILLE [illegible] | | | .06 | [illegible] | | | | .10 | .50 | | | | | .10 | | | | .19 | | .08 | .22 | | | | .31 | .07 | | | | | [illegible] |
| BEATY LAKE | | .41 | .50 | | | T | .52 | 1.46 | .11 | | | | T | 2.35 | | T | T | .46 | | .99 | | | | | .08 | | | | T | | 6.88 |
| BEEBE | | | | | .46 | | | .27 | .18 | | | | | .10 | .02 | | | .04 | | | | | | | .01 | T | | | | | 1.[illegible] |
| BEE BRANCH | | .10 | .20 | | | | | .35 | | | | | | | | | .40 | | .20 | | | | | | .80 | | | | | | 2.05 |
| BEECH [illegible]LE | | | .18 | .70 | | | .10 | | .51 | | | | | | .46 | | | .15 | | 1.44 | | | | | .75 | .10 | | | | | 4.42 |
| BEE [illegible] F | | .28 | | .34 | .58 | | | [illegible] | 1.39 | | | | | – | | | | .69 | | .23 | .08 | | | | .64 | | | | | | – |
| BENTON | | .51 | .44 | .58 | .18 | | .21 | .89 | 1.26 | | | | | .61 | .52 | | | .35 | | .35 | .06 | | | | .21 | | | | | | 6.44 |
| BENTONVILLE | – | – | – | – | – | – | – | – | – | – | – | | | .09 | .03 | | T | .05 | | T | .02 | | | | | | | | | | – |
| BIG FORK | | | .34 | .30 | .30 | | | .50 | .67 | | | | | .10 | | | | .21 | | .16 | | | | | .70 | | | | | | 3.28 |
| BIG LAKE OUTLET | | | .10 | 1.62 | .02 | | .61 | .04 | 1.07 | | | | | .47 | .24 | | | .41 | | .32 | .71 | | | | .98 | .20 | T | | | | 6.79 |
| BLACK ROCK | | | T | .35 | T | | | .11 | .60 | | | | | T | | | | .22 | | .06 | .36 | | | | .92 | 1.31 | | | | | 3.93 |
| BLYTHEVILLE | | .10 | 1.37 | T | | .96 | .05 | 1.05 | | | | | .23 | .15 | | | .33 | | .23 | .73 | | | | 1.25 | .10 | | | | | | [illegible] |
| BOONEVILLE | | | .14 | | .37 | | | .70 | .39 | | | | | .25 | | | | .10 | | | | | | | .26 | .02 | | | | | 2.23 |
| BOUGHTON | | | | .90 | | | | .46 | .44 | | | | | – | | | | .95 | | .45 | .12 | | | | .23 | .21 | | | | | |
| BRADFORD | | .05 | .06 | 1.24 | | | .05 | .07 | [illegible] | | | | | .15 | | | | .18 | | .16 | | | | | .98 | | | | | | 3.43 |
| BRINKLEY | | | .42 | 1.17 | | | .45 | .49 | 1.69 | | | | | 1.10 | .40 | | | .49 | | .31 | .37 | | | | T | .15 | | | | | 7.04 |
| BUFFALO TOWER | | | .04 | | .62 | T | .58 | .29 | | | | | | .11 | | | * | .15 | | T | T | | | | .20 | T | | | | T | 1.98 |
| BURDETTE | | .02 | 1.16 | | | | .92 | 1.53 | | | | | | .74 | | | | .54 | | 1.25 | | | | | 1.17 | | | | | | 7.33 |
| CABOT | | [illegible] | .47 | .10 | T | | .24 | .92 | | | | | T | .38 | | | T | .17 | T | .15 | | | | | .34 | | | | | | 3.26 |
| CALICO ROCK | | | | .12 | .16 | | .02 | .10 | .67 | | | | | .03 | | | | .09 | | T | .02 | T | | | .12 | .06 | | | | | [illegible] |
| CAMDEN [illegible] | | | .16 | .42 | .73 | | .10 | .14 | 1.71 | | | | | 1.06 | | | | .25 | | .54 | | | | | .47 | .44 | | | | | 6.02 |
| CAMP CHAFFEE | | | | | .29 | | | .56 | .18 | | | | | .08 | | | | .13 | | | T | | | | .04 | | | | | | 1.28 |
| CARLISLE | | | .66 | 1.90 | .10 | | .90 | 1.47 | | | | | | .47 | .30 | | | .31 | | .37 | | | | | | | | | | | 6.48 |
| CLARENDON | | | 1.06 | .85 | T | | .25 | .21 | 1.61 | | | | | 1.18 | .33 | | | .33 | | .29 | .40 | | | | .03 | .08 | | | | | 6.62 |
| COLD SPRINGS | | .15 | .25 | .60 | .60 | | | .80 | .20 | | | | | .15 | | | | .15 | | T | | | T | | .25 | | | | | | [illegible] |
| CONWAY | | .11 | .70 | .32 | .04 | | .04 | [illegible] | | | | | | .16 | | | .03 | .25 | T | .09 | | | | T | .59 | | | | | | 3.12 |
| CORNING | | | .10 | .38 | .07 | | | .06 | .41 | | | | | .25 | | | | | | .78 | .15 | | | | .90 | T | | | | | 3.10 |
| COTTER | | | | .28 | .20 | | | .29 | .34 | | | | | .04 | T | | T | .08 | | | T | | | | .08 | T | | | | | 1.31 |
| COVE | | | .36 | | .34 | | | .66 | .48 | | | | | .12 | | | | | | | | | | | .60 | .15 | | | | | 2.71 |
| CROSSETT | | | .77 | .19 | .10 | | .03 | 1.24 | | .05 | | | | 2.90 | | | .05 | .25 | .02 | 1.27 | | | | | T | [illegible] | | | | | 8.31 |
| CRYSTAL SPRINGS | | | .62 | .17 | .53 | | .35 | | 1.38 | – | | | | .[illegible] | | | | | | .63 | | | | | | | | | | | [illegible] |
| CUMMINS FARM | | | | .60 | | | .05 | 1.45 | .90 | | | | | 1.63 | | | | .25 | | | | | | | | 1.46 | | | | | [illegible] |
| DAISY | | .20 | .51 | .09 | [illegible] | | | – | .14 | | | | | .32 | | | | .53 | | .23 | | | | | .69 | | | | | | – |
| DANVILLE | | .07 | .01 | .39 | .16 | | | .31 | .52 | | | | | .18 | | | | | | | | | | | .56 | | | | | | [illegible] |
| DARDANELLE | | .05 | .03 | .63 | | .02 | | .37 | .51 | | | | | .41 | | | | .33 | .04 | .09 | | | | | .90 | | | | | | 3.38 |
| DE QUEEN | | | 1.37 | * | .27 | | .55 | .57 | | | | | | .57 | | | | .32 | | | | | | | .28 | | | | | | 3.93 |
| DERMOTT | | | | .68 | .14 | | .78 | .62 | | | | | | 2.30 | | | | .88 | | .64 | .98 | | | | .54 | | | | | | 7.56 |
| DES [illegible] | | T | .30 | 1.35 | T | | [illegible] | .09 | 1.65 | | | | | .37 | .85 | | | .28 | | .22 | [illegible] | | | | .13 | .06 | | | | T | 6.68 |
| DEVILS KNOB | | .11 | | | .56 | | | .98 | | | | | | .22 | | | .30 | T | T | | | | | | .60 | | | | | | 2.77 |
| DUMAS 1 | | T | .30 | [illegible] | .05 | | .80 | 2.35 | | | | | .05 | 1.82 | | | | | | | .38 | | | .06 | 1.00 | .42 | | | | | 7.27 |
| EAGLE [illegible] | | | .67 | .05 | .24 | | | 1.04 | .24 | | | | | .07 | | | | .18 | | T | T | | | | .68 | T | | | | | 3.17 |
| EL DORADO CAA AP | | | .96 | .37 | T | | .21 | 1.56 | T | | | | .26 | .32 | | | | | .36 | .36 | | | | | .46 | | | | | | 5.10 |
| EUREKA SPRINGS | | | | | .43 | | | .42 | | | | | | .12 | .03 | | .05 | | | | T | | | | .05 | | | | | | 1.10 |
| EVENING SHADE | | T | | .28 | .05 | | | .20 | .35 | | | | .10 | T | | | | .22 | | .07 | .11 | | | | .79 | .15 | | | | | 2.32 |
| FAYETTEVILLE | | | | [illegible] | .39 | | T | .40 | T | | | | | .12 | T | | .06 | | | T | T | | | | | | | | T | | [illegible] |
| FAYETTEVILLE CAA AP | | | | .32 | .09 | | T | .42 | | | | | .07 | .04 | | | .02 | | | .02 | T | | | T | T | | | | | | .98 |
| FAYETTEVILLE EXP STA. | | | T | | [illegible] | | T | .36 | T | | | | | .01 | | | .02 | – | | T | | | | | T | | | | | | .79 |
| FLIPPEN CAA AP | | | .18 | .08 | [illegible] | | T | .80 | | | | | .06 | .07 | T | | .16 | | | T | | | | T | .12 | | | | | | 1.56 |
| FORDYCE | | | .60 | .27 | [illegible] | | .12 | 2.03 | | | | | | 1.02 | | | .90 | .33 | | .65 | | | | | .25 | | | | | | 7.20 |
| FORESTER | | | .36 | | .26 | | | .44 | .78 | | | | | .93 | | | | .19 | | .05 | | | | | .25 | | | | | | 3.26 |
| FORT SMITH WB AP R | | | | .38 | T | | T | .74 | | | | | .10 | T | T | | .04 | | | T | T | | | | .08 | | | | | | 1.34 |
| FORT SMITH WTR PLANT | | | | | .60 | | | .87 | | | | | | T | T | | | .19 | | | | | | | T | T | | | | | 1.66 |
| FOUNTAIN HILL | | | | .60 | | | | 1.10 | | | | | | .75 | 2.00 | | | .15 | | .80 | | | | | | | | | | | [illegible] |
| FULTON | | | .08 | .36 | .35 | | | .26 | .29 | | | | | .66 | | | T | .34 | | .15 | T | | | | .06 | T | | | | | 2.55 |
| GEORGETOWN | | | .20 | 1.18 | T | | .27 | .15 | 1.24 | | | | | .33 | .19 | | | .55 | | .10 | .33 | | | | .25 | T | | | | | [illegible] |
| GILBERT | | | .21 | | | | | .17 | .63 | | | | | .13 | | | .03 | | | T | | | | | .38 | | | | | | 1.55 |
| GLENWOOD | | .25 | .46 | | .26 | | | .36 | .20 | | | | | .30 | T | | | .70 | | .18 | .04 | | | | .58 | .06 | | | | | 3.37 |
| GRANNIS | | .15 | .38 | .35 | | | .35 | .90 | .55 | | | | | .15 | | | | .49 | | .22 | T | | | | .10 | T | | | T | T | T | 3.64 |
| GRAVELLY | | .07 | .49 | | .18 | | | | 1.29 | | | | | .15 | | | | .11 | | | .05 | | | | .26 | | | | | | 2.60 |
| GRAVETTE | | | | | .16 | | | .31 | .23 | | | | | .03 | | | .05 | | | | .05 | | | T | T | | | | | | .83 |
| GREEN FOREST | | | | | .32 | | | .25 | .41 | | | | | .16 | | | | T | | T | | | | | T | | | | | | 1.14 |
| GREENBRIER | | | .47 | .58 | T | T | T | | .48 | | | | | | | | | .59 | | .43 | .26 | | | | | .68 | | | | | | 3.49 |
| GREENWOOD | | | | | .38 | | | | .70 | | | | | | | | | .35 | | | T | | | | .30 | | | | | | 1.73 |
| GURDON | | | .21 | .12 | .18 | | .01 | .73 | 1.61 | | | | | .56 | | | T | .21 | | .24 | [illegible] | | | | .10 | | | | | | [illegible] |
| HAMPTON | | | [illegible] | | | | | 1.40 | .81 | | | | | 1.06 | .61 | | | | | [illegible] | | | | | | .58 | | | | | [illegible] |
| HARRISON | | | | | .30 | | | .82 | | | | | | | .25 | | | | | | | | | | | | | | | | | 1.37 |
| HECTOR | | .22 | .02 | .09 | .11 | | | .40 | .43 | | | | | .17 | | | .40 | | | .04 | | | | | .63 | .01 | | | | | 2.52 |
| HELENA | | | .27 | 1.58 | .02 | | .30 | .86 | 1.08 | | | | | 1.63 | .48 | | | .44 | | .37 | .53 | | | | .02 | | | | | | 8.60 |
| HENDERSON | | | | | .69 | | | | | | | | | | | | | .36 | | | | | | | .60 | | | | | | [illegible] |
| HOPE | | | | .10 | .24 | | | .06 | .31 | | | | | .71 | .03 | | T | .33 | | .24 | | | | | .16 | | | | | | 2.18 |
| HOPPER | .12 | .32 | 1.47 | .20 | | | | .18 | .29 | | | | | .24 | .11 | | T | .42 | | .25 | .12 | | | T | .75 | [illegible] | | | | | 4.59 |
| HORATIO | .04 | .02 | .40 | .33 | | | | .66 | .63 | | | | | .25 | | | | .39 | | .26 | | | | .05 | .18 | | | | | | 3.16 |
| HOT SPRINGS | 1.57 | .55 | .13 | .03 | | | .09 | .44 | – | | | | | .66 | | | .09 | .40 | T | .22 | | | | T | .38 | | | | | | – |
| HUTTING DAM | | | [illegible] | .92 | .30 | | .43 | .32 | .50 | | .03 | | | 2.60 | .18 | | | .13 | | .25 | .82 | | | | | 1.87 | | | | | | 8.43 |
| INDEX | | | | .10 | .65 | | | .10 | .35 | | | | | .25 | | | | | | .40 | | | | | | | | | | | | 1.[illegible] |
| JASPER | | | | | .28 | | | .79 | .48 | | | | | .09 | | | T | .05 | | | T | | | | .08 | | | | | | 1.77 |
| JESSIEVILLE | .30 | .26 | .52 | | | | | .19 | .62 | | | | | .28 | .01 | | | | | .14 | .16 | | | | .34 | .12 | | | | | 2.94 |
| JONESBORO | | | .14 | 1.02 | .04 | | .90 | .01 | 1.43 | | | | | .19 | .10 | | | .42 | | .13 | .51 | | | | .99 | .41 | | | | | [illegible] |
| KEO | .45 | | .67 | .93 | .06 | | 1.01 | 1.10 | | | | | | .01 | 1.03 | | | .04 | .29 | | .28 | | | | .06 | | | | | | 5.93 |
| LAKE CITY | | | .09 | 1.33 | .03 | | .41 | .04 | 1.59 | | | | | .45 | .04 | | | .46 | | .24 | .64 | | | | .98 | .33 | | | | | 6.63 |
| LANGLEY | .15 | 1.50 | .10 | .30 | | | | .45 | .50 | | | | | .35 | .25 | T | T | .25 | | .25 | .05 | | | T | .20 | .10 | | | | | 4.45 |
| LEAD HILL | | | | | | | .72 | .40 | | | | | | | | | | | | | | | | | | | | | | | [illegible] |
| LEE CREEK | .03 | | | .58 | | | | .55 | | | | | | | | | | | | | | | | | | | | | | | [illegible] |
| LEOLA | | | .15 | .25 | .19 | | .23 | .10 | 1.67 | | | | | .51 | .25 | | | .15 | | .40 | .10 | | | | | .35 | | | | | 4.35 |
| LITTLE ROCK WB AP R | .78 | .17 | .04 | .01 | .02 | .12 | 1.22 | | | | | | .32 | 1.15 | | | .32 | | .02 | .29 | | | | T | .23 | | | | | | 5.29 |
| LITTLE ROCK FLT PL | .60 | .76 | .04 | | .45 | .11 | .98 | | | | | | .38 | .51 | | | .56 | | .05 | .26 | | | | .01 | .30 | | | | | | 5.01 |
| LOST CORNER | .38 | .18 | | .15 | | | | | .85 | | | | | .17 | | | .30 | | | .17 | | | | | .91 | | | | | | 3.11 |
| LOUANN | .18 | .55 | | .41 | T | | | 1.31 | | | | | | .66 | | | | .24 | .10 | .63 | | | | | .46 | | | | | | 4.44 |
| LURTON | .14 | [illegible] | | .36 | | | | [illegible] | .37 | | | | | .20 | .T | | | .25 | | | | | | | .37 | | | | | | 2.21 |
| LUTHERVILLE | .20 | .26 | | | | | | .96 | | | | | | | | | .32 | T | | | | | | | .32 | | | | | | 2.06 |
| MADISON | | | .61 | .62 | .01 | | .49 | .43 | 1.25 | | | | | .92 | 1.72 | | | .45 | | .40 | .56 | | | T | .13 | .03 | | | | | 7.62 |
| MAGNOLIA | | | .76 | | .38 | | .18 | 4.20 | | | | | | .76 | | | | .26 | | .50 | | | | | .89 | | | | | | 7.93 |
| MALVERN | .28 | [illegible] | .79 | .18 | T | | .21 | .90 | 1.60 | | | | | .52 | .15 | | | .35 | | .22 | | | | | | | | | T | | [illegible] |
| MAMMOTH SPRING | | | .22 | | .30 | | | .20 | .95 | | | | | | | | .02 | | | | | | | | .23 | | | | | | 2.19 |
| MARIANNA | | | .80 | .79 | | | .12 | .65 | 1.03 | | | | | 1.50 | .12 | | | .40 | | [illegible] | .40 | | | | T | [illegible] | | | | | 6.73 |
| MARKED TREE | | | .03 | 1.03 | T | | .82 | .08 | 1.19 | | | | | .30 | .12 | | | .57 | | .25 | .53 | | | | .66 | [illegible] | | | | T | 5.64 |
| MARSHALL | | | T | | .42 | | T | 1.25 | T | | | | | .12 | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| MARVELL | | | .36 | | | | .44 | .05 | .70 | | | | | [illegible] | 1.51 | | | .31 | | [illegible] | | | | | | .54 | | | | | [illegible] |
| MENA | | .03 | .14 | .20 | .32 | | | .54 | .61 | | | | | .14 | T | | | .30 | | .05 | T | | | T | .65 | | | | T | | 2.98 |
| MONTICELLO | | | .66 | .23 | .34 | | .44 | 2.04 | | | | | T | 1.57 | | | T | .28 | | .83 | | | | | 1.14 | .04 | | | | | 7.57 |
| MOROBOY L & D 8 | | | .26 | 1.12 | .38 | | .09 | .16 | [illegible] | | | | | .89 | [illegible] | | | .23 | | .53 | .89 | | | | | .22 | | | | | | 6.25 |
| MORRILTON 2 SSW | | T | T | 1.54 | .15 | | .05 | .31 | .20 | | | | | .35 | | | | .30 | | .02 | .10 | | | | .57 | .03 | | | | | 3.62 |
| MOUNT IDA | [illegible] | .50 | .55 | .30 | 1.00 | | | | | | | | | .15 | | | | | | .10 | | | | | | | | | | | 3.10 |
| MOUNT MAGAZINE | .22 | .18 | | .23 | | | | .85 | | | | | | .43 | | | | .1 | | .10 | | | | | .45 | | | | | | [illegible] |
| MOUNTAIN HOME | | .30 | | | | | | .60 | | | | | | | | | | .10 | .10 | | | | | | .10 | | | | | | 1.20 |
| MOUNTAIN VIEW | T | .24 | | T | | | T | T | .90 | | | | | .05 | | | | .05 | | .06 | T | | | | .72 | .02 | | | | | 2.04 |
| MOUNTAINBURG | | | | .63 | | T | .92 | T | | | | | | T | | | | .14 | .09 | | T | | | | T | | | | | | 1.78 |
| MULBERRY | | | T | .40 | | | | .38 | .23 | | | | | | | | | | T | | T | | | | T | | | | | | [illegible] |
| NARROWS DAM | .30 | .42 | .29 | .30 | | | | .25 | .20 | | | | | .24 | .08 | | | .48 | | .18 | | | | | .43 | .20 | | | | | 3.37 |
| NASHVILLE | [illegible] | .45 | .50 | .30 | | | | .31 | .05 | | | | | .27 | .03 | | | .35 | | [illegible] | .04 | | | | .21 | T | | | | | [illegible] |
| NATHAN | .11 | .[illegible] | .68 | .25 | | | | .36 | | | | | | .32 | .21 | | | .58 | | .16 | T | | | .22 | [illegible] | T | | | | | 3.07 |
| NEWHOPE | 5 | .[illegible] | .40 | | | | | .65 | | | | | | .50 | | | | .50 | | .35 | | | | [illegible] | .15 | | | | | | 3.90 |
| NEWPORT | | | | | | T | .10 | .[illegible] | | | | | | .18 | | | .06 | .26 | | .43 | | | | .62 | .45 | | | | | | [illegible] |
| NIMROD DAM | | | .03 | 1.10 | .15 | | | .23 | .53 | | | | | .22 | | | T | [illegible] | | .02 | | | | | .42 | [illegible] | | | | | 2.82 |
| NORFOLK DAM | | | | | .21 | | | .88 | | | | | | .08 | | | | | | | | | | | | .25 | | | | | 1.57 |
| ODELL | | | | | .52 | | | .24 | .06 | | | | | .07 | .T | | | .07 | | T | | | | | | | | | | | .96 |
| OKAY | | .[illegible] | .34 | | .25 | | T | .50 | | | | | | .28 | | | .17 | .17 | | [illegible] | | | | | [illegible] | | | | | | 1.99 |
| OSCEOLA | | T | .18 | 1 .[illegible] | T | | .39 | .33 | .99 | | | | | .44 | .10 | | | .52 | | .39 | .54 | | | | .58 | .25 | | | | | 5.76 |
| OWENSVILLE | .[illegible] | .34 | .17 | .10 | T | T | T | .20 | .45 | | | | | .24 | .37 | | | | | .30 | [illegible] | | | | .29 | .16 | | | T | T | [illegible] |
| OZARK | | | | .45 | | | | .55 | .30 | | | | | | | | | | | | | | | | .51 | | | | | | 1.81 |
| PARAGOULD | .07 | .83 | .[illegible] | [illegible] | T | 1.27 | [illegible] | .02 | | | | | | .12 | | | | [illegible] | | .65 | | | | T | .97 | | | | | | [illegible] |
| PARIS | T | T | | .33 | | | | 1.00 | | | | | | .08 | | | .14 | | | | | | | | .25 | | | | | | 1.[illegible] |
| PARKIN | | | .28 | .59 | | | [illegible] | .38 | 1.14 | | | | | .56 | .67 | | | .38 | | .64 | .51 | | | | .35 | | | | | | 5.89 |
| PERRYVILLE | | | .04 | .83 | .15 | | | | .48 | | | | | | | | .21 | .05 | .15 | | .11 | | | | .41 | | | | | | 2.43 |
| PINE BLUFF | | | T | 1.03 | .15 | | .08 | .21 | 2.09 | | | | | 1.05 | .13 | | | .38 | | .30 | .33 | | | | | .37 | | | | | | 6.12 |
| PINE BLUFF CAA AP | T | | .83 | .09 | T | .12 | T | 1.70 | | | | | | .60 | .34 | | | .41 | T | .18 | .39 | | | | T | .56 | | | | | | 5.22 |
| PINE RIDGE | .58 | | .25 | .05 | .24 | | | .44 | .75 | | | | | .07 | | | | .23 | | .14 | | | | | .47 | | | | | | 2.72 |
| POCAHONTAS 1 | .09 | | .25 | [illegible] | .06 | | T | .57 | | | | | | .11 | | | .12 | .21 | | .35 | .03 | | | | 1.25 | | | | | | 3.14 |
| PORTLAND | | | | [illegible] | .19 | | | 1.05 | .78 | | | | | 2.00 | | | | .58 | | .72 | .90 | | | | | 1.75 | | | | | | 8.55 |

See reference notes following Station Index

Table 3—Continued

# DAILY PRECIPITATION

ARKANSAS
DECEMBER 1951

| Station | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| PRESCOTT | | | .02 | .12 | .28 | T | | .12 | .50 | | | | | .40 | T | | | .20 | | .15 | .05 | | | | .02 | .19 | | | | | | 2.05 |
| RISON | | | | .99 | .20 | .11 | | 2.00 | | | | | | 1.34 | | | | .55 | | .40 | | | | | .04 | 1.60 | | | | | | 7.23 |
| ROGERS | | | | | | | | .41 | T | | | | | .06 | | | .03 | | | T | | | | | | | | | | | | .50 |
| RUSSELLVILLE | | 12 | .85 | | .15 | | | .94 | | | | | | .35 | | | .18 | | | .10 | | | | | .38 | | | | | | | 3.07 |
| SAINT CHARLE | | | .04 | .24 | T | | .06 | .45 | .87 | | | | | 1.54 | .08 | | | .36 | | .52 | .40 | | | | T | 1.03 | | | | | | 5.59 |
| SAINT FRANCI | | | .10 | .55 | T | .10 | .11 | .02 | 1.03 | | | | | .17 | .12 | | | .30 | | .30 | .62 | | | | 1.02 | .32 | | | | | .07 | 4.83 |
| SEARCY | .01 | | .09 | 1.19 | | | .15 | .24 | .51 | | | | | .16 | | | | .40 | | .17 | .29 | | | | .56 | .03 | | | | | | 3.80 |
| SHERIDAN | | .60 | .80 | .04 | | | .42 | .66 | .90 | | | | | | 1.47 | | | .38 | | .32 | | | | | .32 | | | | | | | 5.91 |
| SHIRLEY | | .41 | .08 | .82 | .08 | | | .26 | .53 | | | | | .20 | | | | .33 | | .15 | .11 | | | .70 | .97 | .02 | | | | | | 4.66 |
| SILOAM SPRINGS | | | | | .17 | | | .43 | T | | | | | .12 | T | | T | .02 | | T | T | | | | T | | | | | | | .80 |
| SPARKMAN | | | | 1.10 | .20 | | 1.00 | 1.40 | | .40 | | | | .20 | | | | | .98 | | | | | | .40 | | | | | | | 5.68 |
| STAMPS | | | 1.32 | .25 | .48 | | | .51 | 1.42 | | | | | .39 | | | | .23 | | .24 | .23 | | | | .71 | | | | | | | 5.78 |
| STAR CITY 2 | | | .27 | .38 | .12 | | .40 | .35 | .89 | | | | | 1.59 | .32 | | | .30 | | .60 | .13 | | | | | 1.49 | | | | | | 6.84 |
| STEVE | | | .80 | | | | | 1.10 | | | | | | | | | | | | | | | | | .69 | | | | | | | 2.59 |
| STUTTGART | | | .84 | .5 | .05 | | .04 | .51 | 1.49 | | | | | 1.18 | .16 | | | .35 | .31 | | .26 | | | | | .08 | | | | | | 5.62 |
| STUTTGART 9 ESE | | | .66 | .56 | | | .08 | .50 | | | | | | 1.45 | .12 | | | .45 | .33 | | .29 | | | | | .22 | | | | | | 4.65 |
| SUBIACO | | | | | .26 | | | .78 | | | | | | .11 | | | .27 | .05 | | | | | | | .40 | | | | | | | 1.87 |
| SUGAR GROVE | | .12 | .08 | | .14 | | | .20 | | | | | | .75 | | | | .10 | | | | | | | | | | | | | | 1.39 |
| SUGAR LOAF MTN | | .12 | .08 | 1.00 | | | | .23 | .82 | | | | | .39 | .01 | | | .26 | | .14 | .23 | | | | .83 | .06 | | | | | | 4.17 |
| TAYLOR | | | .52 | .50 | .38 | | .15 | .24 | 2.60 | | | | | .58 | | | | .17 | | .40 | .25 | | | | | .46 | | | | | | 6.25 |
| TEXARKANA WB AP R// | | | .41 | .23 | | | .12 | .17 | | | | | .55 | T | | | .25 | T | T | .23 | | | | T | .42 | | | | | | | 2.38 |
| TURNPIKE | | .12 | .03 | | .40 | | | .80 | | | | | | .36 | .05 | | .37 | .11 | | | | | | .10 | .52 | | | | | | | 2.86 |
| VIOLA | | | | | .40 | | | .25 | | | | | | .55 | | | | | | .41 | | | | | .35 | .40 | | | | | | 2.36 |
| WALDRON | | | .15 | | .25 | | | 1.06 | | | | | | T | | | T | T | | | | | | | T | T | | | | | | 1.46 |
| WALNUT GROVE | | | .61 | .10 | .03 | | T | .72 | .02 | | | | | .11 | | | T | .24 | | .31 | T | | | | .41 | | | | | | | 2.75 |
| WALNUT RIDGE CAA AP | | .21 | .55 | | .04 | | .09 | .50 | | | | | T | .09 | T | | .45 | T | .06 | .43 | | | | T | 1.34 | | | | | | | 3.76 |
| WARREN | | | 1.01 | | .14 | T | .11 | 1.76 | T | T | | | T | 1.62 | | | .02 | | T | .68 | | | | | .75 | | | | | | | 6.09 |
| WASHITA | | T | T | .50 | .20 | | | .50 | .50 | | | | | | | | | | | .20 | | | | | .30 | | | | | | | 2.20 |
| WHITE ROCK | | | .10 | | .54 | | | .61 | | | | | | .18 | .02 | | .12 | .03 | | .05 | T | | | .08 | .35 | | | | | | | 2.08 |
| WHITE CLIFFS | | | .29 | .30 | | | | .43 | .10 | | | | | .40 | | | | .30 | .20 | | | | | | .10 | | | | | | | 2.12 |
| WYNNE | | .05 | .66 | .50 | | T | | 1.80 | | | | | | 1.10 | | | T | .38 | | .60 | | | | T | .28 | | | | | | | 5.37 |
| YELLVILLE | | | | .22 | .13 | | | .42 | .44 | | | | | .09 | | | | .09 | | | | | .04 | | | | | | | | | 1.43 |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 67 | 67 | 63 | 63 | 66 | 74 | 71 | 58 | 46 | 44 | 51 | 64 | 59 | 60 | 43 | 30 | 35 | 46 | 48 | 61 | 48 | 49 | 65 | 65 | 61 | 63 | 43 | 50 | 68 | 74 | 78 | 57.4 |
| | MIN | 35 | 50 | 55 | 34 | 35 | 50 | 61 | 45 | 35 | 25 | 24 | 30 | 35 | 39 | 15 | M | 17 | 31 | 18 | 20 | 12 | 16 | 33 | 38 | 39 | 28 | 22 | 26 | 45 | 55 | 63 | 33.5 |
| ARKADELPHIA | MAX | 69 | 67 | 70 | 64 | 74 | 79 | 70 | 59 | 49 | 44 | 60 | 70 | 54 | 65 | 38 | 41 | 38 | 55 | 45 | 70 | 50 | 55 | 58 | 62 | 65 | 56 | 49 | 61 | 74 | 79 | 80 | 60.3 |
| | MIN | 34 | 55 | 56 | 33 | 46 | 43 | 55 | 44 | 37 | 26 | 27 | 30 | 39 | 34 | 19 | 13 | 24 | 30 | 22 | 41 | 15 | 16 | 28 | 43 | 51 | 31 | 25 | 23 | 50 | 45 | 61 | 35.4 |
| BALD KNOB | MAX | 68 | 64 | 64 | 63 | 66 | 76 | 72 | 57 | 43 | 43 | 53 | 62 | 55 | 55 | 40 | 29 | 37 | 42 | 36 | 55 | 54 | 47 | 55 | 47 | 60 | 51 | 41 | 56 | 67 | 76 | 78 | 55.2 |
| | MIN | 32 | 44 | 55 | 35 | 44 | 42 | 54 | 43 | 35 | 25 | 25 | 31 | 33 | 39 | 16 | 12 | 17 | 27 | 21 | 33 | 15 | 17 | 30 | 35 | 38 | 28 | 21 | 20 | 42 | 44 | 63 | 32.8 |
| BATESVILLE LIVESTOCK | MAX | 66 | 70 | 64 | 63 | 60 | 67 | 75 | 68 | 44 | 38 | 44 | 55 | 63 | 47 | 54 | 26 | 28 | 38 | 40 | 47 | 50 | 36 | 51 | 59 | 51 | 59 | 38 | 41 | 54 | 67 | 75 | 52.8 |
| | MIN | 33 | 43 | 52 | 37 | 33 | 47 | 54 | 42 | 34 | 21 | 20 | 30 | 25 | 27 | 11 | 4 | 7 | 20 | 15 | 20 | 11 | 12 | 22 | 30 | 31 | 24 | 15 | 14 | 32 | 52 | 58 | 28.3 |
| BATESVILLE L AND D NO 1 | MAX | 68 | 63 | 64 | 62 | 64 | 72 | 72 | 57 | 43 | 45 | 54 | 61 | 51 | 55 | 38 | 27 | 38 | 40 | 34 | 51 | 50 | 48 | 57 | 44 | 57 | 45 | 43 | 52 | 67 | 73 | 79 | 54.0 |
| | MIN | 34 | 46 | 55 | 30 | 44 | 45 | 55 | 42 | 35 | 21 | 24 | 28 | 26 | 35 | 14 | 7 | 12 | 30 | 15 | 31 | 17 | 14 | 29 | 28 | 37 | 26 | 17 | 20 | 47 | 54 | 61 | 31.6 |
| BEE BRANCH | MAX | 68 | 61 | 62 | 62 | 63 | 73 | 74 | 62 | 40 | 41 | 52 | 62 | 56 | 59 | 47 | 27 | 38 | 40 | 38 | 46 | 38 | 48 | 56 | 55 | 57 | 56 | | 47 | 61 | 75 | 78 | 54.7 |
| | MIN | | 50 | 55 | 30 | 43 | 45 | 53 | 39 | 33 | 22 | 22 | 32 | 31 | 31 | 12 | 8 | 15 | 25 | 17 | | 13 | 13 | 24 | 32 | 46 | 17 | 15 | 24 | 32 | 45 | 60 | 30.5 |
| BENTON | MAX | 69 | 64 | 65 | 60 | 68 | 76 | 67 | 54 | 44 | 42 | 55 | 65 | 54 | 64 | 32 | 35 | 38 | 47 | 41 | 67 | 39 | 50 | 58 | 53 | 63 | 41 | 43 | 56 | 71 | 77 | 80 | 56.1 |
| | MIN | 30 | 51 | 54 | 30 | 45 | 40 | 49 | 40 | 35 | 23 | 21 | 26 | 33 | 30 | 17 | 11 | 18 | 25 | 23 | 34 | 13 | 13 | 24 | 39 | 37 | 28 | 22 | 21 | 46 | 43 | 63 | 31.7 |
| BENTONVILLE | MAX | 65 | 70 | 67 | 58 | 62 | 71 | 67 | 42 | 33 | 48 | 48 | 56 | 47 | 56 | 19 | 32 | 40 | 37 | 43 | 48 | 25 | 48 | 49 | 45 | 56 | 33 | 43 | 51 | 65 | 75 | 78 | 50.9 |
| | MIN | 35 | 38 | 53 | 31 | 39 | 48 | 41 | 30 | 26 | 21 | 26 | 32 | 29 | | 5 | - 1 | 24 | 18 | 26 | 21 | 2 | 18 | 22 | 21 | 39 | 12 | 11 | 26 | 28 | 47 | 58 | 27.5 |
| BLYTHEVILLE | MAX | 68 | 65 | 63 | 64 | 64 | 65 | 64 | | 44 | 42 | 44 | 58 | 54 | 54 | | 31 | 40 | 43 | 43 | 50 | 33 | | 55 | 55 | 53 | 30 | 42 | | 63 | | 79 | 52.5 |
| | MIN | 40 | 55 | 42 | 42 | 49 | 57 | 47 | 35 | 35 | 28 | 28 | 29 | 29 | 17 | 10 | 15 | 25 | 20 | 24 | 19 | 19 | 25 | 34 | 35 | 30 | 23 | 23 | 33 | 53 | 61 | 64 | 33.7 |
| BOONEVILLE | MAX | 69 | 65 | 70 | 60 | 72 | 76 | 62 | 52 | 41 | 49 | 52 | 64 | 47 | 53 | 30 | 35 | 40 | 46 | 41 | 55 | 35 | 55 | 60 | 46 | 56 | 45 | 45 | 54 | 72 | 80 | 82 | 55.1 |
| | MIN | 34 | 56 | 58 | 29 | 40 | 54 | 49 | 40 | 33 | 22 | 23 | 26 | 41 | 28 | 13 | 13 | 23 | 25 | 26 | 23 | 10 | 10 | 31 | 36 | 39 | 23 | 17 | 30 | 38 | 51 | 65 | 32.5 |
| BRINKLEY | MAX | 70 | 60 | 60 | 61 | 67 | 78 | 73 | 60 | 45 | 46 | 55 | | 55 | 65 | 51 | 35 | 32 | 45 | 42 | 56 | 54 | 47 | 54 | 53 | 60 | 59 | 42 | 44 | 70 | 77 | 82 | 56.6 |
| | MIN | 36 | 52 | 58 | 47 | 50 | 50 | 58 | 46 | 39 | 34 | 31 | 37 | 34 | 47 | 19 | 15 | 21 | 32 | 24 | 39 | 20 | 21 | 34 | 39 | 41 | 29 | 24 | 25 | 48 | 59 | 62 | 37.8 |
| CAMDEN 1 | MAX | 68 | 72 | 76 | 69 | 64 | 73 | 79 | 65 | 50 | 49 | 45 | 60 | 68 | | 74 | 36 | 41 | 45 | 53 | 61 | 62 | 41 | 54 | 63 | 71 | 66 | | 49 | 61 | 74 | 78 | 60.9 |
| | MIN | 29 | 35 | 54 | 32 | 32 | 47 | 51 | 44 | 38 | 28 | 28 | 29 | 30 | 35 | 19 | 13 | 13 | 26 | 28 | 26 | 15 | 15 | 26 | 34 | 45 | 31 | 24 | 22 | | 51 | 59 | 32.0 |
| CAMP CHAFFEE | MAX | 68 | 70 | 72 | 63 | 70 | 76 | 70 | 66 | 41 | 48 | 52 | 60 | 61 | 51 | 50 | 37 | 40 | 45 | 40 | 43 | 31 | 55 | 59 | 52 | 52 | 47 | 47 | 58 | 72 | 83 | 84 | 56.9 |
| | MIN | 44 | 53 | 58 | 30 | 43 | 44 | 53 | 40 | 33 | 24 | 26 | 27 | 32 | | 14 | 14 | 22 | 25 | 23 | 17 | 11 | 12 | 23 | 25 | 41 | 28 | 17 | 25 | 34 | 45 | 56 | 31.1 |
| CONWAY | MAX | 70 | 61 | 66 | 62 | 70 | 70 | 70 | 70 | 46 | 43 | 53 | 63 | 55 | 52 | 39 | 33 | 36 | 43 | 38 | 57 | 38 | 50 | 56 | 48 | 62 | 48 | 43 | 52 | 70 | 78 | 81 | 55.6 |
| | MIN | 38 | 52 | 55 | 34 | 44 | 48 | 51 | 43 | 37 | 24 | 25 | 28 | 33 | 38 | 15 | 12 | 20 | 31 | 21 | 36 | 13 | 14 | 29 | 38 | 42 | 26 | 20 | 24 | 40 | 51 | 62 | 33.7 |
| CORNING | MAX | 60 | 68 | 62 | 63 | 60 | 64 | 74 | 65 | 45 | 37 | 41 | 52 | 56 | 41 | 41 | 23 | 28 | 37 | 34 | 41 | 48 | 33 | 47 | 51 | 51 | 49 | 32 | 37 | 56 | 65 | 73 | 49.5 |
| | MIN | 40 | 46 | 52 | 36 | 41 | 48 | 56 | 44 | 35 | 25 | 30 | 32 | 26 | 31 | 13 | 10 | 12 | 26 | 19 | 21 | 15 | 15 | 25 | 29 | 32 | 28 | 18 | 20 | 34 | 49 | 63 | 31.3 |
| CROSSETT | MAX | 72 | 78 | 67 | 65 | 73 | 81 | 77 | 63 | | 46 | 59 | 65 | 58 | 70 | 61 | 40 | 49 | 54 | 53 | 65 | 60 | 52 | 65 | 69 | 70 | 68 | 48 | 61 | 74 | 78 | 81 | 64.1 |
| | MIN | 32 | 49 | 59 | 37 | 47 | 50 | 58 | 53 | 41 | 32 | 31 | 30 | 36 | 52 | 23 | 13 | 22 | 36 | 26 | 44 | 20 | 16 | 33 | 49 | 57 | 30 | 28 | 23 | 46 | 61 | 62 | 38.6 |
| CUMMINS FARM | MAX | 67 | 72 | | 65 | 70 | 78 | 76 | 61 | 47 | | 55 | 65 | 59 | 69 | 48 | 34 | 40 | 41 | 46 | 64 | 62 | 50 | 60 | | | | 42 | 55 | 72 | 77 | 81 | 59.8 |
| | MIN | 37 | 48 | | 38 | 49 | 51 | 55 | 46 | 39 | | 30 | 35 | 48 | 45 | 21 | 18 | 24 | 32 | 26 | 41 | 19 | 22 | 32 | | | 32 | 27 | 26 | 39 | 52 | 64 | 36.9 |
| DARDANELLE | MAX | | 62 | 62 | 56 | 61 | 70 | 63 | 50 | 44 | 37 | 47 | 58 | 44 | 46 | 28 | 25 | 27 | 39 | 30 | 43 | 28 | 47 | 50 | 43 | 50 | 44 | 37 | 44 | 65 | 75 | 73 | 48.3 |
| | MIN | 38 | 54 | 53 | 33 | 44 | 50 | | 37 | 32 | 24 | 26 | 29 | 35 | 28 | 16 | 14 | 22 | 27 | 24 | 28 | 12 | 14 | 29 | 33 | 36 | 28 | 21 | 25 | 34 | 52 | 64 | 32.1 |
| DE QUEEN | MAX | 62 | 65 | 70 | 60 | 68 | 75 | 63 | 49 | 48 | 44 | 50 | 63 | 51 | 50 | 35 | 37 | 39 | 51 | 50 | 60 | 38 | 53 | 52 | 65 | 71 | 55 | 45 | 54 | 70 | 78 | 82 | 56.5 |
| | MIN | 40 | 53 | 50 | 29 | 39 | 46 | | 32 | 31 | 29 | 26 | 23 | 34 | 34 | | | 26 | 25 | 26 | | 14 | 14 | 30 | 41 | | 24 | 22 | 29 | 40 | 44 | 63 | 33.3 |
| DES ARC | MAX | 65 | 69 | 64 | 66 | 60 | 67 | 76 | 65 | 48 | 44 | 43 | 54 | 64 | 53 | 61 | 29 | 32 | 40 | 48 | 48 | 57 | 34 | 48 | 55 | 57 | 61 | 34 | 40 | 55 | 70 | 78 | 54.4 |
| | MIN | 35 | 39 | 52 | 37 | 36 | 49 | 54 | 45 | 36 | 26 | 25 | 28 | 35 | 34 | 16 | 14 | 17 | 27 | 22 | 23 | 15 | 19 | 21 | 31 | 36 | 27 | 22 | 23 | 27 | 43 | 56 | 31.3 |
| DEVILS KNOB | MAX | 61 | 62 | 55 | 58 | 58 | 69 | 60 | 48 | 33 | 43 | 50 | 61 | 48 | 51 | 22 | 20 | 32 | 35 | 29 | 55 | 34 | 43 | 55 | 43 | 55 | 40 | 37 | | 61 | 71 | 74 | 48.8 |
| | MIN | 43 | 44 | 48 | | 39 | 48 | 47 | | 25 | 26 | 32 | 33 | 28 | 19 | 4 | M | 15 | 19 | 15 | 17 | 3 | 17 | 33 | 28 | 29 | 19 | 15 | | 39 | 54 | 57 | 28.6 |
| DUMAS 1 | MAX | 69 | 75 | 68 | 65 | 72 | 80 | 74 | 63 | 48 | 44 | 46 | 48 | 50 | 69 | 44 | 34 | 43 | 48 | 50 | 54 | 50 | 60 | 62 | 69 | 66 | 64 | 42 | 58 | 65 | 78 | 81 | 59.3 |
| | MIN | 39 | 48 | 56 | 38 | 49 | 54 | 52 | 47 | 39 | 30 | 37 | 36 | 38 | 44 | 21 | 16 | 20 | 32 | 33 | | 21 | 28 | 33 | 47 | 53 | 33 | 25 | 25 | 42 | 48 | 64 | 38.3 |
| EL DORADO CAA AP | MAX | 71 | 76 | 69 | 65 | 71 | 80 | 67 | 58 | 48 | 43 | 57 | 67 | 55 | 72 | 35 | 41 | 50 | 52 | 52 | 72 | 39 | 52 | 64 | 70 | 68 | 53 | 47 | 61 | 74 | 78 | 80 | 60.9 |
| | MIN | 36 | 55 | 53 | 37 | 50 | 58 | 55 | 45 | 38 | 31 | 33 | 38 | 39 | 28 | 21 | 15 | 30 | 33 | 27 | 30 | 18 | 16 | 35 | 48 | 52 | 30 | 28 | 29 | 53 | 63 | 65 | 38.4 |
| EUREKA SPRINGS | MAX | 64 | 66 | 68 | 58 | 59 | 69 | 62 | 49 | 33 | 43 | 47 | 56 | 48 | 54 | 20 | 31 | 39 | 38 | 40 | 48 | 25 | 49 | 52 | 39 | 57 | 32 | 44 | 51 | 66 | 75 | 77 | 50.3 |
| | MIN | 47 | 50 | 53 | 34 | 41 | 52 | 40 | 33 | 26 | 23 | 27 | 37 | 28 | 20 | 4 | 6 | 18 | 18 | 20 | 23 | 3 | 20 | 35 | 25 | 31 | 15 | 13 | 31 | 42 | 56 | 63 | 30.1 |
| FAYETTEVILLE | MAX | 64 | 69 | 66 | 58 | 62 | 70 | 58 | 49 | 32 | 49 | 49 | 58 | 49 | 53 | 22 | 32 | 39 | 38 | 42 | 50 | 28 | 47 | 54 | 50 | 58 | 34 | 43 | 50 | 64 | 76 | 77 | 51.3 |
| | MIN | 48 | 55 | 49 | 29 | 38 | 54 | 45 | 31 | 26 | 20 | 30 | 37 | 32 | 19 | 6 | 8 | 19 | 18 | 23 | 22 | 4 | 20 | 33 | 28 | 32 | 17 | 17 | 33 | 44 | 55 | 61 | 30.7 |
| FAYETTEVILLE CAA AP | MAX | 65 | 69 | 68 | 59 | 63 | 72 | 55 | 46 | 32 | 46 | 48 | 57 | 49 | 55 | 19 | 30 | 38 | 34 | 43 | 50 | 29 | 48 | 54 | 54 | 59 | 34 | 44 | 51 | 65 | 77 | 78 | 51.3 |
| | MIN | 43 | 56 | 34 | 27 | 40 | 52 | 45 | 31 | 23 | 18 | 23 | 30 | 28 | 14 | 7 | 7 | 24 | 17 | 18 | 11 | 4 | 21 | 30 | 24 | 26 | 17 | 14 | 31 | 47 | 56 | 54 | 28.1 |
| FAYETTEVILLE EXP STA | MAX | 64 | 68 | 66 | 58 | 62 | 70 | 63 | 50 | 32 | 46 | 48 | 57 | 52 | 54 | 23 | 31 | 38 | 37 | 41 | 48 | 27 | 47 | 53 | 47 | 56 | 34 | 44 | 49 | 64 | 76 | 78 | 51.1 |
| | MIN | 46 | 54 | 55 | 30 | 38 | 51 | 43 | 32 | 26 | 19 | 26 | 33 | 29 | 21 | 6 | 9 | 19 | 18 | 21 | 21 | 3 | 18 | 31 | 26 | 26 | 16 | 17 | 32 | 42 | 53 | 61 | 29.7 |
| FLIPPIN CAA AP | MAX | 67 | 63 | 69 | 58 | 63 | 73 | 60 | 50 | 35 | 47 | 50 | 58 | 44 | 43 | 20 | 27 | 41 | 41 | 40 | 58 | 32 | 52 | 55 | 36 | 48 | 37 | 40 | 51 | 66 | 75 | 79 | 50.9 |
| | MIN | 35 | 50 | 43 | 29 | 40 | 55 | 48 | 35 | 26 | 21 | 28 | 33 | 28 | 17 | 8 | 7 | 14 | 18 | 20 | 17 | 4 | 12 | 26 | 26 | 29 | 20 | 14 | 29 | 30 | 52 | 63 | 28.5 |
| FORDYCE | MAX | 70 | 71 | 68 | 64 | 69 | 75 | 72 | 59 | 47 | 43 | 50 | 55 | 55 | 69 | 46 | 39 | 40 | 49 | 47 | 60 | 57 | 56 | 57 | 70 | 71 | 64 | 44 | 65 | 78 | 76 | 75 | 60.0 |
| | MIN | 43 | 51 | 60 | 37 | 48 | 52 | 54 | 44 | 38 | 28 | 28 | 29 | 39 | 42 | 19 | 12 | 20 | 30 | 24 | 40 | 15 | 20 | 35 | 42 | 55 | 30 | 26 | 30 | 54 | 60 | 63 | 37.7 |
| FORT SMITH WB AP | MAX | 67 | 70 | 70 | 58 | 68 | 74 | 57 | 51 | 40 | 46 | 51 | 59 | 47 | 48 | 26 | 33 | 40 | 42 | 39 | 45 | 29 | 54 | 56 | 44 | 52 | 45 | 42 | 54 | 70 | 79 | 82 | 52.8 |
| | MIN | 43 | 54 | 45 | 33 | 42 | 49 | 51 | 37 | 27 | 24 | 28 | 32 | 35 | 20 | 14 | 14 | 23 | 23 | 24 | 17 | 11 | 14 | 29 | 27 | 32 | 25 | 18 | 26 | 38 | 43 | 66 | 31.1 |
| GILBERT | MAX | 67 | 70 | 65 | 68 | 60 | 67 | 74 | 62 | 43 | 35 | 50 | 54 | 62 | 50 | 60 | 25 | 29 | 40 | 38 | 49 | 60 | 36 | 51 | 58 | 55 | 55 | 36 | 45 | 52 | 68 | 77 | 53.6 |
| | MIN | 31 | 35 | 55 | 28 | 28 | 42 | 50 | 41 | 32 | 21 | 21 | 21 | 25 | 25 | 10 | 6 | 12 | 25 | 12 | 23 | 10 | 9 | 25 | 23 | 35 | 18 | 12 | 12 | 30 | 30 | 63 | 26.1 |
| GRANNIS | MAX | 59 | 55 | 67 | 67 | 65 | 72 | 64 | 56 | 42 | 43 | 55 | 65 | 57 | 57 | 31 | 35 | 36 | 47 | 42 | 63 | 39 | 49 | 57 | 53 | 69 | 53 | 46 | 49 | 68 | 77 | 80 | 55.4 |
| | MIN | 43 | 43 | 50 | | 40 | 48 | 53 | 40 | 32 | 26 | 27 | 32 | 40 | 30 | 14 | 13 | 26 | 36 | 26 | 34 | 11 | 17 | 32 | 41 | 43 | 29 | 24 | 25 | 43 | 43 | 60 | 34.0 |
| GRAVETTE | MAX | 65 | 69 | 71 | 65 | 59 | 63 | 70 | 55 | 35 | 34 | 45 | 49 | 57 | 52 | 52 | 19 | 34 | 40 | 34 | 46 | 47 | 28 | 50 | 45 | 56 | 35 | 35 | 45 | 53 | 67 | 77 | 49.9 |
| | MIN | 38 | 45 | 58 | 25 | 29 | 37 | 40 | 33 | 25 | 15 | 17 | 23 | 29 | 29 | 4 | 3 | 15 | 16 | 16 | 33 | | 18 | 23 | 24 | 28 | 14 | 13 | 13 | 37 | 46 | 57 | 26.8 |
| HARRISON | MAX | 67 | 65 | 71 | 59 | 65 | 72 | 65 | 50 | 36 | 49 | 50 | 57 | 50 | 44 | 28 | 29 | 37 | 40 | 38 | 60 | 32 | 55 | 48 | | 55 | 38 | 42 | 49 | 62 | 75 | 79 | 52.2 |
| | MIN | 32 | 49 | 57 | 26 | 42 | 51 | 50 | 34 | 28 | 20 | 30 | 35 | 26 | 23 | 7 | 7 | 14 | 20 | 17 | 27 | 7 | 26 | 21 | 27 | 33 | 16 | 12 | 30 | 33 | 54 | 63 | 29.6 |
| HELENA | MAX | 65 | 66 | 61 | 63 | 68 | 78 | 76 | 66 | 53 | 43 | 52 | 59 | 59 | 66 | 55 | 30 | 46 | 47 | 48 | 54 | 55 | 45 | 57 | 62 | 63 | 66 | 39 | 50 | 69 | 73 | 79 | 58.5 |
| | MIN | 36 | 46 | 57 | 43 | 49 | 55 | 54 | 51 | 40 | 31 | 33 | 48 | 37 | 44 | 21 | 17 | 26 | 35 | 25 | 40 | 21 | 26 | 36 | 45 | 51 | 31 | 27 | 28 | 49 | 57 | 60 | 39.3 |
| HOPE | MAX | 68 | 70 | 74 | 68 | 64 | 71 | 77 | 65 | 49 | 46 | 44 | 58 | 66 | 52 | 67 | 41 | 41 | 42 | 50 | 58 | 70 | 39 | 53 | 58 | 67 | 66 | 51 | 44 | 61 | 72 | 78 | 59.0 |
| | MIN | 34 | 48 | 59 | 33 | 34 | 47 | 57 | 44 | 36 | 27 | 27 | 30 | 37 | 40 | 17 | 15 | 16 | 29 | 24 | 26 | 15 | 16 | 21 | 35 | | 30 | 24 | 25 | 30 | 53 | 53 | 32.7 |
| HOT SPRINGS | MAX | 66 | 61 | 63 | 63 | 67 | 75 | 71 | 66 | 44 | | 54 | 65 | 59 | 61 | 35 | 36 | 38 | 50 | 44 | 65 | 40 | 50 | 56 | 55 | 63 | 57 | 46 | 54 | 69 | 75 | 79 | 57.6 |
| | MIN | 42 | 54 | 57 | 38 | 46 | 53 | 53 | 42 | 35 | 26 | 34 | 41 | 37 | 32 | 16 | 13 | 24 | 32 | 24 | 37 | 12 | 26 | 34 | 41 | 47 | 30 | 23 | 29 | 50 | 57 | 63 | 37.0 |
| JONESBORO | MAX | 67 | 61 | 62 | 60 | 64 | 74 | 68 | 59 | 42 | 41 | 53 | 58 | 52 | 53 | 34 | 28 | 37 | 37 | 35 | 50 | 50 | 47 | 53 | 45 | 55 | 46 | 37 | 47 | 64 | 73 | 78 | 52.6 |
| | MIN | 37 | 44 | 55 | 39 | 45 | 44 | 54 | 42 | 34 | 26 | 30 | 36 | 30 | | 15 | 10 | 18 | | 19 | 34 | 16 | 22 | 30 | 38 | 27 | 20 | 24 | 44 | 57 | 61 | 33.8 |
| KEO | MAX | 70 | 65 | 66 | 61 | 68 | 75 | 71 | 58 | 45 | 43 | 56 | 65 | 51 | 63 | 37 | 33 | 39 | 45 | 42 | 65 | 42 | 52 | 54 | 56 | 65 | 56 | 42 | 56 | 72 | 78 | 81 | 57.2 |
| | MIN | 33 | 51 | 56 | 37 | 48 | 49 | 54 | 43 | 35 | 27 | 28 | 33 | 36 | 36 | 18 | 15 | 22 | 33 | 25 | 39 | 17 | 19 | 30 | 39 | 44 | 29 | 24 | 23 | 47 | 57 | 63 | 35.8 |

See Reference Notes Following Station List

# DAILY TEMPERATURES



Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| LEAD HILL | MAX | 70 | 67 | 71 | 57 | 65 | 74 | 65 | 56 | 42 | 50 | 51 | 58 | 47 | 42 | 31 | 29 | 59 | 40 | 36 | 58 | 38 | 51 | 41 | 43 | 58 | 36 | 43 | 52 | 70 | 78 | 81 | 53.5 |
| | MIN | 31 | 47 | 50 | 25 | 40 | 52 | 40 | 35 | 32 | 19 | 23 | 28 | 23 | 22 | 9 | 6 | 12 | 20 | 14 | 26 | 8 | 10 | 19 | 32 | 21 | 18 | 10 | 26 | 27 | 50 | 60 | 26.9 |
| LITTLE ROCK WB AP | MAX | 70 | 60 | 65 | 59 | 67 | 75 | 63 | 54 | 44 | 42 | 53 | 65 | 48 | 61 | 30 | 31 | 38 | 44 | 41 | 62 | 35 | 51 | 53 | 48 | 64 | 40 | 40 | 57 | 71 | 77 | 80 | 54.5 |
| | MIN | 37 | 53 | 52 | 39 | 48 | 54 | 53 | 41 | 32 | 30 | 29 | 35 | 37 | 26 | 18 | 15 | 24 | 28 | 25 | 25 | 16 | 21 | 32 | 39 | 38 | 29 | 24 | 25 | 51 | 60 | 65 | 35.5 |
| LUTHERVILLE | MAX | 65 | 62 | 70 | 60 | 63 | 73 | 67 | 50 | 54 | 43 | 51 | 58 | 52 | 47 | 30 | 27 | 31 | 41 | 34 | 60 | 40 | 45 | 47 | 47 | 56 | 50 | 47 | 51 | 67 | 77 | 80 | 53.1 |
| | MIN | 40 | 37 | 55 | 31 | 43 | 45 | 52 | 40 | 31 | 22 | 24 | 33 | 33 | 28 | 11 | 10 | 20 | 26 | 21 | 28 | 8 | 10 | 24 | 36 | 37 | 25 | 18 | 24 | 27 | 48 | 66 | 30.7 |
| MAGNOLIA 3 N | MAX | 72 | 76 | 74 | 64 | 72 | 78 | 73 | 60 | 58 | 43 | 58 | 66 | 62 | 72 | 40 | 41 | 49 | 52 | 50 | 72 | 58 | 54 | 65 | 71 | 68 | 64 | 46 | 61 | 72 | 79 | 80 | 62.9 |
| | MIN | 58 | 62 | 60 | 35 | 49 | 55 | 56 | 46 | 38 | 30 | 31 | 38 | 39 | 40 | 20 | 17 | 31 | 33 | 28 | 43 | 17 | 18 | 35 | 45 | 60 | 34 | 27 | 29 | 53 | 61 | 63 | 40.4 |
| MALVERN | MAX | 69 | 70 | 65 | 67 | 60 | 70 | 77 | 58 | | | 43 | 56 | 66 | 50 | 64 | | 36 | 42 | 50 | 55 | 67 | 38 | | | | 65 | 45 | 46 | 59 | 73 | 78 | 58.8 |
| | MIN | 35 | 41 | 57 | 36 | 45 | 45 | 56 | 46 | | 27 | 29 | 33 | 40 | 40 | 19 | | 13 | 30 | 29 | 29 | 18 | 19 | | | | 25 | 24 | 25 | 33 | 52 | 63 | 35.0 |
| MAMMOTH SPRING | MAX | 75 | 61 | 75 | 61 | 61 | 73 | 71 | 50 | 46 | 44 | 56 | 54 | 50 | 42 | 31 | 29 | 32 | 36 | 33 | 46 | 45 | 50 | 53 | 49 | 47 | 35 | 45 | 47 | 63 | | 77 | 51.2 |
| | MIN | 30 | 27 | 54 | 27 | 41 | 36 | 45 | 30 | 29 | 19 | 22 | 23 | 20 | 27 | 8 | 4 | 10 | 24 | 15 | 29 | 10 | 10 | 20 | 29 | 28 | 22 | 13 | 15 | | | 55 | 24.9 |
| MARIANNA | MAX | 63 | 67 | 63 | 64 | 62 | 68 | 79 | 65 | 55 | 45 | 45 | 54 | 60 | 58 | 67 | 49 | 33 | 43 | 44 | 48 | 55 | 33 | 48 | 58 | 61 | 57 | 34 | 41 | 54 | 69 | 79 | 55.5 |
| | MIN | 38 | 45 | 53 | 37 | 43 | 51 | 56 | 49 | 38 | 34 | 27 | 38 | 35 | 36 | 19 | 16 | 18 | 30 | 20 | 25 | 19 | 21 | 27 | 36 | 43 | 31 | 25 | 25 | 32 | 54 | 61 | 34.9 |
| MARKED TREE | MAX | 63 | 66 | 63 | 62 | 62 | 66 | 74 | 65 | 49 | 41 | 43 | 53 | 50 | 54 | 61 | 24 | 29 | 40 | 40 | 43 | | 32 | 41 | 54 | 54 | 56 | 32 | 36 | 54 | 65 | 75 | 51.6 |
| | MIN | 35 | 36 | 49 | 41 | 41 | 48 | 55 | 47 | 36 | 28 | 28 | 34 | 31 | 32 | 17 | 11 | 11 | 23 | 22 | 23 | 19 | 19 | 22 | 30 | 35 | 29 | 24 | 24 | 29 | 51 | 59 | 31.9 |
| MARSHALL | MAX | 69 | 61 | 66 | 63 | 65 | 73 | 69 | 57 | 36 | 47 | 51 | 60 | 51 | 59 | | 26 | 35 | 36 | 33 | 59 | 35 | 54 | 57 | 49 | 54 | 42 | 44 | 49 | 57 | 75 | 78 | 53.7 |
| | MIN | 49 | 45 | 59 | 30 | 38 | 56 | 51 | | 30 | 21 | 27 | 31 | 29 | 26 | 9 | 7 | 19 | 22 | 18 | 35 | 9 | 18 | 32 | 26 | 22 | 18 | 13 | 27 | 43 | 50 | 65 | 30.8 |
| MENA | MAX | 61 | 65 | 70 | 59 | 65 | 70 | 63 | 52 | 38 | 43 | 51 | 61 | 54 | 55 | 27 | 35 | 39 | 43 | 42 | 58 | 38 | 47 | 57 | 48 | 67 | 46 | 45 | 51 | 65 | 75 | 79 | 53.8 |
| | MIN | 47 | 55 | 56 | 34 | 41 | 55 | 50 | 38 | 30 | 23 | 26 | 34 | 38 | 25 | 13 | 11 | 24 | 28 | 25 | 28 | 11 | 20 | 34 | 40 | 44 | 30 | 23 | 27 | 48 | 52 | 62 | 34.6 |
| MONTICELLO | MAX | 62 | 70 | 65 | 64 | 67 | 78 | 76 | 60 | 48 | 43 | 54 | 60 | 59 | 52 | 50 | 34 | 40 | 43 | 49 | 63 | 61 | 46 | 57 | 65 | 66 | 64 | 39 | | 69 | 72 | 76 | 58.4 |
| | MIN | 41 | 52 | 62 | 36 | 49 | 50 | 51 | 48 | 38 | 29 | 30 | 33 | 39 | 46 | 21 | 16 | 25 | 33 | 25 | 41 | 19 | 19 | 36 | 49 | 57 | 32 | 27 | 24 | 49 | 61 | 63 | 38.7 |
| MORRILTON 2 SSW | MAX | 66 | 69 | 61 | 67 | 64 | 69 | 76 | 69 | 58 | 44 | 42 | 52 | 61 | 52 | 52 | 36 | 32 | 35 | 44 | 44 | 54 | 48 | 52 | 54 | 46 | 57 | 52 | 54 | 49 | 70 | 79 | 55.1 |
| | MIN | 40 | 55 | 54 | 34 | 44 | 53 | 57 | 48 | 37 | 25 | 29 | 34 | 34 | 40 | 17 | 13 | 20 | 30 | 22 | 36 | 13 | 15 | 29 | 31 | 42 | 23 | 23 | 27 | 33 | 52 | 64 | 34.6 |
| MOUNT IDA | MAX | 65 | 68 | 64 | 66 | 60 | 68 | 64 | 55 | 56 | 54 | 53 | 53 | 64 | 66 | 60 | 32 | 30 | 43 | 48 | 55 | 64 | 47 | 49 | 59 | 58 | 60 | | 60 | 56 | 75 | 75 | 57.6 |
| | MIN | 30 | 44 | 48 | 29 | 40 | 40 | 40 | 33 | 40 | 22 | 23 | 24 | 32 | 40 | 17 | 7 | 17 | 29 | 18 | 37 | 12 | 10 | 11 | 32 | 28 | 24 | 18 | 22 | 30 | 52 | 54 | 29.1 |
| MOUNT MAGAZINE | MAX | 55 | 56 | 60 | 55 | 59 | 65 | 58 | 47 | 36 | 38 | 40 | 54 | 47 | 47 | 20 | 25 | 34 | 38 | 38 | 50 | 28 | 42 | 50 | 49 | 57 | 37 | 36 | 43 | 62 | 72 | 76 | 47.5 |
| | MIN | 45 | 49 | 52 | 38 | 36 | 44 | 45 | 36 | 23 | 21 | 25 | 34 | 34 | 20 | 3 | 5 | 18 | 18 | 17 | 18 | 0 | 16 | 35 | 34 | 34 | 28 | 21 | 26 | 40 | 54 | 60 | 31.0 |
| MOUNTAIN HOME | MAX | 65 | 68 | 68 | 59 | 62 | 73 | 68 | 55 | 37 | 46 | 49 | 56 | 50 | 43 | 25 | 26 | 35 | 39 | 32 | 56 | 34 | 52 | 53 | 44 | 48 | 35 | 39 | 51 | 65 | 76 | 79 | 51.2 |
| | MIN | 30 | 42 | 53 | 30 | 41 | 47 | 48 | 36 | 31 | 21 | 27 | 30 | 25 | 25 | 9 | 8 | 15 | 23 | 18 | 31 | 9 | 13 | 26 | 25 | 32 | 19 | 15 | 24 | 33 | 51 | 62 | 29.0 |
| MOUNTAINBURG | MAX | 64 | 65 | 72 | 56 | 64 | 72 | 64 | 52 | 38 | 45 | 51 | 61 | 47 | 52 | 26 | 29 | 35 | 41 | 36 | 49 | 34 | 51 | 58 | 53 | 54 | 47 | 42 | 52 | 67 | 76 | 80 | 52.7 |
| | MIN | 39 | 58 | 54 | 28 | 32 | 47 | 41 | 35 | 31 | 20 | 20 | 26 | 31 | 25 | 10 | 8 | 19 | 25 | 21 | 25 | 8 | 10 | 23 | 27 | 41 | 26 | 16 | 31 | 32 | 36 | 44 | 28.7 |
| NARROWS DAM | MAX | 67 | 65 | 65 | 65 | 59 | 69 | 76 | 66 | 68 | 46 | 47 | 57 | 65 | 54 | 62 | 38 | 34 | 45 | 50 | 50 | 67 | 41 | 52 | 60 | 64 | 68 | 53 | 49 | 54 | 73 | 77 | 58.3 |
| | MIN | 39 | 40 | 57 | 31 | 35 | 40 | 53 | 46 | 40 | 25 | 23 | 25 | 30 | 42 | 18 | 15 | 16 | 30 | 24 | 27 | 14 | 14 | 16 | 34 | 47 | 32 | 26 | 22 | 38 | 41 | 41 | 31.6 |
| NASHVILLE | MAX | 66 | 66 | 68 | 68 | 61 | 70 | 77 | 67 | 49 | 47 | 44 | 57 | 63 | 51 | 62 | 35 | 37 | 41 | 50 | 57 | 62 | 38 | 52 | 52 | 63 | 69 | 52 | 44 | 55 | 71 | 79 | 57.2 |
| | MIN | 35 | 45 | 59 | 32 | 34 | 45 | 55 | 46 | 36 | 26 | 26 | 28 | 32 | 42 | 18 | 16 | 16 | 27 | 27 | 27 | 15 | 15 | 15 | 34 | 45 | 34 | 25 | 23 | 25 | 43 | | 31.5 |
| NEWPORT | MAX | 66 | 70 | 63 | 62 | 61 | 67 | 72 | 66 | 56 | 46 | 43 | 56 | 60 | 46 | 47 | 28 | | 37 | 37 | 47 | 47 | 34 | 59 | 57 | 53 | 41 | 36 | 45 | 62 | 73 | 75 | 53.7 |
| | MIN | 37 | 49 | 56 | 39 | 43 | 49 | 51 | 51 | 33 | 27 | 31 | 35 | 30 | 40 | 16 | 12 | 18 | 31 | 20 | 33 | 17 | 20 | 33 | 32 | 28 | 20 | 21 | 22 | 43 | 56 | 61 | 34.0 |
| NIMROD DAM | MAX | 61 | | 64 | | | | 71 | 56 | | 39 | | | 58 | | | | | | 45 | 58 | | 93 | | 55 | | 50 | 40 | | | 75 | |
| | MIN | | | 53 | 27 | | 40 | 49 | 45 | | 22 | 22 | 25 | 29 | 30 | 11 | 7 | | 23 | 19 | | 9 | 12 | 30 | 30 | 35 | 32 | 16 | | | 47 | | 27.6 |
| NORFORK DAM | MAX | 68 | 70 | 66 | 68 | 60 | 65 | 77 | 61 | | | 49 | 53 | 61 | 45 | 48 | 25 | 29 | 41 | 36 | 48 | 59 | 34 | 54 | 55 | 46 | 50 | 38 | 42 | 52 | 69 | 78 | 53.7 |
| | MIN | 31 | 37 | 36 | 29 | 29 | 38 | 47 | 42 | 32 | 22 | 22 | 28 | 27 | 31 | 10 | 12 | 7 | 25 | 16 | 20 | 11 | 10 | 25 | 32 | 45 | 19 | 14 | 15 | 29 | 45 | 46 | 26.6 |
| OKAY | MAX | 66 | 70 | 70 | 67 | 71 | 78 | 74 | 58 | 50 | 45 | 59 | 67 | 65 | 63 | 38 | 39 | 40 | 50 | 48 | 70 | 52 | 54 | 59 | 62 | 69 | 68 | 51 | 60 | 72 | 80 | 82 | 61.6 |
| | MIN | 42 | 58 | 62 | 33 | 45 | 55 | 57 | 46 | 38 | 28 | 28 | 34 | 38 | 36 | 20 | 16 | 28 | 32 | 27 | 44 | 16 | 16 | 31 | 43 | 58 | 33 | 25 | 28 | 50 | 57 | 63 | 38.6 |
| OZARK | MAX | 67 | 64 | 71 | 62 | 63 | 75 | 50 | 55 | 42 | 44 | 52 | 60 | 53 | 50 | 29 | 28 | 33 | 45 | 40 | 50 | 30 | 50 | 57 | 44 | 53 | 48 | 43 | 55 | 68 | 76 | 82 | 53.6 |
| | MIN | 38 | 54 | 58 | 29 | 43 | 45 | 50 | 37 | 30 | 21 | 22 | 26 | 31 | 27 | 12 | 11 | 21 | 22 | 22 | 27 | 9 | 12 | 15 | 30 | 38 | 25 | 17 | 28 | 34 | 39 | 56 | 30.6 |
| PARAGOULD | MAX | 66 | 64 | 71 | 61 | 63 | 73 | 69 | 57 | 42 | 43 | 52 | 54 | 46 | 41 | 37 | 23 | 36 | 34 | 34 | 49 | 46 | 46 | 54 | 44 | 52 | 49 | 35 | 46 | 60 | 67 | 76 | 51.6 |
| | MIN | 33 | 40 | 53 | 38 | 43 | 48 | 55 | 42 | 33 | 24 | 28 | 35 | 27 | 37 | 14 | 9 | 20 | 28 | 18 | 33 | 15 | 17 | 31 | 29 | 36 | 27 | 18 | 20 | 40 | 54 | 59 | 32.6 |
| PARIS | MAX | 69 | 68 | 73 | 62 | 67 | 76 | 65 | 53 | 47 | 46 | 52 | 67 | 50 | 50 | 36 | 33 | 34 | 45 | 44 | 47 | 35 | 56 | 59 | 48 | 55 | 48 | 46 | 56 | 73 | 83 | 83 | 55.6 |
| | MIN | 38 | 54 | 55 | 32 | 44 | 42 | 53 | 42 | 34 | 24 | 27 | 32 | 34 | 29 | 14 | 14 | 20 | 26 | 25 | 29 | 11 | 13 | 26 | 32 | 41 | 25 | 18 | 25 | 33 | 42 | 67 | 32.6 |
| PERRYVILLE | MAX | 70 | 62 | 63 | 63 | 70 | 78 | 73 | 60 | 45 | 45 | 55 | 65 | 57 | 55 | 35 | 34 | 38 | 47 | 40 | 49 | 37 | 52 | 58 | 46 | 60 | 55 | 44 | 52 | 72 | 80 | 81 | 56.6 |
| | MIN | 32 | 50 | 52 | 41 | 43 | 42 | 54 | 42 | 36 | 24 | 25 | 28 | 32 | 33 | 16 | 11 | 30 | 31 | 22 | 34 | 13 | 10 | 26 | 31 | 41 | 25 | 17 | 23 | 34 | 47 | 62 | 32.6 |
| PINE BLUFF | MAX | 72 | 69 | 70 | 63 | 75 | 79 | 74 | 50 | 46 | 45 | 56 | 65 | 51 | 69 | 38 | 36 | 44 | 47 | 42 | 67 | 59 | 54 | 59 | 59 | 64 | 55 | 44 | 60 | 74 | 78 | 81 | 59.6 |
| | MIN | | 55 | 59 | 39 | 45 | 50 | 56 | 45 | 38 | 30 | 31 | 37 | 39 | 37 | 21 | 18 | 25 | 33 | 26 | 40 | 19 | 23 | 36 | 46 | 55 | 31 | 28 | 28 | 54 | 61 | 65 | 39.6 |
| PINE BLUFF CAA AP | MAX | 70 | 71 | 68 | 60 | 70 | 79 | 64 | 57 | 45 | 45 | 56 | 64 | 49 | 69 | 30 | 36 | 44 | 46 | 47 | 66 | 36 | 52 | 60 | 64 | 64 | 41 | 42 | 58 | 73 | 77 | 80 | 57.6 |
| | MIN | 36 | 54 | 52 | 38 | 49 | 67 | 56 | 42 | 33 | 30 | 30 | 35 | 38 | 28 | 20 | 19 | 23 | 30 | 26 | 31 | 18 | 21 | 37 | 46 | 41 | 29 | 27 | 26 | 54 | 61 | 62 | 37.6 |
| POCAHONTAS 1 | MAX | 66 | 62 | 63 | 60 | 65 | 73 | 70 | 59 | 42 | 43 | 54 | 60 | 52 | 45 | 33 | 25 | 35 | 37 | 33 | 47 | 47 | 46 | 55 | 49 | 51 | 44 | 39 | 45 | 62 | 72 | 78 | 52.6 |
| | MIN | 33 | 42 | 54 | 31 | 45 | 41 | 53 | 40 | 32 | 21 | 26 | 27 | 25 | 31 | 11 | 6 | 13 | 24 | 17 | 30 | 12 | 13 | 27 | 27 | 33 | 25 | 14 | 22 | | 46 | 59 | 29.6 |
| PORTLAND | MAX | 67 | 72 | 78 | 65 | 68 | 74 | 73 | 64 | 53 | 43 | 38 | 50 | 58 | 65 | 61 | 32 | 31 | 42 | 43 | 53 | 54 | | | 53 | 60 | 61 | 37 | 39 | | 65 | 69 | 58.6 |
| | MIN | 41 | 42 | 52 | 43 | 44 | 53 | 63 | 52 | 41 | 34 | 33 | 34 | 44 | 45 | 25 | 21 | 22 | 30 | 30 | 32 | 25 | 27 | 28 | 37 | 40 | 35 | 27 | 30 | 31 | 52 | 61 | 37.6 |
| PRESCOTT | MAX | 70 | 70 | 75 | 68 | 62 | 70 | 78 | 65 | 47 | 44 | 43 | 58 | 65 | 52 | 66 | | 40 | 42 | 50 | 55 | 70 | 38 | 52 | 58 | 65 | 65 | 48 | 45 | 59 | 72 | 80 | 59.6 |
| | MIN | 38 | 40 | 60 | 37 | 37 | 51 | 60 | 47 | 38 | 30 | 29 | 30 | 36 | 42 | 19 | 14 | 15 | 33 | 25 | 26 | 15 | 16 | 20 | 35 | 46 | 35 | 25 | 26 | 27 | 54 | 60 | 34.6 |
| ROGERS | MAX | 59 | 65 | 67 | 57 | 61 | 71 | 61 | 50 | 33 | 47 | 57 | 58 | 49 | 54 | 21 | 33 | 40 | 37 | 44 | 42 | 27 | 49 | 47 | 42 | 53 | 33 | 45 | 51 | 65 | 75 | 77 | 50.6 |
| | MIN | 42 | | 55 | 39 | 39 | 39 | 42 | 32 | 26 | 20 | 25 | 33 | 29 | 21 | 4 | 7 | 20 | 17 | 21 | 22 | 2 | 16 | 30 | 25 | 30 | 16 | 15 | 29 | 38 | 50 | 50 | 27.6 |
| RUSSELLVILLE | MAX | 68 | 62 | 67 | 63 | 67 | 75 | 69 | 58 | 44 | 43 | 53 | 62 | 56 | 50 | 31 | 30 | 33 | 45 | 35 | 52 | 33 | 52 | 56 | 43 | 56 | 47 | 42 | 50 | 70 | 81 | 80 | 54.6 |
| | MIN | 37 | 52 | 50 | 32 | 44 | 53 | 55 | 42 | 35 | 25 | 24 | 27 | 34 | | 16 | 14 | 19 | 30 | 24 | 32 | 13 | 14 | 25 | 31 | 36 | 25 | 20 | 23 | 33 | 40 | 64 | 32 |
| SAINT CHARLES | MAX | 68 | 70 | 65 | 65 | 64 | 70 | 79 | 67 | 57 | 45 | 44 | 55 | 64 | 65 | 68 | 29 | 34 | 45 | 46 | 49 | 59 | 32 | 51 | 60 | 64 | 60 | 35 | 43 | 58 | 71 | 77 | 56 |
| | MIN | 37 | 43 | 56 | 40 | 41 | 39 | 55 | 51 | 41 | 33 | 29 | 31 | 38 | 39 | 21 | 18 | 20 | 30 | 25 | 27 | 19 | 20 | 26 | 36 | 45 | 32 | 27 | 27 | 33 | 56 | 62 | 35 |
| SEARCY | MAX | 71 | 63 | 64 | 62 | 68 | 76 | 70 | 58 | 44 | 44 | 54 | 64 | 51 | 55 | 37 | 32 | 37 | 43 | 37 | 55 | 36 | 49 | 55 | 48 | 60 | 50 | 41 | 52 | 72 | 77 | 81 | 55 |
| | MIN | 34 | 47 | 56 | 34 | 48 | 44 | 55 | 43 | 36 | 26 | 21 | 32 | 33 | 36 | 16 | 13 | 19 | 30 | 21 | 33 | 17 | 17 | 27 | 35 | 39 | 27 | 22 | 23 | 43 | 47 | 61 | 33 |
| SHERIDAN | MAX | 70 | 61 | 65 | 61 | 75 | 77 | | | | | | | | 48 | 63 | 38 | 39 | 48 | 43 | 66 | 42 | 51 | 57 | 61 | 64 | 52 | 45 | | 76 | 80 | 80 | 59 |
| | MIN | 39 | 54 | 57 | 34 | 47 | 53 | | | | | | | 30 | 36 | | 17 | 20 | 32 | 22 | 39 | 15 | 17 | 30 | 40 | 47 | 28 | 24 | | 48 | 50 | 63 | 36 |
| SILOAM SPR NGS | MAX | 65 | 69 | 65 | 59 | 64 | 71 | 62 | 50 | 35 | 47 | 51 | 59 | 53 | 56 | 22 | 31 | 40 | 38 | 40 | 47 | 29 | 48 | 53 | 46 | 46 | 35 | 44 | 52 | 65 | 78 | 79 | 51 |
| | MIN | 43 | 55 | 54 | 27 | 35 | 48 | 42 | 32 | 26 | 17 | 22 | 32 | 31 | 22 | 5 | 8 | 20 | 18 | 22 | 19 | 3 | 18 | 29 | 28 | 30 | 17 | 15 | 30 | 42 | 53 | 62 | 29 |
| STUTTGART | MAX | 69 | 60 | 66 | 64 | 68 | 78 | 71 | 58 | 46 | 43 | 55 | 64 | 52 | 68 | 51 | 33 | 40 | 47 | 43 | 60 | 52 | 50 | 56 | 59 | 62 | 61 | 42 | 53 | 72 | 78 | 82 | 58 |
| | MIN | 38 | 50 | 56 | 39 | 50 | 52 | 54 | 45 | 38 | 29 | 29 | 34 | 38 | 43 | 19 | 17 | 22 | 34 | 25 | 39 | 18 | 21 | 31 | 43 | 50 | 31 | 26 | 26 | 46 | 57 | 63 | 37 |
| STUTTGART 9ESE | MAX | 35 | 68 | 66 | 66 | 62 | 68 | 77 | 64 | 55 | 46 | 65 | 54 | 63 | 63 | 68 | 39 | 34 | 45 | 47 | 48 | 61 | 34 | 49 | 58 | 62 | 62 | 36 | 42 | 55 | 70 | 75 | 57 |
| | MIN | 37 | 41 | 54 | 39 | 44 | 52 | 56 | 48 | 38 | 30 | 29 | 30 | 37 | 37 | 20 | 17 | 20 | 30 | 25 | 26 | 19 | 20 | 20 | 35 | 43 | 32 | 26 | 26 | 30 | 53 | 60 | 35 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| SUBIACO | MAX | 69 | 65 | 70 | 65 | 68 | 75 | 72 | 57 | 43 | 46 | 57 | 62 | 58 | 50 | 32 | 32 | 36 | 46 | 41 | 47 | 45 | 55 | 58 | 53 | 54 | 48 | 46 | 55 | 72 | 81 | 81 | 56.1 |
| | MIN | 37 | 52 | 52 | 30 | 38 | 42 | 50 | 36 | 28 | 22 | 26 | 29 | 32 | 25 | 10 | 9 | 11 | 22 | 19 | 24 | 6 | 12 | 19 | 30 | 35 | 31 | 18 | 20 | 31 | 42 | 55 | 28.8 |
| TEXARKANA WB AP | MAX | 65 | 70 | 70 | 64 | 72 | 77 | 64 | 51 | 47 | 43 | 57 | 67 | 53 | 70 | 36 | 41 | 46 | 52 | 51 | 71 | 36 | 54 | 61 | 68 | 69 | 52 | 46 | 61 | 72 | 80 | 82 | 59.6 |
| | MIN | 45 | 60 | 50 | 39 | 45 | 56 | 49 | 40 | 35 | 29 | 31 | 38 | 41 | 26 | 20 | 17 | 35 | 32 | 29 | 22 | 16 | 20 | 39 | 45 | 46 | 34 | 27 | 31 | 53 | 60 | 64 | 37.9 |
| TURNPIKE | MAX | 59 | 56 | 60 | 58 | 56 | 67 | 63 | 52 | 38 | 40 | 45 | 57 | 49 | 37 | 24 | 21 | 29 | 34 | 29 | 51 | 27 | 43 | 52 | 45 | 55 | 36 | 38 | 43 | 62 | 70 | 74 | 47.4 |
| | MIN | 44 | 49 | 49 | 39 | 40 | 49 | 48 | 32 | 26 | 23 | 30 | 34 | 31 | 22 | 7 | 5 | 17 | 17 | 17 | 27 | 5 | 17 | 34 | 30 | 35 | 18 | 18 | 25 | 36 | 54 | 57 | 30.2 |
| WALDRON | MAX | 64 | 68 | 70 | 66 | 69 | 74 | 73 | 54 | 40 | 50 | 53 | 63 | 58 | 61 | 29 | 38 | 40 | 44 | 39 | 57 | 36 | 52 | 59 | 52 | 59 | 42 | 47 | 51 | 70 | 79 | 82 | 56.1 |
| | MIN | 37 | 49 | 55 | 29 | 38 | 44 | 48 | 39 | 31 | 22 | 21 | 25 | 31 | 29 | 13 | 11 | 19 | 25 | 20 | 30 | 10 | 11 | 30 | 27 | 27 | 22 | 17 | 23 | 32 | 44 | 64 | 29.8 |
| WALNUT RIDGE CAA AP | MAX | 68 | 63 | 64 | 61 | 65 | 75 | 64 | 52 | 39 | 41 | 54 | 58 | 43 | 47 | 24 | 26 | 36 | 36 | 38 | 48 | 32 | 46 | 54 | 39 | 50 | 33 | 37 | 45 | 63 | 72 | 77 | 50.0 |
| | MIN | 40 | 48 | 50 | 38 | 46 | 50 | 50 | 39 | 29 | 25 | 29 | 34 | 27 | 23 | 13 | 11 | 18 | 21 | 20 | 29 | 11 | 19 | 30 | 30 | 32 | 25 | 20 | 24 | 44 | 56 | 62 | 32.0 |
| WARREN | MAX | 68 | 75 | 68 | 64 | 66 | 75 | 65 | 67 | 44 | 45 | 54 | 64 | 66 | 70 | 36 | 38 | 45 | 52 | 46 | 66 | 56 | 48 | 56 | 69 | 67 | 60 | 44 | 65 | 78 | 79 | 81 | 60.5 |
| | MIN | 47 | 53 | 61 | | 47 | 54 | | 44 | 38 | 30 | 33 | 40 | 42 | 36 | 22 | 16 | 24 | 34 | 24 | 42 | 20 | 21 | 42 | 45 | 51 | 33 | 28 | 26 | | 62 | 66 | 38.6 |
| WHITE ROCK | MAX | 56 | 57 | 66 | 54 | 57 | 66 | 62 | 48 | 30 | 42 | 48 | 58 | 47 | 50 | 23 | 23 | 33 | 39 | 34 | 48 | 29 | 44 | 54 | 46 | 55 | 39 | 39 | 42 | 61 | 71 | 73 | 48.2 |
| | MIN | 46 | 51 | 50 | 39 | 46 | 49 | 46 | 30 | 24 | 24 | 29 | 38 | 32 | 19 | 3 | 6 | 18 | 31 | 20 | 21 | 0 | 0 | 35 | 36 | 33 | 23 | 21 | 25 | 41 | 52 | 55 | 31.4 |
| WYNNE | MAX | 68 | 63 | 64 | 60 | 65 | 75 | 76 | | 45 | 46 | 52 | 61 | 49 | 61 | 43 | 30 | 42 | 41 | 47 | 54 | 53 | 48 | 54 | 50 | 58 | 55 | 40 | 53 | 67 | 75 | 79 | 55.8 |
| | MIN | 35 | 49 | 55 | 32 | 46 | 47 | 50 | 45 | 26 | 24 | 25 | 31 | 28 | 39 | 15 | 10 | 18 | 28 | 20 | 35 | 17 | 18 | 29 | 34 | 40 | 27 | 21 | 22 | 44 | 52 | 60 | 33.0 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOPE | EVAP | – | .16 | .04 | .01 | .04 | .16 | .2 | * | | .19 | .1 | .1 | .15 | * | | | | | – | – | – | – | – | – | – | – | – | – | – | – | * | * |
| | WIND | 10 | 36 | 21 | 24 | 30 | 23 | 42 | [illegible] | [illegible] | 3 | 3 | [illegible] | 72 | [illegible] | 10 | 26 | 27 | [illegible] | [illegible] | 36 | 45 | 18 | [illegible] | [illegible] | [illegible] | [illegible] | 58 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| RUSSELLVILLE | EVAP | .03 | .06 | .16 | .04 | .06 | .25 | .13 | .25 | .04 | .04 | .03 | .04 | .05 | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | .4 | .2 | .3 | .2 | – |
| | WIND | 11 | 12 | 19 | 11 | 32 | 28 | 23 | 27 | 37 | 5 | 14 | 39 | [illegible] | [illegible] | 42 | 31 | 10 | 34 | 33 | 25 | 78 | 17 | [illegible] | 29 | 1[illegible] | [illegible] | 15 | 14 | [illegible] | 14 | 4 | 784 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

Table 2

| Station | Temperature | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | No. of days | | | | | | Snow, Sleet, Hail | | | No. of days | | |
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max 90° or above | Min 32° or below | Total | Departure from normal | Greatest day | Date | Total | Max. depth on ground at obsn. | Date | .01 or more | .50 or more | 1.00 or more |
| APRIL 1951 | | | | | | | | | | | | | | | | | | | |
| BEE BRANCH | 58.0 | - 2.7 | 83 | 14+ | 37 | 17 | 238 | 0 | 2 | 4.22 | - .75 | 1.60 | 21 | .0 | 0 | | 8 | 2 | 1 |
| JULY 1951 | | | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE | 78.7 | | 95 | 22 | 57 | 1 | 1 | 18 | 0 | 2.15 | | .89 | 10 | .0 | 0 | | 8 | 2 | 0 |
| SEPTEMBER 1951 | | | | | | | | | | | | | | | | | | | |
| HOPE | 75.5M | - .5 | 107 | 2 | 48 | 29 | | 12 | 0 | 4.91 | 1.85 | 2.12 | 10 | .0 | 0 | | 12 | 3 | 2 |
| OCTOBER 1951 | | | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE | 61.6 | | 90 | 4 | 34 | 31 | 170 | 1 | 0 | 6.46 | | 1.55 | 27 | .0 | 0 | | 10 | 5 | 4 |
| MOUNT MAGAZINE | 59.5 | | 82 | 4+ | 31 | 31 | 258 | 0 | 1 | 8.39 | | 3.24 | 27 | .0 | 0 | | 7 | 4 | 4 |
| RUSSELLVILLE | 64.0 | 2.1 | 94 | 5 | 37 | 9 | 107 | 4 | 0 | 8.44 | 5.43 | 2.58 | 31 | .0 | 0 | | 6 | 4 | 3 |
| NOVEMBER 1951 | | | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE | 42.4 | | 75 | 12 | 15 | 18 | 674 | 0 | 15 | 4.67 | | 1.55 | 23 | 8.4 | 3 | 6 | 12 | 1 | 1 |

# DAILY PRECIPITATION

Table 3

| Station | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| January 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rison | - | - | - | | | | - | | | | | 1.10 | .90 | | | | | | | | | | | | | | | .25 | T | | .32 | - |
| March 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rison | | | .20 | | | | | | | | .44 | | | | | | | .38 | | .28 | | | | | | | | 2.70 | | | | 4.00 |
| April 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alicia R | - | - | - | - | - | - | - | | | | .50 | | | | | | | | | | 1.25 | | | | | .10 | | | | | - |
| Bee Branch | .42 | .20 | | | .25 | | | | .45 | | .91 | | | | | | | | | | 1.60 | | | | | .30 | | | .09 | | 4.22 |
| May 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hampton | | - | - | - | - | - | - | - | - | - | - | - | - | | - | | | | | | | | .10 | | | | | | | | - |
| Rockhouse | T | | | | | 1.05 | | | | .10 | | | | | | | | | | | | | .20 | | | | | | | | 1.35 |
| June 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cove | | | 1.88 | | | T | 1.62 | | 1.58 | .33 | .43 | 1.20 | | | .48 | 1.47 | | | | | 1.12 | | | | | | | | | | | 10.11 |
| Rison | | | | | .36 | | .36 | | .79 | | .25 | .52 | | | | 1.82 | | | .19 | | | | | | | | | | | | | 4.29 |
| July 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fayetteville | .03 | .42 | .05 | | | | | | | .89 | | | | .61 | | | | | | | | | | .02 | T | .07 | | | | .06 | 2.15 |
| September 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alicia | | .04 | | | | T | | | | | | | | | | T | | | | | | .10 | T | | | | | | | | .14 |
| Calico Rock | | | | | T | .43 | | | | .72 | T | | 1.34 | | | .25 | .04 | | | | | .35 | | | | .07 | | | | | 3.20 |
| Cove | | | | .69 | | .40 | 1.70 | 3.60 | | 1.15 | | | 1.30 | | | | .20 | | | | .08 | | | | | | 1.15 | | | | 10.27 |
| Hope | | | .02 | | | .03 | .02 | | | 2.12 | | | 1.23 | .05 | | | | | | | | .42 | | | .11 | .08 | .79 | .04 | | | 4.91 |
| October 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clinton 3 SE | | | | | | | | | | | | | | | | | | | | | | | 1.94 | | | | | | | | | 1.94 |
| Fayetteville | | | | | T | 1.17 | T | | | | | | | .17 | T | | | | | | | .69 | 1.29 | | | .14 | 1.55 | .03 | .23 | .01 | 1.18 | 6.46 |
| Melbourne | | | | | | .32 | | | | | | | | | | | | | | | | .35 | .80 | | | | .78 | * | .07 | | 1.80 | 4.12 |
| Mount Magazine | | | | | | .06 | | | | | | | | | | | | | | | | 1.05 | 1.30 | | | .10 | 3.24 | | .20 | | 2.44 | 8.39 |
| Rison | | | | | | | .30 | | | | | | | | | | | | | | | | .36 | | | | .83 | | .46 | | 1.04 | 2.99 |
| Russellville | | | | | | .82 | | | | | | | | | | | | .25 | | | | | 2.39 | | | T | 2.12 | | .28 | | 2.58 | 8.44 |
| November 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fayetteville | .14 | .29 | | | .41 | .33 | | | | | | .34 | | | .29 | .02 | T | | | | | .02 | 1.55 | .41 | .49 | T | .38 | | | | | 4.67 |
| Viola | .10 | | | | | | | | | | | | | | .25 | | | | | | | | 1.61 | 2.00 | | | | | | | | 3.96 |

# DAILY TEMPERATURES

Table 5

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| April 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bee Branch | MAX | 73 | 61 | 64 | 70 | 68 | 64 | 61 | 70 | 61 | 60 | 59 | 49 | 59 | 83 | 81 | 58 | 62 | 75 | 76 | 76 | 73 | 74 | 65 | 79 | 78 | 79 | 79 | 83 | 80 | 81 | | 70.0 |
| | MIN | 34 | 36 | 36 | 34 | 51 | 50 | 48 | 52 | 36 | 31 | 38 | 34 | 41 | 36 | 52 | 40 | 27 | 45 | 56 | 57 | 58 | 51 | 36 | 40 | 61 | 61 | 59 | 67 | 58 | 53 | | 45.9 |
| July 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fayetteville | MAX | 71 | 73 | 83 | 89 | 90 | 87 | 90 | 90 | 91 | 88 | 90 | 90 | 87 | 84 | 89 | 91 | 92 | 91 | 91 | 92 | 93 | 95 | 93 | 88 | 92 | 86 | 89 | 93 | 92 | 93 | 83 | 88.6 |
| | MIN | 57 | 58 | 66 | 72 | 69 | 68 | 73 | 73 | 74 | 64 | 74 | 70 | 70 | 68 | 66 | 67 | 70 | 69 | 69 | 65 | 74 | 75 | 73 | 70 | 67 | 70 | 67 | 69 | 68 | 67 | 69 | 68.7 |
| September 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hope | MAX | 105 | 107 | 105 | 102 | 100 | 93 | 99 | 89 | 94 | 94 | 80 | 92 | 93 | 70 | 83 | 82 | 86 | 80 | 82 | 84 | 89 | 82 | 81 | 80 | 89 | 91 | 85 | 79 | 70 | | | 88.5 |
| | MIN | 73 | 72 | 73 | 71 | 71 | 66 | 69 | 63 | 63 | 64 | 64 | 70 | 65 | 57 | 54 | 58 | 52 | 55 | 50 | 53 | 60 | 67 | 60 | 61 | 65 | 65 | 63 | 59 | 48 | | | 62.4 |
| October 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fayetteville | MAX | 85 | 84 | 88 | 90 | 86 | 76 | 62 | 64 | 70 | 73 | 74 | 74 | 74 | 75 | 77 | 79 | 81 | 79 | 62 | 74 | 79 | 70 | 60 | 66 | 67 | 68 | 64 | 56 | 59 | 77 | 62 | 72.7 |
| | MIN | 59 | 65 | 70 | 71 | 70 | 51 | 44 | 37 | 40 | 39 | 43 | 50 | 51 | 56 | 56 | 56 | 54 | 50 | 42 | 45 | 59 | 56 | 46 | 38 | 39 | 57 | 50 | 41 | 48 | 49 | 34 | 50.5 |
| Mount Magazine | MAX | 78 | 77 | 78 | 82 | 82 | 74 | 54 | 58 | 65 | 68 | 70 | 68 | 68 | 73 | 73 | 74 | 71 | 78 | 67 | 67 | 73 | 70 | 64 | 57 | 63 | 62 | 62 | 58 | 52 | 69 | 65 | 68.4 |
| | MIN | 59 | 61 | 64 | 65 | 68 | 47 | 40 | 40 | 44 | 45 | 50 | 50 | 53 | 53 | 55 | 58 | 60 | 60 | 41 | 43 | 55 | 63 | 45 | 37 | 42 | 48 | 53 | 40 | 45 | 49 | 31 | 50.5 |
| Russellville | MAX | 87 | 88 | 90 | 92 | 94 | 91 | 69 | 69 | 73 | 77 | 78 | 78 | 78 | 81 | 86 | 84 | 82 | 86 | 71 | 77 | 83 | 84 | 78 | 66 | 67 | 65 | 68 | 67 | 60 | 75 | 75 | 78.0 |
| | MIN | 53 | 57 | 60 | 68 | 68 | 64 | 63 | 41 | 37 | 40 | 43 | 45 | 43 | 43 | 44 | 46 | 48 | 52 | 50 | 39 | 48 | 60 | 58 | 39 | 40 | 52 | 58 | 51 | 50 | 52 | 39 | 50.0 |
| November 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fayetteville | MAX | 35 | 31 | 50 | 44 | 37 | 32 | 37 | 55 | 63 | 68 | 66 | 75 | 71 | 62 | 51 | 39 | 32 | 38 | 48 | 51 | 57 | 65 | 62 | 45 | 52 | 48 | 54 | 58 | 62 | 62 | | 51.7 |
| | MIN | 28 | 22 | 16 | 21 | 29 | 22 | 24 | 21 | 41 | 46 | 48 | 56 | 58 | 38 | 39 | 27 | 22 | 15 | 17 | 27 | 40 | 52 | 41 | 34 | 40 | 35 | 36 | 34 | 30 | 31 | | 33.0 |

See reference notes following Station Index.

# EVAPORATION AND WIND



| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| SEPTEMBER 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOPE | EVAP | .21 | - | .20 | .29 | .26 | .18 | .26 | .14 | .38 | .30 | .08 | .21 | .23 | .05 | .10 | * | .46 | .18 | .19 | .12 | .29 | .07 | .16 | .09 | .11 | .21 | .03 | .29 | .16 | - | | 5.43E |
| | WIND | 29 | 26 | 21 | 22 | 36 | 10 | 12 | 29 | 18 | 38 | 20 | 20 | 42 | 34 | 21 | * | 66 | 26 | 11 | 9 | 35 | 31 | 4 | 10 | 16 | 12 | 46 | 57 | 46 | - | | 810B |
| OCTOBER 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RUSSELLVILLE | EVAP | .17 | .16 | .15 | .15 | .14 | .18 | .19 | .13 | .09 | .08 | .11 | .12 | .14 | * | .22 | .11 | .09 | .12 | .13 | .10 | .12 | .09 | .22 | .07 | .07 | .05 | - | .07 | .04 | - | - | 3.67B |
| | WIND | 10 | 20 | 18 | 15 | 11 | 18 | 41 | 16 | 11 | 4 | 10 | 15 | 13 | * | 19 | 12 | 5 | 8 | 22 | 15 | 20 | 15 | 22 | 20 | 11 | 5 | 19 | 12 | 9 | 18 | 18 | 457 |
| STUTTGART | EVAP | .09 | .11 | .15 | .17 | .18 | .13 | .22 | .09 | .08 | .08 | .10 | .12 | .19 | .1 | .11 | .24 | .12 | .10 | .13 | .12 | .01 | .19 | .08 | .03 | .13 | .00 | .06 | .06 | .06 | * | .04 | 3.19 |
| | WIND | - | 10 | 40 | 80 | 60 | 30 | 90 | 20 | 20 | 10 | 10 | 10 | 20 | 20 | 20 | 20 | 20 | 10 | 20 | 30 | 20 | 50 | 50 | 40 | 30 | 10 | 10 | 10 | 20 | 10 | 20 | 807B |

## CORRECTIONS

April 1951, Alicia, Table 4, delete dashes on 30th. On 11th add: 2a .10, 3a .13, 4a .15, 5a .05, 6a .02, 7a .04, 8a .01, total .50. On 21st add: 10a .29, 11a .02, noon .04, 1p .75, 2p .13, 4p .01, 5p .01, total 1.25. On 26th add: 6a .10, total .10.

May 1951, Wynne, Table 2, temperature departure from normal should be 0.2.

June,1951, Bull Shoals Dam, Table 3, delete dashes on 11th through 18th and add: 12th .20, 14th .28, 16th .32, 18th .09, total 6.49.

Bull Shoals Dam, Table 4, delete dashes on 11th. Add amounts as follows: on 12th, 8p .20 and total .20; on 14th, 4p .11, 5p .10, 6p .03, 7p .02, 8p .01, 10p .01, total .28; on 16th, 2P .08. 3p .12, 4p .05, 5p .05, 6p .02, total .32. On 18th delete dashes and add total of .09.

Monticello, Table 3, delete dash on 30th and add .39.

W.R.P.C., Kansas City, Mo. -- 2-15-52 -- 1110

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

- \- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 15 cents per copy; monthly and annual, $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

# STATION INDEX

| Station | Index No | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp | Observation time: Precip | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | JAMES V. WILLIAMS | |
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†1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA CHANCIS

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U. S. DEPARTMENT OF COMMERCE
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# CLIMATOLOGICAL DATA

## ARKANSAS

## ANNUAL SUMMARY 1951

Volume LVI No. 13

KANSAS CITY: 1952

# ARKANSAS - 1951

Walter C. Hickmon, Section Director - Little Rock

## WEATHER SUMMARY

The weather over Arkansas during the year 1951 was generally favorable for agriculture.

The mean annual temperature for the State was 60.5°, which is 0.9° below the normal. The highest annual mean temperature was 65.3° at Magnolia 3 N and the lowest 56.1° at Turnpike. The highest temperature recorded during the year was 109° at Arkadelphia on August 31st. The lowest temperature recorded during the year was 24° below zero at Mammoth Spring on February 2nd.

Precipitation was well distributed throughout the year except for dry periods during the last three weeks of May, the latter half of August and the first week of September. The average annual precipitation for the State was 52.97 inches, which is 4.34 inches above the normal. Annual totals at individual stations ranged from 40.15 inches at Gravelly to 70.18 inches at Beaty Lake. The greatest monthly average over the State was 6.93 inches in June and the least 1.93 inches in May. The greatest daily precipitation amount recorded was 7.18 inches at Okay on July 1st.

## SYNOPSIS BY MONTHS

JANUARY: The weather during January 1951 was generally favorable for outdoor work and the growth of winter crops. The monthly mean temperature for the State was 41.5°, which is 0.3° above the normal. The highest temperature recorded during the month was 80° five miles north of Magnolia on the 18th and the lowest, 2° at White Rock on the 31st. The average monthly precipitation for the State was 5.43 inches, which is 0.99 inch above the normal. The greatest monthly total was 12.96 inches at Marvell and the least 1.08 inches at Harrison. The greatest daily amount was 3.70 inches at Sheridan. The average monthly snowfall was 2.5 inches. The greatest monthly snowfall was 7.5 inches at Dumas. A general glaze and sleet storm began on the afternoon of the 28th and continued intermittently through the 31st. Highway traffic was disrupted over much of the State and many schools were closed. General moderate to heavy rains on the 11th, 12th and 13th caused minor flooding on the Ouachita, Little Missouri, Little Red and the Lower Black and Lower White Rivers. Flood damage was negligible.

FEBRUARY: A severe cold wave on the opening days of the month gave Arkansas near-record low temperatures. In many sections temperatures were the lowest in any February since 1905, and the lowest in any month since January 1930. Despite low temperatures, the first week's mean temperature was above normal. The monthly mean temperature was 44.3°, which is 0.6° above the normal. Monthly mean temperatures ranged from 36.8° at Green Mountain to 50.2° at Magnolia. The lowest temperature recorded was 24° below zero at Mammoth Spring on the 2nd. This is the lowest temperature recorded in the State since Lead Hill had 28° below zero on January 22, 1930, and the lowest February temperature since the State's record low temperature of -29° occurred at Gravette on February 13, 1905. The cold severely damaged fruit trees and shrubs. Precipitation was well distributed during the month. The average precipitation for the State was 5.32 inches, which is 1.73 inches below the normal. Monthly totals at individual stations ranged from 1.23 inches at Fountain Hill to 11.59 inches at White Rock. The greatest daily amount recorded was 4.30 inches at Blakely Mountain Dam on the 20th. The average monthly snowfall was 2.5 inches. The greatest monthly snowfall was 9.9 inches at Rogers. Farm work and crops made poor progress during the first half of the month, but conditions improved rapidly the latter half. General moderate to heavy rains beginning on the 13th and continuing intermittently through the 20th caused floods on the Black, White and Ouachita Rivers and high stages on the Arkansas River. Flood damage was extensive on the Lower Black River and the White River between Newport and Georgetown. It was moderate on the Upper Ouachita River.

MARCH: Cool, dry weather prevailed over Arkansas during the month. The monthly mean temperature for the State was 51.3°, which is 1.1° below the normal. The highest monthly mean was 57.7° at Crossett and Magnolia and the lowest, 41.9°, at Green Mountain. The highest temperature recorded was 87° at Perryville on the 6th, and at Magnolia on the 8th. The lowest temperature recorded was 11° at Harrison on the 13th. The average monthly precipitation for the State was 2.40 inches, which is 2.36 inches below the normal, making this the driest March since 1941. The greatest monthly total was 7.21 inches at Crossett, and the least 0.67 inch at Black Rock. The greatest daily amount recorded was 3.77 inches at Mena on the 10th. Except for a period of cold, wet weather during the middle of the month, the weather during March was very favorable for farm work and crop growth. During the afternoon and early evening of the 17th, a series of storms occurred from Texarkana northeastward to Batesville. Principal damage was from lightning in El Dorado, hail in Clarksville, and wind in Batesville. At 7:00 a.m. of the 28th, lightning did $1,000,000 damage when it struck the main switchboard on the power plant of the Crossett Paper Mills at Crossett. Floods during the month were the result of continued high stages from the floods of the preceding February except for secondary rises on the Black River at Black Rock and the White River at Augusta. Flood damage was negligible.

APRIL: Cool and relatively dry weather prevailed over Arkansas during the month. This was the coolest April in Arkansas since 1928 and the fourth coolest April on the State's 61-year record. The monthly mean temperature for the State was 58.1°, which is 3.5° below the normal. The highest monthly mean temperature was 62.8° at Magnolia and the lowest, 51.1° at Green Mountain. The highest temperature recorded was 90° at Paris on the 27th and at Camden on the 28th. The lowest was 21° at Harrison on the 17th. The monthly average precipitation over the State was 4.33 inches, which is 0.61 inch below the normal. The greatest monthly total was 8.32 inches at Prescott and the least 1.80 inches at Cummins Farm. The greatest daily precipitation recorded was 3.72 inches at the Prescott Soil Conservation Service Station on the 6th. The only measurable snowfall reported was 1.5 inches at Lurton and 1.0 inch at Buffalo Tower, while 29 stations reported snowfall too light to measure. Cool wet weather during the first half of the month was unfavorable for farm work and crop growth. As a result, the planting of cotton and rice was delayed and crops already planted made poor or little progress. There was a marked improvement during the latter half of the month. During the afternoon of the 6th, a series of hail and wind storms occurred in a narrow belt from Russellville southeastward into Lonoke County. Property damage was estimated at $250,000 and damage to crops at $100,000. On the evening of the 18th, a hail and wind storm did extensive damage to the peach crop in the Center Point area of Howard County, and destroyed a hangar and two airplanes near Nashville. No estimate of the monetary loss is available. At 2:00 p.m. of the afternoon of the 21st a hailstorm covered a path 200 yards wide from a point four miles west to a point ten miles northeast of Blytheville. Damage was estimated at $20,000 with no crop damage reported. Floods during the month were the result of secondary rises and continued high water from the previous month.

MAY: This was the driest May in Arkansas since 1925, and the third driest on the State's 61-year record. The average monthly precipitation was 1.93 inches, which is 3.18 inches below the normal. Every station reported below normal rainfall with individual totals ranging from 0.12 inch at Monticello to 4.31 inches at Gilbert. The monthly mean temperature for the State was 69.1° which is exactly normal. The highest mean temperature was 72.8° at Pine Bluff and the lowest 63.7° at Harrison. The highest temperature reported was 101° at Dumas No. 1 and Subiaco on the 31st, which is the highest temperature recorded during any May since 1934. The lowest temperature recorded was 33° at the Batesville Livestock Station on the 12th. Quite general rains occurring during the first 10 days of the month further delayed the planting of cotton and corn, but were favorable for small grains, hay and pastures. After the first 10 days, rapid progress was made with field work and planting. By the close of the month, cotton planting was complete in all sections, and rice seeding nearly complete. On the 22nd, hailstorms were reported near McRae in White County and at Augusta in Woodruff County. The only flood during the month was from secondary crests on the White River at Clarendon and below.

JUNE: The weather over Arkansas during June 1952 was showery and rather cool. The average monthly precipitation was 6.93 inches which is 2.82 inches above the normal. Monthly totals at individual stations ranged from 2.12 inches at Marvell to 14.27 inches at Rogers. The greatest

daily precipitation was 4.29 inches at Crossett on the 12th. The monthly mean temperature for the State was 75.9° which is 1.2° below the normal. The highest monthly mean was 79.7° at Dumas No. 1 and the lowest 66.9° at Turnpike. The highest temperature recorded was 103° at Blytheville on the 1st and the lowest 49° at Harrison on the 4th and Gravette on the 6th. Cotton generally grew well during the month. Blooms appeared in fields in the southern portion by the middle of the month, and by the close early cotton was fruiting rapidly. Rice made excellent progress during the entire month. Corn made good progress. On the morning of the 7th a wind, rain and hail storm moved across Lonoke and Arkansas Counties doing extensive damage. During the early morning of the 8th a wind and electrical storm struck near Clarksville in Johnson County and followed a path five miles wide and twenty miles long moving from west to east. Damage was extensive. At 4:00 a.m. of the same morning, a wind and hail storm moved from northwest to southeast across Arkansas County, doing extensive damage to communication and power lines. At 1:00 a.m. of the 9th another wind, hail and electrical storm moved from northwest to southeast across Lonoke and Arkansas Counties, doing further damage to telephone and power lines. There were no floods during the month.

JULY: The weather during the month was generally favorable for agriculture. The monthly mean temperature for the State was 80.5°, which is exactly normal. The highest monthly mean was 83.4° at Helena and the lowest 75.3° at Turnpike. The highest temperature recorded was 104° at Monticello on the 10th and the lowest 51° at Harrison on the 1st and at the Batesville Livestock Experiment Station on the 2nd. The average monthly precipitation for the State was 5.83 inches, which is 2.09 inches above the normal. The greatest monthly total was 11.76 inches at Newhope and the lowest, 0.74 inches, at Berryville. The greatest daily amount was 7.18 inches at Okay on the 1st. The cotton crop made good progress in all sections, except that many fields of late cotton became rank. Rice made rapid growth during the latter half. Early corn made excellent progress and much of it was in the "roasting ear" stage by the close. There were no severe storms during the month. Heavy showers on the closing days of June and the first few days of July resulted in flooding on the Ouachita, Lower White and Lower Black Rivers. There was also slight flooding on the Arkansas River from Fort Smith and Ozark due to water from upstream. A flash flood on DeRoche Creek on July 3rd did extensive damage to the village of Lambert in Hot Spring County. Two persons were drowned in a flash flood on Harding Drain in the City of Pine Bluff on the 3rd.

AUGUST: This was the warmest August over Arkansas since 1947. Despite continued high temperatures, the month was favorable for most crops. The monthly mean temperature was 81.5°, which is 1.5° above the normal. Monthly mean temperatures ranged from 76.0° at Turnpike to 86.0° at Texarkana. The highest temperature recorded was 109° at Arkadelphia on the 31st and the lowest 50° at Turnpike on the 24th. Three stations--Camden, Magnolia, and Warren--recorded temperatures of 90° or higher on every day during the month. The average precipitation was 3.75 inches, which is 0.84 inch below normal. Monthly totals ranged from 0.18 inch at DeQueen and 5 miles north of Magnolia to 9.35 inches at Sugar Loaf Mountain. Cotton and corn made excellent progress during the first half of the month, but the adverse effects of continued warm weather became apparent during the latter half. Dry weather was, however, favorable for insect control. Rice made excellent progress during the entire month. There were no severe storms reported. The only flooding was on the White River at Clarendon the 1st and 2nd, which was a carry-over from high water of July.

SEPTEMBER: The month brought relief from the extended period of high temperatures and dry weather that had prevailed during the summer. The monthly mean temperature was 71.9°, which is 2.2° below the normal. Monthly means ranged from 65.5° at Mammoth Spring to 77.3° at Magnolia. The highest temperature reported was 108° at Arkadelphia on the 1st and at Perryville on the 2nd. Temperatures of 100° or higher were common on the opening days. The lowest temperature recorded was 37° at Paragould on the 29th. The average monthly precipitation was 4.61 inches, which is 1.29 inches above the normal. The greatest monthly total reported was 10.92 at Hopper and the least 1.19 inches at Hampton. The greatest daily amount recorded was 3.61 inches on the 27th. General moderate to locally heavy rains on the 8th and 9th did much to alleviate the adverse effects of the hot dry weather of the previous months. The month was generally favorable for early fall harvest. A windstorm struck Hooper in Montgomery County at 4:00 a.m. of the 27th. One man was killed by lightning during the storm. Another storm struck Glenwood at 4:15 a.m. of the same day, causing considerable property damage. There were no floods during the month.

OCTOBER: This was a very favorable month for agriculture in Arkansas. Late crops matured rapidly and the harvest of mature crops progressed at a rapid rate. The monthly mean temperature for the State was 63.1°, which is 0.2° above the normal. The highest monthly mean temperature was 66.6° at Warren and the lowest 58.6° at Mammoth Spring. The highest temperature recorded was 98° at Newport on the 7th and the lowest 30° at Mammoth Spring and Paragould on the 20th. The average monthly precipitation for the State was 4.55 inches which is 1.32 inches above the normal. The greatest monthly total was 12.05 inches at the Fort Smith Airport and the smallest 0.43 inches at Arkansas City. The greatest daily precipitation was 5.40 inches at Camp Chaffee on the 27th. Cotton picking progressed rapidly. By the close of the third week about 80% of the cotton crop had been picked over the southern part of the State and 60% to 65% over the northern part. The rice harvest progressed rapidly during the month and by the close was nearing completion in most sections. The harvest of other crops progressed equally well, for the most part. At 3:00 a.m. of the 23rd a small tornado completely destroyed a home two miles east of Steve in Yell County. There is no evidence of the storm having struck anywhere else. Houses and outbuildings located within 100 yards of the house were undamaged. Four persons in the house were injured, two of them seriously. There were no floods during the month.

NOVEMBER: This was the coldest November in Arkansas since statewide records were begun in 1891. Record low temperatures for so early in the season were recorded on the morning of the 3rd. Over much of the northern portion of the State, snow occurred before a killing frost. The monthly mean temperature for the State was 45.0°, which is 6.2° below the normal. Monthly mean temperatures ranged from 39.2° at Gravette to 50.3° at Magnolia 3 N. The highest temperature recorded was 89° at Malvern on the 14th and the lowest 9° at Harrison on the 19th. A killing frost was reported over much of the State on the morning of the 3rd. The average precipitation for the State was 5.13 inches, which is 1.33 inches above the normal. Monthly totals ranged from 1.78 inches at Cummins Farm to 10.49 inches at Saint Francis. The greatest daily amount was 3.38 inches at Marshall on the 25th. Snow, together with some sleet and freezing rain, fell over much of the northern portion of the State on the opening days of the month. The ground in many northern counties remained covered until about the 9th. During the remainder of the month precipitation was principally in the form of rain. On the whole, the month was unfavorable for agriculture. There were no severe storms. A period of moderate to heavy rainfall on the 22nd, 23rd and 24th caused slight flooding on the White River at Augusta and Georgetown, on the Black River at Black Rock and on the Little Red River at Judsonia.

DECEMBER: The month was warm with frequent light to occasionally moderate precipitation. The monthly mean temperature was 43.9°, which is 1.1° above the normal. The highest monthly mean was 51.7° at Magnolia 3 N, and the lowest 38.1° at Mammoth Spring. The highest temperature recorded was 84° at Camp Chaffee on the 31st and the lowest, -1° at Bentonville on the 16th. The State's average precipitation for the month was 3.76 inches, which is 0.43 inch below the normal. Monthly totals ranged from 0.50 inch at Rogers to 8.60 inches at Helena. The greatest daily amount reported was 4.20 inches at Magnolia 3 N on the 8th. Frequent precipitation and wet ground seriously interfered with outdoor work. The soil remained too wet for plowing and breaking during most of the month. Only a small amount of cotton was picked during the month. There were no severe storms. Flooding was limited to the Lower White and Lower Black Rivers and was due to rainfall during the latter half of the preceding month.--JFR

Table 1

# AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Temp | Departure | Temp | Departure | Temp | Departure | Temp | Departure | Temp | Departure | Temp | Departure | Temp | Departure | Temp | Departure | Temp | Departure | Temp | Departure | Temp | Departure | Temp | Departure | Temp | Departure |
| ALMA [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 54.[illegible] | [illegible] | 58.7 | - 2.9 | 69.0 | .9 | 76.0 | - .3 | 80.2M | .0 | 81.5 | 1.7 | 73.2 | - .6 | 64.0 | - .1 | 45.3 | - 6.2 | 45.[illegible] | 1.7 | 61.5 | .0 |
| APPLE [illegible] | 46.3 | 1.5 | 48.6 | 2.7 | 55.[illegible] | - .4 | 61.9 | - .5 | 71.2 | .4 | 78.4 | .3 | 82.4 | 1.2 | 84.1 | 2.1 | 75.[illegible] | - 1.1 | [illegible].5 | 1.1 | 47.8 | - 5.4 | 47.[illegible] | 3.4 | 63.7 | .6 |
| ASHDOWN | [illegible]M | | 49.1 | | 56.1 | | 62.2 | | 70.7 | | 77.1M | | 81.0 | | 83.[illegible]M | | 74.[illegible] | | 63.1 | | 47.9M | | 47.0 | | [illegible] | |
| BALD KNOB | 42.3 | | 44.3 | | 52.4 | | [illegible].2 | | 69.0 | | 75.4 | | - | | 80.1 | | 70.7 | | 62.2 | | 44.6 | | 44.0 | | - | |
| BATESVILLE [illegible] | [illegible] | [illegible] | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BATESVILLE L[illegible] | 37.2 | | [illegible].1 | | 46.3 | | 53.8 | | 64.5 | | 72.1 | | 76.0M | | 77.0 | | 68.[illegible] | | [illegible].3 | | 41.3 | | [illegible] | | 56.5 | |
| BATESVILLE L & D 1 | - | | 43.5 | | 50.0 | | 57.0 | | 66.9 | | 75.4 | | 79.4 | | 79.1 | | 69.6 | | - | | 44.0 | | 42.8 | | - | |
| BEE BRANCH | 40.2 | - 3 | [illegible].3 | .2 | 50.[illegible] | - .6 | [illegible].0 | - 2.7 | 68.0 | - .3 | 74.[illegible] | - 2.5 | 79.1 | - 2.1 | 79.6 | - .4 | 70.0 | - 4.3 | 62.1 | - .5 | 43.3 | - 7.4 | 42.[illegible] | .6 | 59.2 | - 1.7 |
| BENTON | 42.[illegible] | 3 | 45.2 | 2.1 | 52.8 | .5 | 59.[illegible] | - 1.5 | 67.8 | - .4 | 74.9 | - 1.5 | 79.9 | - .8 | [illegible].7 | .5 | 71.3 | - 3.3 | 61.[illegible] | - 1.0 | 44.0 | - 6.3 | 43.[illegible] | 1.9 | 60.3 | - .6 |
| BENTONVILLE | - | - | 43.6M | - | 47.5 | - | - | - | - | - | 7[illegible] | - 1 | [illegible] | - .1 | - | - | - | - | - | - | [illegible].M | - | 39.2M | - | - | - |
| BLYTHEVILLE | 40.1 | 2 | 43.4 | .0 | 49.3 | - 1.9 | 57.[illegible] | - 3.8 | [illegible].6M | 2.3 | [illegible].2 | .2 | 83.0 | 1.5 | 83.[illegible]M | 3.0 | 72.4 | - 1.8 | 63.9M | .5 | 43.9M | - 6.3 | 43.1M | 1.2 | 60.9 | - .4 |
| BRINKLEY | [illegible].6 | [illegible] | 46.0 | | 51.[illegible] | | 59.[illegible] | | [illegible].5 | | 78.[illegible] | | 81.4 | | 82.4 | | 73.4 | | 63.6 | | 46.4 | | 43.[illegible] | | 61.2 | |
| CAMDEN 1 | [illegible].6 | [illegible] | 46.9 | 2.7 | 54.3 | 1.1 | 60.9 | - 1.1 | 71.4 | 1.4 | [illegible].[illegible] | .7 | 83.3 | 2.3 | 82.7 | 2.4 | 73.6 | - 1.2 | 65.3 | 2.7 | 47.7 | - 4.2 | 47.[illegible]M | 3.4 | 63.0 | 1.0 |
| CAMP CHAFFEE | 41.1 | | 45.5 | | 52.0 | | [illegible].7 | | 77.[illegible] | | [illegible].1 | | 82.3 | | 84.1 | | 73.5 | | 64.4 | | 44.0 | | 44.0M | | 61.8 | |
| CONWAY | 42.3 | .3 | 46.3 | 1.6 | 52.[illegible] | - .7 | 59.9 | - 2.3 | 70.2 | .2 | 77.[illegible] | - 1.5 | 81.9 | - .3 | 82.6 | .8 | 73.[illegible] | - 1.8 | 63.9 | .1 | 45.7 | - 6.1 | 44.7 | 1.7 | 61.7 | - .7 |
| CORNING | 38.[illegible] | 4 | 39.9 | - .3 | 48.0 | - 2.[illegible] | [illegible] | - | 69.2 | .8 | 76.3 | - .1 | 80.4 | .3 | 80.[illegible] | 1.5 | [illegible].7 | - 3.0 | 61.3 | .8 | 41.8 | - 6.8 | 40.4 | .5 | - | - |
| CROSSETT | 42.3 | 2.4 | 49.7 | 2.1 | 57.7 | .7 | 61.[illegible] | - 1.4 | 71.1 | - .3 | 78.[illegible] | - .1 | 82.2 | .6 | 83.7 | 2.1 | 76.2 | .6 | 66.2 | .7 | 49.5 | - 4.3 | 51.4M | 4.8 | 64.6 | .7 |
| CUMMINS FARM | 45.2M | | 46.7 | | 54.7 | | [illegible].[illegible] | | 71.3 | | 78.[illegible] | | 82.1 | | [illegible].7 | | 74.9 | | 64.2M | | 47.5 | | 48.4M | | 63.0 | |
| DARDANELLE | 42.[illegible] | 1.7 | [illegible].6 | [illegible].3 | 53.7 | | 4.60.[illegible] | - 2.0 | 70.9 | - .6 | 77.0 | - 1.5 | 82.2 | - .1 | 83.[illegible] | 2.4 | 73.[illegible] | - 2.1 | 65.2 | 1.4 | [illegible].[illegible] | - 7.7 | 40.2M | - 2.6 | 61.7 | - .6 |
| DE QUEEN | 41.[illegible] | - 1.4 | 46.2 | - 1.7 | 51.6 | - 4.1 | 58.[illegible] | - 4.7 | 68.0 | - 2.4 | [illegible].[illegible] | - 2.4 | 79.6 | - 1.5 | 82.[illegible] | .7 | 71.7 | - 3.9 | 61.[illegible] | - 2.3 | 45.1 | - 7.5 | 44.[illegible]M | - .3 | 60.6 | - 2.6 |
| DES ARC | 41.0 | | 41.9 | | [illegible].9 | | 57.0 | | 69.8 | | [illegible].2 | | 80.7 | | 81.0 | | 71.4 | | 62.5 | | 43.4 | | 42.[illegible] | | 60.0 | |
| DEVILS KNOB | [illegible].[illegible]M | | 40.8M | | 45.6M | | 55.[illegible]M | | 67.4M | | [illegible].7[illegible] | | - | | 78.7M | | 67.4 | | 60.[illegible]M | | 41.6M | | 38.7M | | - | |
| DUMAS 1 | 45.2 | | [illegible].5 | - .4 | 55.[illegible] | - 1.6 | 60.4 | - 2.[illegible] | 72.5 | 1.1 | [illegible].7 | .5 | 83.2 | .[illegible] | [illegible].[illegible] | 2.0 | 75.[illegible] | - .5 | 65.[illegible] | - .2 | 47.5 | - 6.0 | [illegible].8M | 2.5 | 63.7 | - .2 |
| EL DORADO CAA AP | 45.2 | - 1.[illegible] | [illegible].[illegible] | - 1.[illegible] | [illegible].2 | - | 60.[illegible] | - [illegible].[illegible] | [illegible].6 | - 1.0 | 78.[illegible] | - 1.3 | 82.5 | - 1.[illegible] | [illegible].1 | 1.6 | 75.5 | - 1.7 | 64.[illegible] | - 1.5 | 48.7 | - 6.4 | 49.[illegible] | 2.7 | 63.6 | - 1.1 |
| EUREKA SPRINGS | [illegible].[illegible] | - 2 | 42.7 | 1.6 | 47.[illegible] | - 2.4 | 55.3 | - 3.8 | 67.0 | .3 | 72.[illegible] | - 2.0 | 78.2 | - | 8[illegible].0 | 1.[illegible] | 69.4 | - 2.9 | 61.[illegible] | .1 | 42.1 | - 7.8 | 40.2 | .1 | 57.9 | - 1.4 |
| FAYETTEVILLE | [illegible].[illegible] | | 43.2 | | 48.4 | | 55.7 | | 67.1 | | 72.7 | | [illegible].7 | | 81.0 | | [illegible].3 | | [illegible].[illegible] | | 42.4 | | 41.0 | | 58.3 | |
| FAYETTEVILLE CAA AP | [illegible].9 | | 41.2 | | [illegible].[illegible] | | 54.[illegible] | | 64.8 | | 71.6 | | 77.5 | | 78.7 | | 68.7 | | 60.0 | | 41.5 | | [illegible].7 | | 56.7 | |
| FAYETTEVILLE EX STA | 40.4 | - 1.6 | [illegible].[illegible] | 1.8 | [illegible].9 | - 1.[illegible] | 54.[illegible] | - [illegible].[illegible] | 65.1 | - 1.4 | 71.7 | - 2.9 | 77.2 | - 1.6 | 7[illegible].[illegible] | 1.2 | 69.6 | - 2.5 | 61.[illegible] | .0 | 42.2 | - 7.1 | 40.4 | .3 | 57.4 | - 1.6 |
| FLIPPIN CAA AP | - | | - | | - | | - | | - | | - | | [illegible].4 | | 79.4 | | 68.5 | | 60.[illegible] | | 41.3 | | 39.7 | | - | |
| FORDYCE | 46.[illegible] | 2 | [illegible].5M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | [illegible].3M | - | [illegible].1 | | 48.[illegible] | 3.0 | - | - |
| FORT SMITH WB AP | 39.7 | 2 | 44.3 | 1.5 | 50.3 | - 2.3 | [illegible].4 | - 3.4 | 69.9 | .3 | 76.2 | - 1.3 | 82.2 | .7 | 83.3 | 2.8 | 72.5 | - 1.5 | 63.9 | 1.1 | 45.4 | - 5.6 | 42.0 | .2 | 60.7 | - .6 |
| GILBERT | 36.4 | | 38.9 | | [illegible].6 | | 54.2 | | 64.9 | | [illegible].4 | | 78.7 | | [illegible].8 | | 68.4 | | 60.5 | | 41.5 | | [illegible].9 | | 56.8 | |
| GRANNIS | [illegible].[illegible] | 1.0 | 46.3 | 1.2 | 52.[illegible] | 1.2 | [illegible].[illegible] | - 1.3 | 67.9 | .2 | 76.4 | .7 | 79.3 | - .2 | [illegible].[illegible] | 1.4 | 72.2 | - 1.8 | 63.4 | - .1 | 45.9 | - 5.0 | 44.7M | .2 | 60.4 | - .3 |
| GRAVETTE | [illegible].1 | - 1.[illegible] | [illegible].7 | - | 46.3 | - | [illegible].4 | - 5.3 | [illegible].[illegible] | - 2.[illegible] | 71.7 | - 2.[illegible] | 7[illegible].[illegible] | - | [illegible].[illegible] | - | [illegible].8 | - 2.8 | 60.0 | 1.[illegible] | 69.0 | - 2.2 | 60.7 | .6 | 39.2M | - 9.3 | 38.4M | - .1 | 56.4 | - 1.6 |
| GREEN MOUNTAIN | [illegible].[illegible] | | 36.8 | | [illegible].9 | | [illegible].1 | | 69.0 | | [illegible].3 | | 78.2 | | 78.[illegible] | | 69.2 | | - | | - | | - | | - | |
| HARRISON | 35.[illegible] | - 1.5 | 41.2 | 1.7 | [illegible].1 | - 2.[illegible] | [illegible].3 | - 4.0 | 63.7 | - 2.5 | 71.0 | - 3.1 | 77.8 | - .3 | 80.3 | 2.[illegible] | [illegible].[illegible] | - 1.8 | 60.[illegible] | .3 | 41.5 | - 6.9 | 40.9M | 2.3 | 56.7 | - 1.3 |
| HELENA | 44.8 | 1.[illegible] | 46.6 | 1.7 | 54.7 | .9 | 60.7 | - 1.[illegible] | 72.5 | 1.[illegible] | 79.[illegible] | 1.1 | 83.4 | - .[illegible] | [illegible].2 | 2.5 | 75.3 | .0 | 65.8 | 1.9 | 47.5M | - 5.2 | 48.9 | 4.7 | 63.5 | .9 |
| HOPE | 43.[illegible] | 7 | 45.0 | - 2.3 | 53.[illegible] | - 2.2 | 59.[illegible] | - 4.[illegible] | 70.2 | - .8 | 77.[illegible] | - 1.0 | 81.8 | .1 | [illegible].[illegible] | 2.[illegible] | 75.[illegible] | - .5 | 66.9 | - .1 | 46.9M | - 6.3 | 45.9M | - .9 | [illegible].[illegible] | - 1.4 |
| HOT SPRINGS | 44.8 | 1.[illegible] | 48.7 | 1.9 | 54.5 | - | [illegible].2 | - 1.[illegible] | [illegible].[illegible] | 1.5 | 78.[illegible] | - | [illegible].7 | - .6 | 84.5 | 2.[illegible] | 75.[illegible] | - .5 | 66.3 | 1.4 | 46.9M | - 6.9 | 47.3M | 2.9 | 63.5 | .2 |
| JONESBORO | 41.[illegible] | | 43.0 | .2 | 50.2 | - 1.[illegible] | 57.[illegible] | - 3.[illegible] | 69.6 | - .1 | 76.[illegible] | - 1.9 | 80.5 | - .8 | [illegible].[illegible] | .5 | 70.6 | - 3.8 | 62.[illegible] | - .1 | 43.9 | - 8.0 | 43.2M | 1.9 | 59.9 | - 1.4 |
| KEO | 43.7 | | 46.0 | | 53.[illegible] | | 59.[illegible] | | 69.9 | | 77.[illegible] | | 81.5 | | 81.9 | | 72.6 | | 63.[illegible] | | 45.8 | | 46.[illegible] | | 61.7 | |
| LEAD HILL | 36.6 | - | [illegible].8 | 3.2 | [illegible].0 | - 1.4 | 55.1 | - 3.[illegible] | 64.6 | - 2.3 | 73.[illegible] | - 2.0 | 78.6 | - 1.5 | 79.6 | | 68.8 | - 3.1 | 59.9 | - .5 | [illegible].6 | - 5.9 | 40.[illegible] | .[illegible] | 57.3 | - 1.3 |
| LITTLE ROCK WB AP | 43.[illegible] | - | [illegible].9 | 1.0 | [illegible].5 | - | [illegible].[illegible]M | - 2.9 | 71.0 | .7 | [illegible].6 | .2 | 81.9 | 1.0 | 82.8 | 3.0 | 72.6 | - 1.5 | 63.7 | .1 | 46.0 | - 6.1 | 45.0 | [illegible] | [illegible].8 | - .2 |
| LUTHERVILLE | [illegible].7 | - | [illegible].[illegible] | [illegible].[illegible]M | [illegible].6 | 58.1 | - 2.1 | [illegible].[illegible] | 1.0 | 74.[illegible]M | - 1.4 | 79.[illegible]M | - | .5 | 80.4 | .4 | 71.4 | - 2.6 | 62.5 | - .4 | [illegible].[illegible] | - 5.9 | 41.[illegible] | .3 | 59.8 | - .8 |
| MAGNOLIA [illegible] | 47.8 | .0 | 50.2 | - .5 | [illegible].7 | 2.62. | - 2.1 | 72.1 | .2 | 79.6 | .0 | 83.0 | .5 | 85.8 | 3.2 | [illegible].[illegible] | - .3 | 66.1 | - 1.2 | 50.3M | - 4.7 | 51.7 | 2.8 | 65.3 | - .1 |
| MALVERN | 41.[illegible]M | | 45.3M | | 52.[illegible]M | | 59.4M | | 69.5M | | 77.7M | | 83.[illegible]M | | 83.5M | | 75.4M | | 66.3M | | 46.3M | | 46.[illegible]M | | 62.2 | |
| MAMMOTH SPRING | 35.[illegible] | - 1.9 | 39.6 | - .7 | [illegible].[illegible] | - 2.9 | [illegible].[illegible] | - 8.6 | [illegible].[illegible] | - | [illegible].[illegible] | - | [illegible].[illegible] | - | [illegible].[illegible] | - | 75.5M | - 6.2 | 58.5 | - .4 | 41.1 | - 7.3 | [illegible].1M | - 1.[illegible] | - | - |
| MARIANNA | 42.7 | .3 | 42.7 | - 2.8 | 51.7 | - 1.9 | [illegible].1 | - 4.4 | 70.3 | - .3 | [illegible].8 | - .8 | 81.2 | .0 | 80.[illegible] | .3 | 72.[illegible] | - 1.8 | 63.7 | .3 | 45.9 | - 6.0 | 45.[illegible] | .[illegible] | [illegible].[illegible] | - 1.3 |
| MARKED TREE | 39.7 | - | [illegible].[illegible] | - | [illegible].0 | - 1.4 | [illegible].0 | - [illegible].7 | [illegible].[illegible] | - | [illegible].[illegible] | - .6 | [illegible].[illegible] | - .3 | [illegible].8 | 1.2 | 70.[illegible] | - 2.5 | 62.6 | 1.0 | 42.7 | - 6.2 | 41.8M | 1.1 | 59.3 | - 1.1 |
| MARSHALL | 39.[illegible]M | - 3 | 43.2 | .2 | [illegible].[illegible] | - 2.[illegible] | 55.[illegible] | - 4.2 | 65.9 | - 1.1 | 73.2 | - 2.4 | 78.5 | - | [illegible].[illegible] | 1.4 | 68.3 | - 3.5 | [illegible].[illegible] | .5 | 43.2M | - 7.3 | 42.[illegible]M | 1.[illegible] | 58.3 | - 1.5 |
| MENA | 42.3 | | 46.4 | 2.1 | 51.[illegible] | - .5 | 58.7 | - 2.[illegible] | 68.2 | - .6 | [illegible].2 | - 1.5 | 78.9 | - 1.4 | [illegible].9 | 1.7 | 72.3 | - 2.0 | 62.[illegible] | - .8 | [illegible].8 | - 5.1 | 44.2 | 1.4 | 60.8 | - .7 |
| MONTICELLO | [illegible] | | [illegible].[illegible] | | 55.[illegible] | | [illegible].4 | | 72.0 | | - | | - | | 81.[illegible] | | [illegible].5 | | 64.1 | | 46.8 | | 48.6M | | - | |
| MORRILTON [illegible] | 42.5 | 1.[illegible] | 45.0 | .3 | 52.[illegible] | | 9 58.8 | - 2.[illegible] | 70.0 | .5 | 76.[illegible] | - 1.9 | 81.5 | - 1.1 | 82.4 | | 7[illegible].8 | - 2.2 | 65.[illegible] | 1.6 | 46.8 | - 3.9 | 44.9 | 1.[illegible] | [illegible].[illegible] | - .4 |
| MOUNT IDA | 40.1 | - | 42.2 | - 2.7 | [illegible].[illegible] | - 2.6 | [illegible].7 | - 4.3 | [illegible].[illegible] | - 1.[illegible] | [illegible].[illegible] | - | [illegible].[illegible] | - .7 | 82.5 | 2.9 | 72.[illegible] | - .9 | 62.1 | .1 | 44.2 | - 5.9 | [illegible].4M | .4 | 59.7 | - 1.2 |
| MOUNT MAGAZINE | 37.[illegible] | | 41.0 | | [illegible].2 | | 53.3 | | [illegible] | | 70.7 | | 75.8 | | 76.7 | | [illegible].7 | | 59.5 | | 41.0 | | [illegible].[illegible] | | - | |
| MOUNTAIN HOME | 37.[illegible] | - | 4[illegible].[illegible] | .3 | 47.[illegible] | - 2.[illegible] | 56.0 | - 3.2 | 65.6 | - 1.3 | 73.9 | - 1.0 | 78.5 | - .9 | 79.0 | 3.[illegible] | 68.3 | - 3.5 | [illegible].8 | .1 | 42.3 | - 6.3 | 40.1 | .2 | 57.6 | - 1.5 |
| MOUNTAINBURG | - | | - | | 56.9 | | 65.2 | | 71.5 | | [illegible].[illegible] | | 76.5M | | [illegible].2 | | 70.6 | | 62.2 | | 44.0 | | 40.7 | | - | |
| NARROWS DAM | 41.5 | | 43.3 | | 51.6 | | 57.8 | | 68.7 | | 76.[illegible] | | [illegible].[illegible] | | [illegible].1 | | 72.[illegible] | | 63.6 | | 46.3 | | [illegible].0 | | 60.8 | |
| NASHVILLE | [illegible] | | 44.3 | | 52.0 | | 58.1 | | [illegible].2 | | 77.[illegible] | | [illegible].3 | | [illegible].1 | | 75.0 | | 64.8 | | 46.4 | | 44.4M | | 61.5 | |
| NEWPORT | 43.1 | [illegible] | 42.5 | - .1 | 52.2 | - | 3 58.[illegible] | - 3.1 | 72.6 | 2.7 | 79.0 | .9 | 82.7 | 1.2 | [illegible].7 | 1.2 | [illegible].[illegible] | - 1.8 | [illegible].2 | [illegible] | 44.8M | - 6.1 | 43.[illegible]M | 1.7 | 61.4 | .0 |
| NIMROD DAM | [illegible].3 | | 43.5 | | 50.5 | | 57.0 | | 68.3M | | [illegible].[illegible] | | 80.0 | | 82.1M | | 72.3 | | 60.[illegible] | | 40.3 | | [illegible] | | - | |
| NORFORK DAM | 37.1 | | 39.3 | | 47.[illegible] | | 54.[illegible] | | 66.2 | | 73.[illegible] | | 79.3 | | 79.0 | | 69.[illegible] | | 61.[illegible]M | | 43.0 | | 40.[illegible]M | | 57.6 | |
| ODEN | [illegible] | | 39.3 | | 45.[illegible]M | | - | | - | | - | | - | | - | | - | | - | | - | | - | | - | |
| OKAY | 49.[illegible] | [illegible] | 49.2 | - | 56.7 | 1.1 | 62.[illegible] | - 2.1 | 71.0 | - [illegible].[illegible] | 78.7 | - [illegible].[illegible] | [illegible].[illegible] | - .1 | 85.0 | [illegible].2 | 75.[illegible] | - .9 | 66.1 | .1 | 49.7 | - 3.6 | 49.[illegible] | 3.2 | 64.8 | .4 |
| OZARK | 41.[illegible] | 1.1 | 45.6 | 2.0 | 51.2 | - 1.[illegible] | [illegible].9 | - 2.9 | 69.0 | - .5 | [illegible].7 | - 2.2 | [illegible].[illegible] | - 1.3 | [illegible].[illegible] | .0 | 71.8 | - 3.8 | 62.8 | - .8 | 44.9 | - 6.2 | 41.7 | - .1 | 60.5 | - 1.3 |
| PARAGOULD | [illegible].[illegible] | | 41.5 | | 50.[illegible] | | 56.4 | | 68.4 | | 75.9 | | 79.4 | | 78.[illegible] | | 69.3M | | 61.2M | | 43.2 | | 41.[illegible] | | 58.9 | |
| PARIS | 42.0 | | [illegible].[illegible] | | [illegible].[illegible] | | 60.2 | | 69.6M | | - | | - | | - | | 73.5 | | 64.5 | | 47.2 | | 44.[illegible] | | - | |
| PERRYVILLE | [illegible].[illegible]M | 4.3 | 45.9 | 3.1 | 53.4 | 1.8 | 59.1 | - 1.0 | 68.3 | .8 | [illegible].3 | - .2 | 80.3 | .5 | [illegible].[illegible] | 2.0 | 72.[illegible] | - .8 | 63.9 | 2.8 | 46.5M | - 3.6 | 44.4 | 2.6 | 61.2 | 1.0 |
| PINE BLUFF | 45.9 | 2.0 | 48.8 | 2.2 | 56.1 | 1.1 | 61.8 | - 1.[illegible] | 72.8 | 1.4 | 78.[illegible] | - .4 | 83.0 | .[illegible] | [illegible].5 | 2.4 | 76.1 | - .4 | 65.7 | .8 | 48.7 | - 4.6 | 49.4M | 4.3 | 64.3 | .6 |
| PINE BLUFF CAA AP | 44.5 | | 46.4 | | 53.6 | | 60.[illegible] | | 70.7 | | 78.[illegible] | | 82.1 | | [illegible].[illegible] | | 74.[illegible] | | 63.6 | | 46.7 | | 47.3 | | [illegible].5 | |
| POCAHONTAS 1 | 38.9 | .2 | 41.5 | .7 | 49.3 | - 1.[illegible] | [illegible].7 | - 3.5 | 67.8 | - .7 | [illegible].0 | - 1.8 | 79.5 | - 1.1 | 79.6 | - .4 | 68.9 | - 4.6 | 60.9 | - .3 | 41.7 | - 8.3 | 40.7M | .4 | 58.4 | - 1.8 |
| PORTLAND | 46.6 | .1 | 44.7 | - 4.7 | 52.[illegible] | - 4.6 | 59.6 | - 4.8 | 71.7 | .0 | 78.6 | - 1.1 | 82.6 | .8 | 83.3 | 1.9 | 76.1 | .0 | 66.0M | 1.0 | 50.1 | - 4.1 | 48.0M | .8 | 63.3 | - 1.2 |
| PRESCOTT | 44.0 | - 5 | 45.6 | - 2.3 | 54.1 | - 1.8 | 60.4 | - 3.4 | 71.8 | .3 | 79.1 | - .1 | 82.5 | .1 | [illegible].3 | 3.2 | 75.4 | - 1.2 | 65.4 | 4 | 46.8 | - 7.1 | 46.5M | 1.4 | 63.1 | - 1.0 |
| ROGERS | 37.[illegible] | - .4 | [illegible].5 | 2.8 | 48.1 | - .9 | 54.[illegible] | - 4.1 | 66.3 | .3 | 71.[illegible] | - 2.1 | 77.2 | - .8 | 79.3 | 1.5 | 68.8 | - .4 | 60.5 | - .4 | 42.0 | - 6.7 | 39.2M | | 57.3 | - 1.0 |
| RUSSELLVILLE | 41.6 | 1.8 | 45.5 | 3.8 | 53.4 | 1.0 | 59.7 | - 1.4 | 69.4 | - .6 | 76.9 | - 1.0 | 81.9 | .4 | 83.1 | 2.7 | 72.9 | - 1.3 | 64.[illegible] | 2.1 | 46.4 | - 3.7 | 43.2M | 1.4 | 61.5 | .4 |
| SAINT CHARLES | 43.[illegible] | | 43.9 | | 52.8 | | 59.9 | | 70.9 | | 78.0 | | 81.9 | | [illegible].2 | | 73.[illegible] | | 64.3 | | 45.4 | | 46.1 | | 61.9 | |
| SEARCY | [illegible].2 | - .4 | 42.7 | - 2.2 | 51.[illegible] | - 1.0 | [illegible].2 | - 1.2 | 70.0 | 1.0 | 76.1 | .5 | 82.8M | 1.4 | 82.6 | .9 | 72.[illegible] | - 1.9 | 64.[illegible] | 1.2 | 46.3 | - 4.6 | 44.2 | 1.4 | 61.1 | - .5 |
| SHERIDAN | 42.5M | | 48.4 | | 54.5 | | 60.4 | | 69.1 | | [illegible].5 | | 81.4M | | 81.8 | | 73.5M | | 64.6M | | 47.2 | | 47.9M | | 62.3 | |
| SILOAM SPRINGS | 38.8 | | 42.4 | | 48.7 | | 56.1 | | 66.5 | | 72.7 | | 78.3 | | 79.9 | | 69.3 | | 60.9 | | 42.8 | | 40.4 | | 58.1 | |
| STUTTGART | 45.4 | 2.1 | [illegible].7 | [illegible].[illegible] | 54.7 | .8 | 61.9 | - .4 | [illegible].4 | 2.3 | 79.1 | 1.0 | [illegible].1 | 1.8 | [illegible].4 | [illegible].5 | 74.3 | - .9 | 65.7 | 1.7 | [illegible].[illegible]M | - 5.2 | 47.9 | 3.9 | 63.5 | 1.0 |
| STUTTGART 9 ESE | 42.6M | 1.1 | 42.9M | - 1.9 | 51.6 | - 1.1 | [illegible].8 | - 3.[illegible] | 70.3 | .8 | 77.8 | - .1 | 81.5 | - .1 | 82.1 | 1.1 | 73.4 | - 1.4 | 64.0 | .3 | 45.8 | - 5.1 | 46.1 | 2.9 | 61.3 | - .6 |
| SUBIACO | [illegible].[illegible] | - .[illegible] | 46.1 | 2.2 | [illegible].7 | - [illegible].[illegible] | [illegible].0 | - 1.9 | 70.5 | .5 | 76.2 | 1.9 | 80.9M | - 1.4 | 82.3 | [illegible].[illegible] | [illegible].2 | - 3.9 | 63.6 | - .4 | 44.9 | - 7.1 | 42.5 | - .5 | 61.1 | - 1.1 |
| TEXARKANA WB AP | [illegible].3 | - 1.0 | 48.4 | .0 | [illegible].3 | - .9 | 61.7 | - 2.5 | 71.6 | .2 | 78.[illegible] | - .5 | 83.3 | .8 | 86.0 | 3.7 | 75.9 | - .9 | 66.5 | .7 | 49.9 | - 5.3 | 48.8 | 1.2 | 64.3 | - .6 |
| TURNPIKE | 37.8 | | 41.1 | | [illegible].9 | | 54.2 | | 65.9M | | [illegible].9 | | 75.3 | | 76.0 | | [illegible].5 | | 59.9M | | 40.7 | | 38.8 | | 56.1 | |
| WALDRON | [illegible].[illegible] | | 45.8 | | 52.4 | | 59.5 | | 69.2 | | [illegible].7 | | 81.3 | | [illegible].6 | | [illegible].2 | | 62.7 | | 45.9 | | 43.0 | | 61.2 | |
| WALNUT RIDGE CAA AP | [illegible].[illegible] | | 41.2 | | 48.[illegible] | | 56.2 | | 69.2 | | 76.1 | | 80.0 | | 79.9 | | 69.0 | | 61.4 | | 42.7 | | 41.0 | | 58.7 | |
| WARREN | 46.4 | 1.5 | 49.8 | 2.1 | [illegible].2 | 1.[illegible] | 60.2 | - 3.6 | 71.6 | .0 | - | - | 82.7 | .3 | 84.9 | 3.0 | 74.9 | - 1.3 | 66.6 | 1.7 | 50.1M | - 3.8 | 49.6M | 4.0 | - | - |
| WHITE ROCK | [illegible].[illegible] | | [illegible].[illegible] | | 47.1 | | 54.8 | | 66.7 | | 70.8 | | 75.9 | | 77.7 | | 66.9 | | 60.1 | | 40.8 | | 39.8 | | 56.6 | |
| WYNNE | 42.4 | 1.4 | [illegible].8 | .7 | 51.3 | .5 | [illegible].[illegible] | - 1.[illegible] | 69.7 | .2 | 76.4 | - 1.3 | 80.4 | - .6 | 80.4 | .3 | 70.9 | - 3.5 | 62.8 | .0 | 44.6M | - 6.6 | 44.4M | 2.1 | 60.4 | - .9 |
| SECTION AVERAGE | 41.5 | .3 | 44.3 | .6 | 51.3 | - 1.1 | 58.1 | - 3.5 | 69.1 | .0 | 75.9 | - 1.2 | 80.5 | .0 | 81.5 | 1.5 | 71.9 | - 2.2 | 63.1 | .2 | 45.0 | - 6.2 | 44.9 | 1.1 | 60.5 | - .9 |

See reference notes following Station Index

Table 2

# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL



| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure |
| ABBOTT | 2.63 | | E 7.67 | | 1.17 | | 3.29 | | 1.72 | | 6.53 | | 4.08 | | 3.39 | | 5.19 | | 4.97 | | 2.51 | | - | | - | |
| ALICIA | - | | - | | - | | - | | - | | 3.59 | | 5.80 | | 5.65 | | .14 | | | | - | | - | | - | |
| ALUM FORK | 4.60 | 1.02 | E 5.88 | .77 | 3.17 | -1.52 | 3.33 | -3.01 | 2.03 | -3.61 | 5.65 | .96 | 4.67 | 1.47 | 1.82 | -2.46 | 4.32 | 1.98 | 4.83 | 2.07 | 3.62 | -1.65 | - | - | - | - |
| ALY | 4.90 | | 7.11 | | 1.81 | | 3.69 | | 1.13 | | 4.47 | | 4.90 | | 4.43 | | 6.79 | | 5.44 | | 5.51 | | 3.17 | | 53.35 | |
| AMITY 3 NE | 6.28 | | 9.48 | | 2.27 | | 5.40 | | 1.95 | | 7.21 | | 7.90 | | 2.20 | | 8.03 | | 2.71 | | 4.93 | | 3.39 | | 57.75 | |
| ANTOINE | 5.45 | | 5.84 | | 1.44 | | 4.80 | | 2.49 | | 6.17 | | 5.06 | | 1.00 | | 5.13 | | 3.81 | | - | | - | | - | |
| APLIN | 5.01 | | 4.48 | | 2.93 | | 3.81 | | 1.85 | | 6.86 | | 5.50 | | 4.98 | | 5.23 | | 6.33 | | 3.32 | | 2.40 | | 53.35 | |
| APPLETON R | 4.27 | | 5.04 | | 1.63 | | 4.35 | | 2.20 | | 6.16 | | 5.37 | | 5.87 | | 5.58 | | - | | - | | - | | - | |
| ARKADELPHIA | 7.15 | 1.52 | 7.24 | -.06 | 2.14 | -2.74 | 5.00 | - .23 | 1.67 | -3.53 | 5.86 | 1.37 | 11.59 | 7.88 | 1.54 | -2.11 | 6.09 | 3.32 | 3.63 | .54 | 2.77 | -1.08 | 4.43 | - .61 | 55.11 | 4.75 |
| ARKANSAS CITY | 6.57 | .74 | 4.21 | - .19 | 4.28 | -1.31 | 7.04 | 2.23 | .92 | -3.60 | 4.44 | .74 | 5.48 | 2.37 | 3.58 | .06 | 3.41 | .60 | -.43 | -2.04 | 4.21 | .18 | 7.70 | 2.42 | 54.77 | 5.20 |
| ASHDOWN | - | | 5.34 | | 2.05 | | 5.86 | | 2.23 | | 8.19 | | 5.48 | | .99 | | 5.93 | | 4.38 | | - | | 2.30 | | - | |
| ATHENS | 3.48 | | 5.17 | | 1.81 | | 4.91 | | 1.74 | | 6.08 | | 7.86 | | .87 | | 7.97 | | 4.75 | | 5.35 | | 4.43 | | 55.42 | |
| AUGUSTA | 4.54 | | 4.44 | | 2.16 | | 3.09 | | 1.84 | | 3.38 | | 4.93 | | 4.21 | | 5.45 | | 1.60 | | 6.76 | | 5.84 | | - | |
| BALD KNOB | 4.85 | | 3.78 | | 2.11 | | 3.70 | | 1.56 | | 4.85 | | - | | 5.94 | | 3.82 | | 3.66 | | 4.04 | | 4.15 | | - | |
| BATESVILLE AIRWAY | 4.44 | | - | | - | | - | | - | | - | | - | | - | | - | | - | | - | | - | | - | |
| BATESVILLE DIVERT R | 4.13 | | 4.75 | | 2.08 | | 4.84 | | 1.90 | | 4.84 | | 6.34 | | 4.17 | | 6.08 | | 2.94 | | 8.97 | | 2.51 | | 53.55 | |
| BATESVILLE L & D 1 | 3.68 | - .66 | 5.23 | 1.57 | 1.53 | -2.43 | 4.49 | - .39 | 1.83 | -3.10 | 6.19 | 2.21 | 6.03 | 2.55 | 5.93 | 1.82 | 6.17 | 2.63 | - | - | 9.33 | 5.88 | 2.20 | -1.76 | - | - |
| BEAR CREEK LAKE R | - | | 2.55 | | - | | 3.71 | | - | | - | | - | | - | | - | | - | | - | | - | | - | |
| BEATY LAKE | 4.26 | | 4.73 | | 1.58 | | 4.68 | | 1.60 | | 11.92 | | 9.73 | | 2.99 | | 7.20 | | 3.60 | | 3.61 | | 6.88 | | 70.18 | |
| BEAVER | 2.44 | | 3.68 | | 1.30 | | 3.73 | | 1.45 | | 10.33 | | 3.57 | | 1.04 | | 5.24 | | 4.65 | | 6.22 | | 1.08 | | 48.66 | |
| BEE BRANCH | E4.32 | .11 | 4.81 | 1.44 | .74 | -2.49 | 4.22 | - .75 | 1.77 | -3.43 | 8.39 | 4.32 | 4.59 | 1.32 | 6.24 | 2.57 | 4.79 | 1.60 | 5.48 | 2.11 | 7.06 | 3.53 | 2.05 | -2.08 | E57.32 | 9.84 |
| BEEBE R | - | | 3.67 | | - | | 4.03 | | - | | - | | - | | - | | - | | - | | - | | - | | - | |
| BEECH GROVE | E4.46 | | 4.64 | | E1.59 | | 4.35 | | 1.90 | | 7.24 | | 2.96 | | 2.57 | | 4.17 | | 3.8 | | E8.95 | | 4.42 | | E48.47 | |
| BEEDEVILLE | E3.62 | | 4.61 | | 1.47 | | 4.4 | | 2.91 | | 6.13 | | 4.45 | | 7.38 | | 4.55 | | .88 | | 5.04 | | - | | - | |
| BENTON | 3.98 | | 4.15 | | 1.70 | | 6.30 | | - | | 5.06 | | 7.77 | | 3.81 | | 3.33 | | 3.27 | | 5.94 | | 2.44 | | 56.31 | |
| BENTONVILLE | - | - | 8.52 | 6.25 | 2. | -1.43 | - | - | - | - | 10.59 | 5.39 | 3.44 | .15 | - | - | - | - | - | - | - | - | - | - | - | - |
| BERRYVILLE R | 2.70 | | 6.61 | | 2.98 | | 2.19 | | 1.79 | | 6.53 | | 7.74 | | 1.40 | | - | | - | | - | | - | | - | |
| BIG FLAT | 3.25 | | 4.42 | | .77 | | 4.54 | | 1.79 | | 6.90 | | 7.16 | | 1.94 | | 3.45 | | 3.84 | | - | | - | | - | |
| BIG FORK | 5.15 | | E8.17 | | 3.38 | | 2.98 | | 1.25 | | 9.33 | | 8.57 | | 1.12 | | 8.43 | | 5.89 | | 6.33 | | 3.28 | | E63.88 | |
| BIG LAKE OUTLET | E6.42 | .55 | 4.44 | 1.81 | 2.56 | -1.46 | 4.28 | .46 | .83 | -2.52 | 5.16 | 2.48 | 5.22 | 2.05 | 3.03 | .42 | 3.53 | .49 | 2.81 | .24 | 7.80 | 4.55 | 6.79 | 2.09 | E53.09 | 11.96 |
| BLACK ROCK | 5.98 | 1.48 | 6.73 | 3.48 | .67 | -3.29 | 6.03 | .90 | 1.63 | -3.23 | 5.22 | 1.70 | 4.01 | .49 | 4.69 | .58 | 3.98 | .44 | 4.24 | .98 | 10.25 | 6.25 | 3.93 | .07 | 57.23 | 9.38 |
| BLAKELY MTN DAM R | 4.83 | | 8.74 | | 2.38 | | 4.40 | | 1.76 | | 7.50 | | 7.64 | | 2.30 | | - | | - | | - | | - | | - | |
| BLUE MOUNTAIN DAM R | 3.28 | | 7.1 | | 1.11 | | 3.46 | | .99 | | 5.44 | | 6.39 | | 3.81 | | 4.80 | | - | | - | | - | | - | |
| BLUFF CITY | 5.87 | | 4.71 | | 2.4 | | 3.35 | | 1.23 | | 6.77 | | 10.01 | | .86 | | - | | 1.80 | | 2.85 | | - | | - | |
| BLYTHEVILLE | 7.55 | 2.11 | E4.39 | 1.11 | 5.58 | .47 | 3.60 | - .87 | 1.10 | -2.49 | 4.65 | .98 | 5.99 | 2.80 | 1.87 | -2.04 | 3.97 | .85 | 3.31 | .23 | 5.83 | 2.47 | 6.55 | 2.24 | E53.86 | 7.86 |
| BOONEVILLE | 3.52 | | 7.27 | | 1.32 | | 3.39 | | 1.55 | | 6.67 | | 4.74 | | 5.76 | | 4.25 | | 5.04 | | 6.81 | | 2.23 | | 51.36 | |
| BOTKINBERG R | 3.27 | | - | | 1.41 | | 4.08 | | 1.90 | | 7.25 | | 4.47 | | 1.46 | | 3.49 | | - | | - | | - | | - | |
| BOUGHTON | 4.38 | | 4.76 | | - | | 6.34 | | 2.27 | | 6.85 | | 8.10 | | .37 | | 5.70 | | 2.57 | | 3.57 | | - | | - | |
| BRADFORD | 4.80 | | 4.55 | | 1.59 | | 3.85 | | 2.90 | | 4.32 | | 9.20 | | 5.11 | | 4.06 | | 1.28 | | 6.76 | | 3.43 | | 51.65 | |
| BRINKLEY | E7.62 | 2.42 | 4.07 | - .13 | 2.72 | -1.57 | 5.24 | - .22 | 1.31 | -4.08 | 4.94 | 1.11 | 3.50 | - .78 | 4.75 | 1.43 | 4.83 | .85 | 2.61 | - .91 | 4.07 | .11 | 7.04 | 1.93 | E52.60 | - .84 |
| BUFFALO TOWER | 2.33 | | 6.78 | | 2.17 | | 4.68 | | 3.41 | | 9.60 | | 5.01 | | 3.81 | | 3.23 | | 6.77 | | 8.83 | | 1.98 | | 61.26 | |
| BULL SHOALS DAM R | 3.43 | | 6.89 | | 2.65 | | 5.04 | | 2.11 | | - | | 5.49 | | 1.32 | | - | | - | | - | | - | | - | |
| BURDETTE | 8.21 | | 4.72 | | 1.38 | | 3.31 | | 1.47 | | 7.80 | | 4.54 | | 2.07 | | 6.10 | | 3.67 | | 6.00 | | 7.33 | | 58.30 | |
| CABOT | 4.33 | | 3.94 | | 1.37 | | 6.67 | | 1.37 | | 4.31 | | 8.08 | | 2.49 | | 2.95 | | 3.39 | | 3.69 | | 3.26 | | 46.45 | |
| CALICO ROCK | 4.70 | .31 | 4.55 | 1.88 | 1.56 | -2.04 | 5.51 | .88 | 2.93 | -1.85 | 7.80 | 4.00 | 7.70 | 4.22 | 4.03 | - .32 | 3.20 | - .19 | 6.85 | 3.53 | 8.97 | 5.87 | 1.39 | -1.96 | 59.25 | 15.33 |
| CAMDEN 1 | 5.46 | .51 | 5.40 | -1.58 | 2.54 | -2.52 | 5.78 | .99 | 1.57 | -2.74 | 7.44 | 3.32 | 7.91 | 3.85 | .72 | -2.10 | 5.32 | 2.23 | - | - | 7.24 | 2.83 | 6.02 | 1.02 | - | - |
| CAMDEN 2 R | 6.22 | | 5.36 | | 2.38 | | 5.91 | | 1.50 | | - | | - | | .94 | | 4.19 | | - | | - | | - | | - | |
| CAMP CHAFFEE | 2.48 | | 7.66 | | 1.23 | | 3.49 | | 1.55 | | 6.74 | | 5.54 | | 4.97 | | 4.42 | | 8.98 | | 5.48 | | 1.28 | | 54.32 | |
| CANAAN R | 3.46 | | - | | .84 | | 5.80 | | 2.70 | | - | | 2.85 | | 2.95 | | 3.46 | | - | | - | | - | | - | |
| CARLISLE | 4.87 | | - | | - | | 3.35 | | .16 | | 5.51 | | - | | - | | - | | 3.61 | | 3.68 | | 6.48 | | - | |
| CARPENTER DAM R | - | | 4.95 | | - | | 4.49 | | 1.73 | | 6.06 | | 6.16 | | .59 | | - | | - | | - | | - | | - | |
| CLARENDON | 3.43 | 4.28 | 4.11 | .08 | 4.1 | -1.56 | 5.64 | .15 | 1.57 | -2.88 | 7.87 | 4.31 | 4.25 | 1.86 | 4.22 | .89 | 4.00 | .73 | 2.76 | - .28 | 3.72 | - .25 | 6.62 | 1.49 | 57.94 | 8.51 |
| CLARKSVILLE 3 SE R | 2.38 | | 4.9 | | - | | - | | - | | 2.45 | | 3.81 | | 2.47 | | - | | - | | - | | - | | - | |
| CLINTON 3 SE | 3.5 | | 2.30 | | 1.73 | | - | | 1.35 | | - | | 3.58 | | 2.60 | | 3.60 | | 1.94 | | 4.63 | | - | | - | |
| COLD SPRINGS | 3.76 | | 6.95 | | 2.68 | | 4.32 | | 1.51 | | 9.20 | | 10.00 | | 4.45 | | 4.50 | | 7.26 | | - | | 3.15 | | - | |
| COMBS R | 3.34 | | 4.63 | | 1.43 | | 4.03 | | 2.76 | | 9.63 | | 3.85 | | 2.94 | | 4.01 | | - | | - | | - | | - | |
| COMPTON R | 2.64 | | 6.44 | | 1.96 | | 2.91 | | 3.04 | | 7.24 | | 2.13 | | 1.71 | | - | | - | | - | | - | | - | |
| CONWAY | 4.34 | - .02 | E4.46 | 1.16 | 2.34 | -2.20 | 4.65 | - .34 | 2.49 | -2.68 | 5.45 | 1.47 | 3.68 | .18 | 3.40 | - .84 | 4.64 | 1.29 | 5.25 | 2.25 | 6.18 | 2.16 | 3.12 | -1.19 | E49.66 | 1.24 |
| CORNING | 4.83 | .65 | 5.11 | 1.73 | 2.44 | -2.29 | - | - | 2.07 | -2.37 | 4.05 | .08 | 7.69 | 4.11 | 2.15 | -1.44 | 6.35 | 2.87 | 1.95 | -1.54 | 9.72 | 6.23 | 3.10 | - .59 | - | - |
| COTTER | 4.27 | .11 | 5.11 | 1.14 | 1.98 | -1.80 | 4.59 | .43 | 2.34 | -2.64 | 6.88 | 2.53 | 5.46 | 2.66 | 1.87 | -1.61 | 4.11 | 1.02 | 4.06 | .30 | 7.04 | 4.03 | 1.31 | -2.05 | 44.10 | 7.17 |
| COVE | 2.89 | | 7.34 | | 2.31 | | 4.53 | | 1.58 | | 10.11 | | 8.20 | | 1.44 | | 10.27 | | - | | 3.79 | | 2.71 | | - | |
| CROSSETT | 11.66 | 5.37 | 2.36 | -1.39 | 7.01 | 1.46 | 3.14 | -1.49 | .69 | -3.45 | 8.03 | 3.96 | 7.78 | 3.16 | .45 | -2.76 | 5.51 | 3.12 | 1.45 | -2.12 | 3.76 | - .45 | 8.31 | 2.82 | 60.24 | 9.43 |
| CRYSTAL VALLEY | 8.42 | | 4.36 | | 1.59 | | 4.59 | | 2.34 | | 3.38 | | 7.23 | | 1.14 | | 3.16 | | 2.84 | | 6.43 | | - | | - | |
| CUMMINS FARM | - | | E2.1 | | 2.04 | | 1.80 | | 1.54 | | 4.18 | | 9.27 | | 2.12 | | 4.20 | | 2.39 | | 1.78 | | 6.34 | | - | |
| DAISY | 7.41 | | E7.44 | | 1.81 | | 6.45 | | 1.56 | | 7.18 | | 8.72 | | .57 | | 5.91 | | 1.67 | | 4.13 | | - | | - | |
| DANVILLE | 4.69 | .43 | 6.27 | 1.37 | 1.84 | -2.28 | 3.56 | -1.53 | 1.58 | -3.42 | 4.52 | .27 | 6.04 | 2.88 | 5.55 | 2.35 | 2.84 | - .43 | 6.13 | 2.17 | 6.57 | 3.00 | 2.20 | -1.55 | 51.71 | 5.52 |
| DARDANELLE | E4.01 | .49 | 4.53 | 1.37 | 1.94 | -2.33 | 3.28 | -1.10 | 2.24 | -3.08 | 4.67 | .78 | 3.59 | .21 | 2.64 | - .90 | 3.25 | - .06 | 4.46 | 1.36 | 7.17 | 3.69 | 3.38 | - .16 | E44.62 | - .35 |
| DE QUEEN | E4.61 | .49 | 6.23 | 1.94 | 1.38 | -3.11 | 5.15 | - .87 | 1.19 | -4.10 | 7.44 | 4.11 | 7.15 | 3.16 | .18 | -3.70 | 6.10 | 3.74 | 4.41 | 1.59 | 2.13 | -1.97 | 3.93 | .04 | E50.03 | 1.13 |
| DENVER | 2.75 | | 5.93 | | 2.34 | | - | | 2.06 | | 7.60 | | 3.67 | | 1.04 | | 3.56 | | - | | - | | - | | - | |
| DERMOTT | 10.19 | | 3.13 | | 2.34 | | 5.08 | | .47 | | 6.05 | | 5.50 | | .63 | | 4.93 | | .50 | | 4.78 | | 7.56 | | 53.86 | |
| DES ARC | 3.81 | | 4.94 | | 3.49 | | 4.93 | | 1.20 | | 4.44 | | 4.43 | | 4.08 | | 4.15 | | 1.96 | | 4.31 | | 6.68 | | 49.16 | |
| DEVILS KNOB | E2.20 | | 8.93 | | 1.60 | | 5.25 | | 1.92 | | 11.04 | | 5.88 | | 4.77 | | 4.19 | | 10.20 | | 8.48 | | 2.77 | | E67.23 | |
| DUMAS 1 | 10.22 | 5.24 | 2.35 | -1.56 | 3.02 | -2.81 | 3.61 | -1.15 | .63 | -4.03 | 7.41 | 3.80 | 7.76 | 3.78 | 2.50 | - .77 | 5.29 | 2.32 | 2.89 | - .14 | 3.10 | -1.13 | 7.27 | 1.23 | 56.05 | 4.58 |
| DUMAS 2 R | 9.13 | | - | | 2.11 | | 3.33 | | .44 | | 6.91 | | - | | - | | - | | - | | - | | - | | - | |
| DURHAM R | - | | - | | - | | - | | 1.84 | | 10.99 | | 3.30 | | 2.35 | | 3.69 | | - | | - | | - | | - | |
| EAGLE GAP | 2.94 | | 8.64 | | 2.86 | | - | | 1.63 | | 9.48 | | 7.63 | | 2.04 | | 5.49 | | 5.77 | | 6.61 | | 3.17 | | - | |
| EL DORADO CAA AP | 3.53 | .04 | 5.16 | - .42 | 2.44 | -1.73 | 2.87 | -2.34 | 2.26 | -2.44 | 4.07 | .31 | 3.86 | - .58 | 1.85 | -1.44 | 6.47 | 3.58 | 2.52 | - .50 | 4.11 | - .67 | 5.10 | -1.36 | 49.43 | - 3.10 |
| EUREKA SPRINGS | 5.27 | - .94 | 7.1 | 3.02 | 2.91 | -1.43 | 3.80 | -1.16 | 2.27 | -3.44 | 11.71 | 6.06 | 4.31 | .60 | 1.65 | -3.04 | 4.76 | .25 | 6.36 | 2.38 | 4.32 | 1.09 | 1.10 | -1.88 | 53.01 | 3.91 |
| EVENING SHADE | 4.18 | | 4.1 | | 1.77 | | 5.04 | | 1.92 | | 5.77 | | 6.63 | | 4.68 | | 5.72 | | 6.01 | | 9.38 | | 2.32 | | 59.12 | |
| FAYETTEVILLE | 5.44 | | 5.2 | | 1.71 | | 3.15 | | 1.71 | | 11.35 | | 2.15 | | 2.19 | | 3.83 | | 6.46 | | 4.67 | | .98 | | 50.15 | |
| FAYETTEVILLE CAA AP | 2.44 | | 8.4 | | 1.93 | | 3.76 | | 2.28 | | 9.80 | | 2.13 | | 3.18 | | 4.23 | | 5.51 | | 3.67 | | .98 | | 47.74 | |
| FAYETTEVILLE EXP STA | 3.34 | - .48 | 7.25 | 4.32 | 2.17 | -1.47 | 2.96 | -1.70 | 2.55 | -2.87 | 10.95 | 6.28 | 1.69 | -2.01 | 1.43 | -2.03 | 4.51 | .60 | 6.59 | 2.92 | 3.99 | .94 | .79 | -1.99 | 48.13 | 3.50 |
| FLIPPIN CAA AP | - | | - | | - | | - | | - | | - | | 5.64 | | 1.40 | | 4.10 | | 5.41 | | 4.19 | | 1.56 | | - | |
| FORDYCE | 7.1 | 2.48 | - | - | 2.57 | | 5.97 | .52 | 2.65 | -1.03 | 5.32 | 1.65 | 4.53 | - | 1.04 | -3.29 | 3.53 | - .41 | 2.44 | .08 | 4.17 | .16 | 7.20 | 2.22 | - | - |
| FOREMAN R | - | | - | | - | | 6.13 | | 1.64 | | 9.83 | | - | | .61 | | 7.31 | | - | | - | | - | | - | |
| FORESTER | 3.81 | | 4.68 | | 2.00 | | 3.04 | | 1.59 | | 5.80 | | 6.64 | | 1.39 | | 6.11 | | 7.27 | | 3.33 | | 3.26 | | 49.50 | |
| FORREST CITY R | - | | 3.34 | | 2.11 | | 3.90 | | 1.75 | | 8.93 | | 3.94 | | 4.69 | | - | | - | | - | | - | | - | |
| FORT SMITH WB AP | 3.43 | 1.27 | 7.94 | 4.06 | 2.44 | -1.41 | 3.13 | - .81 | 1.58 | -3.24 | 8.79 | 5.07 | 3.54 | .17 | 4.96 | 1.68 | 5.57 | 2.58 | 12.05 | 9.06 | 4.00 | 1.13 | 1.34 | -1.42 | 58.11 | 4.26 |
| FT SMITH WATER PLANT | 3.44 | | 8.83 | | 2.46 | | 5.19 | | 2.71 | | 6.03 | | 5.42 | | - | | 5.50 | | 7.24 | | 6.22 | | 1.66 | | - | |
| FOUNTAIN HILL | 3.81 | | 1.23 | | 2.44 | | 3.42 | | .73 | | 6.32 | | 8.01 | | - | | 3.32 | | .60 | | - | | - | | - | |
| FULTON | - | - | 5.43 | - | 2.44 | - | 4.43 | - .17 | 2.11 | -2.40 | 7.19 | 3.38 | 7.19 | 3.63 | 2.18 | - .64 | 3.58 | 1.09 | 2.88 | .30 | 3.50 | - .29 | 2.55 | -1.55 | 47.30 | 2.64 |
| GEORGETOWN | - | - | 4.2 | - | 2.21 | - | 4.47 | - .62 | .68 | -3.54 | 3.03 | - .91 | 5.18 | 2.06 | 3.16 | - .28 | 4.75 | 1.31 | 1.82 | -1.57 | 7.40 | 3.65 | 4.79 | 1.26 | 47.46 | - .51 |
| GILBERT | 3.44 | | 4.31 | 1.42 | - | -2.33 | 4.26 | - .43 | 4.31 | - .83 | 7.39 | 3.73 | 4.52 | 1.64 | 2.66 | -1.32 | 4.13 | .56 | 7.81 | 3.61 | 9.23 | 6.34 | 1.55 | -1.77 | 54.49 | 10.79 |
| GLENWOOD | 5.44 | | 6.1 | | 4.30 | | 2.74 | | 7.03 | | 10.92 | | .32 | | - | | 4.88 | | 3.29 | | 3.37 | | - | | - | |
| GRANNIS | 5.44 | - .14 | 4.1 | 3.56 | - | -3.31 | 5.08 | - .74 | 2.16 | -3.75 | 7.50 | 2.63 | 9.29 | 4.74 | 1.27 | -2.04 | 6.14 | 1.90 | 4.62 | .41 | E5.14 | .45 | 3.64 | -1.34 | E58.55 | 2.62 |
| GRAVETTE | 3.24 | | 6.43 | | 2.44 | | 3.03 | | 1.83 | | 5.07 | | 4.51 | | 1.14 | | 2.65 | | 5.72 | | 5.11 | | 2.60 | | E40.15 | |
| GREENBRIER | 4.43 | - | 7.51 | 4.42 | 2.44 | - | 3.60 | -1.13 | 2.63 | -2.91 | 10.58 | 5.00 | 3.26 | - .25 | 1.15 | -2.87 | 4.71 | .48 | 6.12 | 2.17 | - | - | .83 | -1.55 | - | - |
| GREEN FOREST | 4.1 | | 4.1 | | 2.44 | | 2.91 | | 2.03 | | 9.97 | | 3.92 | | 2.07 | | 4.50 | | 6.31 | | 5.44 | | 1.14 | | 49.20 | |
| GREEN MOUNTAIN | 4.1 | | 4.1 | | 2.44 | | 5.45 | | 3.84 | | 10.19 | | 4.80 | | 2.71 | | 4.36 | | - | | - | | - | | - | |
| GREENWOOD | 4.1 | | 4.1 | | 2.44 | | 3.69 | | 2.24 | | 6.37 | | 5.64 | | 3.57 | | 4.30 | | 5.27 | | 5.44 | | 2.46 | | E50.10 | |
| GREERS FERRY | 4.1 | | 4.1 | | 2.44 | | 3.33 | | 1.90 | | 7.08 | | 6.45 | | 3.38 | | 5.11 | | 8.20 | | 4.78 | | 1.73 | | 53.02 | |
| HAGUE | 4.1 | | 4.1 | | 2.44 | | 6.15 | | 1.84 | | 7.03 | | 6.74 | | .58 | | 8.77 | | 4.85 | | 4.12 | | 4.20 | | 57.74 | |
| HAMPTON | 4.1 | | 4.1 | | 2.44 | | - | | - | | 5.64 | | 4.26 | | .35 | | 1.19 | | 2.18 | | 3.74 | | 6.90 | | - | |
| HARDY | 4.1 | | 4.1 | | 2.44 | | 5.04 | | 3.51 | | 7.26 | | 4.76 | | 3.40 | | - | | - | | - | | - | | - | |
| HARRISON | 4.1 | | 4.1 | | 2.44 | | 3.18 | -1.47 | 2.57 | -2.74 | 7.69 | 3.28 | 3.19 | - .20 | .85 | -2.72 | 3.12 | - .84 | 8.45 | | E5.25 | 2.52 | 1.37 | -1.12 | E43.59 | 1.05 |

See reference notes following Station Index

# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL



| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure |
| [illegible] | 4.51 | | 5.74 | | 1.52 | | 3.52 | | 2.43 | | 8.91 | | - | | 7.32 | | 6.10 | | - | | - | | - | | - | |
| [illegible] | - | | - | | - | | - | | - | | - | | - | | - | | - | | 6.60 | | 8.33 | | 2.52 | | - | |
| HELENA | 9.22 | 3.74 | 3.88 | - .62 | 2.93 | -3.10 | [illegible] | -1.13 | 2.28 | -2.12 | 4.15 | .41 | 5.52 | 1.67 | 2.40 | -1.16 | 2.41 | - .87 | 1.97 | - .74 | 5.51 | .97 | 8.60 | 3.52 | 53.31 | .57 |
| HENDERSON | E2.91 | | 6.88 | | 2.80 | | 2.64 | | 2.35 | | 10.14 | | 7.60 | | 3.20 | | 3.77 | | 7.52 | | - | | 1.65 | | - | |
| HOPE | [illegible] | .66 | 5.52 | 1.45 | 2.44 | -2.64 | 5.74 | .43 | 1.62 | -3.47 | 5.99 | 2.25 | 7.83 | 3.48 | 1.18 | -2.10 | 4.91 | 1.85 | 2.69 | - .50 | 2.81 | -1.74 | 2.18 | -2.46 | 48.56 | - 2.79 |
| [illegible] | 5.62 | | 6.28 | | 2.95 | | 5.41 | | 1.57 | | 6.05 | | 7.94 | | 1.95 | | 10.92 | | 3.84 | | 4.83 | | 4.59 | | 61.95 | |
| [illegible] | 4.51 | | 5.43 | | 1.13 | | 5.15 | | 1.57 | | 9.87 | | 8.21 | | .81 | | 7.72 | | 3.30 | | 3.31 | | 3.16 | | 54.17 | |
| HOT SPRINGS | 6.02 | 1.09 | 5.69 | 2.00 | 2.47 | -2.36 | 5.48 | - .55 | 2.12 | -3.62 | 7.33 | 2.71 | 8.36 | 4.25 | 1.38 | -2.32 | 6.03 | 2.66 | 4.65 | 1.43 | 5.13 | .81 | - | - | - | - |
| [illegible] | 2.72 | | 7.79 | | 2.71 | | 3.55 | | [illegible] | | 10.65 | | 4.17 | | 3.43 | | 3.07 | | - | | - | | - | | - | |
| HUTTIG DAM | [illegible] | | 3.19 | | 5.74 | | 2.36 | | .91 | | 6.58 | | 7.57 | | [illegible] | | 3.73 | | 1.12 | | 5.26 | | 8.43 | | 55.14 | |
| INDEX | - | - | 3.15 | - .36 | 1.90 | -2.66 | [illegible] | - .50 | 1.90 | -2.41 | 8.90 | 5.69 | 3.95 | .04 | .50 | -2.47 | 6.45 | 3.98 | 2.60 | - .26 | 3.80 | - .44 | 1.85 | -2.81 | - | - |
| JASPER | 3.04 | | 8.45 | | 1.57 | | 3.85 | | 2.52 | | 10.42 | | 6.38 | | .98 | | 4.08 | | 6.24 | | 8.11 | | 1.77 | | 57.41 | |
| JE[illegible]VILLE | 5.51 | | 7.68 | 3.84 | 2.14 | -2.33 | 3.79 | -2.92 | 1.91 | -3.85 | 5.26 | .85 | 8.50 | 5.05 | 1.23 | -2.73 | 7.15 | 4.41 | 4.89 | 1.54 | 6.81 | 2.36 | 2.94 | -1.58 | 57.81 | 4.91 |
| JONESBORO | 5.60 | .58 | 4.99 | 1.21 | 2.53 | -2.24 | 4.77 | .20 | 1.70 | -2.32 | 6.02 | 2.28 | 5.72 | 2.49 | 3.55 | .09 | 3.37 | .01 | 1.66 | -1.61 | 8.06 | 4.70 | 6.29 | 1.91 | 54.26 | 7.30 |
| KEO | [illegible] | | 3.22 | | 2.27 | | 3.60 | | 1.65 | | 5.00 | | 6.47 | | 2.51 | | 2.64 | | 3.83 | | 2.16 | | 5.93 | | E45.72 | |
| KINGSLAND R | 7.90 | | - | | - | | 5.15 | | 2.13 | | 5.48 | | 4.05 | | .33 | | 4.22 | | - | | - | | - | | - | |
| LAKE [illegible] | 6.15 | | 4.38 | | [illegible] | | 4.15 | | 1.25 | | 6.93 | | 5.41 | | 3.74 | | 4.37 | | 3.57 | | 6.07 | | 6.63 | | 55.53 | |
| LANGLEY | E5.15 | | E7.40 | | .95 | | 5.35 | | 1.55 | | 6.95 | | 11.55 | | 1.40 | | 6.30 | | 4.52 | | 3.71 | | 4.45 | | E59.28 | |
| LEAD HILL | E2.78 | - .06 | E5.49 | 2.38 | 2.70 | - .99 | 4.43 | .45 | 2.32 | -3.08 | 8.87 | 4.44 | 5.21 | 1.52 | 1.94 | -1.93 | 3.02 | - .49 | 8.39 | 5.03 | 4.44 | 1.[illegible] | 1.12 | -1.88 | E50.71 | 6.45 |
| LEE CREEK | 2.53 | | E8.70 | | 1.55 | | 4.10 | | 2.27 | | 7.43 | | 8.74 | | 2.10 | | 3.31 | | 7.65 | | 7.27 | | 1.16 | | E56.81 | |
| LEOLA | 6.43 | | 3.61 | | 2.48 | | 4.21 | | 1.70 | | 4.22 | | 11.02 | | 1.40 | | 5.53 | | 3.31 | | 5.08 | | 4.35 | | 53.34 | |
| LITTLE ROCK WB AP | 4.32 | - .41 | 4.06 | .22 | 1.98 | -2.64 | 3.81 | -1.38 | 1.60 | -3.18 | 4.89 | 1.13 | 7.60 | 4.10 | .80 | -2.95 | 4.00 | .83 | 3.73 | 1.02 | 4.35 | .16 | 5.29 | 1.15 | 46.43 | - 1.95 |
| LITTLE ROCK FILT PL | 4.96 | | 4.12 | | 1.74 | | 3.99 | | 1.70 | | 5.27 | | 7.69 | | 1.46 | | 4.76 | | 3.98 | | 5.15 | | 5.01 | | 49.83 | |
| LOCK & DAM NO. 3 | 4.63 | | [illegible] | | 2.67 | | 5.27 | | 2.59 | | 4.13 | | 5.28 | | - | | - | | - | | - | | - | | - | |
| LOST CORNER | 4.18 | | 7.06 | | 2.82 | | 4.21 | | 3.30 | | 6.42 | | 5.95 | | 4.98 | | - | | 5.64 | | 8.67 | | 3.11 | | - | |
| LOUANN | 6.23 | | [illegible] | | 3.11 | | 2.17 | | 2.26 | | 4.22 | | 4.42 | | [illegible] | | 6.75 | | 2.10 | | 5.92 | | 4.44 | | 44.74 | |
| LURTON | 4.24 | | 8.10 | | 1.72 | | 6.40 | | [illegible] | | 9.87 | | 3.09 | | 2.46 | | 4.70 | | 7.17 | | [illegible] | | 2.21 | | 63.38 | |
| LUTHERVILLE | 2.97 | -1.05 | 9.26 | 5.85 | 2.17 | -2.00 | [illegible] | - .69 | 2.35 | -3.26 | 9.31 | 4.75 | 5.67 | 2.13 | 4.10 | .29 | 4.11 | .01 | 7.29 | 3.20 | 5.41 | 1.82 | 2.06 | -2.12 | 58.95 | 8.93 |
| MADISON | [illegible] | 4.30 | 4.94 | .43 | 2.54 | -2.68 | 4.39 | .17 | 1.52 | -2.14 | 6.93 | 3.96 | 6.71 | [illegible] | 3.91 | .58 | 8.99 | 6.09 | 3.16 | .25 | 4.37 | .27 | 7.62 | 2.08 | 64.61 | 15.22 |
| MAGNOLIA 3 N | - | - | 6.37 | 2.38 | 3.20 | -1.42 | 2.62 | -2.27 | 1.02 | -3.59 | 4.71 | 1.21 | 5.30 | 1.29 | .91 | -1.66 | 5.33 | 3.23 | 2.95 | - .03 | 4.09 | - .54 | 7.93 | 2.19 | - | - |
| MAGNOLIA 5 N R | - | | 3.55 | | [illegible] | | - | | 1.16 | | 4.37 | | 4.33 | | .18 | | - | | - | | - | | - | | - | |
| MALVERN | 8.15 | | 4.60 | | 3.54 | | 6.30 | | 2.22 | | 3.89 | | 7.71 | | 1.77 | | 2.84 | | 4.41 | | 4.16 | | 6.56 | | 56.15 | |
| MAMMOTH SPRING | 4.70 | 1.06 | 5.00 | 2.29 | 3.78 | .38 | - | - | - | - | - | - | - | - | - | - | - | - | 5.05 | 1.47 | 5.92 | 2.52 | 2.19 | -1.08 | - | - |
| MARIANNA | 11.75 | 7.06 | 3.96 | .08 | 3.05 | -1.83 | 4.40 | .26 | 1.09 | -2.83 | 6.29 | 2.82 | 4.58 | 1.19 | 4.71 | 1.80 | 4.77 | 2.03 | 2.24 | - .92 | 3.63 | .26 | 6.73 | 2.10 | 57.20 | 12.02 |
| MARKED TREE | 6.87 | 1.44 | 4.76 | 1.09 | 2.61 | -2.55 | 3.67 | -1.98 | 1.20 | -3.60 | 7.33 | 3.89 | 8.19 | 4.5[illegible] | 3.89 | .35 | 6.19 | 3.23 | 1.25 | -2.47 | 5.82 | 1.74 | 5.64 | 1.10 | 57.42 | 6.82 |
| MARSHALL | 3.86 | .65 | [illegible] | - .28 | .94 | -3.04 | 4.70 | -1.28 | 3.06 | -3.73 | 7.06 | 2.55 | 4.47 | .90 | 2.24 | -3.05 | 3.09 | - .94 | 6.59 | 2.61 | 8.54 | 4.95 | - | - | - | - |
| MARVELL | 12.96 | | 2.76 | | 2.18 | | 3.44 | | 1.63 | | 2.12 | | 5.68 | | 4.16 | | 2.75 | | .84 | | [illegible] | | 6.99 | | 50.41 | |
| MAUMEE R | 3.49 | | [illegible] | | .97 | | 4.17 | | 3.41 | | 6.93 | | 5.12 | | 1.98 | | 4.11 | | - | | - | | - | | - | |
| MELBOURNE | 2.32 | | 2.95 | | 1.09 | | 4.78 | | 3.68 | | 7.52 | | 6.65 | | [illegible] | | 3.99 | | 4.12 | | 4.37 | | - | | - | |
| MENA | 2.67 | -1.28 | 6.16 | 2.80 | 4.83 | .33 | 4.62 | - .96 | 1.97 | -4.24 | 8.18 | 3.20 | 8.81 | 4.93 | 1.19 | -3.07 | 6.85 | 2.99 | 4.61 | .92 | 5.45 | 1.88 | 2.98 | -1.01 | 58.32 | 6.49 |
| MONTICELLO | 9.59 | | E2.54 | | 1.78 | | 4.77 | | .12 | | 4.94 | | 7.02 | | .66 | | 2.29 | | .64 | | 3.21 | | 7.57 | | E45.13 | |
| MONTROSE R | - | | - | | - | | - | | - | | 6.07 | | 3.80 | | .31 | | - | | - | | - | | - | | - | |
| MOROBAY L & D 8 | 8.51 | | 2.88 | | 3.28 | | 4.13 | | 1.99 | | 5.84 | | 9.17 | | 2.25 | | 3.16 | | 1.98 | | 6.94 | | 6.25 | | 54.38 | |
| MORRILTON 2 SSW | 4.66 | .80 | 2.50 | 1.29 | 3.02 | -1.11 | 4.46 | - .44 | 1.22 | -3.40 | 5.80 | 2.58 | 5.55 | 4.51 | 2.59 | - .33 | 3.12 | .29 | 2.98 | - .70 | [illegible] | 3.12 | 3.62 | - .42 | E50.61 | 6.19 |
| MOUNT IDA | 4.81 | .46 | 5.76 | 1.80 | 1.22 | -3.28 | 2.87 | -2.99 | .73 | -4.95 | 5.90 | 1.72 | 7.25 | 3.75 | 1.05 | -2.44 | 6.12 | 2.65 | 4.46 | .75 | 5.92 | 1.77 | 3.10 | -1.23 | 49.19 | - 1.99 |
| MOUNT MAGAZINE | 2.61 | | 6.20 | | 1.90 | | 5.58 | | - | | 6.84 | | 6.29 | | 4.93 | | 4.86 | | 8.39 | | 4.40 | | 2.57 | | - | |
| MOUNTAIN HOME | 3.70 | .83 | 6.60 | 4.03 | 1.25 | -2.42 | 5.80 | 1.16 | 2.05 | -3.26 | 7.05 | 2.55 | 3.45 | - .07 | 2.50 | -1.33 | 2.85 | - .90 | 4.80 | .84 | 4.80 | 1.63 | 1.20 | -2.34 | 46.05 | .72 |
| MOUNTAIN VIEW | 4.66 | | 4.94 | | 1.96 | | 4.74 | | 3.11 | | 4.94 | | 7.00 | | 3.61 | | 6.29 | | 5.44 | | - | | 2.04 | | - | |
| MOUNTAINBURG | 2.62 | | 10.21 | | 1.61 | | 5.36 | | 2.68 | | 8.15 | | 4.97 | | 1.98 | | 5.46 | | 6.94 | | 5.61 | | 1.78 | | 57.37 | |
| MULBERRY | 3.81 | | 10.50 | | 1.15 | | 4.95 | | 1.64 | | 7.61 | | 5.67 | | 4.00 | | 5.72 | | 6.22 | | 7.99 | | 1.01 | | 60.27 | |
| NARROWS DAM | 6.47 | | 6.70 | | 1.49 | | 7.12 | | 2.56 | | 6.84 | | 8.32 | | .92 | | 5.42 | | 4.05 | | 3.86 | | 3.37 | | 57.12 | |
| NASHVILLE | 4.82 | | 7.32 | | 1.46 | | 5.47 | | 2.78 | | 7.46 | | [illegible] | | .86 | | 4.07 | | 3.71 | | - | | 2.98 | | - | |
| NASHVILLE SCS R | 5.73 | | 5.49 | | 1.40 | | - | | - | | - | | - | | - | | - | | - | | - | | - | | - | |
| NATHAN | 7.25 | | - | | 1.75 | | 6.47 | | 1.73 | | 6.21 | | [illegible] | | 1.23 | | 4.18 | | 4.79 | | 2.57 | | 3.07 | | - | |
| NEWHOPE | 6.40 | | - | | 3.10 | | 5.54 | | 1.69 | | 7.45 | | [illegible] | | 1.60 | | 6.87 | | 3.85 | | 3.05 | | 3.90 | | - | |
| NEWPORT | 4.34 | - .61 | 3.95 | .41 | 2.09 | -2.70 | 4.27 | - .66 | 2.20 | -2.03 | 7.12 | 3.33 | 5.51 | 2.29 | 6.38 | 2.91 | 4.42 | 1.00 | 4.18 | 1.21 | 5.30 | 1.21 | 2.68 | -1.42 | 52.44 | 4.94 |
| NIMROD DAM | 4.17 | | 5.36 | | 2.48 | | 2.68 | | 1.41 | | 6.16 | | 4.34 | | 4.70 | | 5.65 | | 5.21 | | 3.68 | | 2.82 | | 48.66 | |
| NORFORK DAM | [illegible] | | 4.03 | | 1.05 | | 4.13 | | 2.59 | | 7.70 | | 8.10 | | 3.89 | | 5.10 | | 5.28 | | 7.53 | | 1.57 | | 54.22 | |
| ODELL | 2.77 | | 8.64 | | 2.09 | | [illegible] | | 2.29 | | 8.53 | | 5.94 | | 1.72 | | 3.65 | | 5.01 | | 4.92 | | .96 | | 50.28 | |
| ODEN | 5.07 | 1.06 | 6.42 | .77 | 2.78 | -1.03 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| OKAY | 6.95 | 2.44 | E5.13 | 1.23 | 2.19 | -2.42 | 3.92 | - .64 | 2.34 | -2.52 | 8.30 | 5.33 | 10.44 | 6.84 | .37 | -2.42 | 6.17 | 3.35 | 4.77 | 1.79 | 2.92 | -1.44 | 1.99 | -3.16 | E55.49 | 8.38 |
| OSCEOLA | 7.15 | 2.58 | 3.33 | -1.13 | 2.84 | -2.28 | 3.68 | - .80 | 1.95 | -2.81 | 6.27 | 2.98 | 7.85 | 4.48 | 1.77 | -1.48 | 7 18 | 4.37 | 2.89 | .23 | 6.53 | 2.55 | 5.76 | 1.73 | 57.20 | 10.42 |
| OWENSVILLE | 4.30 | | 4.71 | | 1.85 | | [illegible] | | 1.81 | | 6.69 | | 9.92 | | 3.71 | | 3.15 | | 4.07 | | 6.03 | | 3.97 | | 55.09 | |
| OZARK | 3.30 | .26 | 9.31 | 6.53 | 1.37 | -2.38 | 3.19 | -1.42 | .81 | -4.67 | 6.32 | 1.93 | 5.51 | 2.34 | 5.99 | 2.26 | 7.15 | 3.75 | 5.49 | 2.13 | 8.78 | 5.70 | 1.81 | -1.59 | 59.03 | 14.84 |
| PARAGOULD | 5.57 | .49 | 4.81 | .95 | 1.18 | -3.74 | 3.79 | - .97 | 1.46 | -2.73 | 7.57 | 4.07 | 4.94 | 1.72 | 2.46 | -1.41 | 5.01 | 2.52 | 3.80 | .86 | 5.26 | 1.95 | 6.30 | 1.92 | 52.15 | 5.63 |
| PARIS | 3.43 | | 7.07 | | 1.12 | | 3.43 | | 1.32 | | 4.74 | | 3.98 | | 7.11 | | 6.00 | | 9.12 | | 4.17 | | 1.80 | | 53.29 | |
| PARKIN | 7.15 | 1.99 | 4.37 | .22 | 2.93 | -2.39 | 4.19 | - .06 | 2.18 | - .99 | 10.38 | 7.10 | 5.23 | 1.81 | 5.00 | 1.85 | 5.00 | 2.09 | 1.97 | -1.22 | 4.22 | .58 | 5.89 | .61 | 58.51 | 11.59 |
| PARTHENON R | 2.59 | | 7.67 | | 1.52 | | 3.66 | | 2.25 | | 9.47 | | 2.35 | | .91 | | 3.88 | | - | | - | | - | | - | |
| PERRYVILLE | - | | 3.86 | .44 | 3.43 | - .43 | 4.39 | - .87 | 1.67 | -4.07 | 6.14 | 1.24 | 5.53 | 1.28 | 4.19 | .14 | 3.54 | .04 | 5.41 | 1.91 | 4.48 | .88 | 2.43 | -1.55 | - | - |
| PINE BLUFF | 9.08 | 3.85 | 4.07 | - .03 | 2.93 | -2.38 | 2.42 | -3.01 | 2.36 | -2.05 | 5.75 | 2.02 | 10.87 | 7.27 | 1.58 | -1.30 | 4.72 | 1.35 | 2.13 | - .70 | 3.93 | - .25 | 6.12 | .85 | 55.96 | 5.62 |
| PINE BLUFF CAA AP | 10.47 | | 2.93 | | 3.32 | | 2.73 | | 2.46 | | 5.31 | | 7.27 | | .42 | | 3.92 | | 3.05 | | 3.22 | | 5.22 | | 50.32 | |
| PINE RIDGE | 5.15 | .59 | 9.72 | 5.97 | 2.39 | -1.89 | 3.15 | -2.80 | 1.46 | -4.10 | 6.68 | 2.25 | 6.51 | 2.82 | .60 | -2.31 | 8.21 | 5.21 | 5.75 | 1.72 | 4.72 | .61 | 2.72 | -1.49 | 57.06 | 6.58 |
| POCAHONTAS 1 | E4.[illegible] | .41 | E5.66 | 2.37 | E1.87 | -2.69 | 5.34 | .48 | 1.77 | -2.93 | 6.14 | 2.06 | 3.04 | - .95 | 2.99 | -1.40 | 5.07 | 1.73 | 3.21 | - .10 | 9.77 | 6.20 | 3.04 | - .76 | E52.63 | 4.40 |
| PORTLAND | 7.32 | 2.57 | 3.20 | -1.08 | 5.11 | - .17 | 3.03 | -1.94 | 1.10 | -3.60 | 5.04 | 1.22 | 5.15 | 1.22 | 1.59 | -1.58 | 2.95 | .35 | 1.82 | -2.12 | - | - | 8.55 | 2.76 | - | - |
| PRESCOTT | [illegible] | .75 | 4.15 | .35 | 2.59 | -1.97 | 8.32 | 3.20 | 1.45 | -3.44 | 7.25 | 3.53 | 8.09 | 4.55 | .42 | -2.74 | 5.11 | 2.19 | 2.87 | .24 | 3.13 | - .58 | 2.05 | -2.61 | 50.92 | 3.47 |
| PRESCOTT SCS R | 6.38 | | 4.00 | | 2.25 | | 8.25 | | 1.64 | | 7.12 | | 8.22 | | .40 | | 5.12 | | - | | - | | - | | - | |
| PYATT R | 3.50 | | 5.33 | | 1.39 | | 3.19 | | 2.25 | | 6.77 | | [illegible] | | .97 | | 3.68 | | - | | - | | - | | - | |
| RATCLIFF | E3.45 | | 6.82 | | 1.07 | | 3.82 | | 1.61 | | 3.86 | | - | | - | | - | | - | | - | | - | | - | |
| RAVANA R | 5.81 | | - | | 2.98 | | - | | 2.03 | | 3.16 | | 2.70 | | 2.91 | | - | | - | | - | | - | | - | |
| REMMEL DAM R | 6.10 | | 4.25 | | - | | - | | 1.49 | | 6.46 | | 7.43 | | 2.36 | | - | | - | | - | | - | | - | |
| RISON | - | | - | | 4.00 | | 4.16 | | 2.28 | | 4.29 | | 5.01 | | 1.54 | | 5.06 | | 2.99 | | 4.04 | | 7.23 | | - | |
| ROCKHOUSE | - | | E5.28 | | 3.21 | | 3.60 | | 1.35 | | 10.12 | | - | | - | | 2.90 | | - | | - | | - | | - | |
| ROGERS | 3.18 | .54 | 7.57 | 5.50 | 3.43 | .08 | 3.14 | -1.43 | 3.64 | -1.71 | 14.27 | 9.37 | 4.12 | .44 | 1.02 | -2.75 | 8.33 | 4.25 | 7.47 | 3.98 | 3.17 | .14 | .50 | -1.94 | 59.84 | 16.47 |
| ROSEBUD | E3.80 | | E4.50 | | 1.61 | | 4.36 | | 1.65 | | 6.45 | | 7.42 | | 4.45 | | 5.60 | | 4.50 | | 5.57 | | - | | - | |
| RUSSELLVILLE | E6.06 | 2.33 | 6.37 | 3.01 | 1.63 | -2.71 | 3.87 | - .49 | 2.18 | -3.31 | 5.80 | 1.57 | 2.73 | -1.37 | 3.80 | .25 | 3.80 | .05 | 8.44 | 5.43 | 6.32 | 2.55 | 3.07 | - .28 | E54.07 | 7.03 |
| SAINT CHARLES | [illegible].53 | | 3.21 | | 3.14 | | 3.72 | | .91 | | 3.81 | | 6.05 | | 4.72 | | 2.68 | | 2.43 | | 3.53 | | 5.59 | | 51.32 | |
| SAINT FRANCIS | 5.26 | .06 | 5.55 | 1.36 | 2.15 | -2.74 | 4.99 | .22 | .73 | -3.19 | 7.74 | 3.92 | 7.37 | 3.32 | 2.27 | -1.70 | 5.72 | 2.11 | 2.04 | -1.44 | 10.43 | 6.95 | 4.83 | .68 | 59.14 | 9.55 |
| SEARCY | 4.18 | - .59 | 4.64 | 1.14 | 2.08 | -2.58 | 3.68 | -1.16 | 1.77 | -2.75 | 5.97 | 1.99 | 4.37 | 1.42 | 5.77 | 2.17 | 3.79 | .86 | 2.33 | - .80 | 6.02 | 1.72 | 3.80 | - .81 | 48.40 | .61 |
| SHERIDAN | 7.73 | | 3.18 | | 2.54 | | 4.17 | | 3.71 | | 5.59 | | 5.10 | | 1.54 | | 3.33 | | 4.25 | | 3.18 | | 5.91 | | 50.33 | |
| SHIRLEY | E5.86 | | - | | 3.10 | | 3.64 | | 1.22 | | 6.93 | | 6.12 | | 3.27 | | 7.89 | | 4.19 | | 9.60 | | 4.66 | | - | |
| SILOAM SPRINGS | 2.69 | | 9.26 | | 3.13 | | 3.85 | | 2.26 | | 10.65 | | 5.73 | | 1.93 | | 5.33 | | 6.81 | | 3.93 | | .80 | | 56.37 | |
| SMITHVILLE | 4.04 | | 3.56 | | 1.01 | | 3.98 | | 1.54 | | 4.87 | | 3.99 | | 5.79 | | 3.84 | | - | | - | | - | | - | |
| SPARKMAN | [illegible] | | 2.10 | | .71 | | [illegible] | | [illegible] | | [illegible] | | [illegible] | | .84 | | 5.52 | | 1.70 | | 4.30 | | 5 68 | | 42.27 | |
| STAMPS | 5.61 | | 5.04 | | 3.52 | | 5.88 | | 1.21 | | 5.24 | | 5.59 | | 1.50 | | 5.03 | | 2.26 | | 3.30 | | 5.78 | | 49.96 | |
| STAR CITY 2 S | - | | - | | - | | - | | .86 | | 7.11 | | 7.01 | | 2.90 | | 5.88 | | 1.34 | | 3.34 | | 6.84 | | - | |
| STEVE | 4.62 | | 3.71 | | - | | 2.28 | | .61 | | 5.41 | | 3.59 | | 4.43 | | 4.40 | | - | | - | | 2.59 | | - | |
| STUTTGART | 10.73 | 5.54 | 4.26 | .18 | 3.08 | -2.38 | 5.27 | .29 | 1.19 | -3.44 | 3.79 | - .02 | 7.19 | 3.40 | 3.81 | .35 | 3.55 | .46 | 2.67 | - .35 | 4.63 | .54 | 5.62 | .60 | 55.79 | 5.17 |
| STUTTGART 9 ESE | 9.84 | 3.92 | 3.42 | -1.24 | 3.17 | -1.94 | 2.99 | -1.26 | 1.73 | -2.63 | 4.80 | 1.52 | 6.96 | 2.87 | 3.09 | 1.[illegible] | 3.90 | 1.27 | 2.61 | - .47 | - | - | 4.65 | .11 | - | - |
| SUBIACO | 2.99 | - .48 | 5.99 | 3.06 | 1.32 | -2.48 | 3.84 | - .67 | 1.38 | -3.87 | 6.91 | 2.77 | 4.62 | 1.45 | 6.32 | 2.[illegible] | 2.89 | - .50 | 8.65 | 5.16 | 5.27 | 2.10 | 1.87 | -1.56 | 52.05 | 7.73 |
| SUGAR GROVE | 1.85 | | E5.88 | | 1.10 | | 4.10 | | .98 | | 6.73 | | 5.05 | | 7.17 | | 4.35 | | 7.25 | | 4.50 | | 1.39 | | E50.35 | |
| [illegible] | 4.14 | | 5.87 | | 1.55 | | 3.83 | | 2.21 | | 6.27 | | 10.14 | | 9.35 | | 5.91 | | 2.68 | | 8.53 | | 4.17 | | 64.65 | |
| TAYLOR | 6.06 | | 3.59 | | 3.30 | | 4.30 | | 1.34 | | 4.32 | | 5.02 | | 1.24 | | 7.00 | | .97 | | 6.08 | | 6.25 | | 49.47 | |
| TEXARKANA WB AP | 4.47 | - .01 | 4.25 | .88 | 2.54 | -1.76 | 5.56 | .62 | 2.98 | -1.54 | 5.95 | 2.24 | 5.65 | - .46 | 1.18 | -2.19 | 5.32 | 2.65 | 3.48 | .07 | 2.03 | -1.64 | 2.38 | -2.23 | 43.79 | - 3.37 |
| TURNPIKE | 3.84 | - .34 | 8.49 | 5.05 | 2.21 | -1.83 | 5.04 | - .26 | 2.58 | -3.34 | 8.38 | 3.46 | 3.17 | - .11 | 3.11 | - .98 | 4.72 | - .14 | 8.86 | 3.87 | 8.00 | 3.91 | 2.86 | -1.35 | 61.26 | 7.92 |
| VI A | 3.64 | | E6.13 | | 2.12 | | 7.77 | | 2.99 | | 9.57 | | [illegible] | | 2.88 | | 3.54 | | 6.75 | | 3.96 | | 2.36 | | E57.99 | |

See reference notes following Station Index

Table 2—Continued

# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure | Precip | Departure |
| WALDRON | 2.50 | -1.24 | 5.99 | 2.53 | 1.82 | -1.90 | 3.71 | -1.56 | 1.72 | -3.84 | 6.64 | [illegible] | 4.96 | 2.09 | 4.24 | 1.18 | 3.64 | [illegible] | 6.62 | 2.75 | 2.43 | -1.12 | 1.46 | -2.14 | 45.73 | - .52 |
| WALNUT GROVE | 5.92 | | 4.96 | | 1.39 | | 3.99 | | 1.49 | | 6.04 | | 4.74 | | 5.70 | | 8.06 | | 3.00 | | 6.83 | | 2.75 | | [illegible] | |
| WALNUT RIDGE CAA AP | 4.97 | | 5.56 | | [illegible] | | [illegible] | | [illegible] | | [illegible] | | [illegible] | | [illegible] | | [illegible] | | [illegible] | | [illegible] | | [illegible] | | [illegible] | |
| WARREN | 11.4 | 6.53 | 2.37 | -2.04 | 3.36 | -2.10 | 4.91 | - .25 | .69 | -3.87 | 7.24 | [illegible] | 4.75 | .86 | .58 | -2.83 | 3.49 | .11 | 2.21 | - .96 | 6.49 | 2.33 | 6.09 | .33 | 53.58 | 1.67 |
| WASHITA | - | | - | | 3.02 | | 3.66 | | 1.10 | | 5.29 | | 5.01 | | .30 | | 5.71 | | 4.13 | | 6.05 | | 2.20 | | - | |
| WEDINGTON LAKE R | 2.75 | | 9.72 | | 2.37 | | 2.84 | | [illegible] | | 9.76 | | [illegible] | | 1.55 | | - | | - | | - | | - | | - | |
| WEST FORK R | 2.65 | | 9.01 | | 1.84 | | 3.58 | | - | | - | | 4.27 | | 4.09 | | - | | - | | - | | - | | - | |
| WHEELING R | [illegible] | | [illegible] | | 1.84 | | 4.67 | | 2.91 | | - | | [illegible] | | 2.80 | | - | | - | | - | | - | | - | |
| WHITE ROCK | [illegible] | | 11.59 | | 2.01 | | 5.58 | | 2.28 | | 9.18 | | 6.83 | | 3.15 | | [illegible] | | 7.69 | | 6.81 | | 2.08 | | 68.33 | |
| WHITE CLIFFS | [illegible] | .59 | E4.90 | 1.46 | 1.30 | -3.17 | 4.74 | - .73 | 1.87 | -2.94 | 4.50 | .99 | 3.66 | .97 | .26 | -2.64 | 5.25 | 2.74 | 3.55 | .42 | 3.70 | .37 | 2.12 | -2.52 | E40.40 | - 4.46 |
| WILSON | - | | - | | - | | - | | - | | - | | - | | | | - | | - | | 5.36 | | - | | - | |
| WINFREY R | - | | - | | - | | 3.49 | | - | | - | | 7.96 | | 3.65 | | | | - | | | | - | | - | |
| WING R | 5.4 | | 6.42 | | 2.68 | | 3.23 | | 1.45 | | 5.37 | | 4.81 | | 7.90 | | 3.77 | | - | | - | | - | | - | |
| WYNNE | 5.97 | .85 | 3.11 | - .70 | 3.01 | -2.17 | 5.50 | .00 | 1.30 | -3.01 | [illegible] | 6.30 | 5.51 | 1.95 | 1.10 | -2.65 | 4.96 | 1.69 | 2.95 | - .61 | 3.23 | - .57 | 5.37 | [illegible] | [illegible] | 1.54 |
| YELLVILLE | 3.75 | | 3.55 | | 1.31 | | 4.36 | | 2.35 | | 7.18 | | 5.07 | | 1.37 | | 4.49 | | 5.20 | | 7.04 | | 1.43 | | 47.10 | |
| SECTION AVERAGE | 5.43 | .49 | 5.32 | 1.73 | 2.40 | -2.36 | 4.33 | - .61 | 1.93 | -3.18 | [illegible] | 2.82 | 5.83 | [illegible] | 2.75 | - .84 | 4.61 | 1.29 | 4.55 | 1.32 | 5.13 | 1.33 | 3.76 | - .43 | [illegible] | 4.15 |

# TOTAL EVAPORATION AND WIND MOVEMENT

Table 4

| Station | | Jan | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hope | EVAP | 2.36B | - | 5.12 | 5.46 | 6.42 | 6.05B | 6.77B | 7.67B | 5.43B | 4.05B | - | - | - |
| | DEP | .02 | - | .74 | - .08 | .01 | -1.05 | -1.28 | .04 | - .54 | - .63 | - | - | - |
| | WIND | 1401 | - | 1680 | 1587 | 952 | 654 | 548 | 595 | 783 | 736B | 1151 | 1322 | - |
| Nimrod Dam | EVAP | - | - | - | 5.09 | 7.52 | 6.71B | 7.35B | 7.40B | 4.38B | 4.03B | - | - | - |
| | DEP | - | - | - | - | 1.56 | - .45 | - .52 | .22 | -1.14 | - .21 | - | - | - |
| | WIND | - | - | - | 1801 | 929 | 459 | 243 | 342 | 214 | 492 | - | - | - |
| Norfolk Dam | EVAP | - | - | - | 5.00B | 7.16 | 6.77 | 6.90B | 7.00 | 4.35B | 4.23B | - | - | - |
| | DEP | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | WIND | - | - | - | 1828 | 1258 | 1012 | 887 | 733 | 791 | 1114 | - | - | - |
| Russellville | EVAP | 1.31B | - | 3.42 | 4.46 | 6.89 | 5.74 | 6.94 | 6.77B | 4.60 | 3.67B | 1.59B | - | - |
| | DEP | - .48 | - | - .44 | - .62 | .86 | -1.05 | - .89 | - .66 | - .95 | - .39 | - .46 | - | - |
| | WIND | 801 | - | 1196 | 988 | 531 | 308 | 365 | 381 | 449 | 457 | 636 | 786 | 7630 |
| Stuttgart 9 ESE | EVAP | - | - | 3.41 | 4.23 | 6.35 | 5.23 | 5.31B | 6.08 | - | 3.19 | - | - | - |
| | DEP | - | - | - .01 | - .52 | .44 | -1.87 | -2.11 | - .98 | - | - .49 | - | - | - |
| | WIND | - | - | 2660 | 2120 | 1150 | 1090 | 640 | 730 | - | 827B | - | - | - |

See reference notes following Station Index.

| Station | Highest | Date | Lowest | Date | Last spring minimum of | | | First fall minimum of | | | No. of days between dates | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | 24° or below | 28° or below | 32° or below | 32° or below | 28° or below | 24° or below | 24° or below | 28° or below | 32° or below |
| Alum Fork | 102 | 8-29+ | - 7 | 2- 2 | 3-13 (24°) | 3-15 (24°) | 4-17 (31°) | 11- 1 (29°) | 11- 2 (18°) | 11- 2 (18°) | 234 | 234 | 198 |
| Arkadelphia | 109 | 8-31 | - 6 | 2 2 | 2- 8 (22°) | 3-20 (27°) | 4-17 (30°) | 11- 2 (32°) | 11- 3 (20°) | 11- 3 (20°) | 268 | 228 | 199 |
| Ashdown | 106 | 8-17- | -10 | 2- 2 | 2- 4 (19°) | 3-15 (26°) | 4-17 (29°) | 11- 3 (24°) | 11- 3 (24°) | 11- 3 (24°) | 272 | 233 | 200 |
| Bald Knob | - | - | -13 | 2- 2 | 2- 8 (22°) | 3-20 (28°) | 4-17 (29°) | 11- 2 (29°) | 11- 3 (16°) | 11- 3 (16°) | 268 | 228 | 199 |
| Batesville Livestock | 102 | 9- 1 | -15 | 2- 2 | 3-20 (22°) | 4-17 (25°) | 4-23 (30°) | 10-20 (31°) | 11- 3 (12°) | 11- 3 (12°) | 228 | 200 | 180 |
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| Benton | 103 | 9- 1 | -17 | 2- 2 | 3-20 (23°) | 4-17 (28°) | 4-17 (28°) | 11- 2 (28°) | 11- 2 (28°) | 11- 3 (14°) | 228 | 199 | 199 |
| Bentonville | - | - | - | - | - | - | - | - | 11- 1 (28°) | 11- 2 (22°) | - | - | - |
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| Brinkley | 103 | 8-31 | 7 | 2- 2+ | 2- 8 (23°) | 3-13 (27°) | 3-20 (30°) | 11- 2 (32°) | 11- 3 (20°) | 11- 3 (20°) | 268 | 235 | 227 |
| Camden 1 | 105 | 9- 1+ | - 7 | 2- 2 | 2- 9 (22°) | 3-14 (28°) | 4-17 (31°) | - | 11- 3 (18°) | 11- 3 (18°) | 267 | 234 | - |
| Camp Chaffee | 104 | 8- 7+ | -10 | 2- 2 | 2- 8 (21°) | 4-17 (27°) | 4-17 (27°) | 11- 2 (29°) | 11- 3 (20°) | 11- 3 (20°) | 268 | 200 | 198 |
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| Crossett | 105 | 8-31 | - 9 | 2- 2 | 2- 8 (19°) | 3-15 (28°) | 4-17 (32°) | 11- 3 (19°) | 11- 3 (19°) | 11- 3 (19°) | 268 | 233 | 200 |
| Cummins Farm | 103 | 8-31+ | - 3 | 2 2 | 2- 4 (16°) | 3-14 (28°) | 4-12 (31°) | 11- 3 (20°) | 11- 3 (20°) | 11- 3 (20°) | 272 | 234 | 205 |
| Dardanelle | 105 | 8-30 | -14 | 2- 2 | 2- 8 (23°) | 3-13 (25°) | 4-17 (29°) | 11- 2 (31°) | 11- 3 (20°) | 11- 3 (20°) | 268 | 235 | 199 |
| De Queen | 103 | 9- 1 | -14 | 2- 2 | 2-16 (24°) | 4-17 (27°) | 4-17 (27°) | 11- 1 (29°) | 11- 2 (20°) | 11- 2 (20°) | 259 | 199 | 198 |
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| Fayetteville CAA AP | 99 | 8-30+ | -15 | 2- 2 | 3-24 (23°) | 4-17 (26°) | 4-23 (30°) | 10-31 (32°) | 11- 1 (28°) | 11- 2 (13°) | 223 | 198 | 191 |
| Fayetteville Exp. Sta. | 102 | 8-31 | - 8 | 2- 2 | 3-21 (23°) | 4- 3 (28°) | 4-23 (31°) | 11- 1 (30°) | 11- 2 (22°) | 11- 2 (22°) | 226 | 213 | 192 |
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| Fordyce | 106 | 8-31 | - 1 | 2- 2 | - | - | - | 11- 2 (32°) | - | - | - | - | - |
| Fort Smith WB Airport | 104 | 8- 7+ | - 9 | 2- 2 | 2- 8 (23°) | 3-20 (27°) | 4-17 (29°) | 11- 2 (24°) | 11- 2 (24°) | 11- 2 (24°) | 267 | 227 | 199 |
| Gilbert | 102 | 8-31+ | -23 | 2- 2+ | 4-17 (23°) | 4-17 (23°) | 4-23 (30°) | 11- 2 (27°) | 11- [illegible] (27°) | 11- 3 (11°) | 200 | 199 | 193 |
| Grannis | 103 | 9 1 | - 6 | 2- 2 | 3-14 (24°) | 4- 3 (28 ) | 4-17 (31°) | 11- 2 (31°) | 11- 3 (17°) | 11- 3 (17°) | 234 | 214 | 199 |
| Gravette | 104 | 9- 1 | -13 | 2- 2 | 3-24 (21°) | 4-17 (26°) | 4-23 (30°) | 11- 1 (31°) | 11- 2 (22°) | 11- 2 (22°) | 223 | 199 | 192 |
| Green Mountain | 101 | 8-29 | - 3 | 2- 2 | 3-15 (20°) | 4-11 (28°) | 4-17 (30°) | - | - | - | - | - | - |
| Harrison | 103 | 8-29+ | -14 | 2- 2 | 4-17 (21°) | 4-23 (25°) | 4-23 (25°) | 11- 1 (30°) | 11- 2 (23°) | 11- 2 (23°) | 199 | 193 | 192 |
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| Jonesbooo | 100 | 8-31+ | - 3 | 2- 2 | 2- 8 (21°) | 3-16 (26°) | 4-17 (32°) | 11- 2 (29°) | 11- 3 (19°) | 11- 3 (19°) | 268 | 232 | 199 |
| Keo | 103 | 8-31 | - 3 | 2 2 | 2- 8 (22°) | 3-15 (28°) | 4-17 (31°) | 11- 2 (28°) | 11- 2 (28°) | 11- [illegible] (19°) | 268 | 232 | 199 |
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| Lutherville | 100 | 8- 7 | 8 | 2- 2 | 3-13 (23°) | 3-19 (27°) | 4-17 (29°) | 11- 2 (29°) | 11- 3 (15°) | 11- 3 (15°) | 235 | 229 | 199 |
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| Newport | 102 | 9- 1+ | -10 | 2- 2 | 2- 9 (22°) | 3-17 (27°) | 4-18 (32°) | 11- 2 (30°) | 11- 3 (18°) | 11- 3 (18°) | 267 | 231 | 198 |
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| Okay | 105 | 8-17+ | -10 | 2- 2 | 3-12 (24°) | 3-18 (27°) | 4-17 (31°) | 11- 3 (20°) | 11- 3 (20°) | 11- 3 (20°) | 236 | 230 | 200 |
| Ozark | 103 | 8- 7+ | 3 | 2- 1 | 3-13 (23°) | 4-17 (28°) | 4-17 (28°) | 11- 2 (29°) | 11- 3 (17°) | 11- 3 (17°) | 235 | 200 | 199 |
| Paragould | 102 | 8-31 | -13 | 2- 2 | 3-16 (22°) | 4-17 (28°) | 4-17 (28°) | 10-20 (30°) | 11- 2 (25°) | 11- 3 (15°) | 232 | 199 | 186 |
| Paris | 105 | 8- 7 | - 7 | 2- 2 | 2- 8 (22°) | 4-17 (28°) | 4-17 (28 ) | 11- 2 (30°) | 11- 3 (19°) | 11- 3 (19°) | 268 | 200 | 199 |
| Perryville | 108 | 9- 2 | -16 | 2- 2 | 2-15 (22°) | 3-13 (26°) | 4-17 (30°) | 11- 2 (31°) | 11- 3 (16°) | 11- 3 (16°) | 261 | 235 | 199 |
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| Pocahontas 1 | 103 | 8-31 | -15 | 2- 2 | 3-20 (24°) | 4-17 (28°) | 4-17 (28°) | 10-20 (32°) | 11- 2 (25°) | 11- 3 (12°) | 228 | 199 | 186 |
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| Russellville | 103 | 8- 6+ | -14 | 2- 2 | 2- 8 (23°) | 3-20 (26°) | 4-17 (29°) | 11- 2 (31°) | 11- 3 (18°) | 11- 3 (18°) | 268 | 228 | 199 |
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| Searcy | 102 | 8- 8+ | 10 | 2- 2+ | 2- 9 (23°) | 3-20 (28°) | 4-17 (31°) | 11- 2 (28°) | 11- 2 (28°) | 11- 3 (17°) | 267 | 227 | 199 |
| Sheridan | 105 | 8-31 | - 5 | 2- 2 | 3-13 (24°) | 3-15 (27°) | 4-16 (30°) | 11- 2 (31°) | 11- 3 (28°) | 11- 6 (21°) | 238 | 233 | 200 |
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| Stuttgart | 105 | 8-31 | - 2 | 2- 2 | 2- 8 (23°) | 3-13 (27°) | 3-21 (31°) | 11- 2 (31°) | 11- 3 (20°) | 11- 3 (20°) | 268 | 235 | 226 |
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| Subiaco | 105 | 8- 7 | 7 | 2- 2 | 3-13 (22°) | 3-20 (27°) | 4-17 (29°) | 11- 1 (32°) | 11- 2 (24°) | 11- 2 (24°) | 234 | 227 | 198 |
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| White Rock | 98 | 8-31+ | 6 | 2- 1 | 3-19 (24°) | 4-12 (26°) | 4-16 (32°) | 11- 1 (28°) | 11- 1 (28°) | 11- 2 (19°) | 228 | 203 | 199 |
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| WHITE [illegible] | 7744 | FULTON | [illegible] | 36 19 | 91 52 | 687 | | [illegible] | | | | |
| WHITE [illegible] | 7772 | FRANKLIN | [illegible] | [illegible] | 93 57 | [illegible] | 14 | 34 | | | | 1 2 3 |
| WILLISTON | [illegible] | SEVIER | [illegible] | [illegible] | 94 04 | 290 | | – | | | | 2 |
| WILSON | [illegible] | MISSISSIPPI | 2 | 35 34 | 90 02 | [illegible] | 24 | [illegible] | | | | |
| WINSLOW | [illegible] | CRAWFORD | [illegible] | [illegible] | 94 06 | [illegible] | | 11 | | | | |
| WISM | [illegible] | YELL | 1 | 34 57 | 93 28 | 350 | | [illegible] | | | | 2 |
| WYNNE | 8052 | CROSS | 5 | 35 13 | 90 46 | 260 | 42 | 42 | | | | 1 2 3 |
| YELLVILLE | 8084 | [illegible] | [illegible] | 36 13 | 92 41 | [illegible] | | [illegible] | | | | 2 |

DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. [illegible] 4. RED 5. [illegible]

## RELOCATIONS OR CHANGES IN EXPOSURE OF INSTRUMENTS

Bentonville: Equipment moved 1 block north of old site on December 10.

Big Flat: Rain gage moved 75 feet west of old site on June 26.

Big Fork: Rain gage moved 10 feet west of old site on February 13.

Black Rock: Rain gage moved 1500 feet west of old site on September 5.

Calico Rock: Rain gage moved 800 feet south of old site on August 15.

Durham: Rain gage moved 50 feet northeast of old site on March 30.

Evening Shade: Rain gage moved 1/4 mile east of old site on March 28.

Glenwood: Rain gage moved 1/2 mile south of old site on October 6.

Hampton: Rain gage moved 1 mile west of old site on May 17.

Hector: Rain gage moved 1800 feet north of old site on October 1.

Magnolia 3 N: Equipment moved 1.5 miles north of old site on October 25.

Maxwell: Rain gage moved 95 feet southeast of old site on May 25.

Montrose: Rain gage moved 1/2 mile north of old site on May 15.

Morrilton 2 SSW: Equipment moved 1 mile south-southwest of old site on October 1.

Mount Ida #2: Rain gage moved 0.5 mile northeast of old site on February 13.

Perryville: Equipment moved 0.5 mile south of old site on January 1.

Searcy: Equipment moved 1 mile east-southeast of old site on March 19.

Star City 2 S: Rain gage moved 2 miles south of old site on March 12.

Sugar Loaf Mountain: Rain gage moved 25 feet south of old site on June 1.

West Fork: Rain gage moved 80 feet south of old site on August 1.

Winfrey: Rain gage moved 275 feet northeast of old site on March 30.

Wynne: Equipment moved 35 feet northwest of old site on May 26.

## REFERENCE NOTES

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

The four digit identification numbers in the Index are assigned on a state basis. There will be no duplication of numbers within a state.

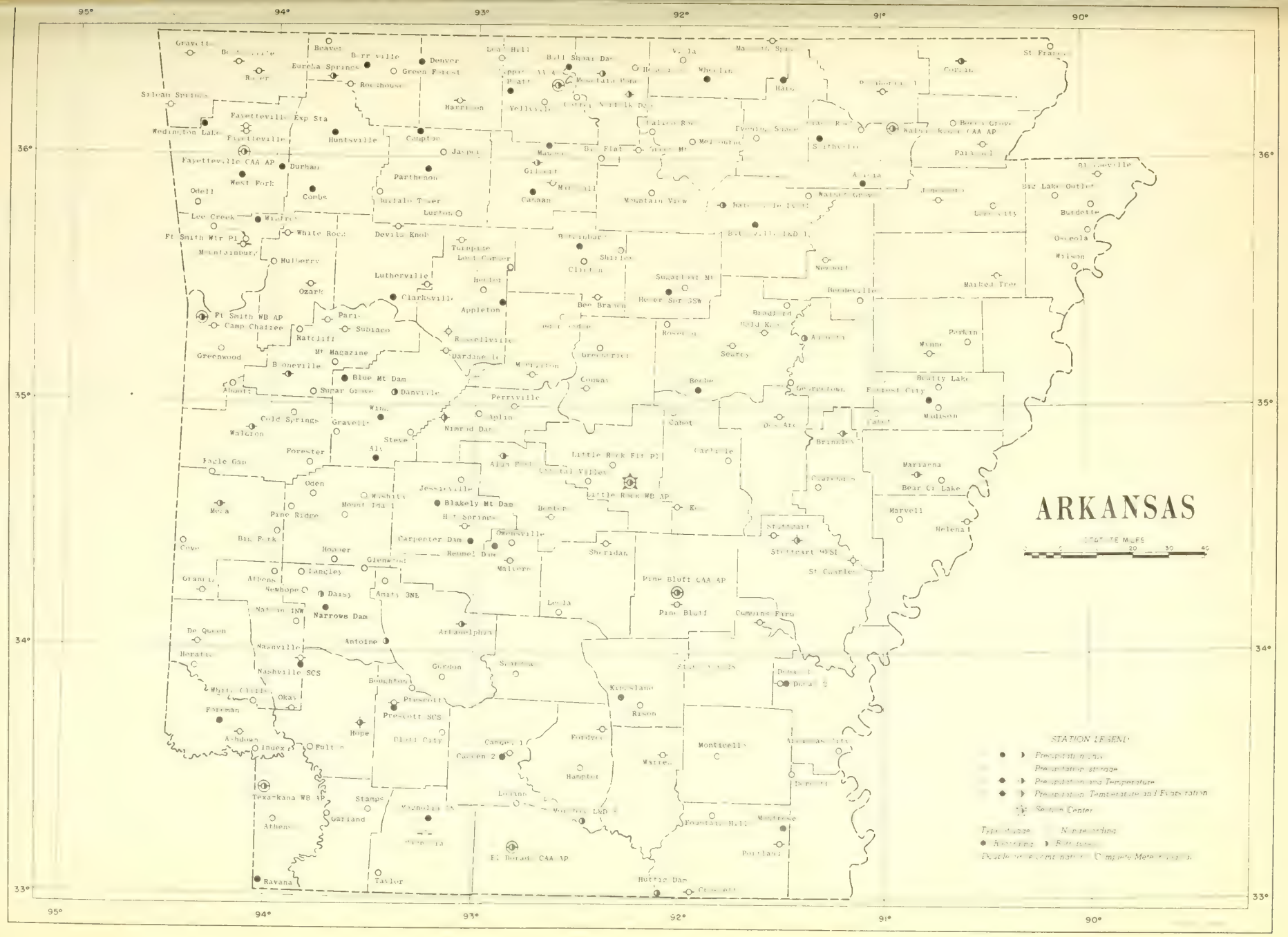
Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- \- No record.
- \+ Also later date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to full month.
- E Water equivalent of snowfall wholly or partially estimated, using a ratio of 1 inch of water equivalent to every 10 inches of new snowfall.
- M 1 to 9 days' record missing; see monthly Climatological Data for detailed daily record.
- R Station equipped with a recording gage only.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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W.R.P.C., KANSAS CITY, MO., -- 4-29-52 -- 1350


ARKANSAS
95°
94°
93°
92°
91°
90°
36°
35°
34°
33°
Gravett
Beaver
Berryville
Eureka Springs
Denver
Green Forest
Rockhouse
Siloam Springs
Harrison
Yellville
Bull Shoals Dam
Flippin
Mountain Home
Viola
Wheatley
Hardy
St Francis
Corning
Walnut Ridge CAA AP
Paragould
Blytheville
Big Lake Outlet
Lake City
Burdette
Osceola
Wilson
Marked Tree
Newport
Jonesboro
Bay
Bald Knob
Searcy
Beebe
Conway
Perryville
Greenbrier
Russellville
Dardanelle
Mt Nebo
Appleton
Clarksville
Luthersville
Ozark
Devils Knob
Turnpike Lost Corner
Mulberry
White Rock
Mountainburg
Ft Smith Wtr Pl
Lee Creek
Wiederkehr
Odell
West Fork
Combs
Durham
Fayetteville CAA AP
Fayetteville
Wedington Lake
Huntsville
Compton
Jasper
Parthenon
Buffalo Tower
Lurton
Gilbert
Marshall
Cassaan
Mountain View
Batesville
Melbourne
Smithville
Pleasant Grove
Parkin
Wynne
Forrest City
Madison
Brinkley
Marianna
Bear Cr Lake
Marvell
Helena
Barton Lake
Cotton Plant
Augusta
Bradford
Hoxie
Walcott
Ft Smith WB AP
Camp Chaffee
Ratcliff
Subiaco
Paris
Greenwood
Booneville
Mt Magazine
Blue Mt Dam
Sugar Grove
Danville
Abbott
Cold Springs
Walnut
Gravelly
Wilhite
Aplin
Nimrod Dam
Steve
Alix
Forester
Eagle Gap
Oden
Washita
Mount Ida 1
Jessieville
Blakely Mt Dam
Mena
Pine Ridge
Big Fork
Cove
Hatfield
Carpenter Dam
Remmel Dam
Glenwood
Langley
Granite
Athens
Newhope
Daisy
Amity 3NE
Nat'l Park 1NW
Narrows Dam
De Queen
Horatio
Nashville
Nashville SCS
Antoine
Arkadelphia
Gurdon
Bonnerton
Prescott
Prescott SCS
White Cliffs
Okay
Foreman
Ashdown
Hope
Doyle City
Inuex
Fulton
Texarkana WB AP
Stamps
Garland
Athens
Magnolia 3S
Magnolia
Camden 1
Camden 2
Lorano
Waldo
Hampton
Fordyce
Kingsland
Rison
Monticello
Fountain Hill
Montrose
Portland
Hollis Lake LND 1
El Dorado CAA AP
Huttig Dam
Crossett
Taylor
Ravana
Pine Bluff CAA AP
Pine Bluff
Cummins Farm
Little Rock WB AP
Little Rock Flt Pl
Alum Fork
Little Valley
Jacksonville
Cabot
Carlisle
Des Arc
Conway
Beebe
Searcy
Bald Knob
Bradford
Hoxie
Walcott
Newport
Batesville
Melbourne
Smithville
Pleasant Grove
Parkin
Wynne
Forrest City
Madison
Brinkley
Marianna
Bear Cr Lake
Marvell
Helena
Barton Lake
Cotton Plant
Augusta
Stuttgart
Stuttgart 4ESE
St Charles
Dumas 1
Dumas 2
Arkansas City
Watson
Tillar
Dermott
Lake Village
Eudora
Crossett
Hollis Lake LND 1
Fountain Hill
Montrose
Portland
Hollis Lake LND 1
Huttig Dam
Crossett
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation Temperature and Evaporation
Section Center
STATUTE MILES
0
10
20
30
40

AGRICULTURAL
CLIMATE

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

## ARKANSAS

JANUARY 1952
Volume LVII No. 1




KANSAS CITY: 1952

## ARKANSAS - JANUARY 1952

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

This was the fifth warmest January in Arkansas since statewide records were begun in 1891. The monthly mean temperature for the State was 47.3° which is 6.1° above the normal. This value was exceeded only by 49.2° in 1907, 47.6° in 1911, 48.6° in 1923 and 48.8° in 1933. The highest monthly mean temperature was 53.7° at Okay and the lowest 41.4° at Bentonville. The highest temperature recorded was 82° at Ashdown, Morrilton 2 SSW, Prescott and Saint Charles on the 1st, and at Booneville, Camp Chaffee, Paris and Waldron on the 19th. Record high temperatures were recorded in most sections of the State on the 1st. The lowest temperature recorded was 10° at Bentonville, Harrison and Mount Magazine on the 23rd. There was an average of 13 days on which temperatures of 32° or lower were recorded.

The average precipitation for the State was 3.86 inches which is 0.58 inch below the normal. The greatest total was 7.15 inches at the Walnut Ridge CAA Station and the least, 1.05 inches, at Abbott. The greatest daily total was 4.27 inches at Helena on the 27th. The average monthly snowfall was only a trace. The greatest monthly snowfall was 1.3 inches at Bentonville with 70 stations reporting no snow during the month. Freezing rain and sleet was widespread over the northern portion of the State on the 2nd, 3rd and 4th. The heaviest precipitation was generally during this period.

Very little farm work was accomplished during the first half of the month, except for picking remnant cotton, cutting stalks and similar winter tasks. While wet ground generally brought the preparation of seed beds to a standstill, moist soil and warm weather were very favorable for winter grains, cover crops, pastures, and strawberry plants.

Unseasonably warm weather and light rainfall during the last half of the month were very favorable for all outdoor work. Plowing and the preparation of seedbeds progressed at a rapid rate. Winter crops made fine growth. Meadows greened and vegetation started.

Buds were reported to be swelling as early as the middle of the month. By the close, there was considerable apprehension for the safety of fruit. It was the consensus that continued high temperatures would expose fruit in most sections to serious damage from later frost or freezing.

### STORMS

An extensive storm of freezing rain and sleet covered much of Northern Arkansas on January 2nd, 3rd and 4th. There was an estimated $100,000 damage to rural electric co-op power lines and $77,000 to telephone lines. Other damage was mostly to timber, shade trees, shrubs, etc. Because of warm ground, ice did not accumulate on highways and roads. Traffic was not hampered.

At 3:30 p.m. of the 26th, a small tornado struck in the vicinity of Almyra and Stuttgart in Arkansas County. A second small tornado struck the same area about 30 minutes later. There was considerable damage to outbuildings, power and telephone lines, television antennas, roofs and boats. Hail caused some damage to windows and car windshields. Heavy rain damaged interiors of buildings suffering roof damage. Property damage is estimated at $10,000. There was little or no crop damage. The path of the storms was from southwest to northeast. The width or length of the path could not be determined.

### FLOODS

General rains on the first 4 days of January 1952 gave storm totals of between 3 and 5 inches over the watersheds of the Ouachita, White and Black Rivers. These rains caused slight rises on streams that were already at high stages, resulting in flooding on the Ouachita River, the Lower Black River and the White River from Augusta to its mouth. Since there was little agricultural activity and the streams had previously been at high stages, damage from this flooding was negligible.--JFR

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | ENE | 19 | 10.0 | 33 | SW | 19 | 72 | 76 | 59 | 62 | 5 | 3 | 2 | 1 | 0 | 0 | 11 | 32 | 6.9 |
| Little Rock WB Airport | S | 11 | 10.2 | 42 | W | 31 | 77 | 82 | 69 | 73 | 2 | 2 | 2 | 4 | 0 | 0 | 10 | 30 | 8.2 |
| Texarkana WB Airport | SSE | 17 | 11.1 | - | | - | 81 | 86 | 66 | 71 | 6 | 3 | 3 | 2 | 0 | 0 | 14 | | 7.9 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 41.6 | 71 | 13 | 5.34 | - | 10 |
| 1892 | 34.7 | 74 | -14 | 2.48 | 3.0 | 6 |
| 1893 | 38.5 | 80 | -13 | 1.13 | 5.6 | 2 |
| 1894 | 43.5 | 77 | -22 | 3.63 | 1.3 | 7 |
| 1895 | 36.9 | 78 | - 5 | 5.19 | 7.0 | 8 |
| 1896 | 41.4 | 78 | 4 | 4.09 | 1.0 | 8 |
| 1897 | 38.9 | 76 | - 2 | 3.78 | 1.0 | 8 |
| 1898 | 45.5 | 81 | 10 | 7.93 | T | 9 |
| 1899 | 39.3 | 75 | - 9 | 5.91 | 2.3 | 7 |
| 1900 | 43.4 | 78 | 1 | 2.69 | 0.2 | 7 |
| 1901 | 45.6 | 78 | 7 | 2.21 | T | 5 |
| 1902 | 38.0 | 79 | 2 | 4.13 | 1.8 | 8 |
| 1903 | 40.2 | 80 | 7 | 2.60 | 0.2 | 8 |
| 1904 | 38.9 | 75 | - 5 | 3.81 | 1.5 | 6 |
| 1905 | 33.3 | 73 | 13 | 4.58 | 3.6 | 6 |
| 1906 | 43.1 | 82 | - 2 | 5.19 | 2.0 | 6 |
| 1907 | 49.2 | 82 | - 8 | 5.80 | 0.8 | 11 |
| 1908 | 41.7 | 78 | 6 | 3.75 | 1.5 | 7 |
| 1909 | 43.8 | 82 | -19 | 1.79 | 2.4 | 6 |
| 1910 | 41.8 | 78 | - 7 | 2.59 | 4.3 | 6 |
| 1911 | 47.6 | 86 | - 9 | 1.02 | 0.2 | 3 |
| 1912 | 34.3 | 79 | -16 | 3.01 | 1.9 | 6 |
| 1913 | 44.0 | 78 | - 1 | 8.45 | 0.1 | 10 |
| 1914 | 46.6 | 82 | 7 | 1.57 | 1.5 | 4 |
| 1915 | 39.3 | 74 | - 3 | 4.38 | 2.3 | 8 |
| 1916 | 44.3 | 82 | - 6 | 9.39 | 0.5 | 12 |
| 1917 | 44.0 | 82 | - 4 | 3.66 | 3.8 | 7 |
| 1918 | 27.3 | 80 | -23 | 4.39 | 17.6 | 8 |
| 1919 | 41.4 | 75 | - 3 | 3.00 | 0.4 | 6 |
| 1920 | 39.6 | 82 | 11 | 6.49 | 0.8 | 8 |
| 1921 | 46.9 | 85 | 6 | 2.07 | 2.1 | 6 |
| 1922 | 39.1 | 74 | 4 | 2.63 | 1.0 | 7 |
| 1923 | 48.6 | 80 | 15 | 5.78 | 0.1 | 9 |
| 1924 | 36.1 | 79 | - 6 | 3.19 | 0.4 | 7 |
| 1925 | 40.8 | 76 | - 4 | 2.68 | 1.3 | 8 |
| 1926 | 40.5 | 77 | -17 | 4.69 | 2.5 | 7 |
| 1927 | 42.6 | 79 | - 1 | 5.41 | 0.1 | 10 |
| 1928 | 42.7 | 90 | -10 | 2.05 | 0.2 | 5 |
| 1929 | 39.4 | 79 | 2 | 5.08 | 0.1 | 10 |
| 1930 | 33.8 | 74 | -28 | 9.16 | 5.0 | 12 |
| 1931 | 42.3 | 76 | 0 | 1.14 | 0.4 | 5 |
| 1932 | 46.2 | 80 | 11 | 9.67 | T | 11 |
| 1933 | 48.8 | 81 | 11 | 3.67 | T | 9 |
| 1934 | 44.5 | 78 | 2 | 2.85 | 0.1 | 8 |
| 1935 | 43.6 | 86 | -11 | 5.79 | 0.9 | 6 |
| 1936 | 37.1 | 83 | - 1 | 1.05 | 3.5 | 5 |
| 1937 | 41.9 | 80 | 9 | 12.61 | 0.7 | 17 |
| 1938 | 42.5 | 81 | 4 | 6.48 | T | 7 |
| 1939 | 45.5 | 83 | 12 | 6.21 | 0.5 | 10 |
| 1940 | 28.0 | 74 | -14 | 1.56 | 5.9 | 7 |
| 1941 | 43.6 | 76 | 5 | 3.43 | 0.3 | 8 |
| 1942 | 38.1 | 83 | -21 | 3.20 | 4.4 | 7 |
| 1943 | 41.8 | 87 | - 9 | 1.00 | 1.2 | 3 |
| 1944 | 42.2 | 82 | -15 | 2.50 | 6.5 | 6 |
| 1945 | 40.2 | 80 | 7 | 2.37 | 1.8 | 8 |
| 1946 | 41.1 | 78 | 5 | 7.50 | 1.7 | 12 |
| 1947 | 42.5 | 81 | - 4 | 2.33 | 0.9 | 9 |
| 1948 | 33.5 | 77 | - 7 | 3.32 | 5.0 | 7 |
| 1949 | 42.0 | 82 | - 3 | 10.16 | 3.1 | 14 |
| 1950 | 47.2 | 87 | 6 | 9.63 | 0.7 | 16 |
| 1951 | 41.5 | 80 | - 2 | 5.43 | 2.4 | 9 |
| 1952 | 47.3 | 82 | 10 | 3.86 | T | 7 |

See reference notes following Station Index.

| Station | Temperature | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | No. of days | | | | | | Snow, Sleet, Hail | | | No. of days | | |
| | Average | Departure from normal | Highest | Date | Lowest | Date | Degree days | Max. 90° or above | Min. 32° or below | Total | Departure from normal | Greatest day | Date | Total | Max. depth on ground at obsn. | Date | .01 or more | .50 or more | 1.00 or more |
| Alum Fork | 48.9M | 8.3 | 78 | 26 | 23 | 11+ | 501M | 0 | 12 | 4.43 | .85 | 2.00 | 3 | .0 | 0 | | 6 | 3 | 2 |
| Arkadelphia | 51.4 | 7.6 | 81 | 26 | 23 | 11+ | 432 | 0 | 10 | 3.96 | - .67 | 1.64 | 3 | .0 | 0 | | 8 | 2 | 2 |
| Ashdown | 52.8M | | 82 | 1 | 19 | 29 | 404M | 0 | 11 | 3.77 | | 1.98 | 3 | .0 | 0 | | 7 | 2 | 2 |
| Bald Knob | 47.3 | | 78 | 26 | 20 | 11 | 552 | 0 | 13 | 4.13 | | 1.15 | 2 | .0 | 0 | | 7 | 4 | 1 |
| Batesville Livestock | 44.5 | | 79 | 1+ | 15 | 24+ | | 0 | 18 | 5.52 | | 2.14 | 4 | .0 | 0 | | 7 | 3 | 2 |
| Batesville L & D 1 | 46.4 | | 78 | 26 | 15 | 30 | 572 | 0 | 15 | 5.57 | 1.21 | 1.87 | 4 | .0 | 0 | | 7 | 3 | 3 |
| Bee Branch | 45.5 | 5.0 | 79 | 26 | 14 | 30 | 604 | 0 | 15 | 5.70 | 1.42 | | | .0 | 0 | | 7 | | |
| Benton | 47.3 | 7.7 | 79 | 17 | 19 | 11+ | 555 | 0 | 14 | 4.33 | | .99 | 2+ | .0 | 0 | | 6 | 5 | 0 |
| Bentonville | 41.4 | 4.8 | 74 | 19 | 10 | 23 | 725 | 0 | 21 | 1.89 | - .78 | .83 | 4 | 1.3 | 1 | 3+ | 5 | 2 | 0 |
| Blytheville | 44.8M | 4.9 | 77 | 16 | | | | 0 | 14 | 4.48 | - .95 | 1.33 | 3 | .0 | 0 | | 7 | 3 | 3 |
| Booneville | 48.4 | | 82 | 19 | 17 | 23 | 519 | 0 | 9 | 1.51 | | .72 | 2 | .0 | 0 | | 5 | 1 | 0 |
| Brinkley // | 50.2M | 8.2 | 78 | 1+ | 24 | 29+ | 464M | 0 | 7 | 3.95 | -1.25 | .94 | 4 | .0 | 0 | | 9 | 4 | 0 |
| Camp Chaffee | 47.7 | | 82 | 19 | 20 | 23 | 538 | 0 | 11 | 1.26 | | .60 | 4 | T | 0 | | 6 | 2 | 0 |
| Conway | 48.2 | 6.2 | 80 | 26 | 22 | 11+ | 524 | 0 | 11 | 5.36 | .95 | 2.46 | 2 | .0 | 0 | | 8 | 3 | 1 |
| Corning | 43.3 | 5.3 | 78 | 1 | 15 | 29+ | | 0 | 16 | 4.50 | .22 | 2.10 | 4 | .0 | 0 | | 4 | 2 | 2 |
| Crossett | 53.3M | 8.4 | 80 | 1 | 22 | 7+ | 376M | 0 | 9 | 4.41 | -1.17 | 1.94 | 27 | .0 | 0 | | 11 | 2 | 1 |
| Cummins Farm | 51.6M | | | | 26 | 7+ | 424M | 0 | 8 | 3.67 | | 1.90 | 27 | .0 | 0 | | 6 | 2 | 1 |
| Dardanelle | 45.5 | 4.3 | 74 | 26 | 22 | 23 | | 0 | 13 | 3.06 | - .50 | 1.10 | 4 | .0 | 0 | | 6 | 3 | 1 |
| De Queen | 49.1M | 5.9 | 80 | 19+ | 22 | 23 | 521M | 0 | 11 | 4.20 | .48 | 1.17 | 31 | T | 0 | | 6 | 4 | 2 |
| Des Arc | 48.0M | | 80 | 1 | 24 | 30 | | 0 | 15 | 2.53 | | .70 | 4 | .0 | 0 | | 5 | 4 | 0 |
| Devils Knob | 43.4M | | 75 | 26 | 11 | 23 | 662M | 0 | 16 | 2.30 | | .70 | 2 | T | 0 | | 7 | 2 | 0 |
| Dumas 1 | 51.8M | 7.3 | 80 | 1 | 23 | 11 | 421M | 0 | | 4.22 | - .76 | 1.85 | 27 | T | 0 | | 9 | 2 | 2 |
| El Dorado CAA AP | 52.8 | 6.6 | 80 | 26 | 26 | 11 | 393 | 0 | 9 | 4.66 | .07 | 1.35 | 26 | .0 | 0 | | 10 | 3 | 3 |
| Eureka Springs | 43.4 | 5.1 | 74 | 26 | 12 | 23 | 666 | 0 | 15 | 1.98 | -1.23 | .82 | 4 | T | 0 | | 4 | 2 | 0 |
| Fayetteville | 44.1 | | 73 | 19+ | 14 | 23 | 640 | 0 | 17 | 2.07 | | .74 | 21 | .2 | 0 | | 6 | 2 | 0 |
| Fayetteville CAA AP | 42.8 | | 76 | 19 | 14 | 23 | 684 | 0 | 19 | 1.81 | | .83 | 3 | T | 0 | | 5 | 2 | 0 |
| Fayetteville Exp. Sta. | 44.4 | 6.4 | 74 | 1+ | 12 | 23 | 634 | 0 | 17 | 2.35 | - .53 | .83 | 4 | T | T | 2 | 6 | 2 | 0 |
| Flippin CAA AP | 41.7 | | 79 | 26 | 14 | 29 | 714 | 0 | 20 | 3.40 | | 1.42 | 21 | T | 0 | | 6 | 2 | 2 |
| Fordyce | 51.2 | 6.5 | 79 | 26 | 25 | 7+ | 441 | 0 | 9 | 6.14 | 1.05 | 3.43 | 27 | .0 | 0 | | 8 | 3 | 2 |
| Fort Smith WB Airport | 46.1 | 6.6 | 81 | 19 | 20 | 23 | 576 | 0 | 14 | 1.20 | -1.34 | .50 | 3 | .0 | 0 | | 6 | 1 | 0 |
| Gilbert | 44.1M | | 80 | 1 | 15 | 24 | | 0 | | 2.53 | - .80 | 1.11 | 4 | .0 | 0 | | 5 | 2 | 1 |
| Grannis | 50.3M | 8.8 | 78 | 19 | | | 452M | 0 | | 4.07 | - .67 | 1.80 | 3 | .0 | 0 | | 7 | 3 | 1 |
| Harrison | 43.8 | 7.0 | 78 | 19 | 10 | 23 | 655 | 0 | 19 | 2.05 | - .94 | .80 | 21 | .0 | 0 | | 5 | 2 | 0 |
| Helena | 50.1 | 7.0 | 78 | 26+ | 25 | 29 | 460 | 0 | 8 | 6.97 | 1.49 | 4.27 | 27 | .0 | 0 | | 9 | 3 | 2 |
| Hope | 49.9 | 5.3 | 81 | 1 | 24 | 7 | | 0 | 13 | 2.97 | -2.02 | 1.10 | 3 | .0 | 0 | | 7 | 3 | 1 |
| Hot Springs | 49.8 | 6.4 | 78 | 17 | 24 | 23 | 477 | 0 | 10 | 3.54 | -1.39 | .87 | 3 | .0 | 0 | | 9 | 3 | 0 |
| Jonesboro | 45.7 | 5.5 | 75 | 16 | 17 | 29 | 596 | 0 | 13 | 5.23 | .21 | 1.58 | 3 | .0 | 0 | | 9 | 3 | 3 |
| Keo | 49.0 | | 79 | 1+ | 25 | 7+ | 501 | 0 | 10 | 3.33 | | 1.39 | 3 | .0 | 0 | | 7 | 3 | 1 |
| Lead Hill | 42.8 | 5.9 | 80 | 26 | 13 | 24 | 684 | 0 | 21 | 2.28 | - .56 | | | .0 | 0 | | 4 | | |
| Little Rock WB Airport | 47.9 | 6.5 | 78 | 17+ | 26 | 7+ | 529 | 0 | 9 | 3.49 | -1.24 | .80 | 3 | T | 0 | | 8 | 4 | 0 |
| Lutherville | 46.8M | 6.8 | 78 | 19 | 17 | 23 | 565M | 0 | | 3.43 | - .59 | 1.78 | 3 | .0 | 0 | | 5 | 3 | 1 |
| Magnolia 3 N | 53.3M | 6.5 | 80 | 17 | 26 | 10 | 365M | 0 | 9 | 4.04 | - .80 | 1.75 | 27 | .0 | 0 | | 5 | 3 | 2 |
| Malvern | 48.5M | | 80 | 2+ | 24 | 11 | | 0 | | 4.23 | | | | .0 | 0 | | 10 | | |
| Mammoth Spring | 42.0 | 4.5 | 76 | 19+ | 11 | 29 | 707 | 0 | 21 | 4.57 | .93 | 1.82 | 4 | .0 | 0 | | 7 | | |
| Marianna | 47.3 | 4.9 | 80 | 1 | 23 | 30 | | 0 | 11 | 4.61 | - .08 | 1.62 | 27 | .0 | 0 | | 7 | 5 | 2 |
| Marked Tree | 44.3 | 5.6 | 80 | 1 | 19 | 29+ | | 0 | 13 | 4.70 | - .73 | 1.63 | 22 | .0 | 0 | | 7 | 4 | 2 |
| Marshall | 45.5M | 5.8 | 79 | 1 | 16 | 23+ | 612M | 0 | 14 | 3.58 | .37 | 1.90 | 2 | .0 | 0 | | 4 | 2 | 2 |
| Mena | 48.1 | 6.6 | 77 | 19 | 21 | 23 | 525 | 0 | 9 | 2.99 | - .96 | 1.51 | 3 | .0 | 0 | | 6 | 2 | 1 |
| Monticello | 50.5M | | 75 | 1 | 23 | 7 | 468M | 0 | 7 | 6.24 | | 2.28 | 27 | .0 | 0 | | 8 | 4 | 3 |
| Morrilton 2 SSW | 48.0 | 7.3 | 82 | 1 | 24 | 23+ | 530 | 0 | 8 | 4.79 | .93 | 1.76 | 3 | .0 | 0 | | 8 | 3 | 3 |
| Mount Ida | 47.5M | 6.5 | 79 | 1+ | 18 | 24 | | 0 | 15 | 4.23 | - .12 | 1.85 | 3 | .0 | 0 | | 6 | 3 | 2 |
| Mount Magazine | 43.1 | | 76 | 1 | 10 | 23 | 670 | 0 | 16 | 4.37 | | 2.95 | 2 | .0 | 0 | | 7 | 1 | 1 |
| Mountain Home | 43.5 | 5.6 | 79 | 26 | 14 | 29 | 664 | 0 | 18 | 3.65 | .78 | 1.30 | 4 | .0 | 0 | | 4 | 3 | 2 |
| Mountainburg | 45.9 | | 78 | 19+ | 17 | 23 | 589 | 0 | 14 | 2.44 | | 1.08 | 21 | .0 | 0 | | 5 | 1 | 1 |
| Narrows Dam | 48.3 | | 80 | 1 | 23 | 11+ | | 0 | 14 | 3.44 | | .95 | 3 | .0 | 0 | | 8 | 3 | 0 |
| Nashville | 48.9M | | 81 | 1 | 24 | 6 | | 0 | 13 | 3.69 | | 1.20 | 3 | .0 | 0 | | 6 | 4 | 1 |
| Newport | 45.5M | 5.7 | 76 | 1 | 20 | 30+ | 626M | 0 | 12 | 6.51 | 1.56 | 1.52 | 3 | .0 | 0 | | 8 | 5 | 3 |
| Nimrod Dam | | | | | 17 | 11 | | 0 | | 5.30 | | 1.90 | 3 | .0 | 0 | | 6 | 3 | 3 |
| Norfork Dam | 42.8M | | 81 | 1 | 11 | 29+ | | 0 | 21 | 3.51 | | 1.28 | 4 | .0 | 0 | | 5 | 3 | 2 |
| Okay | 53.7 | 8.7 | 80 | 1+ | 25 | 5 | 377 | 0 | 8 | 3.97 | - .54 | 2.15 | 3 | .0 | 0 | | 7 | 2 | 1 |
| Ozark | 46.8 | 6.6 | 80 | 26 | 17 | 23 | 562 | 0 | 11 | 1.87 | -1.17 | .89 | 4 | .0 | 0 | | 5 | 2 | 0 |
| Paragould | 45.3 | | 74 | 1 | 11 | 29 | 604 | 0 | 13 | 5.88 | .80 | 2.31 | 2 | .0 | 0 | | 8 | 4 | 2 |
| Paris | 48.5 | | 82 | 19 | 20 | 23+ | 515 | 0 | 10 | 1.82 | | .88 | 2 | .0 | 0 | | 6 | 1 | 0 |
| Perryville | 48.5 | 8.6 | 80 | 26 | 22 | 24 | 518 | 0 | 11 | 4.41 | .01 | 1.95 | 2 | .0 | 0 | | 7 | 3 | 1 |
| Pine Bluff | 51.2 | 7.3 | 81 | 1 | 26 | 11 | 441 | 0 | 8 | 5.88 | .65 | 2.97 | 27 | .0 | 0 | | 9 | 3 | 2 |
| Pine Bluff CAA AP | 49.6 | | 79 | 1 | 25 | 7+ | 487 | 0 | 9 | 6.85 | | 3.89 | 26 | .0 | 0 | | 8 | 3 | 2 |
| Pocahontas 1 | 44.2 | 5.5 | 76 | 26 | 13 | 29 | 639 | 0 | 16 | 5.20 | .88 | 2.03 | 2 | T | 0 | | 7 | 3 | 2 |
| Portland | 50.3M | 3.8 | 77 | 27 | | | | 0 | | 5.11 | .36 | 1.60 | 27 | .0 | 0 | | 8 | 3 | 2 |
| Prescott | 50.4M | 5.9 | 82 | 1 | 25 | 23+ | | 0 | 12 | 2.92 | -1.82 | .95 | 21 | .0 | 0 | | 11 | 3 | 0 |
| Rogers | 43.5 | 6.4 | 77 | 14 | 13 | 23 | 663 | 0 | 15 | 2.06 | | .75 | 4 | .0 | 0 | | 4 | 1 | 0 |
| Saint Charles | 49.1 | | 82 | 1 | 26 | 30 | | 0 | 11 | 5.37 | | 3.39 | 27 | .0 | 0 | | 8 | 2 | 2 |
| Searcy | 47.9 | 7.3 | 79 | 26 | 21 | 11 | 532 | 0 | 12 | 4.61 | - .16 | 1.42 | 3 | .0 | 0 | | 6 | 4 | 3 |
| Sheridan | 51.1M | | 79 | 26 | 20 | 11 | 445M | 0 | | 4.42 | | 1.10 | 4 | .0 | 0 | | 7 | 5 | 1 |
| Siloam Springs | 44.3 | | 75 | 19 | 13 | 23 | 636 | 0 | 17 | 1.54 | | .67 | 2 | T | T | 2+ | 3 | 2 | 0 |
| Stuttgart | 49.9 | 7.1 | 79 | 26 | 26 | 11 | 472 | 0 | 8 | 4.50 | - .69 | 1.47 | 27 | T | 0 | | 8 | 4 | 2 |
| Stuttgart 9 ESE | 48.2 | 6.8 | 80 | 1 | 26 | 24 | | 0 | 13 | 5.20 | - .72 | 1.88 | 27 | .0 | 0 | | 8 | 4 | 2 |
| Subiaco | 47.2 | 5.8 | 80 | 19 | 20 | 7+ | 549 | 0 | 14 | 2.36 | -1.11 | 1.46 | 2 | .0 | 0 | | 5 | 1 | 1 |
| Texarkana WB Airport // | 52.7 | 7.2 | 79 | 17+ | 28 | 5+ | 397 | 0 | 9 | 2.28 | -2.53 | .77 | 3 | .0 | 0 | | 8 | 2 | 0 |
| Turnpike | 42.6 | | 70 | 19 | 14 | 23 | 689 | 0 | 16 | 3.18 | -1.00 | 1.14 | 2 | .0 | 0 | | 9 | 3 | 1 |
| Waldron | 49.2M | | 82 | 19 | | | 507M | 0 | | 3.39 | - .35 | 2.64 | 2 | .0 | 0 | | 4 | 1 | 1 |
| Walnut Ridge CAA AP | 43.8 | | 77 | 26 | 17 | 29 | 649 | 0 | 14 | 7.15 | | 2.15 | 2 | .0 | T | 2+ | 8 | 5 | 3 |
| Warren | 52.5 | 7.6 | 81 | 26 | 24 | 11 | 397 | 0 | 8 | 3.37 | -1.50 | 1.36 | 27 | .0 | 0 | | 5 | 2 | 1 |
| White Rock | 43.3 | | 78 | 26 | 11 | 23 | 668 | 0 | 16 | 2.54 | | .87 | 21 | T | T | 4+ | 6 | 2 | 0 |
| Wilson | 45.3 | 4.9 | 77 | 16 | 19 | 30 | | 0 | 12 | | | | | .0 | 0 | | | | |
| Wynne | 46.4 | 5.4 | 76 | 26 | 18 | 29+ | 572 | 0 | 15 | 3.12 | -2.00 | .85 | 4 | .0 | 0 | | 6 | 4 | 0 |
| STATE | 47.3 | 6.1 | | | | | | | | 3.86 | - .58 | | | T | | | | | |

See reference notes following Station Index.

Table 3

# DAILY PRECIPITATION

| Station | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ABBOTT | | .34 | .21 | .51 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | | 1.30 | 2.00 | .35 | | | | | .25 | | | | | | | | | | | | | | | | | | | | | | | |
| ALY | | .38 | .34 | 1.19 | | | | | | .27 | | | T | | | | | | | | | | | | | | | | | | | |
| AMITY 3 NNE | T | .83 | .62 | .56 | | | | | | .36 | | | | | T | | | | T | | | | | | | | | | | | | |
| ANTOINE | | 1.11 | 1.44 | 1.21 | | | | | | .25 | | | | | | | | | | | | | | | | | | | | | | |
| APLIN | | 1.2 | 1.96 | 1.00 | | | | | | .84 | | | | | | | | | | | | | | | | | | | | | | |
| ARKADELPHIA | .4 | .3 | 1.64 | .16 | | | | | .41 | | | | | | I | | | | T | | | | | | T | T | | | | | | |
| ARKANSAS CITY | | T | .16 | .19 | | | | | T | .44 | | | | | T | | | | | | | | | | | T | | | | | | |
| ASHDOWN | .22 | .16 | 1.30 | .35 | | | T | | .04 | | | T | | T | | | | | | | | | | | | T | | | T | | | |
| ATHENS | T | .50 | 1.56 | 1.15 | .02 | | | | | .7 | | | T | | T | T | | | | | | | | | T | | | | | | | |
| AUGUSTA | | .22 | 1.44 | 1.74 | T | | | | | .43 | | | | | | | | | T | | | | | | | T | | | | | | |
| BALD KNOB | .32 | 1.15 | .82 | .87 | | | | | .40 | | | | | | | | | | | | | | | | T | | | | | | | |
| BATESVILLE FAA AP | | 2.07 | .91 | 2.14 | T | | | | | .68 | | T | | | .23 | | | | | | | | | | | | | | | | | |
| BATESVILLE L & D 1 | | 1.8 | 1.20 | 1.87 | | | | | | .17 | | | | | .22 | | | | | | | | | | | | | | | | | |
| BEATY LAKE | .02 | .08 | .83 | .41 | | | | | .59 | .02 | | | | | | | | | T | | | | | | T | | | | | | | 3.35 |
| BEAVER | | .10 | .39 | .89 | T | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.06 |
| BEE BRANCH | * | 3 W | * | 2.00 | | | | | .20 | | | | | | | | | | | | | | | | | | | | | | | 5.70 |
| BEECH GROVE | | 2.41 | .76 | * | 1.05 | | T | | | .42 | | | | | | | | | | | | | | | | | | | | | | 4.71 |
| BEEDEVILLE | T | 1.74 | 1.19 | | | | | | | .45 | | | | | | T | | | | | | | | | | | | | | | | 4.42 |
| BENTON | | .2 | .95 | .39 | | | | | | .61 | | | | | | | | | | | | | | | | | | | | | | 3.55 |
| BENTONVILLE | | .08 | .52 | .83 | T | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.44 |
| BIG FORK | | 1.00 | 1.50 | .44 | | | | | | .40 | | | | | | | | | | | | | | | | | | | | | | 4.16 |
| BIG LAKE OUTLET | | .22 | 1.44 | * | 1.1 | | | | | .44 | | | | | | | | | | | | | | | | | | | | | | |
| BLACK ROCK | | .14 | 1.20 | 2.10 | | | | | | .06 | | | | | | | | | T | | | | | | | | | | | | | 3.77 |
| BLUFF CITY | | | .20 | .30 | | | | | | | | | | | | T | | | | | | | | | | | | | | | |
| BLYTHEVILLE | | .22 | 1.34 | 1.24 | | | | | | .3 | | | | | T | | | | | | | | | | | | | | | | 4.48 |
| BOONEVILLE | | .72 | .19 | .45 | T | | | | | .1 | | | | | | | | | | | | | | | | | | | | | | 4.56 |
| BOUGHTON | | .35 | 1.30 | .55 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRADFORD | | 1.20 | 1.5 | 1.01 | | | | | | .32 | | | | | | | | | | | | | | | | | | | | | | 4.44 |
| BRINKLEY | | .11 | .90 | .94 | | | | | | .68 | | | | | | | | | | | | | | | | | | | | | | |
| BUFFALO TOWER | | .56 | .18 | 1.35 | | | | | | T | | | | | .22 | T | | T | T | T | | | | | | | | | | | 3.24 |
| BURDETTE | | .41 | | 1.61 | | | | | .47 | | | | | | | | | | | | | | | | | | | | | | | |
| CABOT | .31 | .71 | .69 | .9 | | | | | .56 | | | | | | | | | | | | | | | | | | | | | | T | 4.86 |
| CALICO ROCK | | .84 | .54 | 1.53 | T | | | | | T | | | | | | | | | | | | | | | | T | | | | | 5.0 |
| CAMP CHAFFEE | | .54 | .14 | .60 | T | | | | | | | | | | .01 | | | | | | | | | | | | | | | T | |
| CLARENDON | | .10 | .80 | .82 | | | | | | .53 | | | | | | | | | | .2 | .02 | T | | | | | | | | | | 3.87 |
| CLINTON 3 SE | | 3.65 | - | - | | | | | | - | | | | | | | | | | | | | | | | | | | | | - | |
| COLD SPRINGS | | 1.40 | .42 | .55 | | | | | | .44 | | | | | | | | | T | | | | | | | | | | | | | |
| CONWAY | .94 | 2.46 | .36 | .66 | | | T | .44 | | | | | | | | | | | | | | | | | | | | | | | | 5.51 |
| CORNING | | 1.80 | .45 | .10 | | | | | | | | | | | | | | | | | | | | | | | | | | | .04 | 5.36 |
| COTTER | | .55 | .47 | .98 | | T | | | | T | | T | | | | | | | | | | | | | | | | | | | | |
| COVE | | .72 | 1.38 | .63 | | | | | | - | | | | | | | | | | | | | | | | | | | | | | |
| CROSSETT | | .25 | T | .8 | | | | | .47 | | | T | | | | .01 | .3 | | | .43 | .84 | .3 | | | | | 1.94 | .5 | | | .4 | |
| CRYSTAL VALLEY | | 1.46 | .81 | .92 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUMMINS FARM | | | | .44 | | | | | .22 | .12 | | | | | | | | | | | | | | | | | | | | | | |
| DAISY | .14 | .3 | 1.19 | 1.30 | | | | | | .16 | | | | | .1 | | | | | | | | | | | | | | | | | |
| DANVILLE | | .47 | 1.07 | .84 | | | | | | .14 | | | | | | | | | | | | | | | | | | | | | | |
| DARDANELLE | | .66 | .64 | .10 | | | | | | .1 | | | | | | | | | | | | | | | | | | | | | | |
| DE QUEEN | .72 | .33 | .14 | | | | | | .08 | | | | | | | | | | | | | | | | | | | | | | | |
| DERMOTT | | .70 | | .32 | | | | | | .49 | | | | | | | | | | | | | | | | | | | | | | |
| DES ARC | | .17 | .50 | .72 | | | | | T | .56 | | | | | | T | | | T | | | | | | T | T | | | | | | |
| DEVILS KNOB | T | .70 | .10 | .61 | | | | | | .21 | | | | .6 | | | | | | | | | | | | | | | | | | |
| DUMAS 1 | | .40 | .08 | .25 | | | | | .40 | | | | | | | | | | | | | | | | | | | | | | | |
| EAGLE CAP | | 1.94 | .17 | .52 | | | | | | .06 | | | | .03 | T | | | | | | | | | | | | | | | | | |
| EL DORADO CAA AP | | .65 | .17 | .22 | | | | | .12 | | | | | | T | | | | | .29 | | | | | | | | | | | | |
| EUREKA SPRINGS | | .28 | .23 | .82 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EVENING SHADE | | 1.40 | .92 | 1.98 | T | | | | | T | | | | | | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE | T | .20 | .73 | .16 | T | T | | | T | | | | | .22 | T | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE CAA AP | .03 | .36 | .83 | T | T | | | | T | | | | | T | | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE EXP STA | T | .12 | .21 | .83 | | T | | | T | | | | | .43 | T | | | | T | | | | | | | | | | | | | |
| FLIPPIN CAA AP | .09 | .48 | 1.19 | .14 | T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FORDYCE | .34 | .15 | .23 | .37 | | | | | .30 | | | | | | | | | | | | | | | | | | | | | | | |
| FORESTER | .06 | .73 | 1.30 | .55 | | | | | | .10 | | | | | | | | | | | | | | | | | | | | | | |
| FORT SMITH WB AP R | .09 | .37 | .50 | .01 | T | | T | | T | | | | | T | | | | | | T | .06 | | | | | | | | | | .17 | |
| FT SMITH WTR PLANT | | .18 | .08 | .92 | | | | | T | | | | | | T | | | | | | | | | | | | | | | | | |
| FULTON | | .34 | 1.25 | .64 | | | | | | T | | | | | T | | | | | .55 | 1.23 | .3 | | | | T | | | | | | |
| GEORGETOWN | | T | .58 | .8 | T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GILBERT | | .70 | .42 | 1.11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GLENWOOD | | 1.23 | 1.15 | .85 | | | | | | .16 | | | | | .32 | | | | | | | | | | | | | | | | | |
| GRANNIS | .06 | .79 | 1.80 | .95 | | | | | | .2 | | | | T | T | T | T | | | | | | | | | T | | | | | | |
| GRAVELLY | | 1.04 | .61 | - | | | | | | 0 | | | | .01 | | | | | | .05 | .25 | | | | | | | | | | | |
| GREEN FOREST | | .5 | T | 1.06 | | | | | | | | | | | | | | | | | .22 | | | | | | | | | | | |
| GREENBRIER | .36 | .94 | .38 | .81 | T | | T | | | .4 | | | | T | T | | | | | | | | | | T | | | | | | | |
| GREENWOOD | | .11 | .60 | .60 | .25 | | | | | T | | | | | | | | | | | | | | | | | | | | | | |
| GURDON | | .44 | .99 | .61 | | | | | T | .34 | | | | | T | | | | | T | .89 | .5 | | | | T | | | | | | |
| HAMPTON | | | T | .53 | | | | | | .26 | | | | | | | | | | | | 1.20 | | | | | | | | | | |
| HARRISON | | .5 | .3 | .65 | | | | | | | | | | | | | | | | | .80 | | | | | | | | | | 1 | |
| HECTOR | .01 | 1.67 | .78 | 1.29 | T | | | | | .1 | | | T | | | | | | | | .12 | .20 | | | | | | | | | | |
| HELENA | | | .64 | .6 | .02 | | | | | .33 | | | | | | | | | | .04 | .02 | 1.1 | | | | | 4.27 | .09 | | | | |
| HENDERSON | | 1.10 | 1.36 | .81 | | | | | | | | | | | | | | | | | 1.17 | | | | | | | | - | - | - | |
| HOPE | T | .10 | 1.10 | .51 | | | | | | .21 | | | | | | | | | | .03 | .86 | .3 | | | | | T | | | | | |
| HOPPER | .04 | 1.55 | 1.21 | 1.35 | | | | | T | .20 | | | | | .04 | T | T | | | .5 | .24 | .43 | | | | | | | | | | |
| HORATIO | | .19 | .83 | .93 | | | | | T | .3 | | | | | | | | | | | .56 | .13 | | | | | | | | | | |
| HOT SPRINGS | .4 | .66 | .87 | .39 | | | | | .31 | | | | | .01 | T | T | T | | | | .42 | .14 | | | T | | | | | | 4 | |
| HUTTIG DAM | | .16 | .04 | .37 | | | | | | .15 | | | | | | | .03 | | | | .7 | .3 | | | | | | | | | | |
| INDEX | | | 1.50 | .70 | | | | | | | | | | | | | | | | .53 | 1.00 | .2 | | | | | | | | | | |
| JASPER | | .70 | .20 | 1.05 | | | | T | | T | | | | | T | | | | | | .14 | .83 | | | | | | | | | | |
| JESSIEVILLE | | .71 | 1.88 | .84 | | | | | | .3 | | | | T | .08 | | | | | .2 | .08 | .4 | | | | | | | | | | |
| JONESBORO | | 1.41 | 1.58 | 1.39 | | | | | | .24 | | | T | .01 | .04 | | | | T | .1 | .1 | .4 | | | | | | | | | | |
| KEO | | .37 | 1.39 | .16 | | | | | .64 | | | | | | | | | | | | .7 | .4 | | | | | | | | | | |
| LAKE CITY | | .35 | 1.80 | 1.30 | .5 | | | | | .34 | | | | | | | | | | 1 | .29 | .6 | | | | | | | | | | |
| LANGLEY | | .73 | 1.20 | 1.15 | .05 | | | | | .4 | | | | | | | | | | | T | .4 | | | | | | | | | | |
| LEAD HILL | | .12 | * | 1.35 | | | | | | | | | | | | | | | | | 81 | | | | | | | | | | | |
| LEOLA | .3 | 1.15 | | .70 | | | | | | .65 | | | | | | | | | | | .2 | .4 | | | | | | | | | | |
| LITTLE ROCK WB AP R | .18 | .57 | .80 | .12 | | | | | .62 | | | | T | | | | | | | | .45 | .5 | | | T | | | | | | .77 | |
| LITTLE ROCK FILTER PLANT | .60 | .75 | 1.02 | .32 | | | | | .43 | | | | | | | | | | | | .47 | .2 | | | | | | | | | .2 | |
| LOST CORNER | | 1.35 | .59 | | | | | | | 1.7 | | | | | .36 | | | | | | | .1 | | | | | | | | | | |
| LOUANN | | | | .28 | | | | .02 | .14 | | | | | | | | | | | .4 | .57 | .2 | | | T | 1.00 | .50 | | | | | |
| LURTON | | .30 | .40 | 1.34 | | | | | .32 | | | | | | | | | | | | .1 | .1 | | | | | | | | | | |
| LUTHERVILLE | | .50 | 1.78 | .77 | | | | | | | | | | | .2 | | | | | | | .1 | | | | | | | | | | |
| MADISON | | .01 | .70 | .61 | | | | | | .44 | | | | | | | | | | .2 | .11 | .1 | | | | | | | | | | |
| MAGNOLIA 3 N | | | .56 | .19 | | | | | | | | | | | | | | | | | 1.18 | .37 | | | | | | | | | | |
| MALVERN | * | 1.10 | 1.33 | .76 | T | | | T | T | .74 | | | | .01 | T | T | | | | | .30 | .1 | | | | | | | | | | |
| MAMMOTH SPRING | * | .72 | .68 | 1.82 | .27 | | | | | | | | | | | | | | | | * | 1.08 | | | | | | | | | | |
| MARIANNA | | T | .65 | .0 | | | | | | .51 | | | | | T | | | | | .04 | .2 | 1.02 | | | T | | | | | | | |
| MARKED TREE | | .3 | .33 | 1.12 | | | | | | .42 | | | | | | | | T | | | .2 | 1.63 | T | | | | | | | | | |
| MARSHALL | | 1.90 | .29 | 1.03 | | | | | | T | | | | | | | | | | | .3 | | | | | | | | | | | |
| MARVELL | | | .39 | | | | | | | .74 | | | | | | | | | | | | | | | | | | | | | | |
| MENA | | .82 | 1.51 | .44 | | | | | T | .3 | | | T | | T | | | T | | | .0 | .4 | | | | | | | | | | |
| MONTICELLO | | .02 | .38 | .22 | | | | T | 1.31 | | | | | | | | T | | | .3 | 1.2 | .6 | | | T | | | | | T | |
| MOROBAY L & D 8 | | .01 | .03 | .26 | | | | | | .15 | | | | | | | | | | .2 | .3 | .2 | | | | | | | | | | |
| MORRILTON 2 SSW | | 1.15 | 1.76 | 1.18 | | | | T | | .4 | | | | | | | | | | | | .4 | | | | | | | | | | |
| MOUNT IDA | | .5 | 1.85 | 1.10 | | | | | | .4 | | | | | .10 | | | | | | | | | | | | | | | | | |
| MOUNT MAGAZINE | .12 | 2.9 | .3 | .42 | | | | | .1 | | | | | | | T | | | | | .2 | | | | | | | | | | | |
| MOUNTAIN HOME | | .9 | .2 | 1.3 | | | | | | | | | | | | | | | | | 1.2 | | | | | | | | | | | |
| MOUNTAIN VIEW | | 1.5 | .4 | 1.4 | | | | | | .2 | | | | | T | | | | | | | .4 | | | | | | | | | | |
| MOUNTAINBURG | | .31 | .45 | .48 | | | | | T | | | | T | | | | | | | | 1.18 | | | | | | | | | | | |
| MULBERRY | | .50 | .2 | .82 | T | | | | | T | | | | | .18 | | | | | | .3 | .4 | | | | | | | | | | |
| NARROWS DAM | | .64 | .95 | .81 | | | | | .03 | .25 | | | | | | 0 | | | | | .43 | .3 | | | | | | | | | | |
| NASHVILLE | | .55 | 1.20 | .80 | | | | | | .1 | | | | | | | | | | | .74 | .4 | | | | | T | | | | | |
| NATHAN | | 1.12 | .24 | .99 | | | | | | .2 | | | | | | | | | T | | .5 | .2 | | | | | | | | | | |
| NEWHOPE | | 1.65 | 1.30 | .50 | | | | | | | | | | | | | | | | | .45 | | | | | | | | | | | |
| NEWPORT | | 1.50 | 1.52 | 1.46 | .78 | T | | | .2 | | | | | | | | | | T | | .35 | | .02 | | | | | | | | | |
| NIMROD DAM | | 1.43 | .90 | 1.25 | | | | | | .40 | | | | | | | | | | | .0 | | | | | | | | | | | |
| NORFORK DAM | | .60 | .40 | 1.28 | | | | | | | | | | | | | | | | | .1 | 1.1 | | | | | | | | | | |
| ODELL | | .18 | .18 | .78 | | | | | | | | | | | .01 | | | | | | .3 | .7 | | | | | | | | | | |
| OKAY | .37 | .10 | .15 | .31 | | | | | .03 | | | | | | | | | | | | .9 | .1 | | | | | | | | | | |
| OSCEOLA | | .28 | .68 | 1.39 | | | | | | .43 | | | | | | | | | T | T | | 1.24 | | | | T | | | | | | |
| OWENSVILLE | T | 1.78 | .30 | 1.49 | | | | T | T | .53 | | | | T | T | T | .1 | T | T | T | .2 | .3 | | | | T | | | | | | |
| OZARK | | .55 | .25 | .89 | | | | | | | | | | | T | | | | | | .12 | .5 | | | | | | | | | | |
| PARAGOULD | 1.05 | 2.31 | .50 | 1.18 | | | | | .23 | | | | | | | | | | T | | .4 | .1 | | | | | | | | | | |
| PARIS | T | .68 | .25 | .38 | | | | | .06 | | | | | | T | | | | | | .08 | | | | | | | | | | .2 | |
| PARKIN | | T | .66 | .98 | | | | T | T | .48 | | | | | | T | | | | | | .7 | | | | | | | | | | |
| PERRYVILLE | .46 | 1.95 | .55 | .72 | | | | | | .44 | | | | | | | | | | | .22 | .7 | | | | | | | | | | |
| PINE BLUFF | T | .10 | .30 | .60 | T | | | | .02 | .24 | | | | | | | | | | .2 | .45 | .1 | | | | | | | | | | |
| PINE BLUFF CAA AP | T | .27 | .18 | .04 | | | | | .20 | | | | | | | T | | | | .01 | 1.75 | T | | | | | | | | | | |
| PINE RIDGE | .24 | .59 | 2.19 | .94 | | | | | | .27 | | | | | .04 | | | | | | .10 | .3 | | | | | | | | | | |
| POCAHONTAS 1 | .60 | 2.03 | .27 | 1.86 | | T | | | .03 | | | T | | | | | | | | | .43 | .3 | | | | | | | | | | |
| PORTLAND | | | .31 | .22 | | | | | | .49 | | | | | | | | | | .48 | .06 | 1.06 | | | | | | | | | | |
| PRESCOTT | | .20 | .65 | .45 | .05 | | | | | .05 | | .02 | .02 | | | .01 | | | | | .95 | .50 | | T | | .2 | T | | | | | |
| PYATT | | | .13 | .73 | | | | | | | | | | | | | | | | | .55 | .72 | | | | | 2.9 | | | | |

See reference notes following Station Index.

Table 3—Continued

# DAILY PRECIPITATION

ARKANSAS
JANUARY 1952

| Station | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| [illegible] | | | .41 | .44 | .75 | | | | | | | | | | | | | | | | .04 | | | | | | | | | | T | 2.06 |
| [illegible] | | | .T | .0 | .45 | | | | T | .15 | | | | | | | | | T | .07 | T | 1.11 | | | | | 3.39 | .01 | | | | 5.37 |
| [illegible] | | 1 | 62 | .4 | 1.79 | T | | | | .03 | | | | | | | | | | | | .52 | | | | .02 | .25 | | | | | 5.71 |
| [illegible] | | | 07 | .4 | 1.10 | | | | | .54 | | | | | | | | | T | | . | .47 | | | | | | | | | | 4.61 |
| [illegible] | | | 70 | .6 | 1.10 | .50 | | | .47 | | | | | | | | | | | | . | | | | | | | | | | .1 | 4.42 |
| [illegible] | | 2 | 0 | . | 1.89 | | | | | .18 | | | | | .04 | | | | | | . | .23 | | | | | | | | | | 5.45 |
| [illegible] | | | | .6 | .25 | T | T | | | | | | | T | | T | | | | | | | T | | | | | | | | | 1.54 |
| [illegible] | | | 4 | .10 | .20 | | | | .3 | | | | | | | | | | | | | .71 | | | | .05 | .70 | | | | | 2.45 |
| [illegible] | | | T | | .50 | | | | .05 | | | | | | | | | | | .05 | | .84 | | | | | .74 | T | | | | 2.33 |
| [illegible] | | T | | | .42 | | | | | .45 | | | | | | | | | | | .4 | .80 | | | | | 2.60 | .06 | | | | 4.93 |
| [illegible] | | | 4 | | 2.65 | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.95 |
| [illegible] | | | | | .59 | | | | | .38 | | | | | | | | | | | | 1.07 | | | | | 1.47 | | | | | 4.57 |
| STUTTGART 9 ESE | | | 13 | | .53 | | | | | .37 | | | | | | | | | f | | .08 | 1.58 | | | | | 1.88 | | | | .07 | 5.20 |
| [illegible] | T | 1 | 4 | | .26 | | | | | | | | | | | | | | | | .09 | | | | | | | | | | .11 | |
| [illegible] | | 3 | | | .16 | | | | | .42 | | | | | | | | | | | .1 | | | | | | | | | | | 4.14 |
| SUGAR LOAF MTN | | | 4 | 2 | 1.74 | | | | | .35 | | | | | | | | | | | .1 | .31 | | | | | | | | | | 5.36 |
| [illegible] | | | | | .4 | | | | T | | | | | | | | | | | | .1 | 1.78 | T | | | | 1.52 | .04 | | | | 4.01 |
| [illegible] | T | | 42 | | .09 | | | | T | | | | | T | | T | | | 18 | .03 | .5 | .14 | | | T | T | | | | | .1 | 2.28 |
| TURNPIKE | .02 | . | 14 | .52 | | | | | .04 | | | | | | .02 | | | | | | .4 | .4 | | | | | | | | | .3 | 3.18 |
| [illegible] | | | | .25 | 1.50 | | | | | 1.25 | | | | | | | | | | | .40 | 1.52 | | | | | | | | | | 4.92 |
| [illegible] | T | . | 64 | T | .40 | | | | | | | | | | | | | | | T | | | | | | | | | | | .20 | 3.39 |
| WALNUT GROVE | .70 | . | 34 | .20 | 1.60 | | | | .22 | | | | | | T | | T | | | | .30 | .24 | | | | | | | | | | 5.60 |
| [illegible] | | | | | .76 | | f | | | | T | | | T | | | | | T | | .41 | .02 | | | T | | | | | | .99 | 7.15 |
| WARREN | T | | T | .35 | .28 | | | T | | | | | | | | | | | | | .9 | | | | | | 1.36 | | | | T | 3.37 |
| WASHITA | | 1 | | 1.00 | 1.15 | | | | | .20 | | | | | | | | | | | .20 | .15 | | | | | | | | | | 3.70 |
| WHITE ROCK | | | | .25 | .74 | | | | T | | | | | .12 | | | | | | | .87 | | | | | | | | | | .36 | 2.54 |
| WHITE CLIFFS | | | | 1.35 | - | | | | .10 | | | | | | T | | | | | | .74 | .20 | | | | | T | | | | | 3.29 |
| [illegible] | | | - | - | 1.40 | | | | | - | | | | | | | | | | .87 | | 1.87 | | | | | - | | | | | - |
| WYNNE | | | 30 | .32 | .85 | | | | .50 | | | | | | | | | | | | .55 | .60 | | | | T | | | | | | 3.12 |
| YELLVILLE | | | | .40 | | | | | | | | | | | | | | | | | .08 | 1.16 | | | | | | | | | | 3.39 |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5

ARKANSAS
JANUARY 1952

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 75 | | 49 | 40 | 44 | 45 | 49 | 69 | | 48 | 43 | 55 | 74 | 64 | 68 | 68 | 76 | 75 | 74 | 73 | 58 | 51 | 47 | 50 | 61 | 78 | 67 | 55 | 50 | 50 | 65 | 59.3 |
| | MIN | 44 | | 31 | 31 | 30 | 29 | 24 | 41 | 38 | 29 | 23 | 31 | 43 | 56 | 49 | 50 | 62 | 45 | 50 | 49 | 40 | 42 | 23 | 24 | 41 | 56 | 44 | 37 | 26 | 26 | 38 | 38.4 |
| ARKADELPHIA | MAX | 79 | 51 | 40 | 45 | 48 | 46 | 53 | 69 | 60 | 55 | 45 | 67 | 72 | 69 | 71 | 73 | 78 | 73 | 79 | 73 | 55 | 58 | 52 | 58 | 73 | 81 | 70 | 63 | 55 | 54 | 72 | 62.5 |
| | MIN | 51 | 36 | 34 | 35 | 29 | 29 | 25 | 41 | 41 | 30 | 23 | 31 | 52 | 59 | 55 | 51 | 63 | 47 | 51 | 40 | 43 | 45 | 26 | 23 | 46 | 65 | 47 | 37 | 31 | 25 | 34 | 40.2 |
| ASHDOWN | MAX | 82 | 63 | 40 | 39 | 43 | 43 | 54 | 68 | 59 | 49 | 49 | 66 | 70 | 69 | 74 | 74 | 80 | 77 | 79 | 75 | 58 | 57 | 53 | 61 | 72 | 78 | 74 | 62 | 60 | 59 | 71 | 63.2 |
| | MIN | 63 | 39 | 34 | 36 | 25 | 28 | 26 | 43 | 43 | 28 | 25 | 32 | 54 | 57 | 52 | 58 | 65 | 54 | 59 | 51 | 47 | 46 | 28 | 29 | 60 | 66 | 49 | | 19 | 22 | 31 | 42.3 |
| BALD KNOB | MAX | 77 | 41 | 37 | 42 | 39 | 38 | 46 | 63 | 57 | 42 | 43 | 58 | 68 | 69 | 69 | 74 | 72 | 70 | 74 | 70 | 52 | 53 | 49 | 46 | 63 | 78 | 75 | 56 | 51 | 45 | 68 | 57.6 |
| | MIN | 41 | 32 | 32 | 32 | 33 | 28 | 24 | 40 | 40 | 26 | 20 | 33 | 47 | 57 | 45 | 50 | 64 | 44 | 47 | 32 | 40 | 44 | 22 | 21 | 40 | 62 | 45 | 35 | 21 | 21 | 26 | 36.9 |
| BATESVILLE LIVESTOCK | MAX | 79 | 78 | 34 | 34 | 44 | 39 | 38 | 58 | 70 | 44 | 44 | 50 | 61 | 70 | 67 | 68 | 74 | 73 | 70 | 76 | 60 | 46 | 51 | 41 | 49 | 69 | 79 | 52 | 53 | 37 | 45 | 56.6 |
| | MIN | 54 | 31 | 29 | 29 | 30 | 28 | 20 | 28 | 37 | 22 | 17 | 23 | 30 | 59 | 39 | 38 | 64 | 38 | 38 | 36 | 36 | 38 | 18 | 15 | 29 | 48 | 42 | 30 | 17 | 15 | 23 | 32.3 |
| BATESVILLE L AND D NO 1 | MAX | 75 | 37 | 35 | 44 | 43 | 43 | 50 | 67 | 64 | 44 | 43 | 58 | 67 | 68 | 68 | 72 | 70 | 72 | 74 | 71 | 58 | 50 | 50 | 42 | 62 | 78 | 76 | 52 | 52 | 43 | 66 | 57.9 |
| | MIN | 36 | 32 | 32 | 31 | 32 | 30 | 21 | 40 | 39 | 26 | 17 | 31 | 50 | 60 | 37 | 49 | 63 | 44 | 40 | 35 | 36 | 40 | 22 | 19 | 39 | 59 | 45 | 33 | 19 | 15 | 24 | 34.9 |
| BEE BRANCH | MAX | 69 | 32 | 34 | 39 | 39 | 35 | 48 | 67 | 66 | 42 | 44 | 60 | 69 | 66 | 65 | 68 | 76 | 74 | 75 | 62 | 56 | 62 | 50 | 41 | 62 | 79 | 73 | 55 | 54 | 42 | 64 | 57.0 |
| | MIN | 59 | 28 | 26 | 32 | 28 | 25 | 20 | 30 | 38 | 20 | 20 | 29 | 40 | 57 | 41 | 42 | 50 | 36 | 44 | 30 | 36 | 36 | 35 | 18 | 38 | 58 | 42 | 33 | 16 | 14 | 30 | 33.9 |
| BENTON | MAX | 73 | 45 | 38 | 44 | 45 | 43 | 49 | 65 | 54 | 47 | 45 | 60 | 69 | 67 | 68 | 72 | 79 | 67 | 75 | 72 | 51 | 53 | 46 | 54 | 70 | 78 | 64 | 59 | 41 | 47 | 69 | 58.4 |
| | MIN | 42 | 33 | 32 | 32 | 29 | 27 | 22 | 40 | 37 | 28 | 19 | 28 | 42 | 57 | 50 | 46 | 61 | 41 | 51 | 34 | 40 | 35 | 22 | 19 | 39 | 59 | 44 | 31 | 27 | 24 | 27 | 36.1 |
| BENTONVILLE | MAX | 68 | 31 | 32 | 33 | 33 | 32 | 48 | 62 | 53 | 43 | 46 | 65 | 70 | 69 | 69 | 69 | 72 | 62 | 74 | 56 | 48 | 48 | 34 | 49 | 71 | 69 | 45 | 50 | 41 | 53 | 58 | 53.3 |
| | MIN | 22 | 24 | 22 | 29 | 24 | 15 | 25 | 39 | 32 | 16 | 31 | 31 | 41 | 57 | 26 | 47 | 48 | 34 | 48 | 26 | 37 | 26 | 10 | 14 | 30 | 42 | 33 | 21 | 12 | 20 | 28 | 29.4 |
| BLYTHEVILLE | MAX | 74 | 74 | 39 | 36 | 38 | 38 | 47 | 59 | 44 | 49 | 42 | 58 | 65 | 68 | 72 | 77 | 65 | 68 | 72 | 58 | 50 | 54 | 41 | 48 | 47 | 63 | 62 | 43 | 34 | | | 54.7 |
| | MIN | 33 | 31 | 32 | 33 | 33 | 30 | 32 | 44 | 26 | 22 | 26 | 22 | 36 | 46 | 49 | 56 | 52 | 42 | 40 | 39 | 39 | 33 | 25 | 28 | 28 | 42 | 33 | 33 | 28 | | | 34.9 |
| BOONEVILLE | MAX | 74 | 39 | 30 | 37 | 47 | 41 | 55 | 73 | 60 | 50 | 41 | 67 | 74 | 73 | 68 | 77 | 73 | 68 | 82 | 75 | 53 | 50 | 49 | 56 | 76 | 80 | 60 | 54 | 47 | 56 | 56 | 59.4 |
| | MIN | 37 | 35 | 34 | 33 | 30 | 23 | 23 | 44 | 42 | 24 | 28 | 33 | 46 | 60 | 37 | 57 | 57 | 48 | 52 | 33 | 42 | 35 | 17 | 21 | 43 | 57 | 39 | 30 | 28 | 36 | 33 | 37.3 |
| BRINKLEY | MAX | 78 | 65 | 38 | 44 | 41 | 40 | 50 | 63 | 59 | 48 | 48 | 61 | 72 | 71 | 72 | 78 | 74 | 72 | 72 | | 65 | 55 | 52 | 49 | 63 | 78 | 72 | 56 | 53 | 45 | 68 | 60.1 |
| | MIN | 48 | 34 | 33 | 35 | 33 | 34 | 29 | 41 | 39 | 28 | 25 | 36 | 57 | 59 | 58 | 57 | 65 | 46 | 47 | 42 | 42 | 45 | 27 | 25 | 42 | 60 | 44 | 37 | 24 | 24 | 33 | 40.3 |
| CAMP CHAFFEE | MAX | 80 | 42 | 38 | 37 | 47 | 38 | 55 | 70 | 64 | 49 | 47 | 48 | 74 | 75 | 71 | 76 | 72 | 68 | 82 | 78 | 56 | 50 | 43 | 57 | 77 | 81 | 60 | 54 | 52 | 51 | 56 | 59.6 |
| | MIN | 40 | 36 | 34 | 34 | 27 | 24 | 23 | 40 | 44 | 26 | 23 | 29 | 33 | 47 | 36 | 49 | 56 | 42 | 51 | 34 | 41 | 39 | 20 | 22 | 39 | 60 | 42 | 32 | 28 | 25 | 34 | 35.8 |
| CONWAY | MAX | 78 | 42 | 39 | 40 | 40 | 39 | 49 | 58 | 60 | 47 | 45 | 60 | 66 | 68 | 67 | 73 | 78 | 73 | 77 | 73 | 54 | 52 | 45 | 48 | 65 | 80 | 74 | 56 | 51 | 47 | 70 | 58.8 |
| | MIN | 42 | 34 | 32 | 33 | 33 | 29 | 23 | 41 | 40 | 28 | 22 | 32 | 46 | 57 | 45 | 49 | 62 | 43 | 50 | 38 | 40 | 43 | 23 | 22 | 40 | 60 | 45 | 34 | 25 | 22 | 31 | 37.6 |
| CORNING | MAX | 78 | 53 | 33 | 33 | 41 | 37 | 37 | 49 | 63 | 42 | 42 | 43 | 56 | 55 | 66 | 67 | 69 | 72 | 56 | 73 | 52 | 45 | 50 | 40 | 48 | 67 | 75 | 45 | 47 | 42 | 42 | 52.6 |
| | MIN | 52 | 29 | 29 | 30 | 32 | 32 | 32 | 34 | 39 | 24 | 24 | 29 | 43 | 56 | 41 | 46 | 49 | 42 | 42 | 36 | 37 | 37 | 20 | 20 | 24 | 48 | 43 | 32 | 15 | 15 | 22 | 34.0 |
| CROSSETT | MAX | 80 | 72 | | 50 | 47 | 47 | 52 | 67 | 73 | 49 | 52 | 59 | 71 | 73 | 76 | 71 | 76 | 71 | 76 | 74 | 56 | 55 | 55 | 62 | 72 | 77 | 72 | 59 | 54 | 54 | 59 | 64.4 |
| | MIN | 67 | 50 | 36 | 41 | 32 | 25 | 22 | 38 | 44 | 27 | 22 | 35 | 53 | 52 | 61 | 53 | 61 | 54 | 50 | 47 | 43 | 51 | 29 | 25 | 40 | 65 | 50 | 39 | 31 | 27 | 36 | 42.1 |
| CUMMINS FARM | MAX | 79 | | 38 | 47 | 45 | 41 | 47 | 63 | 61 | 61 | 47 | 61 | 74 | 72 | 75 | 75 | 77 | 73 | 74 | 74 | 62 | 60 | 47 | 52 | 69 | 79 | 69 | 54 | 49 | 45 | 58 | 61.3 |
| | MIN | 44 | | 34 | 37 | 35 | 31 | 26 | 40 | 40 | 31 | 26 | 38 | 51 | 56 | 59 | 56 | 64 | 50 | 51 | 57 | 43 | 47 | 30 | 27 | 41 | 63 | 46 | 39 | 31 | 26 | 35 | 41.8 |
| DARDANELLE | MAX | 67 | 43 | 35 | 33 | 35 | 35 | 47 | 56 | 54 | 43 | 39 | 60 | 65 | 62 | 59 | 68 | 71 | 63 | 72 | 68 | 48 | 44 | 48 | 45 | 66 | 74 | 68 | 53 | 42 | 42 | 54 | 53.8 |
| | MIN | 43 | 33 | 29 | 29 | 29 | 28 | 26 | 42 | 39 | 28 | 26 | 30 | 44 | 57 | 44 | 49 | 60 | 46 | 51 | 39 | 41 | 36 | 22 | 23 | 37 | 59 | 45 | 35 | 28 | 25 | 31 | 37.2 |
| DE QUEEN | MAX | 70 | 46 | 41 | 45 | 36 | 50 | 44 | 58 | 55 | 51 | 46 | 56 | 70 | 69 | 72 | 72 | 78 | 63 | 80 | | 49 | 55 | 50 | 55 | 75 | 80 | | 60 | 50 | 51 | 68 | 58.8 |
| | MIN | 41 | 38 | 37 | 25 | 23 | 25 | 28 | 41 | 30 | 29 | 28 | 33 | 47 | 58 | 57 | 61 | 50 | 47 | 48 | 43 | 43 | | 22 | 29 | 52 | | 36 | | 30 | 29 | 40 | 39.4 |
| DES ARC | MAX | 80 | 75 | | 37 | 42 | 42 | 40 | 54 | 69 | 50 | 42 | 47 | 59 | 74 | 76 | 67 | 75 | 75 | 59 | 74 | 59 | 61 | 54 | 46 | 50 | 67 | 78 | 55 | 57 | 49 | 47 | 58.7 |
| | MIN | 64 | 33 | 31 | 31 | 31 | 27 | 26 | 27 | 46 | 27 | 26 | 28 | 41 | 56 | 54 | 49 | 56 | 46 | 45 | 36 | 38 | 41 | 25 | 26 | 28 | 50 | 54 | 36 | 27 | 24 | 25 | 37.2 |
| DEVILS KNOB | MAX | 68 | 35 | 31 | 33 | 32 | 35 | 40 | 65 | 55 | 45 | | 60 | 63 | 62 | 63 | 68 | 67 | 60 | 73 | 55 | 57 | 48 | 40 | 38 | 65 | 75 | 61 | 54 | 46 | 49 | 48 | 53.2 |
| | MIN | 35 | 27 | 26 | 27 | 23 | 18 | 27 | 35 | 35 | 17 | | 31 | 47 | 55 | 46 | 53 | 58 | 39 | 45 | 34 | 32 | 31 | 11 | 24 | 35 | 57 | 37 | 37 | 15 | 19 | 30 | 33.5 |
| DUMAS 1 | MAX | 80 | | 40 | 54 | | 45 | 49 | 62 | 61 | 45 | 46 | 66 | 74 | 72 | 75 | 76 | 76 | 75 | 75 | 70 | 55 | 63 | 45 | 54 | 69 | 78 | 69 | 65 | 48 | 46 | 68 | 62.1 |
| | MIN | 58 | 39 | 35 | 37 | | 30 | 25 | 38 | 44 | 30 | 23 | 42 | 52 | 57 | 60 | 57 | 64 | 48 | 48 | 43 | 43 | 43 | 28 | 24 | 42 | 63 | 45 | 37 | 30 | 25 | 33 | 41.4 |
| EL DORADO CAA AP | MAX | 79 | 54 | 42 | 44 | 47 | 47 | 53 | 67 | 71 | 49 | 50 | 65 | 73 | 71 | 78 | 70 | 78 | 68 | 77 | 64 | 65 | 67 | 52 | 63 | 75 | 80 | 64 | 59 | 50 | 57 | 68 | 62.8 |
| | MIN | 53 | 40 | 35 | 38 | 31 | 29 | 27 | 44 | 40 | 28 | 26 | 39 | 54 | 61 | 62 | 59 | 62 | 54 | 54 | 48 | 44 | 37 | 29 | 27 | 50 | 62 | 47 | 39 | 32 | 31 | 41 | 42.7 |
| EUREKA SPRINGS | MAX | 72 | 33 | 30 | 32 | 32 | 32 | 49 | 62 | 55 | 43 | 48 | 63 | 70 | 69 | 69 | 70 | 72 | 59 | 73 | 57 | 48 | 46 | 34 | 47 | 68 | 74 | 48 | 48 | 41 | 53 | 60 | 53.5 |
| | MIN | 27 | 27 | 24 | 28 | 26 | 20 | 23 | 33 | 33 | 16 | 30 | 35 | 51 | 61 | 39 | 55 | 58 | 39 | 51 | 32 | 38 | 28 | 12 | 18 | 35 | 46 | 38 | 35 | 13 | 21 | 38 | 33.2 |
| FAYETTEVILLE | MAX | 70 | 32 | 33 | 34 | 44 | 34 | 47 | 63 | 55 | 44 | 43 | 64 | 69 | 70 | 68 | 69 | 72 | 63 | 73 | 54 | 48 | 50 | 36 | 50 | 71 | 73 | 48 | 51 | 42 | 54 | 58 | 54.3 |
| | MIN | 27 | 28 | 26 | 28 | 25 | 20 | 24 | 43 | 31 | 19 | 30 | 37 | 51 | 59 | 31 | 55 | 55 | 41 | 52 | 36 | 40 | 27 | 14 | 20 | 44 | 47 | 36 | 26 | 17 | 25 | 37 | 33.9 |
| FAYETTEVILLE CAA AP | MAX | 55 | 34 | 34 | 35 | 49 | 36 | 48 | 65 | 46 | 46 | 42 | 64 | 71 | 71 | 70 | 72 | 74 | 64 | 76 | 55 | 51 | 50 | 38 | 48 | 71 | 74 | 45 | 51 | 41 | 54 | 58 | 54.3 |
| | MIN | 29 | 28 | 28 | 29 | 26 | 20 | 20 | 41 | 30 | 18 | 27 | 40 | 53 | 40 | 26 | 52 | 45 | 41 | 38 | 35 | 41 | 20 | 14 | 18 | 46 | 42 | 30 | 25 | 17 | 19 | 31 | 31.3 |
| FAYETTEVILLE EXP STA | MAX | 74 | 32 | 33 | 33 | 46 | 36 | 47 | 64 | 59 | 45 | 42 | 63 | 71 | 69 | 67 | 70 | 72 | 65 | 74 | 65 | 50 | 50 | 37 | 49 | 70 | 73 | 54 | 51 | 46 | 54 | 58 | 55.5 |
| | MIN | 27 | 28 | 26 | 28 | 25 | 19 | 20 | 42 | 36 | 18 | 28 | 35 | 47 | 59 | 32 | 51 | 62 | 39 | 52 | 33 | 39 | 30 | 12 | 18 | 43 | 48 | 37 | 25 | 17 | 22 | 31 | 33.2 |
| FLIPPIN CAA AP | MAX | 68 | 33 | 33 | 37 | 34 | 33 | 49 | 58 | 48 | 41 | 42 | 61 | 70 | 69 | 68 | 73 | 74 | 57 | 77 | 54 | 44 | 46 | 37 | 42 | 66 | 79 | 52 | 49 | 34 | 49 | 58 | 53.1 |
| | MIN | 32 | 30 | 28 | 31 | 29 | 21 | 21 | 41 | 31 | 22 | 24 | 28 | 36 | 51 | 31 | 44 | 42 | 39 | 42 | 33 | 36 | 23 | 17 | 17 | 29 | 43 | 35 | 28 | 14 | 18 | 24 | 30.3 |
| FORDYCE | MAX | 75 | 72 | 39 | 44 | 45 | 42 | 49 | 64 | 64 | 47 | 45 | 64 | 72 | 69 | 74 | 69 | 78 | 75 | 74 | 72 | 57 | 49 | 48 | 54 | 69 | 79 | 70 | 58 | 56 | 48 | 67 | 60.9 |
| | MIN | 68 | 37 | 33 | 35 | 37 | 27 | 25 | 41 | 44 | 27 | 26 | 33 | 55 | 59 | 62 | 59 | 62 | 48 | 54 | 44 | 41 | 46 | 25 | 26 | 42 | 60 | 45 | 31 | 31 | 26 | 34 | 41.4 |
| FORT SMITH WB AP | MAX | 73 | 39 | 37 | 36 | 46 | 36 | 54 | 68 | 51 | 47 | 47 | 66 | 74 | 74 | 67 | 74 | 73 | 62 | 81 | 57 | 48 | 50 | 41 | 57 | 76 | 80 | 55 | 52 | 45 | 49 | 55 | 57.1 |
| | MIN | 36 | 34 | 35 | 29 | 26 | 23 | 25 | 41 | 32 | 27 | 26 | 32 | 46 | 47 | 37 | 51 | 53 | 44 | 46 | 38 | 42 | 27 | 20 | 24 | 41 | 47 | 38 | 31 | 28 | 28 | 27 | 35.1 |
| GILBERT | MAX | 80 | 70 | 34 | 34 | 42 | 35 | 35 | 52 | 71 | 45 | 41 | 44 | 64 | 73 | 69 | 73 | 73 | 74 | 80 | 79 | 56 | 47 | 49 | 42 | 51 | 70 | 79 | 55 | 54 | 38 | 50 | 56.1 |
| | MIN | 40 | 31 | 29 | 32 | 30 | 28 | 20 | 22 | 40 | 23 | 19 | 30 | 30 | 63 | 30 | 43 | 65 | 38 | 51 | 30 | 39 | 39 | 18 | 15 | | | 42 | 27 | 18 | 16 | 24 | 32.1 |
| GRANNIS | MAX | 75 | 50 | 41 | 43 | 38 | 48 | 59 | 60 | 61 | 60 | 45 | 51 | 67 | 67 | 69 | 73 | 77 | 72 | 78 | 73 | 53 | 53 | 48 | 55 | 74 | 77 | 70 | 58 | 53 | 50 | 63 | 59.9 |
| | MIN | 48 | 40 | 31 | 35 | 23 | 26 | | 46 | 40 | 28 | 28 | | 45 | 60 | 52 | 65 | 53 | 48 | 54 | 41 | 41 | 40 | 23 | 28 | 43 | 56 | 44 | 35 | 35 | 25 | 35 | 40.6 |
| HARRISON | MAX | 70 | 35 | 31 | 34 | 33 | 33 | 47 | 58 | 59 | 44 | 43 | 65 | 70 | 71 | 70 | 73 | 75 | 65 | 78 | 62 | 49 | 45 | 38 | 44 | 65 | 77 | 64 | 55 | 47 | 50 | 58 | 55.4 |
| | MIN | 29 | 29 | 26 | 29 | 26 | 24 | 22 | 40 | 32 | 20 | 20 | 32 | 45 | 61 | 29 | 45 | 62 | 36 | 47 | 31 | 36 | 33 | 10 | 16 | 35 | 50 | 37 | 27 | 15 | 20 | 30 | 32.1 |
| HELENA | MAX | 77 | 61 | 40 | 45 | 44 | 39 | 45 | 61 | 60 | 44 | 45 | 56 | 71 | 69 | 69 | 71 | 72 | 70 | 72 | 72 | 69 | 57 | 50 | 50 | 60 | 78 | 68 | 51 | 48 | 43 | 64 | 58.7 |
| | MIN | 51 | 40 | 34 | 38 | 35 | 30 | 31 | 42 | 40 | 30 | 26 | 40 | 53 | 57 | 58 | 56 | 60 | 49 | 51 | 45 | 42 | 45 | 29 | 29 | 44 | 59 | 44 | 38 | 25 | 25 | 36 | 41.4 |
| HOPE | MAX | 81 | 78 | 51 | 40 | 41 | 43 | 47 | 52 | 69 | 68 | 51 | 48 | 68 | 70 | 69 | 76 | 75 | 80 | 67 | 76 | 59 | 62 | 55 | 49 | 61 | 74 | 77 | 51 | 62 | 49 | 54 | 61.4 |
| | MIN | 62 | 36 | 33 | 35 | 25 | 26 | 24 | 26 | 50 | 29 | 25 | 28 | 42 | 43 | 58 | 58 | 59 | 49 | 50 | 45 | 41 | 43 | 25 | 26 | 27 | 55 | 47 | 36 | 32 | 27 | 28 | 38.4 |
| HOT SPRINGS | MAX | 74 | 54 | 39 | 40 | 45 | 45 | 49 | 64 | 63 | 51 | 47 | 56 | 67 | 65 | 65 | 71 | 78 | 74 | 75 | 71 | 53 | 53 | 48 | 55 | 67 | 76 | 72 | 59 | 54 | 48 | 61 | 59.4 |
| | MIN | 49 | 34 | 32 | 33 | 30 | 29 | 27 | 41 | 39 | 29 | 26 | 35 | 51 | 59 | 57 | 56 | 63 | 46 | 52 | 41 | 41 | 43 | 24 | 28 | 44 | 65 | 45 | 36 | 29 | 25 | 35 | 40.1 |
| JONESBORO | MAX | 74 | 38 | 34 | 42 | 40 | 36 | 48 | 62 | 57 | 45 | 40 | 54 | 66 | 66 | 66 | 75 | 68 | 67 | 71 | 60 | 47 | 50 | 43 | 40 | 61 | 74 | 70 | 49 | 46 | 42 | 67 | 55.0 |
| | MIN | 38 | 30 | 29 | 30 | 32 | 32 | 31 | 38 | 40 | 24 | 22 | 36 | 48 | 57 | 47 | 53 | 61 | 42 | 44 | 39 | 37 | 40 | 21 | 22 | 33 | 60 | 43 | 33 | 17 | 19 | 27 | 36.3 |
| LEO | MAX | 79 | 45 | 37 | 44 | 41 | 40 | 48 | 66 | 57 | 44 | 47 | 63 | 70 | 69 | 67 | 76 | 79 | 72 | 75 | 69 | 51 | 53 | 44 | 50 | 67 | 79 | 68 | 56 | 48 | 44 | 59 | 58.6 |
| | MIN | 44 | 34 | 33 | 34 | 31 | 28 | 25 | 40 | 38 | 29 | 25 | 34 | 52 | 56 | 56 | 56 | 63 | 45 | 51 | 41 | 42 | 43 | 26 | 25 | 40 | 61 | 47 | 35 | 27 | 25 | 32 | 39.3 |
| LEAD HILL | MAX | 72 | 34 | 33 | 38 | 33 | 33 | 50 | 68 | 60 | 40 | 44 | 66 | 72 | 72 | 70 | 75 | 76 | 57 | 78 | 59 | 48 | 44 | 38 | 43 | 68 | 80 | 62 | 51 | 44 | 50 | 63 | 55.5 |
| | MIN | 30 | 30 | 28 | 30 | 25 | 26 | 22 | 40 | 32 | 20 | 18 | 25 | 34 | 54 | 26 | 40 | 56 | 36 | 48 | 29 | 37 | 28 | 15 | 13 | 28 | 44 | 38 | 28 | 15 | 16 | 23 | 30.1 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

ARKANSAS
JANUARY 1952

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| LITTLE ROCK WB AP | MAX | 75 | 37 | 37 | 43 | 39 | 39 | 47 | 65 | 53 | 45 | 46 | 62 | 69 | 69 | 64 | 74 | 78 | 60 | 75 | 59 | 48 | 52 | 42 | 49 | 70 | 78 | 60 | 56 | 42 | 43 | 68 | 56.3 |
| | MIN | 36 | 34 | 34 | 34 | 32 | 29 | 26 | 44 | 38 | 31 | 26 | 36 | 53 | 56 | 55 | 53 | 60 | 45 | 53 | 44 | 43 | 36 | 26 | 27 | 44 | 60 | 45 | 38 | 27 | 26 | 35 | 39.5 |
| LUTHERVILLE | MAX | 75 | 42 | 38 | 37 | 37 | 39 | 50 | 70 | 62 | 52 | 51 | 58 | 68 | 65 | 72 | 75 | 66 | 70 | 78 | 75 | 51 | 56 | 52 | 42 | 69 | 76 | 55 | 51 | 46 | 54 | | 58.1 |
| | MIN | 42 | 32 | 32 | 32 | 28 | 25 | 23 | 35 | 39 | 24 | 24 | 30 | 40 | 43 | 54 | 61 | 43 | 45 | 49 | 35 | 39 | 42 | 17 | 23 | 37 | 62 | 32 | 22 | 22 | 31 | | 35.4 |
| MAGNOLIA 3 N | MAX | 79 | 72 | 42 | 43 | 47 | 49 | 54 | 67 | 67 | | 50 | 69 | 74 | 76 | 78 | 73 | 80 | 71 | 77 | 63 | 65 | 50 | | 63 | 74 | 79 | 65 | 60 | 54 | 56 | 70 | 64.4 |
| | MIN | 65 | 41 | 35 | 39 | 29 | 29 | 28 | 43 | 42 | 26 | 29 | 38 | 58 | 56 | 60 | 59 | 62 | 54 | 48 | 45 | 49 | 28 | 28 | 29 | 49 | 47 | 47 | 38 | 34 | 30 | 41 | 42.1 |
| MALVERN | MAX | | 80 | 39 | 38 | 49 | | 47 | 53 | 67 | 43 | 50 | 43 | 65 | 72 | 68 | 67 | 71 | 79 | 70 | | 71 | 54 | 56 | 48 | 57 | 72 | 80 | 56 | 60 | 44 | 48 | 58.8 |
| | MIN | | 36 | 34 | 35 | 34 | | 26 | 29 | 43 | 30 | 24 | 27 | 42 | 51 | 57 | 53 | 59 | 48 | 51 | | 42 | 37 | 27 | 26 | 29 | 57 | 47 | 37 | 32 | 26 | 29 | 38.1 |
| MAMMOTH SPRING | MAX | 75 | 34 | 32 | 39 | 34 | 36 | 44 | 67 | 67 | 45 | 40 | 56 | 55 | 67 | 69 | 70 | 71 | 83 | 76 | 71 | 47 | 45 | 37 | 36 | 56 | 76 | 64 | 46 | 44 | 44 | 60 | 53.8 |
| | MIN | 31 | 27 | 26 | 29 | 27 | 29 | 23 | 45 | 23 | 19 | 15 | 22 | 41 | 52 | 27 | 51 | 56 | 35 | 45 | 29 | 33 | 30 | 15 | 14 | 27 | 52 | 39 | 28 | 11 | 13 | 20 | 30.1 |
| MARIANNA | MAX | 80 | 78 | 39 | 41 | 45 | 38 | 39 | 48 | 61 | 53 | 40 | 45 | 57 | 72 | 68 | 69 | 74 | 72 | 59 | 72 | 60 | 55 | 55 | 44 | 49 | 66 | 77 | 49 | 52 | 34 | 44 | 56.0 |
| | MIN | 65 | 35 | 33 | 33 | 34 | 28 | 31 | 33 | 45 | 28 | 24 | 29 | 41 | 56 | 57 | 56 | 57 | 47 | 48 | 40 | 42 | 42 | 26 | 26 | 31 | 48 | 48 | 37 | 24 | 23 | 27 | 38.5 |
| MARKED TREE | MAX | 80 | 73 | 35 | 38 | 44 | 37 | 37 | 48 | 46 | 46 | 36 | 43 | 58 | 68 | 67 | 66 | 76 | 68 | 58 | 72 | 54 | 50 | 52 | 37 | 46 | 67 | 57 | 46 | 47 | 29 | 42 | 52.4 |
| | MIN | 64 | 32 | 30 | 30 | 33 | 33 | 28 | 37 | 45 | 26 | 24 | 25 | 41 | 55 | 52 | 51 | 56 | 43 | 42 | 41 | 40 | 40 | 24 | 24 | 24 | 45 | 45 | 35 | 19 | 19 | 20 | 36.2 |
| MARSHALL | MAX | 79 | 35 | 33 | 40 | 33 | 33 | 44 | 67 | 68 | 43 | 45 | 42 | 64 | 70 | 67 | 71 | 73 | 68 | 78 | 74 | 50 | 46 | 44 | 42 | 64 | 78 | 75 | 45 | 48 | 43 | 63 | 55.6 |
| | MIN | 35 | 29 | 27 | 31 | 28 | 31 | 26 | 40 | 38 | 88 | 26 | 27 | 46 | 52 | 58 | 58 | 59 | 38 | 50 | 32 | 37 | 37 | 16 | 20 | 39 | | 39 | 39 | 16 | 23 | 25 | 35.3 |
| MENA | MAX | 72 | 40 | 38 | 38 | 44 | 42 | 51 | 63 | 57 | 46 | 44 | 52 | 65 | 67 | 67 | 68 | 75 | 67 | 77 | 69 | 51 | 52 | 48 | 56 | 72 | 74 | 63 | 54 | 49 | 52 | 54 | 57.0 |
| | MIN | 40 | 36 | 33 | 33 | 25 | 26 | 25 | 42 | 40 | 27 | 26 | 38 | 50 | 61 | 51 | 55 | 62 | 45 | 53 | 43 | 40 | 37 | 21 | 24 | 51 | 63 | 40 | 34 | 32 | 24 | 36 | 39.1 |
| MONTICELLO | MAX | 75 | 73 | 40 | 43 | 41 | 41 | 46 | 62 | | 41 | 44 | 59 | 66 | 69 | 74 | 89 | 74 | | 74 | | 56 | 52 | 50 | 55 | 69 | 74 | 72 | 57 | 55 | 46 | 60 | 58.5 |
| | MIN | 68 | 40 | 38 | 37 | 35 | 25 | 23 | 41 | 41 | 28 | 25 | 39 | 53 | 59 | 61 | 58 | 62 | 51 | 51 | 45 | 42 | 46 | 28 | 29 | 46 | 64 | 46 | 38 | 33 | 26 | 37 | 42.4 |
| MORRILTON 2 SSW | MAX | 82 | 45 | 40 | 44 | 42 | 40 | 38 | 50 | 63 | 49 | 47 | 45 | 63 | 67 | 68 | 66 | 71 | 78 | 72 | 77 | 53 | 53 | 51 | 44 | 47 | 65 | 80 | 55 | 55 | 50 | 66 | 57.0 |
| | MIN | 63 | 35 | 34 | 34 | 32 | 33 | 26 | 37 | 46 | 29 | 26 | 33 | 45 | 58 | 42 | 47 | 63 | 46 | 41 | 39 | 41 | 44 | 24 | 25 | 38 | 64 | 45 | 35 | 26 | 24 | 33 | 39.0 |
| MOUNT IDA | MAX | 79 | 64 | 39 | 39 | 40 | 48 | 48 | 54 | 66 | 50 | 50 | 48 | 66 | 67 | 72 | 64 | 71 | 79 | 65 | 77 | 70 | | 52 | 50 | 56 | 72 | 78 | 55 | 56 | 56 | 50 | 59.4 |
| | MIN | 64 | 35 | 34 | 30 | 30 | 27 | 21 | 24 | 45 | 28 | 19 | 32 | 42 | 56 | 50 | 55 | 61 | 38 | 35 | 32 | 40 | 42 | 20 | 18 | 22 | 50 | 44 | 35 | 25 | 20 | 30 | 35.6 |
| MOUNT MAGAZINE | MAX | 76 | 52 | 32 | 32 | 36 | 36 | 38 | 62 | 55 | 40 | 40 | 56 | 58 | 61 | 60 | 61 | 66 | 60 | 70 | 65 | 56 | 54 | 37 | 44 | 62 | 68 | 65 | 45 | 40 | 41 | 58 | 52.4 |
| | MIN | 41 | 32 | 25 | 25 | 20 | 17 | 21 | 30 | 36 | 16 | 26 | 31 | 46 | 54 | 49 | 54 | 53 | 40 | 45 | 45 | 33 | 29 | 10 | 28 | 38 | 58 | 36 | 26 | 24 | 22 | 28 | 33.8 |
| MOUNTAIN HOME | MAX | 72 | 35 | 34 | 35 | 33 | 32 | 46 | 58 | 61 | 41 | 44 | 60 | 70 | 69 | 68 | 72 | 73 | 69 | 77 | 61 | 47 | 44 | 36 | 39 | 62 | 79 | 61 | 48 | 43 | 46 | 58 | 54.2 |
| | MIN | 33 | 30 | 28 | 30 | 29 | 26 | 21 | 39 | 37 | 21 | 22 | 28 | 41 | 58 | 33 | 49 | 60 | 39 | 46 | 31 | 35 | 32 | 16 | 18 | 29 | 59 | 40 | 28 | 14 | 19 | 26 | 32.8 |
| MOUNTAINBURG | MAX | 71 | 39 | 39 | 37 | 44 | 42 | 48 | 68 | 53 | 48 | 42 | 65 | 70 | 72 | 67 | 72 | 73 | 59 | 78 | 58 | 50 | 50 | 42 | 47 | 72 | 78 | 56 | 56 | 47 | 49 | 55 | 56.4 |
| | MIN | 38 | 34 | 32 | 32 | 30 | 24 | 22 | 46 | 40 | 23 | 20 | 27 | 39 | 62 | 33 | 54 | 58 | 40 | 52 | 33 | 40 | 35 | 17 | 20 | 43 | 53 | 44 | 30 | 24 | 22 | 29 | 35.4 |
| NARROWS DAM | MAX | 80 | 74 | 42 | 39 | 43 | 40 | 48 | 50 | 68 | 54 | 52 | 46 | 60 | 70 | 68 | 70 | 71 | 79 | 85 | 74 | 61 | 55 | 56 | 51 | 58 | 73 | 79 | 60 | 62 | 50 | 53 | 59.7 |
| | MIN | 62 | 38 | 36 | 36 | 24 | 24 | 24 | 28 | 46 | 31 | 23 | 28 | 36 | 55 | 51 | 49 | 53 | 43 | 51 | 37 | 37 | 44 | 25 | 23 | 24 | 53 | 46 | 32 | 30 | 26 | 28 | 36.9 |
| NASHVILLE | MAX | 81 | 76 | 43 | 39 | 42 | 40 | 48 | 51 | 69 | | 51 | 46 | 63 | 69 | 67 | 75 | 73 | 80 | 85 | 76 | 60 | 55 | 55 | 49 | 59 | 74 | 77 | 55 | 60 | 48 | 51 | 59.9 |
| | MIN | 60 | 38 | 36 | 36 | 25 | 24 | 27 | 28 | 45 | 27 | 26 | 28 | 40 | 56 | 52 | 51 | 56 | 50 | 51 | 46 | 42 | 45 | 25 | 26 | 30 | | 47 | 33 | 32 | 28 | 28 | 37.9 |
| NEWPORT | MAX | 76 | 42 | 34 | 35 | 44 | 38 | 35 | 66 | 65 | 43 | 42 | 39 | | | | | 75 | 70 | 69 | 74 | 65 | 54 | 54 | 42 | 45 | 62 | 73 | 50 | 53 | 46 | 68 | 54.0 |
| | MIN | 42 | 32 | 31 | 31 | 33 | 33 | 29 | 31 | 41 | 33 | 24 | 28 | 55 | 57 | 45 | 44 | 52 | 43 | 42 | 32 | 39 | 40 | 29 | 33 | 32 | 43 | 56 | 44 | 34 | 20 | 20 | 37.0 |
| NIMROD DAM | MAX | 75 | 60 | 46 | 33 | 33 | 41 | 40 | 57 | | 49 | 49 | 46 | 63 | 66 | 68 | 65 | 73 | 77 | | 78 | 59 | 49 | 50 | 49 | | 71 | 80 | 54 | 55 | 44 | | 56.7 |
| | MIN | | 33 | 30 | 29 | 28 | 25 | 20 | | 43 | 25 | 17 | | | 55 | | 41 | 47 | 40 | | 32 | | 37 | 18 | | | 49 | 41 | 32 | 23 | 21 | | |
| NORFORK DAM | MAX | 81 | 50 | 35 | | 39 | 37 | 37 | 50 | 71 | 47 | 42 | 40 | 61 | 73 | 70 | 72 | 75 | 76 | 65 | 80 | 57 | 49 | 49 | 40 | 52 | 70 | 80 | 51 | 50 | 35 | 45 | 56.0 |
| | MIN | 46 | 35 | 30 | 31 | 31 | 30 | 21 | 27 | 28 | 22 | 17 | 24 | | 37 | 30 | 29 | 51 | 39 | 44 | 30 | 30 | 37 | 18 | 15 | 18 | 52 | 42 | 28 | 11 | 11 | 20 | 29.5 |
| OKAY | MAX | 80 | 69 | 44 | 44 | 44 | 49 | 51 | 70 | 66 | 51 | 50 | 67 | 70 | 70 | 75 | 74 | 80 | 79 | 79 | 77 | 55 | 58 | 55 | 61 | 77 | 79 | 73 | 63 | 59 | 54 | 71 | 64.3 |
| | MIN | 63 | 39 | 36 | 38 | 25 | 28 | 27 | 44 | 45 | 29 | 28 | 33 | 56 | 62 | 57 | 61 | 65 | 51 | 58 | 45 | 44 | 47 | 26 | 27 | 52 | 68 | 48 | 35 | 33 | 28 | 37 | 43.1 |
| OZARK | MAX | 75 | 43 | 39 | 36 | 43 | 39 | 49 | 63 | 61 | 47 | 44 | 56 | 72 | 72 | 70 | 76 | 72 | 67 | 78 | 71 | 54 | 50 | 43 | 48 | 74 | 80 | 66 | 56 | 50 | 48 | 54 | 58.3 |
| | MIN | 40 | 34 | 33 | 33 | 30 | 22 | 22 | 39 | 43 | 22 | 24 | 30 | 42 | 46 | 35 | 52 | 56 | 40 | 50 | 34 | 38 | 37 | 17 | 24 | 40 | 54 | 40 | 30 | 25 | 24 | 35 | 35.2 |
| PARAGOULD | MAX | 74 | 38 | 33 | 43 | 39 | 35 | 42 | 62 | 58 | 40 | 55 | 61 | 64 | 65 | 67 | 72 | 69 | 68 | 72 | 68 | 48 | 49 | 44 | 40 | 59 | 73 | 70 | 52 | 45 | 41 | 65 | 55.2 |
| | MIN | 37 | 30 | 29 | 31 | 32 | 32 | 30 | 38 | 35 | 24 | 34 | 37 | 47 | 54 | 42 | 52 | 61 | 39 | 45 | 37 | 38 | 40 | 21 | 20 | 34 | 53 | 42 | 32 | 11 | 16 | 23 | 35.3 |
| PARIS | MAX | 76 | 49 | 40 | 37 | 46 | 42 | 55 | 71 | 66 | 48 | 47 | 68 | 75 | 73 | 69 | 77 | 79 | 69 | 82 | 69 | 54 | 50 | 44 | 55 | 75 | 79 | 66 | 56 | 49 | 52 | 51 | 60.2 |
| | MIN | 40 | 36 | 35 | 34 | 33 | 26 | 25 | 40 | 44 | 25 | 23 | 29 | 43 | 58 | 38 | 46 | 57 | 43 | 51 | 35 | 42 | 39 | 20 | 21 | 38 | 56 | 40 | 33 | 28 | 20 | 32 | 36.8 |
| PERRYVILLE | MAX | 75 | 41 | 38 | 40 | 43 | 43 | 52 | 70 | 61 | 40 | 46 | 67 | 61 | 58 | 67 | 72 | 79 | 75 | 78 | 74 | 54 | 52 | 47 | 44 | 68 | 80 | 74 | 57 | 52 | 50 | 70 | 59.3 |
| | MIN | 41 | 34 | 33 | 34 | 31 | 30 | 25 | 41 | 41 | 29 | 26 | 28 | 54 | 52 | 42 | 45 | 63 | 43 | 52 | 33 | 43 | 43 | 23 | 22 | 38 | 63 | 43 | 34 | 26 | 24 | 30 | 37.6 |
| PINE BLUFF | MAX | 81 | 48 | 38 | 47 | 43 | 42 | 48 | 65 | 60 | 45 | 48 | 65 | 75 | 71 | 71 | 79 | 79 | 73 | 75 | 70 | 54 | 55 | 46 | 54 | 68 | 77 | 64 | 58 | 50 | 45 | 70 | 60.2 |
| | MIN | 47 | 37 | 34 | 38 | 34 | 31 | 27 | 40 | 40 | 30 | 26 | 38 | 55 | 60 | 60 | 65 | 65 | 47 | 54 | 45 | 43 | 45 | 29 | 28 | 46 | 64 | 47 | 38 | 31 | 28 | 35 | 42.2 |
| PINE BLUFF CAA AP | MAX | 79 | 41 | 38 | 47 | 42 | 41 | 49 | 64 | 56 | 43 | 48 | 59 | 74 | 70 | 71 | 76 | 77 | 64 | 74 | 63 | 51 | 55 | 44 | 53 | 68 | 78 | 64 | 58 | 43 | 45 | 70 | 58.6 |
| | MIN | 41 | 36 | 34 | 35 | 31 | 28 | 25 | 44 | 36 | 28 | 25 | 36 | 54 | 60 | 58 | 58 | 64 | 48 | 53 | 44 | 41 | 35 | 29 | 27 | 46 | 62 | 44 | 39 | 31 | 29 | 34 | 40.5 |
| POCAHONTAS 1 | MAX | 74 | 35 | 33 | 43 | 38 | 37 | 44 | 66 | 61 | 43 | 39 | 56 | 67 | 64 | 67 | 73 | 69 | 67 | 75 | 72 | 52 | 51 | 43 | 39 | 58 | 76 | 73 | 51 | 45 | 42 | 62 | 55.3 |
| | MIN | 34 | 28 | 28 | 29 | 30 | 31 | 25 | 40 | 37 | 21 | 18 | 27 | 41 | 55 | 36 | 52 | 60 | 37 | 44 | 36 | 36 | 38 | 17 | 18 | 29 | 56 | 42 | 30 | 13 | 14 | 22 | 33.0 |
| PORTLAND | MAX | 72 | 72 | | 43 | 43 | 38 | 39 | 43 | 63 | 63 | 39 | 45 | 58 | 65 | 63 | | 67 | | 63 | 65 | 63 | 63 | 55 | 48 | 63 | 67 | 77 | | 60 | | 51 | 57.2 |
| | MIN | 68 | | 35 | 40 | 36 | 31 | 31 | 32 | 41 | 30 | 29 | 30 | 41 | 53 | 61 | 59 | 59 | 54 | 57 | 48 | 48 | 49 | | 31 | 32 | 62 | 58 | 41 | 38 | 30 | 31 | 43.3 |
| PRESCOTT | MAX | 82 | 79 | 40 | 40 | 44 | 42 | 45 | 52 | 67 | | 48 | 46 | 68 | 68 | 70 | 78 | 72 | 80 | 66 | 80 | 62 | 55 | 56 | 47 | 58 | 75 | 80 | 51 | 61 | 48 | 54 | 60.5 |
| | MIN | 65 | 36 | 35 | 35 | 27 | 28 | 27 | 28 | 48 | 29 | 27 | 27 | 36 | 60 | 62 | 62 | 65 | 52 | 52 | 48 | 44 | 44 | 25 | 25 | 26 | 55 | 50 | 39 | 35 | 27 | 27 | 40.2 |
| ROGERS | MAX | 70 | 33 | 32 | 33 | 34 | 33 | 48 | 64 | 55 | 43 | 44 | 64 | 70 | 77 | 70 | 70 | 73 | 63 | 75 | 56 | 49 | 48 | 35 | 45 | 73 | 72 | 45 | 51 | 45 | 55 | 60 | 54.4 |
| | MIN | 25 | 28 | 25 | 29 | 26 | 18 | 18 | 41 | 35 | 18 | 25 | 33 | 48 | 55 | 34 | 51 | 61 | 39 | 51 | 33 | 40 | 28 | 13 | 20 | 38 | 45 | 37 | 25 | 15 | 23 | 33 | 32.0 |
| SAINT CHARLES | MAX | 82 | 80 | 41 | 41 | 45 | 41 | 40 | 49 | 63 | 55 | 42 | 48 | 60 | 75 | 70 | 70 | 75 | 79 | 63 | 75 | 61 | 53 | 55 | 45 | 51 | 69 | 80 | 50 | 55 | 38 | 46 | 57.8 |
| | MIN | 65 | 37 | 34 | 34 | 35 | 29 | 30 | 32 | 48 | 31 | 29 | 30 | 44 | 58 | 58 | 58 | 58 | 49 | 49 | 46 | 43 | 42 | 29 | 30 | 33 | 48 | 49 | 39 | 29 | 20 | 29 | 40.4 |
| SEARCY | MAX | 75 | 50 | 36 | 42 | 40 | 37 | 48 | 65 | 57 | 43 | 45 | 59 | 67 | 68 | 68 | 75 | 73 | 71 | 74 | 71 | 52 | 54 | 50 | 47 | 65 | 79 | 73 | 56 | 53 | 45 | 69 | 58.3 |
| | MIN | 40 | 33 | 32 | 32 | 33 | 29 | 24 | 39 | 38 | 27 | 21 | 31 | 46 | 57 | 47 | 57 | 62 | 44 | 49 | 37 | 40 | 43 | 24 | 22 | 40 | 62 | 45 | 35 | 22 | 22 | 29 | 37.5 |
| SHERIDAN | MAX | 77 | 48 | | | | 50 | 52 | 66 | 63 | 55 | 45 | 63 | 66 | 68 | 67 | 73 | 78 | 72 | 75 | 71 | 60 | 54 | 46 | 53 | 69 | 79 | 71 | | 42 | 43 | 69 | 62.1 |
| | MIN | 45 | 34 | 40 | 51 | | 25 | 29 | 40 | 38 | 29 | 20 | 34 | 54 | 56 | 57 | 54 | 63 | 45 | 51 | 36 | 40 | 44 | 22 | 21 | 45 | 65 | 45 | | 28 | 23 | 30 | 40.1 |
| SILOAM SPRINGS | MAX | 73 | 32 | 33 | 34 | 43 | 34 | 47 | 65 | 58 | 45 | 44 | 67 | 71 | 71 | 70 | 75 | 73 | 64 | 73 | 57 | 50 | 49 | 38 | 50 | 74 | 71 | 47 | 52 | 46 | 54 | 59 | 55.2 |
| | MIN | 26 | 27 | 26 | 29 | 27 | 19 | 22 | 45 | 34 | 19 | 28 | 39 | 48 | 54 | 47 | 55 | 60 | 40 | 47 | 34 | 40 | 29 | 13 | 17 | 30 | 45 | 38 | 26 | 17 | 22 | 32 | 33.4 |
| STUTTGART | MAX | 78 | 65 | 38 | 46 | 44 | 40 | 47 | 64 | 61 | 42 | 46 | 62 | 72 | 69 | 68 | 78 | 77 | 75 | 75 | 70 | 55 | 58 | 49 | 49 | 65 | 79 | 65 | 59 | 50 | 44 | 69 | 59.7 |
| | MIN | 49 | 36 | 33 | 35 | 34 | 30 | 27 | 39 | 39 | 29 | 26 | 37 | 37 | 57 | 58 | 56 | 63 | 48 | 52 | 43 | 42 | 45 | 27 | 27 | 41 | 60 | 46 | 37 | 28 | 27 | 34 | 40.1 |
| STUTTGART 9ESE | MAX | 80 | 77 | 40 | 40 | 46 | 42 | 43 | 60 | 67 | 56 | 43 | 46 | 61 | 72 | 69 | 69 | 74 | 76 | 62 | 73 | 61 | 53 | 54 | 45 | 61 | 68 | 77 | 58 | 55 | 37 | 44 | 57.1 |
| | MIN | 64 | 37 | 33 | 34 | 34 | 29 | 28 | 30 | 49 | 30 | 27 | 27 | 40 | 57 | 56 | 57 | 58 | 47 | 47 | 42 | 42 | 41 | 28 | 26 | 29 | 48 | 46 | 32 | 28 | 27 | 27 | 38.7 |
| SUBIACO | MAX | 78 | 43 | 40 | 37 | 46 | 42 | 54 | 71 | 68 | 48 | 47 | 66 | 71 | 72 | 71 | 76 | 74 | 70 | 80 | 76 | 58 | 50 | 52 | 52 | 73 | 78 | 77 | 53 | 54 | 51 | 52 | 60.6 |
| | MIN | 36 | 30 | 29 | 28 | 28 | 21 | 20 | 35 | 39 | 21 | 20 | 35 | 40 | 57 | 40 | 46 | 53 | 41 | 47 | 36 | 35 | 35 | 20 | 24 | 33 | 65 | 36 | 28 | 22 | 20 | 29 | 33.8 |
| TEXARKANA WB AP | MAX | 78 | 49 | 41 | 42 | 47 | 48 | 52 | 70 | 65 | 49 | 50 | 68 | 72 | 69 | 74 | 74 | 79 | 68 | 78 | 61 | 55 | 65 | 50 | 62 | 77 | 79 | 66 | 61 | 52 | 56 | 64 | 62.0 |
| | MIN | 49 | 40 | 35 | 32 | 28 | 28 | 29 | 46 | 36 | 30 | 38 | 42 | 59 | 60 | 60 | 61 | 62 | 55 | 58 | 48 | 44 | 36 | 28 | 29 | 56 | 64 | 46 | 38 | 35 | 32 | 42 | 43.0 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| TURNPIKE | MAX | 67 | 50 | 31 | 31 | 33 | 34 | 38 | 60 | 54 | 42 | 37 | 57 | 62 | 61 | 64 | 64 | 67 | 61 | 70 | 66 | 46 | 48 | 40 | 40 | 69 | 69 | 59 | 51 | 45 | 45 | 49 | 51.9 |
| | MIN | 31 | 25 | 29 | 25 | 23 | 21 | 22 | 34 | 34 | 19 | 25 | 32 | 47 | 55 | 45 | 53 | 57 | 39 | 46 | 37 | 33 | 33 | 14 | 25 | 36 | 59 | 36 | 29 | 15 | 19 | 30 | 33.2 |
| WALDRON | MAX | 79 | 39 | 38 | 37 | 48 | 47 | 53 | 70 | 63 | 47 | 46 | 62 | 68 | 71 | 69 | 72 | 74 | 70 | 82 | 68 | 56 | 50 | 45 | 56 | 75 | 79 | 76 | 55 | 53 | 52 | 58 | 59.9 |
| | MIN | 39 | 34 | 34 | 34 | 29 | 26 | 22 | 45 | 45 | 28 | 22 | 32 | 47 | 64 | | 46 | 64 | 43 | 54 | 33 | 42 | 40 | 19 | | 44 | 69 | 41 | 31 | 29 | 25 | 32 | 38.4 |
| WALNUT RIDGE CAA AP | MAX | 67 | 33 | 33 | 42 | 36 | 37 | 44 | 53 | 50 | 41 | 39 | 57 | 66 | 68 | 68 | 73 | 69 | 54 | 74 | 56 | 45 | 49 | 39 | 40 | 63 | 77 | 52 | 48 | 33 | 43 | 65 | 52.3 |
| | MIN | 32 | 31 | 30 | 33 | 33 | 33 | 30 | 42 | 32 | 24 | 24 | 33 | 53 | 59 | 42 | 50 | 52 | 42 | 48 | 37 | 39 | 28 | 21 | 22 | 40 | 52 | 38 | 31 | 17 | 19 | 27 | 35.3 |
| WARREN | MAX | 79 | 74 | 45 | 44 | 46 | 46 | 48 | 66 | 61 | 46 | 53 | 63 | 74 | 73 | 72 | 76 | 78 | 75 | 76 | 75 | 76 | 66 | 55 | 62 | 80 | 81 | 73 | 48 | 48 | 50 | 60 | 63.5 |
| | MIN | 67 | 39 | 38 | 35 | 35 | 29 | 26 | 40 | 41 | 32 | 24 | 37 | 52 | 50 | 51 | 50 | 52 | 50 | 51 | 52 | 50 | 29 | 26 | 31 | 51 | 67 | 45 | 38 | 34 | 27 | 34 | 41.5 |
| WHITE ROCK | MAX | 70 | 40 | 32 | 36 | 36 | 35 | 41 | 65 | 54 | 44 | 36 | 60 | 62 | 62 | 63 | 67 | 69 | 62 | 73 | 62 | 48 | 49 | 39 | 42 | 66 | 78 | 57 | 51 | 46 | 45 | 49 | 52.9 |
| | MIN | 36 | 28 | 25 | 26 | 22 | 18 | 24 | 36 | 34 | 18 | 27 | 31 | 47 | 55 | 49 | 53 | 58 | 42 | 46 | 37 | 34 | 30 | 11 | 27 | 38 | 57 | 37 | 29 | 17 | 21 | 32 | 33.7 |
| WILSON | MAX | 74 | 72 | 40 | 38 | 47 | 39 | 36 | 59 | 44 | 51 | 39 | 59 | 65 | 68 | 72 | 77 | 65 | 65 | 60 | 63 | 56 | 54 | 41 | 45 | 54 | 56 | 59 | 61 | 46 | 42 | 68 | 55.6 |
| | MIN | 38 | 38 | 34 | 38 | 35 | 35 | 30 | 34 | 30 | 26 | 22 | 32 | 38 | 49 | 46 | 49 | 56 | 42 | 42 | 40 | 39 | 39 | 20 | 26 | 30 | 32 | 34 | 34 | 25 | 19 | 30 | 34.9 |
| WYNNE | MAX | 74 | 48 | 37 | 43 | 40 | 38 | 46 | 64 | 58 | 40 | 42 | 58 | 67 | 68 | 68 | 75 | 70 | 68 | 70 | 70 | 51 | 53 | 47 | 45 | 62 | 76 | 73 | 51 | 50 | 45 | 67 | 56.9 |
| | MIN | 44 | 30 | 29 | 31 | 30 | 29 | 29 | 37 | 35 | 24 | 20 | 32 | 48 | 54 | 50 | 54 | 60 | 42 | 44 | 34 | 38 | 42 | 22 | 23 | 40 | 58 | 41 | 32 | 18 | 18 | 26 | 35.9 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOPE | EVAP | .09 | .08 | – | – | – | – | – | .01 | .00 | .04 | .05 | .05 | .01 | .03 | .06 | .00 | .10 | .15 | .10 | .03 | .15 | – | – | .10 | .10 | .05 | .13 | .01 | .11 | .08 | .01 | 1.99B |
| | WIND | 66 | 71 | 63 | 51 | 24 | 20 | 15 | 32 | 28 | 50 | 23 | 21 | 46 | 53 | 18 | 39 | 60 | 73 | 33 | 84 | 45 | 26 | 66 | 18 | 45 | 85 | 55 | 45 | 37 | 44 | 26 | 1362 |
| STUTTGART 9 ESE | EVAP | – | – | – | – | .03 | * | * | .13 | – | – | – | – | .03 | .01 | .05 | .07 | .04 | .04 | .06 | .04 | – | – | – | – | – | – | – | – | * | * | .23 | – |
| | WIND | – | 95 | 55 | 80 | 25 | 25 | 10 | 100 | 50 | 50 | 40 | 55 | 50 | 140 | 100 | 15 | 135 | 55 | 50 | 95 | 55 | 50 | 85 | 10 | 95 | 140 | 100 | 50 | 55 | 55 | 35 | 2020B |

See reference notes following Station Index.

# STATION INDEX

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | | | | [illegible] | [illegible] | | | 7A | JAMES V. WILLIAMS | |
| [illegible] | | | | 35 54 | 91 05 | | | | BEN R. BUSH | 3 |
| [illegible] | | | | [illegible] | 92 52 | 755 | 5P | | L. R. WATER WORKS | 2 3 5 |
| [illegible] | | YELL | | 34 47 | 93 29 | 850 | | | [illegible] | |
| [illegible] | | | | [illegible] | 93 25 | - | | | MRS. ALTA F. GARNER | |
| [illegible] | | | | [illegible] | [illegible] | 255 | | | DREW A. LAMB | |
| [illegible] | | | | 34 58 | [illegible] | [illegible] | | 7A | BESSIE L. EDWARDS | |
| [illegible] | | | | 34 07 | [illegible] | 700 | 6P | 6P | W. H. HALLIBURTON | 2 3 5 |
| [illegible] | | | | [illegible] | 91 12 | 145 | | 8A | JOHN W. TRAMMELL | |
| [illegible] | | LITTLE RIVER | | 33 40 | 94 08 | 329 | | 5P | SOUTHWESTERN G & E | |
| [illegible] | | HOWARD | | [illegible] | [illegible] | [illegible] | | | ARRA D. PARKER | |
| [illegible] | | WOODRUFF | | 35 17 | 91 22 | 248 | | | DAVID G. GRIFFITHS | 3 |
| [illegible] | | [illegible] | | [illegible] | 91 34 | [illegible] | 6P | 6P | UNIVERSITY OF ARK. | 2 3 5 |
| [illegible] | | NDEPENDENCE | | [illegible] | 91 47 | [illegible] | | 9A | UNIVERSITY OF ARK. | 2 3 5 |
| BATESVILLE L & D 1 | | INDEPENDENCE | | 35 45 | 91 38 | 277 | 7A | 7A | B. M. HUDDLESTON | |
| [illegible] | | ST. FRANCIS | | [illegible] | [illegible] | [illegible] | | | L. G. ADAMSON | |
| [illegible] | | CARROLL | | 36 28 | 93 46 | 930 | | 7A | E. C. SKELTON | |
| [illegible] | | [illegible] | | [illegible] | 92 24 | [illegible] | | 5P | MINNIE SCANLAN | 2 3 5 7 |
| BEECH GROVE | | [illegible] | | [illegible] | [illegible] | 296 | | | B. B. HAMMOND | |
| [illegible] | | JACKSON | | 35 26 | 91 06 | [illegible] | | | P. M. BRECKINRIDGE | |
| [illegible] | | SALINE | | [illegible] | [illegible] | 268 | | | MRS. ETTA C. BURKS | 2 3 5 |
| [illegible] | | BENTON | | 1 36 22 | 94 13 | 1295 | | 7A | EARLE L. BROWNE | 2 3 5 |
| [illegible] | | BAXTER | | 36 00 | 92 24 | 1250 | | 7A | W. C. NORMAN | |
| [illegible] | | POLK | | [illegible] | 93 58 | [illegible] | | | ANNA M. LILES | |
| BIG LAKE OUTLET | | MISSISSIPPI | | [illegible] | 90 08 | 239 | | | N. W. DOUGLAS | |
| BLACK ROCK | | LAWRENCE | 7 | [illegible] | [illegible] | 459 | | | [illegible] | |
| [illegible] | | [illegible] | | 3 33 41 | 93 09 | [illegible] | | 7A | PAUL M. ADAMS | |
| [illegible] | | [illegible] | | 35 56 | 89 55 | 252 | | | R. E. BLAYLOCK | 2 3 5 7 |
| [illegible] | | LOGAN | | 35 09 | 93 55 | 511 | | | CLEO E. YANDELL | 2 3 5 |
| [illegible] | | [illegible] | | [illegible] | 93 18 | [illegible] | | | [illegible] | |
| [illegible] | | [illegible] | | [illegible] | [illegible] | 240 | | | MARSHALL HICKMON | |
| [illegible] | 0936 | MONROE | | [illegible] | 91 11 | [illegible] | 6P | 7A | OSCAR W. PEARSON | 2 3 5 7 |
| [illegible] | | NEWTON | 7 | [illegible] | 93 30 | [illegible] | | 6P | MISS BEULAH FRIEND | |
| BURDETTE | | MISSISSIPPI | | [illegible] | 90 57 | 240 | | | G. A. HALE | |
| CABOT | | LONOKE | 7 | [illegible] | 92 01 | [illegible] | | 9P | J. M. WALTHER | |
| [illegible] | | [illegible] | | [illegible] | [illegible] | [illegible] | | | AUSTIN D. HARRIS | 3 7 |
| [illegible] | | OUACHITA | | 33 36 | 92 49 | 116 | 7A | 7A | JOHN W. KNICHT | 2 3 5 |
| [illegible] | | [illegible] | | 35 18 | 94 18 | [illegible] | | 5P | U. S. ARMY | |
| CARLISLE | | LONOKE | | 34 47 | [illegible] | 235 | | | R. W. HOLLIS | |
| [illegible] | | [illegible] | | 35 22 | [illegible] | [illegible] | | | LIZZIE M. THOMPSON | |
| [illegible] | | MONROE | 7 | [illegible] | [illegible] | 172 | | | B. F. NORTHERN | |
| [illegible] | | VAN BUREN | | 35 35 | [illegible] | 510 | | | [illegible] | |
| [illegible] | | SCOTT | | 34 58 | 93 54 | 1250 | | | [illegible] | |
| [illegible] | | [illegible] | | [illegible] | 92 27 | 309 | | 5P | G. Y. SHORT | 2 3 5 |
| [illegible] | | CLAY | | 36 24 | 90 35 | 243 | A | | MRS. LAURA POLK | |
| [illegible] | | [illegible] | | [illegible] | [illegible] | 440 | | | HAROLD H. THRASHER | |
| [illegible] | | POLK | | 34 26 | [illegible] | 1150 | | | | |
| [illegible] | | ASHLEY | | 33 02 | [illegible] | 175 | 5P | | U.S. FOREST SERVICE | 2 3 5 |
| [illegible] | | [illegible] | | [illegible] | 92 26 | [illegible] | | 6P | CUMMINS PRISON FARM | |
| CUMMINS FARM | 1768 | LINCOLN | 1 | [illegible] | [illegible] | 176 | | | [illegible] | |
| [illegible] | | PIKE | | [illegible] | [illegible] | [illegible] | | MID | ROBERT T. TEDDER | |
| DANVILLE | | [illegible] | | [illegible] | 93 24 | 370 | | 7A | J. A. MOODY | 3 7 |
| [illegible] | | YELL | | 35 13 | [illegible] | [illegible] | | | [illegible] | |
| DE QUEEN | | SEVIER | | 34 02 | 94 21 | 426 | | | D. MC COWN | 2 3 5 7 |
| [illegible] | 1980 | CHICOT | | 33 31 | 91 26 | 140 | | | W. W. WILSON | |
| [illegible] | | PRAIRIE | | [illegible] | [illegible] | [illegible] | 7A | 7A | C. J. RISTER | 2 3 5 |
| DEVILS KNOB | 1982 | JOHNSON | | [illegible] | 93 24 | 2350 | | 5P | HOWARD L. GRAVES | 2 3 5 |
| DUMAS 1 | | DESHA | 2 | 33 53 | 91 30 | [illegible] | | | BEN JOHNSON | 2 3 5 7 |
| [illegible] | 2204 | SCOTT | 3 | 34 43 | [illegible] | 1150 | | | MRS. MINA C. RABB | |
| EL DORADO CAA AP | | [illegible] | | 33 13 | 92 48 | [illegible] | | | U.S. CIVIL AERO ADM | |
| [illegible] | | CARROLL | | [illegible] | [illegible] | [illegible] | | 6P | [illegible] | 2 3 5 7 |
| EVENING SHADE | | SHARP | | 36 05 | 91 37 | 491 | | | [illegible] | |
| [illegible] | | WASHINGTON | | 36 05 | [illegible] | [illegible] | 7P | 7P | CHARLES F. FORD | 2 3 5 |
| [illegible] | | [illegible] | | 36 00 | 94 10 | [illegible] | | | U.S. CIVIL AERO ADM | 2 3 5 |
| [illegible] | | WASHINGTON | | [illegible] | 94 10 | 1412 | 5P | | UNIVERSITY OF ARK. | |
| [illegible] | | [illegible] | | [illegible] | [illegible] | [illegible] | | | U.S. CIVIL AERO ADM | 2 3 5 |
| [illegible] | | DALLAS | | 33 42 | 92 22 | 280 | 5P | | ARK. FOREST COMM. | |
| FORESTER | | SCOTT | | 34 46 | 93 49 | 650 | | | A. L. MC CRAW | |
| FORT SMITH WB AIRPORT | | SEBASTIAN | | 35 20 | [illegible] | [illegible] | MID | | U.S. WEATHER BUREAU | 2 3 5 7 |
| FORT SMITH WATER PLANT | | CRAWFORD | | 35 39 | 94 09 | 793 | | 7A | R. J. SCHOEPPE | |
| [illegible] | | HEMPSTEAD | | 33 37 | 93 48 | 268 | | 8A | INA J. LOGAN | |
| GEORGETOWN | | [illegible] | | 35 07 | 91 26 | 200 | | | ALBERT R. BYERLY | |
| [illegible] | | [illegible] | | 35 59 | 92 43 | 1525 | 7A | | PAUL M. JORDAN | 2 3 5 7 |
| [illegible] | | [illegible] | | 34 29 | 93 33 | [illegible] | | | THOMAS A. ROBERTSON | |
| [illegible] | | POLK | | [illegible] | [illegible] | 920 | | | W. E. MC VAY | 2 3 5 |
| GRAVELLY | | YELL | 1 | [illegible] | 93 41 | 498 | | | HAROLD L. FRIZZELL | 3 |
| [illegible] | 2930 | BENTON | 1 | 36 24 | 94 28 | 1250 | | | ELTON B. SCHMIDT | |
| GREEN FOREST | 2946 | [illegible] | | 36 20 | 93 26 | 1350 | | | OBED B. WILSON | |
| [illegible] | | [illegible] | 7 | 36 02 | 92 12 | [illegible] | 7A | 7A | U.S. FOREST SERVICE | 2 3 5 |
| [illegible] | | [illegible] | | [illegible] | [illegible] | [illegible] | | | J. O. CANTRELL | |
| GREENWOOD | | [illegible] | 1 | [illegible] | 94 15 | 518 | | | DOROTHY M. BEEN | |
| GURDON | 3074 | [illegible] | 3 | [illegible] | 93 09 | 210 | | 7A | ROY S. ROBBS | 3 |
| [illegible] | | CALHOUN | 3 | [illegible] | 92 28 | 202 | | | SOIL CONS. SERVICE | |
| [illegible] | | BOONE | 1 | 36 14 | 93 07 | [illegible] | | | [illegible] | |
| [illegible] | | [illegible] | 1 | [illegible] | [illegible] | 555 | | | NETTIE R. ALTER | |
| [illegible] | | PHILLIPS | 2 | 34 32 | 90 35 | 200 | 6P | 6P | JAMES A. BURNETT | 2 3 5 |
| [illegible] | | [illegible] | 7 | 36 22 | 92 14 | [illegible] | | 6P | DAISY A. PORTER | |
| [illegible] | | HEMPSTEAD | | [illegible] | 93 33 | 375 | | | CECIL M. BITTLE | 2 3 5 6 |
| HOPPER | | MONTGOMERY | | [illegible] | 93 41 | 700 | | | MRS. LONA A. SHIELD | |
| [illegible] | | [illegible] | | [illegible] | [illegible] | 337 | | | ELIZABETH W. FRIDAY | |
| HOT SPRINGS | | GARLAND | | 34 31 | 93 03 | 630 | 5P | | NATL PARK SERVICE | 2 3 5 7 |
| [illegible] | | [illegible] | 3 | 33 02 | 92 05 | [illegible] | | | CORPS OF ENGINEERS | 3 |
| [illegible] | | LITTLE RIVER | 3 | 33 35 | 94 03 | [illegible] | | | W. E. MC DOWELL | |
| [illegible] | 3690 | [illegible] | 7 | 36 01 | 93 11 | 857 | | 7A | LETTIE D. DAVIS | 3 |
| JESSIEVILLE | | GARLAND | | 34 42 | 93 04 | 730 | | 7A | MRS. VELMA M. DUNN | 3 |
| JONESBORO | | [illegible] | 7 | 35 50 | 90 42 | 345 | | 7A | BENEDICTINE SISTERS | 2 3 5 7 |
| [illegible] | 4862 | LONOKE | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. WALLEH | 2 3 5 |
| LAKE CITY | | [illegible] | | 35 49 | [illegible] | 230 | | 7A | TRESSA ST. CLAIR | 3 |
| LANGLEY | | PIKE | 2 | 34 19 | 93 51 | 796 | | | MABLE F. FORRESTER | |
| [illegible] | 4106 | BOONE | 7 | [illegible] | 92 54 | 650 | 7P | 7P | F. W. KELLOGG | 2 3 5 |
| LEE CREEK | 4116 | CRAWFORD | | [illegible] | 94 19 | [illegible] | | | URPHA W. COOKSEY | |
| LEOLA | 4134 | GRANT | | [illegible] | 92 35 | [illegible] | | 7A | J. R. RHODES | |
| LITTLE ROCK WB AIRPORT | | PULASKI | | 34 44 | 92 14 | 257 | MID | MID | U.S. WEATHER BUREAU | 2 3 5 7 |
| LITTLE ROCK FILT. PL. | | PULASKI | | [illegible] | 92 19 | [illegible] | | MID | L. R. WATER WORKS | |
| LOST CORNERS | | POPE | 7 | 35 34 | 92 50 | [illegible] | | 7A | CATHERINE RUSSELL | 3 |
| [illegible] | 4332 | [illegible] | 3 | [illegible] | [illegible] | 132 | | 6P | FLORA A. HAMILTON | 3 |
| LURTON | 4306 | NEWTON | 7 | [illegible] | 93 05 | [illegible] | | 9A | E. C. SUTTON | 3 |
| [illegible] | | JOHNSON | 1 | [illegible] | 93 15 | [illegible] | | | MRS. H. G. LENHARDT | 2 3 5 7 |
| [illegible] | | ST. FRANCIS | | 35 00 | [illegible] | 215 | | 7A | DAWEN E. GHENT | |
| MAGNOLIA 5 N | 4548 | [illegible] | 3 | 33 19 | [illegible] | 315 | 5P | 7A | EARL E. GRAHAM | 2 3 5 7 |
| MAGNOLIA 5 N | | [illegible] | 3 | 33 20 | [illegible] | [illegible] | | MID | ARK. PWR. & LT. CO. | 3 |
| MALBERN | 4562 | [illegible] | 3 | 34 22 | 92 49 | 311 | | | JODIE W. MC MULLEN | 2 3 5 |
| MAMMOTH SPRING | | FULTON | | 36 29 | 91 32 | [illegible] | | 5A | [illegible] | 2 3 5 7 |
| [illegible] | | [illegible] | | 34 44 | 90 49 | 234 | 8A | 9A | UNIV. OF ARKANSAS | 2 3 5 7 |
| [illegible] | | BEE | 5 | [illegible] | [illegible] | [illegible] | | 7A | WILLIAM M. CRICK | 2 3 5 7 |
| [illegible] | | [illegible] | 7 | [illegible] | [illegible] | [illegible] | | | MRS. MINNIE HORTON | 2 3 5 |
| [illegible] | | [illegible] | 7 | [illegible] | 90 55 | [illegible] | | 9A | D. LOWRIE | 3 |
| MELBOURNE | | [illegible] | 7 | [illegible] | 91 54 | [illegible] | | 7A | HOUSTON D. CROSBY | 3 |
| MENA | | [illegible] | 7 | 34 35 | 94 15 | [illegible] | 6P | 7A | E. W. ST. JOHN | 2 3 5 7 |
| [illegible] | 4900 | DREW | 3 | [illegible] | [illegible] | [illegible] | 6P | 6P | ARKANSAS A & M COL. | 2 3 5 7 |
| [illegible] | | [illegible] | 3 | [illegible] | [illegible] | [illegible] | | | CORPS OF ENGINEERS | 3 |
| [illegible] | 4938 | CONWAY | 1 | [illegible] | [illegible] | [illegible] | 5P | 7A | NOVA A. BERRY | 2 3 5 |
| [illegible] | 4988 | MONTGOMERY | 3 | [illegible] | 93 36 | [illegible] | 7A | 7A | CHARLES A. WATSON | 2 3 5 |
| [illegible] | | [illegible] | 1 | [illegible] | 93 41 | 280 | 7P | 7P | U. S. FOREST SERVICE | 2 3 5 |
| [illegible] | 5036 | BAXTER | 7 | 36 20 | [illegible] | 863 | 7A | 7A | H. H. HALBERT | 2 3 5 7 |
| [illegible] | 5046 | STONE | 1 | 35 52 | [illegible] | [illegible] | | 7A | [illegible] | 3 |
| [illegible] | | [illegible] | 1 | 35 38 | 92 [illegible] | [illegible] | | 7A | A. LOVELL | |
| [illegible] | | [illegible] | 2 | 35 34 | [illegible] | [illegible] | | | HENRY G. ARVIN | |
| [illegible] W. DAM | | RED | 3 | [illegible] | 93 41 | [illegible] | | 8A | CORPS OF ENGINEERS | |

DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. [illegible]

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

| | |
|---|---|
| - | No record in Tables 3. 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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WRPC, KANSAS CITY, MO. -- 3-17-52 -- 1110

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# CLIMATOLOGICAL DATA

## ARKANSAS

FEBRUARY 1952
Volume LVII No. 2




KANSAS CITY: 1952

## ARKANSAS - FEBRUARY 1952

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

Warm sunny weather prevailed over Arkansas during February 1952, making the month nearly ideal for all forms of outdoor activity.

The monthly mean temperature was 48.4° which is 4.7° above the normal, making this the warmest February since 1938. The highest monthly mean temperature was 53.6° at Warren and the lowest 43.0° at Bentonville. The highest temperature recorded was 84° at Crossett on the 29th. The lowest temperature recorded was 2° at Lead Hill on the 17th. Temperatures dropped to freezing or below on an average of 9 days over the State.

The average monthly precipitation for the State was 3.63 inches which is 0.04 inch above the normal. The greatest monthly total was 7.43 inches at Warren and the least 0.85 inch at Ratcliff. The greatest amount of precipitation recorded on any one day was 2.37 inches at Morobay on the 12th. The average monthly snowfall over the State was 2.9 inches. The greatest monthly total snowfall was 11.0 inches at Jasper. Several stations reported no snow during the month. The greatest depth of snow reported was 9 inches at Devils Knob on the 16th.

Warm open weather prevailing during the month permitted rapid progress with plowing and the preparation of seed beds. There were only brief periods during which the ground was too wet to be worked. Generally the soil continued in good condition throughout the month. Some spring oats, early corn and a few potatoes were planted during the latter half.

In general, vegetation maintained a steady advance during the month. Winter grains meadows and pastures made excellent progress. Pastures greened early in the month. Fruit buds were swelling by the end of the first week. By the close of the month peaches were showing pink and plums and cherries were in full bloom. A few strawberry blooms were reported shortly after the middle of the month.

Truck crops and early gardens made excellent growth. The only harvest in progress during the month was cutting of the mustard and spinach crop in the Van Buren area. This harvest began near the middle and continued through the close of the month.

Livestock continued in good condition during the entire month. This was due to both mild weather and excellent pastures.

### STORMS

At 4:30 p.m. of February 13, 1952, a small tornado demolished the Raymond Hicks home in the Buckeye Community of Mississippi County 8 miles north of Manila, Arkansas. The storm also tore the roof from another house and scattered several outbuildings. Five members of the Hicks family were injured, two of them seriously. The path of the storm was narrow and short, extending from southwest to northeast. The funnel cloud was observed from Manila. No estimate of the monetary loss is available.

### FLOODS

Flooding on the streams in the Little Rock District during the month of February 1952 was confined to the Lower White and the Lower Black Rivers. The White River at Saint Charles was above flood stage on the 1st and 2nd, from high water of January. General moderate rains on the watershed of the Black River on the first three days, with storm totals averaging near two inches, caused stages above flood stage at Black Rock from the 4th to the 8th, cresting at 14.5 feet at 6:00 p.m. of the 5th. Damage was negligible. Both stations had higher stages during the previous month.

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AP | ENE | 19 | 9.1 | 34 | W | 29 | 77 | 81 | 54 | 58 | 3 | 4 | 5 | 0 | 0 | 0 | 12 | 42 | 5.8 |
| LITTLE ROCK WB AP | SW | 12 | 10.6 | 42 | W | 29 | 75 | 82 | 60 | 63 | 3 | 4 | 4 | 1 | 2 | 0 | 14 | 56 | 6.0 |
| TEXARKANA WB AP | NE | 13 | 10.9 | - | - | - | 75 | 83 | 57 | 62 | 3 | 5 | 7 | 1 | 0 | 0 | 16 | - | 6.6 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 46.5 | 80 | 6 | 2.92 | - | 8 |
| 1892 | 49.0 | 78 | 18 | 3.47 | T | 7 |
| 1893 | 42.4 | 74 | 2 | 4.05 | 0.8 | 8 |
| 1894 | 40.5 | 75 | 0 | 6.32 | 2.5 | 8 |
| 1895 | 33.5 | 78 | -17 | 0.71 | 2.0 | 4 |
| 1896 | 45.2 | 79 | 11 | 3.30 | 0.5 | 6 |
| 1897 | 46.6 | 89 | 7 | 2.59 | 0.7 | 4 |
| 1898 | 45.8 | 82 | 7 | 2.08 | T | 5 |
| 1899 | 31.8 | 75 | -25 | 2.18 | 2.7 | 8 |
| 1900 | 29.7 | 74 | - 5 | 5.06 | 1.2 | 8 |
| 1901 | 40.8 | 79 | 10 | 2.18 | 1.6 | 6 |
| 1902 | 35.0 | 72 | - 2 | 2.60 | 3.2 | 5 |
| 1903 | 41.0 | 79 | -12 | 7.63 | 2.7 | 10 |
| 1904 | 44.9 | 86 | 10 | 2.47 | 0.8 | 6 |
| 1905 | 32.3 | 82 | -29 | 2.55 | 7.1 | 7 |
| 1906 | 41.8 | 75 | - 7 | 2.21 | 1.6 | 8 |
| 1907 | 44.9 | 83 | 4 | 2.77 | 0.5 | 6 |
| 1908 | 44.2 | 78 | 0 | 5.26 | 0.4 | 9 |
| 1909 | 47.3 | 82 | 5 | 5.41 | 0.9 | 8 |
| 1910 | 39.0 | 75 | -13 | 3.66 | 5.9 | 7 |
| 1911 | 49.8 | 87 | 7 | 4.31 | 0.3 | 9 |
| 1912 | 37.9 | 78 | - 7 | 2.80 | 4.5 | 8 |
| 1913 | 41.0 | 82 | 5 | 3.74 | 1.8 | 8 |
| 1914 | 40.4 | 79 | - 2 | 4.23 | 0.9 | 7 |
| 1915 | 45.9 | 76 | 11 | 4.47 | 1.3 | 8 |
| 1916 | 43.4 | 82 | 6 | 1.78 | 1.3 | 5 |
| 1917 | 43.4 | 89 | - 4 | 1.93 | 1.1 | 4 |
| 1918 | 46.9 | 93 | 4 | 1.17 | 0.4 | 4 |
| 1919 | 44.1 | 80 | -10 | 3.34 | 2.5 | 8 |
| 1920 | 45.0 | 79 | - 2 | 1.26 | 1.0 | 5 |
| 1921 | 48.3 | 85 | - 3 | 3.59 | 9.8 | 6 |
| 1922 | 47.8 | 84 | 10 | 4.89 | 1.3 | 8 |
| 1923 | 41.9 | 80 | 5 | 4.66 | 1.9 | 8 |
| 1924 | 42.9 | 82 | - 7 | 2.26 | 0.4 | 7 |
| 1925 | 49.3 | 83 | 12 | 3.37 | 0.5 | 6 |
| 1926 | 48.5 | 88 | 10 | 2.02 | 0.3 | 4 |
| 1927 | 52.1 | 90 | 9 | 2.62 | 1.5 | 8 |
| 1928 | 45.0 | 79 | 10 | 2.23 | 0.6 | 7 |
| 1929 | 35.4 | 76 | -20 | 4.01 | 8.8 | 10 |
| 1930 | 52.2 | 86 | 16 | 3.92 | 0.0 | 6 |
| 1931 | 48.2 | 75 | 14 | 4.77 | T | 8 |
| 1932 | 52.0 | 86 | 9 | 4.72 | T | 9 |
| 1933 | 41.5 | 82 | -13 | 3.53 | 2.4 | 10 |
| 1934 | 41.5 | 82 | 3 | 2.00 | 0.5 | 6 |
| 1935 | 45.8 | 87 | 8 | 2.44 | T | 6 |
| 1936 | 36.5 | 89 | -15 | 1.70 | 2.4 | 7 |
| 1937 | 44.2 | 84 | 12 | 2.11 | 0.2 | 6 |
| 1938 | 50.9 | 87 | 8 | 6.08 | 0.1 | 7 |
| 1939 | 43.6 | 76 | 4 | 8.56 | 3.2 | 12 |
| 1940 | 41.9 | 84 | 10 | 3.31 | 3.2 | 10 |
| 1941 | 40.8 | 72 | 7 | 2.92 | 3.4 | 8 |
| 1942 | 41.2 | 81 | - 2 | 2.97 | 1.4 | 8 |
| 1943 | 47.5 | 83 | 7 | 1.00 | 0.4 | 3 |
| 1944 | 48.2 | 87 | 4 | 7.34 | 2.5 | 12 |
| 1945 | 44.1 | 88 | 12 | 7.86 | 1.0 | 11 |
| 1946 | 47.6 | 78 | 11 | 5.05 | 2.6 | 9 |
| 1947 | 37.2 | 80 | 1 | 0.78 | 1.8 | 3 |
| 1948 | 41.5 | 82 | 8 | 6.08 | 1.8 | 13 |
| 1949 | 46.0 | 83 | - 3 | 3.98 | T | 8 |
| 1950 | 46.4 | 85 | 12 | 6.22 | 0.2 | 8 |
| 1951 | 44.3 | 82 | -24 | 5.32 | 2.5 | 9 |
| 1952 | 48.4 | 84 | 2 | 3.63 | 2.9 | 10 |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| Alum Fork | 61.9 | 38.2 | 50.1 | 5.3 | 76 | 28 | 27 | 21 | 424 | 0 | 0 | 9 | 0 | 3.53 | -1.58 | .87 | 13 | | | | 10 | | 0 |
| Arkadelphia | 64.0 | 40.0 | 52.0 | 6.1 | 78 | 29 | 25 | 5 | 368 | 0 | 0 | 6 | 0 | 3.56 | - .26 | 1.02 | 13 | .0 | 0 | | 12 | 2 | 1 |
| Ashdown | 62.8M | 40.9M | 51.9M | | 77 | 28+ | 25 | 7 | 374M | 0 | 0 | 5 | 0 | 2.98 | | .79 | 13 | .0 | 0 | | 9 | 2 | 0 |
| Bald Knob | 60.1 | 37.7 | 48.9 | | 73 | 10+ | 25 | 5+ | 462 | 0 | 0 | 9 | 0 | 5.18 | | 1.68 | 13 | | | | 8 | 3 | 2 |
| Batesville Livestock | 57.7 | 32.2 | 45.0 | | 77 | 29 | 18 | 17+ | | 0 | 1 | 14 | 0 | 3.79 | | .77 | | | 8 | 17 | 11 | 4 | 0 |
| Batesville L & D 1 | 61.6 | 35.0 | 48.3 | | 76 | 28+ | 15 | 17 | 473 | 0 | 0 | 11 | 0 | 4.48 | 1.02 | 1.22 | 1 | 6.0 | 4 | 17 | 12 | 3 | 1 |
| Bee Branch | 59.0M | 34.1 | 46.6M | 3.9 | 76 | 28 | 16 | 17 | 527M | 0 | 0 | 12 | 0 | | | | | 4.5 | | | | | |
| Benton | 60.2 | 36.2 | 48.2 | 5.1 | 75 | 29 | 22 | 5+ | 480 | 0 | 0 | 12 | 0 | 5.98 | | 1.75 | 13 | T | T | 16 | 14 | 2 | 2 |
| Bentonville | 54.9 | 30.0 | 42.5M | 2.7 | 72 | 28 | 10 | 17 | 547 | 0 | 0 | 19 | 0 | 3.41 | 1.14 | 2.01 | 2 | | 6 | 16 | 9 | 1 | 1 |
| Blytheville | 57.0M | 36.3M | 46.7M | 3.3 | 73 | 10 | 27 | 6+ | | 0 | 0 | 10 | 0 | 5.57 | 2.31 | 1.75 | 13 | | | | 10 | 4 | 2 |
| Booneville | 62.5 | 36.6 | 49.6 | | 79 | 27 | 19 | 17 | 442 | 0 | 0 | 11 | 0 | 1.39 | | .38 | 17 | 6.0 | 2 | 17 | 10 | 0 | 0 |
| Brinkley // | 61.6 | 40.2 | 50.9 | 6.7 | 76 | 29 | 27 | 7 | 403 | 0 | 0 | 5 | 0 | 5.91 | 1.71 | 1.94 | 20 | .0 | 0 | | 12 | 3 | 2 |
| Camden 1 | 62.0 | 35.7 | 48.9 | 1.6 | 78 | 14 | 25 | 7 | | 0 | 0 | 10 | 0 | 4.70 | .72 | 1.29 | 12 | | | | 13 | 2 | 1 |
| Camp Chaffee | 62.8 | 36.1 | 49.5 | | 77 | 27 | 20 | 17 | 440 | 0 | 0 | 11 | 0 | 1.49 | | .52 | 16 | 4.5 | 5 | 16 | 10 | 1 | 0 |
| Conway | 62.0 | 37.9 | 50.0 | 5.3 | 76 | 28 | 25 | 5+ | 428 | 0 | 0 | 9 | 0 | 4.54 | .75 | .96 | 13 | | 2 | 16 | 10 | 5 | 0 |
| Crossett | 65.3 | 40.3 | 52.8 | 5.2 | 84 | 29 | 24 | 7 | 347 | 0 | 0 | 6 | 0 | 4.02 | .27 | .92 | 1 | | 0 | | 13 | 4 | 0 |
| Cummins Farm | 61.5 | 41.7 | 51.6 | | 79 | 29 | 30 | 5+ | 382 | 0 | 0 | 4 | 0 | 4.01 | | .95 | 12 | .0 | 0 | | 9 | 4 | 0 |
| Gardanelle | 56.2M | 37.5M | 46.9M | 2.0 | 70 | 28 | 24 | 17 | | 0 | 0 | 8 | 0 | 2.43 | - .73 | .82 | 20 | | | | 10 | 1 | 0 |
| Ice Queen | 61.0M | 39.0M | 50.0M | 2.1 | | | 23 | 5 | 423M | 0 | 0 | 6 | 0 | | | | | .0 | 0 | | | | |
| Des Arc | 58.9 | 35.8 | 47.4 | | 75 | 11+ | 27 | 5+ | | 0 | 0 | 11 | 0 | 4.45 | | 1.50 | 20 | .0 | 0 | | 11 | 3 | 2 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

| Station | Temperature | | | | | | | | | No. of Days | | Precipitation | | | | | | | No. of Days | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Max. | Min. | | | | | Snow, Sleet, Hail | | | | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| Devils Knob | 57.2M | 35.0M | 46.1M | | 76 | 28 | 22 | 17+ | 529M | 0 | 11 | 3.22 | | 1.16 | 16 | | 9 | 16 | 8 | 1 | 1 |
| Dumas 1 | 61.8 | 41.4 | 51.6 | 3.7 | 80 | 29 | 30 | 5+ | 380 | 0 | 5 | 5.66 | 1.55 | 1.32 | 12 | | | | 12 | 5 | 2 |
| El Dorado CAA AP | 62.9 | 40.8 | 51.9 | 2.6 | 80 | 29 | 27 | 7 | 375 | 0 | 5 | 5.41 | 1.18 | 1.57 | 12 | T | 0 | | 15 | 4 | 2 |
| Eureka | 55.2 | 36.2 | 45.7 | 4.6 | 72 | 28 | 21 | 17 | 555 | 0 | 10 | 2.69 | .01 | .48 | 1 | 6.5 | 5 | 16 | 10 | 0 | 0 |
| Fayetteville | 56.8 | 34.8 | 45.8 | | 72 | 27+ | 15 | 17 | 550 | 0 | 14 | 2.93 | | .97 | 1 | 8.4 | 4 | 16 | 9 | 2 | 0 |
| Fayetteville CAA AP | 56.3 | 31.1 | 43.7 | | 72 | 27 | 10 | 17 | 610 | 0 | 17 | 3.20 | | 1.63 | 1 | 5.8 | 5 | 16 | 10 | 1 | 1 |
| Fayetteville Exp. Sta. | 56.3 | 34.6 | 45.7 | 5.3 | 71 | 27 | 9 | 17 | 552 | 0 | 14 | 2.16 | - .27 | .74 | 2 | 5.2 | 4 | 16 | 10 | 1 | 0 |
| Flippin CAA AP | 55.9 | 32.6 | 44.3 | | 73 | 28 | 10 | 17 | 594 | 0 | 15 | 2.88 | | .66 | 16 | 6.5 | 6 | 16 | 11 | 3 | 0 |
| Fordyce | 63.1 | 41.4 | 52.3 | 4.1 | 79 | 29 | 28 | 5+ | 363 | 0 | 6 | 4.29 | - .17 | 1.19 | 12 | T | 0 | | 10 | 3 | 1 |
| Fort Smith WB Airport | 58.8 | 35.8 | 47.3 | 4.5 | 74 | 27 | 20 | 17 | 505 | 0 | 11 | 1.37 | -1.27 | .47 | 16 | 3.7 | 3 | 16 | 9 | 0 | 0 |
| Gilbert | 57.5M | 31.8M | 44.7M | | 78 | 11 | 5 | 17 | | 0 | | 2.69 | - .20 | .73 | 17 | 8.4 | | | 12 | 1 | 0 |
| Grannis | 60.8 | 39.3 | 50.1 | 5.0 | 74 | 10+ | 23 | 17 | 427 | 0 | 6 | 5.13 | .89 | 1.80 | 1 | T | 0 | | 11 | 4 | 1 |
| Gravette | 55.9M | 31.1M | 43.5M | 4.5 | 72 | 28+ | 9 | 17 | | 0 | 1 | 2.77 | .57 | 1.52 | 2 | | | | 5 | 2 | 1 |
| Green Mountain | 54.1M | 35.8M | 45.0M | | | | | | | 0 | 1 | 3.11 | | .80 | 2 | 7.6 | | | 6 | 3 | 0 |
| Harrison | 57.8 | 31.9 | 44.9 | 5.4 | 82 | 23 | 8 | 17 | 576 | 0 | 17 | 2.67 | .01 | .50 | 2+ | 9.0 | | | 10 | 2 | 0 |
| Helena | 60.7 | 42.0 | 51.4 | 6.5 | 77 | 29 | 31 | 7 | 390 | 0 | 2 | 5.20 | .70 | 1.10 | 4 | T | 0 | | 9 | 6 | 1 |
| Hope | 62.0 | 37.8 | 49.9 | 2.6 | 76 | 15 | 25 | 5 | | 0 | 9 | 3.18 | - .89 | .79 | 13 | .0 | 0 | | 12 | 2 | 0 |
| Hot Springs | 61.6 | 40.7 | 51.2 | 4.4 | 75 | 28+ | 28 | 17 | 395 | 0 | 5 | 5.34 | 1.65 | 1.92 | 20 | .1 | 0 | | 11 | 3 | 2 |
| Jonesboro | 57.1M | 37.6M | 47.4M | 4.6 | 72 | 10 | 24 | 17 | 502M | 0 | | 3.99 | .21 | 1.16 | 13 | 4.0 | 3 | 17 | 12 | 3 | 2 |
| Keo | 61.8 | 40.4 | 51.1 | | 77 | 29 | 27 | 5 | 397 | 0 | 5 | 2.96 | | 1.06 | 13 | .0 | 0 | | 12 | 1 | 1 |
| Lead Hill | 57.2 | 31.5 | 44.4 | 5.8 | 74 | 28 | 2 | 17 | 592 | 0 | 14 | 2.96 | - .15 | | | 8.0 | 8 | 16 | 7 | | |
| Little Rock WB Airport | 58.9 | 40.8 | 49.9 | 5.0 | 76 | 29 | 29 | 5 | 432 | 0 | 3 | 5.02 | 1.02 | 1.39 | 12 | .6 | 0 | | 11 | 3 | 2 |
| Lutherville | 60.1 | 35.9 | 48.0 | 5.5 | 72 | 28 | 19 | 17 | 485 | 0 | 8 | | | | | | 8 | 16 | | | |
| Magnolia 3 N | 64.8M | 42.0 | 53.4M | 2.7 | 77 | 29 | 27 | 5 | 328M | 0 | 3 | | | | | .0 | 0 | | | | |
| Malvern | 60.9M | 36.4M | 48.7M | | 76 | 29 | 25 | 5 | | 0 | 8 | 4.69 | | 1.37 | 13 | T | 0 | | 14 | 2 | 1 |
| Mammoth Spring | 56.9M | 30.5M | 43.7M | 3.4 | 72 | 28 | 18 | 7+ | 610M | 0 | | 2.51 | - .20 | .62 | 2 | | 2 | 16 | 11 | 1 | 0 |
| Marianna | 57.4 | 38.9 | 48.2 | 2.7 | 73 | 14 | 27 | 5 | | 0 | 5 | 4.60 | .72 | .96 | 13 | .0 | 0 | | 10 | 4 | 0 |
| Marked Tree | 56.1 | 35.9 | 46.0 | 3.4 | 76 | 11 | 28 | 5+ | | 0 | 12 | 4.20 | .53 | 1.40 | 13 | 2.5 | 1 | 17 | 11 | 2 | 2 |
| Marshall | 59.1M | 35.1 | 47.1M | 4.1 | 75 | 10 | 13 | 17 | 508M | 0 | 12 | | | | | | | | | | |
| Mena | 59.2 | 38.3 | 48.8 | 4.5 | 74 | 28 | 22 | 17 | 464 | 0 | 7 | 3.68 | .32 | 1.10 | 20 | | 4 | 16 | 10 | 4 | 1 |
| Monticello | 60.7 | 41.3 | 51.0 | | 75 | 29 | 26 | 7 | 398 | 0 | 6 | | | | | T | 0 | | | | |
| Morrilton 2 SSW | 60.3M | 38.2M | 49.3M | 4.6 | 74 | 11 | 25 | 5 | 454M | 0 | 8 | 3.67 | .46 | .75 | 1 | | 4 | 16 | 13 | 3 | 0 |
| Mount Ida | 60.7M | 35.2M | 48.0M | 3.1 | 76 | 14+ | 20 | 5+ | | 0 | | 3.41 | - .55 | 1.00 | 1 | | | | 8 | 2 | 1 |
| Mount Magazine | 54.4M | 36.5 | 45.5M | | 68 | 28 | 21 | 17 | 555M | 0 | 10 | 2.36 | | .42 | 22 | | | | 9 | 0 | 0 |
| Mountain Home | 57.1 | 33.5 | 45.3 | 3.7 | 73 | 28 | 16 | 17 | 564 | 0 | 13 | 2.50 | - .07 | .70 | 16 | 10.0 | 5 | 16 | 8 | 2 | 0 |
| Mountainburg | 59.6 | 34.9 | 47.3 | | 76 | 28 | 14 | 17 | 507 | 0 | 12 | 1.49 | | .37 | 16 | 6.0 | 4 | 16 | 6 | 0 | 0 |
| Narrows Dam | 61.8 | 35.4 | 48.6 | | 75 | 15+ | 21 | 5 | | 0 | 11 | 3.86 | | 1.31 | 13 | .0 | 0 | | 12 | 2 | 1 |
| Nashville | 60.2 | 35.6 | 47.9 | | 73 | 11+ | 22 | 5 | | 0 | 12 | 2.77 | | .74 | 20 | .0 | 0 | | 9 | 2 | 0 |
| Newport | 57.3M | 36.6M | 47.2M | 4.6 | | | 22 | 18 | 518M | 0 | | 4.31 | .77 | 1.32 | 20 | | | | 8 | 3 | 1 |
| Nimrod Dam | | 34.9M | | | 77 | 11 | 22 | 21 | | 0 | | 3.74 | | 1.13 | 1 | 5.3 | | | 12 | 2 | 1 |
| Norfork Dam | 58.1 | 28.3 | 43.2 | | 76 | 29 | 11 | 17 | | 0 | 20 | 3.46 | | .60 | 25 | .0 | 0 | | 12 | 3 | 0 |
| Okay | 64.6 | 41.8 | 53.2 | 4.2 | 77 | 29 | 25 | 5 | 335 | 0 | 5 | | | | | .0 | 0 | | | | |
| Ozark | 62.1 | 34.8 | 48.5 | 4.9 | 75 | 28 | 18 | 17 | 471 | 0 | 13 | | | | | | 4 | 16 | | | |
| Paragould | 56.1M | 35.6 | 45.9M | | 71 | 28 | 22 | 17 | 552M | 0 | 11 | 4.04 | .18 | 1.10 | 20 | 4.0 | | | 11 | 2 | 1 |
| Paris | 63.4M | 37.4 | 50.4M | | 77 | 28 | 22 | 17 | 421M | 0 | 9 | 1.69 | | .89 | 16 | 6.0 | 4 | 16 | 8 | 1 | 0 |
| Perryville | 62.4 | 37.9 | 50.2 | 7.4 | 77 | 28 | 24 | 7 | 422 | 0 | 9 | 3.16 | - .26 | .62 | 1 | 3.0 | | | 12 | | 0 |
| Pine Bluff | 62.8 | 42.7 | 52.8 | 6.2 | 78 | 29 | 30 | 5+ | 350 | 0 | 4 | 3.67 | - .43 | .79 | 13 | .0 | 0 | | 13 | 3 | 0 |
| Pine Bluff CAA AP | 59.6 | 40.7 | 50.2 | | 77 | 29 | 29 | 5 | 424 | 0 | 4 | 3.27 | | .78 | 12 | T | 0 | | 12 | 2 | 0 |
| Pocahontas 1 | 58.1 | 33.6 | 45.9 | 5.1 | 73 | 10 | 18 | 17 | 548 | 0 | 12 | 3.95 | .66 | 1.50 | 1 | 4.5 | 4 | 16 | 12 | 2 | 1 |
| Portland | 63.6 | 43.2 | 53.4 | 4.0 | 78 | 14 | 35 | 17+ | | 0 | 0 | 4.45 | .17 | .97 | 2 | T | 0 | | 11 | 3 | 0 |
| Prescott | 61.3 | 38.7 | 50.0 | 2.1 | 75 | 11+ | 26 | 5+ | | 0 | 7 | 4.31 | .51 | 1.20 | 13 | T | 0 | | 13 | 2 | 2 |
| Rogers | 56.7 | 34.9 | 45.8 | 6.1 | 72 | 27+ | 15 | 17 | 550 | 0 | 12 | 2.47 | .40 | .65 | 1 | 6.0 | | | 9 | 1 | 0 |
| Russellville | 62.0 | 37.8 | 49.9 | 8.2 | 76 | 28 | 23 | 17 | 429 | 0 | 9 | 2.65 | - .71 | .60 | 19 | 8.0 | 4 | 16 | 12 | 2 | 0 |
| Saint Charles | 59.1 | 39.8 | 49.5 | | 77 | 14 | 29 | 5 | | 0 | 7 | 4.60 | | 1.12 | 12 | T | 0 | | 11 | 3 | 1 |
| Searcy | 60.8 | 37.9 | 49.4 | 4.5 | 75 | 28 | 26 | 5+ | 448 | 0 | 9 | 4.40 | .90 | 1.35 | 13 | | 0 | | 9 | 3 | 1 |
| Sheridan | 63.1M | 38.6M | 50.9M | | 78 | 29 | 26 | 20 | 395M | 0 | 6 | 6.59 | | 1.65 | 16 | .0 | 0 | | 11 | 4 | 3 |
| Siloam Springs | 57.1 | 34.7 | 45.9 | | 72 | 27 | 12 | 17 | 546 | 0 | 12 | 2.18 | | 1.07 | 1 | | 4 | 16 | 10 | 1 | 1 |
| Stuttgart | 61.5 | 41.2 | 51.4 | 6.3 | 78 | 29 | 29 | 5 | 389 | 0 | 5 | 3.98 | - .10 | 1.06 | 13 | T | 0 | | 11 | 3 | 1 |
| Stuttgart 9 ESE | 59.9 | 38.3 | 49.1 | 4.3 | 75 | 14 | 29 | 5+ | | 0 | 8 | 3.23 | -1.43 | .85 | 13 | .0 | 0 | | 11 | 2 | 0 |
| Subiaco | 63.9M | 33.8 | 48.9M | 5.0 | 75 | 28 | 19 | 17 | 456M | 0 | 13 | 1.47 | -1.46 | .65 | 16 | | 6 | 16 | 6 | 1 | 0 |
| Texarkana WB Airport // | 62.6 | 42.0 | 52.3 | 3.3 | 77 | 29 | 28 | 5 | 362 | 0 | 3 | 2.15 | -1.51 | .57 | 12 | T | 0 | | 13 | 1 | 0 |
| Turnpike | 54.8 | 36.0 | 45.4 | | 72 | 28 | 23 | 17 | 565 | 0 | 11 | 2.28 | -1.16 | .51 | 1 | 7.5 | 6 | 16 | 12 | 1 | 0 |
| Waldron | 62.0 | 36.3 | 49.2 | | 76 | 27 | 21 | 5 | 449 | 0 | 10 | 1.30 | -2.16 | .35 | 16 | 5.5 | 3 | 16 | 6 | 0 | 0 |
| Walnut Ridge CAA AP | 55.2 | 36.5 | 45.9 | | 73 | 28 | 19 | 17 | 548 | 0 | 9 | 4.21 | | .83 | 1 | 6.8 | 5 | 16 | 10 | 4 | 0 |
| Warren | 63.2M | 43.9M | 53.6M | 5.9 | 80 | 29 | | | 345M | 0 | | 7.43 | 3.02 | 2.01 | 12 | T | T | 26 | 10 | 5 | 2 |
| White Rock | 54.6 | 35.3 | 45.0 | | 72 | 28 | 21 | 17 | 574 | 0 | 12 | 2.21 | | .65 | 2 | 9.0 | 7 | 16 | 8 | 3 | 0 |
| Wynne | 59.3 | 35.7 | 47.8 | 3.3 | 73 | 13 | 24 | 5+ | 495 | 0 | 10 | 5.36 | 1.55 | 1.70 | 13 | | 0 | | 9 | 3 | 2 |
| STATE | | | 48.4 | 4.7 | | | | | | | | 3.63 | .04 | | | 2.9 | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | – | .27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | 3.53 | .45 | .35 | T | .35 | | | | | | | | .09 | .87 | | | | | | | | | | | | | | | | | | |
| ALY | 3.62 | .96 | .87 | T | T | | | | | | | | T | .17 | | | | | | | | | | | | | | | | | | |
| AMITY 3 NE | 5.14 | .40 | .42 | T | | .13 | | | | | | | T | 2.15 | T | | | | | | | | | | | | | | | | | |
| ANTOINE | 4.10 | .70 | .76 | | | | | | | | | | .11 | .90 | | | | | | | | | | | | | | | | | | |
| APLIN | 3.15 | .61 | .49 | .10 | .13 | | | | | | | | .32 | | | | | | | | | | | | | | | | | | | |
| ARKADELPHIA | 3.56 | .82 | .11 | .01 | .10 | | | | | | T | | .18 | 1.62 | | | | | | | | | | | | | | | | | | |
| ARKANSAS CITY | .64 | .09 | 1.20 | .19 | .31 | .56 | | | | | | | .80 | .02 | | | | | | | | | | | | | | | | | | |
| ASHDOWN | .98 | T | .24 | T | | | | | | | | | .49 | .79 | T | | | | | | | | | | | | | | | | | |
| ATHENS | 4.19 | 1.08 | .40 | | | | | | | | T | | | .55 | | | | | | | | | | | | | | | | | | |
| AUGUSTA | 4.13 | .24 | .17 | .08 | .02 | | | | | | | | .46 | .93 | | | | | | | | | | | | | | | | | | |
| BALD KNOB | 3.18 | .48 | .14 | | | | | | | | | | .52 | 1.68 | | | | | | | | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | 3.79 | .53 | .77 | .07 | .77 | | | | | | | | .16 | .15 | | | | | | | | | | | | | | | | | | |
| BATESVILLE L D 3 | 4.48 | 1.22 | .58 | .11 | .14 | | | | | | | | .33 | .40 | .42 | | | | | | | | | | | | | | | | | |
| BEATY LAKE | 5.73 | .14 | .19 | .11 | .40 | | | | | | | | .84 | 1.71 | | | | | | | | | | | | | | | | | | |
| BEAVER | 2.63 | .11 | 1.04 | .03 | .21 | .02 | | | | | | | .03 | | | | | | | | | | | | | | | | | | | |
| BEE BRANCH | – | 2.00 | | | | | | | | | | | | .70 | | | | | | | | | | | | | | | | | | |
| BEECH GROVE | 5.00 | .60 | .42 | .44 | | | | | | | | | | 1.02 | | | | | | | | | | | | | | | | | | |
| BEEDEVILLE | 4.50 | .16 | .72 | | | | | | | | | | .62 | 1.23 | | .07 | | | | | | | | | | | | | | | | |
| BENTON | 5.98 | .34 | .38 | .12 | .09 | .06 | | | | | | | .18 | 1.75 | | | | | | | | | | | | | | | | | | |
| BENTONVILLE | 3.41 | .09 | 1.01 | | .16 | | T | | | | | | – | .32 | | | | | | | | | | | | | | | | | | |
| BIG FORK | 6.00 | 2.00 | .66 | | | | | | | | | | | .32 | | | | | | | | | | | | | | | | | | |
| BIG LAKE OUTLET | – | .50 | .12 | .81 | .13 | T | | | | | | | | 1.77 | .11 | | | | | | | | | | | | | | | | | |
| BLACK ROCK | 3.89 | 1.50 | .48 | T | | | | | | | | | T | .36 | .33 | | | | | | | | | | | | | | | | | |
| BLUFF CITY | 4.71 | .04 | .46 | | .24 | | | | | | | | 1.10 | 1.60 | | | | | | | | | | | | | | | | | | |
| BLYTHEVILLE | .57 | .10 | | .73 | .17 | | | | | | | | .10 | 1.79 | .17 | | | | | | | | | | | | | | | | | |
| BOONEVILLE | 1.39 | .10 | .10 | | .09 | T | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BOUGHTON | – | | .50 | | .10 | | | | | | | | | 2.00 | | | | | | | | | | | | | | | | | | |
| BRADFORD | 4.90 | .49 | .49 | .15 | | | | | | | | | .45 | 1.78 | | | | | | | | | | | | | | | | | | |
| BRINKLEY | 5.91 | .28 | .15 | .07 | .19 | | | | | | | | .27 | 1.67 | T | | | | | | | | | | | | | | | | | |
| BUFFALO TOWER | 3.36 | .26 | .10 | | .08 | | | | | | | | T | | | .3 | | | | | | | | | | | | | | | | |
| BURDETTE | .47 | .05 | | .57 | .43 | | | | | | | | | .37 | 1.25 | | | | | | | | | | | | | | | | | |
| CABOT | 3.25 | – | T | | | | | | | | | | .36 | .98 | | | | | | | | | | | | | | | | | | |
| CALICO ROCK | 3.16 | .43 | .73 | .08 | .48 | | | | | | | | .65 | .12 | T | | | | | | | | | | | | | | | | | |
| CAMDEN 1 | 4.70 | .11 | .42 | | .44 | .18 | | | | | | .13 | 1.29 | .35 | | | | | | | | | | | | | | | | | | |
| CAMP CHAFFEE | 1.49 | .19 | .20 | | .16 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CARLISLE | 4.30 | .31 | | | | | | | | | | | .48 | 1.36 | | | | | | | | | | | | | | | | | | |
| CLARENDON | 4.97 | .09 | .12 | .09 | T | | | | | | | | .36 | 1.24 | | | | | | | | | | | | | | | | | | |
| CLINTON 4 SE | – | 1.00 | .79 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COLD SPRINGS | 3.30 | .65 | | | .30 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONWAY | 4.54 | .77 | .82 | T | .03 | | | | | | | | .07 | .50 | | | | | | | | | | | | | | | | | | |
| COTTER | 3.74 | .11 | .49 | .10 | .93 | T | | | | | T | | .26 | .01 | | | | | | | | | | | | | | | | | | |
| COVE | 4.01 | 1.21 | .42 | | .37 | | | | | | | | | .54 | | | | | | | | | | | | | | | | | | |
| CROSSETT | 4.00 | .92 | .13 | .02 | .06 | .18 | | | | | | | .11 | .89 | | | | | | | | | | | | | | | | | | |
| CRYSTAL VALLEY | 5.23 | | .78 | .04 | T | | | | | | | | | | | 1.9 | | | | | | | | | | | | | | | | |
| CUMMINS FARM | 4.01 | .65 | .30 | T | .50 | | | | | | | | | .95 | T | | | | | | | | | | | | | | | | | |
| DAISY | 3.06 | .57 | .12 | | | | | | | | | | | .34 | .75 | | | | | | | | | | | | | | | | | |
| DANVILLE | 3.07 | .96 | .52 | .03 | .01 | | | | | | | | | .61 | .09 | | | | | | | | | | | | | | | | | |
| DARDANELLE | 2.49 | .47 | .04 | .02 | | | | | | | | | | | .10 | | | | | | | | | | | | | | | | | |
| DE QUEEN | – | .35 | – | | – | | | | | | | | | | .72 | | | | | | | | | | | | | | | | | |
| DERMOTT | 5.09 | .41 | 1.01 | | .34 | | | | | | | | 1.20 | | | | | | | | | | | | | | | | | | | |
| DES ARC | 4.45 | .13 | .09 | .11 | .08 | T | | | | | | | .45 | 1.16 | | | | | | | | | | | | | | | | | | |
| DEVILS KNOB | 3.20 | .45 | .42 | | .12 | | | | | | | | .08 | | | | | | | | | | | | | | | | | | | |
| DUMAS 1 | 5.66 | .61 | .35 | .02 | 1.78 | | | | | | | | 1.32 | .10 | | | | | | | | | | | | | | | | | | |
| EAGLE GAP | 3.71 | .65 | .73 | | .75 | | | | | | T | 1.48 | 1.57 | .08 | | .01 | | | | | | | | | | | | | | | | |
| EL DORADO CAA | 5.41 | .61 | .01 | .15 | .16 | | | | | | | | .03 | | | | | | | | | | | | | | | | | | | |
| EUREKA SPRINGS | 2.69 | .68 | .42 | .12 | .72 | | | | | | | | .11 | | | | | | | | | | | | | | | | | | | |
| EVENING SHADE | .03 | .07 | .90 | .04 | .12 | | | | | | | | T | | | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE | 2.93 | .97 | .32 | .02 | .22 | | T | | | | | | | | | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE CAA | 3.20 | 1.63 | T | .19 | .13 | | T | | | | | | | | | .14 | | | | | | | | | | | | | | | | |
| FAYETTEVILLE EXP | 2.16 | .24 | .74 | .14 | .05 | | | | | | | | T | .02 | T | | | | | | | | | | | | | | | | | |
| FLIPPIN CAA AP | 2.88 | .51 | .14 | .23 | .01 | | | | | | | | .32 | T | | T | | | | | | | | | | | | | | | | |
| FORDYCE | 4.29 | .63 | | | .31 | | | | | | | | 1.19 | .65 | | | | | | | | | | | | | | | | | | |
| FORESTER | 3.23 | .98 | .38 | | | | | | | | | | | | .03 | | | | | | | | | | | | | | | | | |
| FORT SMITH WP AF | 1.37 | .12 | | .07 | .03 | | | | | | T | | T | | | .10 | | | | | | | | | | | | | | | | |
| FT SMITH WATER PLANT | 1.46 | – | .60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FULTON | 2.45 | .08 | .13 | T | .10 | .62 | | | | | T | | .29 | .78 | | | | | | | | | | | | | | | | | | |
| GEORGETOWN | 3.46 | .21 | – | .11 | | | | | | | | | .39 | .44 | | | | | | | | | | | | | | | | | | |
| GILBERT | 3.69 | .37 | .46 | .06 | .19 | | | | | | | | .17 | T | | | | | | | | | | | | | | | | | | |
| GLENWOOD | – | .06 | .01 | | | | | | | | | | | – | | | | | | | | | | | | | | | | | | |
| GRANNIS | 5.13 | 3.80 | .32 | | .06 | | | | | | | | .21 | .72 | | | | | | | | | | | | | | | | | | |
| GRAVELLY | 2.78 | .78 | .38 | .32 | .13 | | | | | | | | | .39 | | | | | | | | | | | | | | | | | | |
| GRAYETTE | 2.77 | | 1.52 | T | .18 | | | | | | | | | T | T | | | | | | | | | | | | | | | | | |
| GREEN FOREST | 2.76 | .13 | .90 | | .33 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GREEN MOUNTAIN | 3.11 | .62 | .80 | | .38 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GREENWATER | 3.78 | .41 | .70 | T | | | | | | | | | .32 | | | | | | | | | | | | | | | | | | | |
| GREENWOOD | 2.64 | .40 | .60 | | | | | | | | | | .87 | .38 | T | | | | | | | | | | | | | | | | | |
| GURDON | 5.01 | .73 | .16 | .05 | .03 | .04 | | | | | | | | | T | | | | | | | | | | | | | | | | | |
| HAMPTON | 4.35 | .56 | .27 | | | | | | | | | | .73 | 1.93 | | | | | | | | | | | | | | | | | | |
| HARRISON | 2.67 | .25 | .50 | .15 | .15 | | | | | | | | 1.84 | | | | | | | | | | | | | | | | | | | |
| HECTOR | 2.71 | .69 | .41 | .37 | | | | | | | | | .05 | | | | | | | | | | | | | | | | | | | |
| HELENA | 5.20 | | .91 | .54 | 1.10 | | | | | | | | .05 | .42 | | .53 | | | | | | | | | | | | | | | | |
| HENDERSON | 1.92 | | .68 | | | | | | | | | | .80 | .89 | | | | | | | | | | | | | | | | | | |
| HOPE | 3.18 | .04 | .30 | | .09 | .01 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOPPER | 5.02 | 1.07 | .44 | | | | | | | | | | .43 | .79 | | | | | | | | | | | | | | | | | | |
| HORATIO | 2.56 | .34 | .25 | | | | | | | | | | .14 | 1.20 | | | | | | | | | | | | | | | | | | |
| HOT SPRINGS | 5.34 | .50 | .33 | .10 | .08 | | | | | | | | .16 | .58 | | | | | | | | | | | | | | | | | | |
| HUTTIG DAM INDEX | 4.64 | .34 | .60 | .05 | | .74 | | | | | | | .37 | 1.24 | | | | | | | | | | | | | | | | | | |
| JASPER | – | .75 | .15 | | | | | | | | | | 1.11 | | | | | | | | | | | | | | | | | | | |
| JESSIEVILLE | 4.15 | .64 | .94 | .09 | .30 | | | | | | | | .25 | .80 | | | | | | | | | | | | | | | | | | |
| JONESBORO | 4.63 | .80 | .91 | .14 | .05 | | | | | | | | .24 | | | | | | | | | | | | | | | | | | | |
| KEO | 3.99 | .19 | .10 | .78 | .15 | | | | | | | | | .72 | | | | | | | | | | | | | | | | | | |
| LAKE CITY | 2.96 | .27 | .14 | .02 | | | | | | | | | .16 | 1.16 | | | | | | | | | | | | | | | | | | |
| LANGLEY | 4.53 | .19 | .04 | .53 | .05 | | | | | | | | .11 | .06 | | | | | | | | | | | | | | | | | | |
| LEAD HILL | 5.74 | 1.50 | .45 | | T | | | | | | | | .37 | 1.52 | | | | | | | | | | | | | | | | | | |
| LEOLA | 2.96 | * | * | * | 1.32 | | | | | | | | .14 | 1.10 | | | | | | | | | | | | | | | | | | |
| LITTLE ROCK WB AP | 4.50 | .30 | | | .05 | T | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LITTLE ROCK FILT PL | 5.01 | .46 | .07 | .01 | T | T | | | | | | | .85 | 1.35 | | | | | | | | | | | | | | | | | | |
| LOST CORNER | 5.18 | .41 | .08 | .02 | .03 | | | | | | | | 1.99 | .00 | | | | | | | | | | | | | | | | | | |
| LOUANN | 2.82 | .76 | .52 | .08 | | | | | | | | | 1.68 | .54 | | | | | | | | | | | | | | | | | | |
| LURTON | 4.59 | .40 | .02 | .30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LUTHERVILLE | 3.76 | .61 | .46 | .06 | .07 | | | | | | | | 2.12 | | | | | | | | | | | | | | | | | | | |
| MADISON | – | .40 | .03 | | | | | | | | | | .10 | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3N | 5.46 | .05 | .15 | .19 | .36 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MALVERN | – | | .53 | | | | | | | | | | .77 | 1.32 | .32 | | | | | | | | | | | | | | | | | |
| MAMMOTH SPRING | 4.69 | .43 | .49 | | .07 | .05 | | | | | | | .41 | 1.45 | .10 | | | | | | | | | | | | | | | | | |
| MARIANNA | 2.51 | .47 | .62 | .02 | .15 | | | | | | | | .30 | 1.37 | | .01 | | | | | | | | | | | | | | | | |
| MARKED TREE | 4.60 | T | .30 | .12 | .75 | | | | | | | | | .33 | | | | | | | | | | | | | | | | | | |
| MARSHALL | 4.70 | T | .07 | .49 | .10 | | | | | | | | .40 | .96 | | | | | | | | | | | | | | | | | | |
| MARVELL | – | .39 | .63 | | | | | | | | | | .15 | 1.40 | | | | | | | | | | | | | | | | | | |
| MENA | 5.20 | | .54 | * | .70 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MONTICELLO | 3.68 | .74 | .31 | T | .07 | | | | | | | | .93 | 1.31 | | | | | | | | | | | | | | | | | | |
| MORRAY L D 8 | – | 1.10 | .03 | | .94 | .02 | | | | | | | T | .01 | | | | | | | | | | | | | | | | | | |
| MORRILTON 2 SSW | 5.23 | .11 | .55 | .60 | | .23 | | | | | T | | 1.79 | .11 | | | | | | | | | | | | | | | | | | |
| MOUNT IDA | 3.67 | .75 | .45 | .05 | .12 | | | | | | | | 2.37 | .24 | | | | | | | | | | | | | | | | | | |
| MOUNT MAGAZINE | 3.41 | 1.00 | .33 | | | | | | | | | | .06 | .30 | | | | | | | | | | | | | | | | | | |
| MOUNTAIN HOME | 2.36 | .15 | .20 | .30 | .12 | | | | | | | | | .48 | | | | | | | | | | | | | | | | | | |
| MOUNTAIN VIEW | 2.50 | .70 | .30 | | .70 | | | | | | | | T | T | | | | | | | | | | | | | | | | | | |
| MOUNTAINBURG | 4.38 | 1.31 | .74 | .10 | .78 | | | | | | | | .10 | | | | | | | | | | | | | | | | | | | |
| MULBERRY | 1.49 | .36 | .25 | – | | | | | | | | | .30 | .74 | | | | | | | | | | | | | | | | | | |
| NARROWS DAM | .49 | .35 | .30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NASHVILLE | 3.96 | .42 | .17 | | .05 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NATHAN | 2.77 | .21 | .14 | T | T | T | | | | | | | .21 | 1.31 | | | | | | | | | | | | | | | | | | |
| NEWHOPE | 2.32 | .25 | | | .02 | | | | | | | | | .72 | | | | | | | | | | | | | | | | | | |
| NEWPORT | 3.92 | 1.70 | | | | | | | | | | | .12 | .52 | | | | | | | | | | | | | | | | | | |
| NIMROD DAM | 4.31 | .36 | .48 | .04 | | | | | | | | | | 1.00 | | | | | | | | | | | | | | | | | | |
| NORFORK DAM | 3.74 | 1.13 | .43 | .08 | .05 | | | | | | | | .45 | .75 | | | | | | | | | | | | | | | | | | |
| ODELL | 3.46 | .06 | .40 | .52 | .05 | .29 | | | | | | | .03 | .25 | | | | | | | | | | | | | | | | | | |
| OKAY | 2.51 | .19 | .98 | .26 | | | | | | | | | .35 | .07 | | | | | | | | | | | | | | | | | | |
| OSCEOLA | – | .10 | – | | .07 | | | | | | | | .13 | | | | | | | | | | | | | | | | | | | |
| OWENSVILLE | 4.27 | T | .04 | .60 | .08 | | | | | | .08 | .40 | .56 | | | | | | | | | | | | | | | | | | | |
| PARK | 5.20 | .30 | .75 | .24 | .01 | .02 | | | | | | .14 | 1.20 | T | | | | | | | | | | | | | | | | | | |
| PARKDALE | – | T | | | .15 | | | | | | T | .02 | .91 | | | | | | | | | | | | | | | | | | | |
| PARKGOULD | 4.04 | .41 | .13 | .35 | .10 | | | | | | | | | | | | .44 | .07 | | | | | | | | | | | | | | |
| PARIS | 1.69 | | | .14 | .17 | | | | | | | | .43 | .38 | | | .45 | .09 | | | | | | | | | | | | | | |
| PARKIN | 5.14 | T | .11 | .19 | .22 | | | | | | | | | | | | .47 | .23 | | | | | | | | | | | | | | |
| PERRYVILLE | 3.16 | .62 | .20 | .07 | .04 | | | | | | | | .53 | 1.04 | | | | | | | | | | | | | | | | | | |
| PINE BLUFF | 3.67 | .07 | .24 | .06 | .25 | .02 | | | | | | | .02 | .45 | | | | .60 | | | | | | | | | | | | | | |
| PINE BLUFF CAA AP | 3.27 | .28 | .04 | .09 | .34 | | | | | | | | .04 | .79 | | | | | | | | | | | | | | | | | | |
| PINE RIDGE | 3.64 | .94 | .87 | | .05 | | | | | | | | .78 | .30 | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | .19 | | | | | | | | | | | | | | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| POCAHONTAS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PORTLAND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRESCOTT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RATCLIFF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ROGERS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RUSSELLVILLE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SAINT CHARLES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SAINT FRANCIS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SEARCY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SHERIDAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SHIRLEY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SILOAM SPRING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPARKMAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAMPS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAR CITY 2 S | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STEVE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STUTTGART | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STUTTGART 9 ESE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBIACO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUGAR GROVE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUGAR LOAF MTN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TAYLOR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TEXARKANA WB AP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TURNPIKE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| VIOLA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WALDRON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WALNUT GROVE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WALNUT RIDGE CAA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WARREN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WASHITA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WHITE ROCK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WHITE CLIFFS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WYNNE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| YELLVILLE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

# DAILY TEMPERATURES

Table 5

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 61 | 57 | 67 | 51 | 68 | 53 | 65 | 66 | 67 | 71 | 69 | 63 | 70 | 70 | 62 | 60 | 60 | 64 | 63 | 60 | 59 | 55 | 49 | 52 | 51 | 53 | 70 | 76 | 71 | | | 61.4 |
| | MIN | 52 | 50 | 48 | 38 | 28 | 37 | 28 | 41 | 34 | 36 | 50 | 44 | 46 | 37 | 43 | 31 | 28 | 30 | 51 | 39 | 27 | 40 | [illegible] | 39 | [illegible] | 31 | 28 | 51 | 31 | | | 38.2 |
| ARKADELPHIA | MAX | 59 | 60 | 55 | 53 | 63 | 59 | 70 | 71 | 72 | 72 | 69 | 61 | 76 | 77 | 66 | 46 | 57 | 69 | 70 | 66 | 65 | 55 | 53 | 58 | 49 | 59 | 72 | 77 | 78 | | | 64.0 |
| | MIN | 54 | 53 | 50 | 40 | 25 | 39 | 26 | 35 | 37 | 35 | 55 | 46 | 50 | 39 | 45 | 45 | 26 | 33 | 55 | 49 | 27 | 43 | 44 | 44 | 37 | 32 | 28 | 50 | 37 | | | 40.0 |
| ASHDOWN | MAX | | 62 | 59 | | 63 | | 67 | 64 | 63 | 69 | 73 | 64 | 65 | 67 | 73 | 50 | 50 | 65 | 70 | 60 | 58 | 50 | 55 | 54 | 51 | 56 | 76 | 77 | 77 | | | 62.8 |
| | MIN | | 54 | 53 | | 28 | | 25 | 42 | 37 | 37 | 49 | 46 | 50 | 39 | 42 | 33 | 30 | 34 | 56 | 37 | 39 | 42 | 41 | 43 | 41 | 31 | 53 | 52 | 40 | | | 40.9 |
| BALD KNOB | MAX | 61 | 58 | 64 | 57 | 56 | 54 | 62 | 68 | 64 | 73 | 65 | 58 | 73 | 69 | 54 | 42 | 51 | 60 | 69 | 65 | 58 | 53 | 50 | 49 | 45 | 54 | 65 | 73 | 73 | | | 60.1 |
| | MIN | 54 | 53 | 52 | 40 | 25 | 38 | 25 | 34 | 30 | 33 | 34 | 42 | 46 | 37 | 42 | 32 | 26 | 28 | 47 | 37 | 29 | 41 | 40 | 42 | 35 | 31 | 27 | 51 | 41 | | | 37.7 |
| BATESVILLE LIVESTOCK | MAX | 67 | 57 | 53 | 60 | 42 | 57 | 55 | 63 | 72 | 72 | 73 | 69 | 47 | 70 | 63 | 46 | 32 | 48 | 60 | 69 | 59 | 57 | 45 | 49 | 45 | 41 | 56 | 69 | 77 | | | 57.7 |
| | MIN | 30 | 49 | 49 | 40 | 21 | 21 | 20 | 27 | 26 | 26 | 37 | 40 | 40 | 39 | 40 | 30 | 18 | 18 | 47 | 36 | 37 | 27 | 36 | 36 | 35 | 26 | 29 | 39 | 37 | | | 32.7 |
| BATESVILLE L AND D NO 1 | MAX | 64 | 57 | 61 | 59 | 56 | 56 | 62 | 72 | 71 | 73 | 70 | 67 | 69 | 70 | 59 | 45 | 48 | 59 | 68 | 65 | 57 | 57 | 51 | 51 | 45 | 55 | 68 | 76 | 76 | | | 61.6 |
| | MIN | 51 | 52 | 50 | 39 | 23 | 37 | 20 | 36 | 24 | 30 | 29 | 42 | 44 | 34 | 42 | 32 | 15 | 24 | 43 | 38 | 21 | 39 | 38 | 41 | 36 | 29 | 23 | 51 | 33 | | | 35.0 |
| BEE BRANCH | MAX | 58 | 57 | 60 | | 56 | | 60 | 64 | 70 | 70 | 67 | 60 | 69 | 67 | 58 | 49 | 48 | 60 | 62 | 60 | 56 | 54 | 42 | 44 | 42 | 50 | 60 | 76 | 74 | | | 59.0 |
| | MIN | 40 | 49 | 49 | 36 | 20 | 30 | 21 | 35 | 28 | 35 | 37 | 39 | 40 | 36 | 38 | 29 | 16 | 29 | 49 | 32 | 28 | 36 | 36 | 37 | 30 | 24 | 27 | 45 | 38 | | | 34.1 |
| BENTON | MAX | 58 | 58 | 55 | 52 | 58 | 55 | 65 | 69 | 65 | 69 | 65 | 60 | 72 | 70 | 51 | 42 | 55 | 65 | 64 | 61 | 59 | 50 | 50 | 52 | 53 | 55 | 68 | 74 | 75 | | | 60.2 |
| | MIN | 51 | 51 | 47 | 33 | 22 | 34 | 22 | 31 | 28 | 30 | 47 | 43 | 47 | 45 | 34 | 30 | 26 | 28 | 53 | 35 | 23 | 40 | 40 | 40 | 35 | 30 | 24 | 48 | 32 | | | 36.2 |
| BENTONVILLE | MAX | 53 | 53 | 51 | 42 | 56 | 51 | 64 | 63 | 65 | 67 | 65 | 58 | 67 | 55 | 46 | 33 | 48 | 61 | 67 | 51 | 51 | 46 | 45 | 43 | 42 | 53 | 71 | 72 | 59 | | | 54.9 |
| | MIN | 47 | [illegible] | 42 | 30 | 25 | 24 | 24 | 40 | 42 | 30 | 25 | 42 | 42 | 31 | 29 | 22 | 10 | 32 | 48 | 26 | 18 | 31 | 34 | 33 | 29 | 17 | 27 | 24 | 32 | | | 30.0 |
| BLYTHEVILLE | MAX | 63 | 56 | 59 | 43 | 53 | 53 | 58 | 63 | 61 | 73 | 68 | | 68 | | | | | 40 | 59 | 63 | 59 | 55 | 43 | 53 | 50 | 43 | 50 | 53 | 71 | 67 | | | 57.0 |
| | MIN | 50 | 51 | 43 | 28 | 30 | 27 | 27 | 29 | 31 | 39 | 39 | 40 | | 45 | 35 | 27 | 32 | 35 | 43 | 34 | 35 | 35 | 41 | 37 | 32 | 32 | 38 | 41 | 39 | | | 36.3 |
| BOONEVILLE | MAX | 66 | 57 | 55 | 53 | 61 | 54 | 70 | 69 | 70 | 78 | 65 | 71 | 74 | 71 | 61 | 50 | 50 | 67 | 70 | 58 | 60 | 51 | 56 | 54 | 43 | 54 | 79 | 76 | 68 | | | 62.5 |
| | MIN | 52 | 48 | 48 | 37 | 21 | 32 | 22 | 37 | 30 | 32 | 40 | 44 | 47 | 34 | 45 | 32 | 19 | 36 | 53 | 31 | 22 | 41 | 42 | 42 | 36 | 25 | 25 | 49 | 38 | | | 36.6 |
| BRINKLEY | MAX | 68 | 58 | 63 | 59 | 57 | 55 | 62 | 69 | 65 | 74 | [illegible] | 62 | 75 | 68 | 57 | 43 | 52 | 63 | 75 | 65 | 59 | 53 | 49 | 49 | 48 | 53 | 66 | 74 | 76 | | | 61.6 |
| | MIN | 52 | 52 | 57 | 45 | 28 | 40 | 27 | 44 | 33 | 37 | 44 | 44 | 47 | 44 | 42 | 33 | 28 | 31 | 37 | 42 | 32 | 43 | 42 | 43 | 37 | 33 | 33 | 52 | 45 | | | 40.2 |
| CAMDEN 1 | MAX | 70 | 59 | 59 | 62 | 47 | 61 | 60 | 62 | 70 | 72 | 74 | 60 | 65 | 78 | 76 | 52 | 44 | 57 | 67 | 72 | 67 | 64 | 46 | 50 | 55 | 43 | 59 | 74 | 72 | | | 62.0 |
| | MIN | 37 | 49 | 40 | 45 | 26 | 26 | 25 | 29 | 34 | 35 | 49 | 44 | 46 | 39 | 41 | 36 | 28 | 33 | 38 | 27 | 29 | 41 | 42 | 40 | 29 | 27 | 27 | 40 | | | | 35.7 |
| CAMP CHAFFEE | MAX | 67 | 63 | 56 | 55 | 60 | 57 | 70 | 68 | 65 | 72 | 67 | 63 | 73 | 69 | 63 | 49 | 50 | 67 | 70 | 62 | 62 | 56 | 58 | 54 | 45 | 54 | 77 | 76 | 74 | | | 62.8 |
| | MIN | 48 | 47 | 47 | 37 | 23 | 32 | 23 | 34 | 32 | 32 | 36 | 46 | 46 | 34 | 46 | 30 | 20 | 34 | 51 | 30 | 22 | 43 | 41 | 43 | 37 | 29 | 26 | 41 | 38 | | | 36.1 |
| CONWAY | MAX | 69 | 57 | 59 | 55 | 61 | 56 | [illegible] | [illegible] | 64 | 75 | 67 | 60 | 73 | 70 | 61 | 47 | 52 | 66 | 66 | 59 | 61 | 56 | 51 | 53 | 46 | 55 | 73 | 76 | 74 | | | 62.0 |
| | MIN | 53 | 51 | 50 | 40 | 25 | 36 | 27 | 39 | 31 | 34 | 41 | 45 | 46 | 37 | 43 | 32 | 25 | 31 | 45 | 37 | 26 | 41 | 40 | 42 | 35 | 30 | 28 | 48 | 40 | | | 37.9 |
| CROSSETT | MAX | 58 | 57 | 67 | 64 | 59 | 57 | 65 | 71 | 74 | 76 | 73 | 71 | 80 | 76 | 68 | 49 | 57 | 67 | 76 | 69 | 65 | 58 | 50 | 51 | 52 | 55 | 72 | 73 | 84 | | | 65.3 |
| | MIN | 52 | 54 | 49 | 43 | 26 | 35 | 24 | 39 | 40 | 43 | 52 | 46 | 56 | 35 | 43 | 39 | 28 | 31 | 47 | 42 | 28 | 41 | 44 | 44 | 39 | 35 | 27 | 46 | 43 | | | 40.3 |
| CUMMINS FARM | MAX | 59 | 56 | 59 | 56 | 57 | 53 | 63 | 70 | 67 | 71 | 69 | 61 | 76 | 72 | 64 | 44 | 52 | 61 | 74 | 66 | 61 | 56 | 47 | 50 | 48 | 51 | 68 | 73 | 79 | | | 61.5 |
| | MIN | 53 | 53 | 50 | 42 | 30 | 39 | 30 | 40 | 38 | 42 | 55 | 45 | 52 | 44 | 43 | 36 | 31 | 34 | 49 | 44 | 32 | 42 | 43 | 44 | 37 | 33 | 33 | 52 | 42 | | | 41.7 |
| DARDANELLE | MAX | 54 | 52 | | | 57 | 49 | 61 | 63 | 57 | 64 | 62 | 54 | 67 | 62 | 54 | | 41 | 60 | 61 | 52 | 55 | 47 | 48 | 48 | 40 | 50 | 67 | 70 | 65 | | | 56.2 |
| | MIN | 52 | 50 | | 34 | 26 | 35 | 26 | 42 | 32 | 34 | 43 | 43 | 43 | 37 | 45 | 32 | 24 | 34 | 51 | 36 | 28 | 37 | 41 | 40 | 33 | 30 | 30 | 51 | 41 | | | 37.5 |
| DE QUEEN | MAX | 61 | 59 | 58 | 56 | 60 | 55 | 66 | 66 | 67 | 75 | 68 | 62 | 70 | 70 | 58 | 51 | 53 | 65 | 67 | 61 | 58 | 53 | 55 | 52 | 41 | 56 | 71 | 73 | | | | 61.0 |
| | MIN | 58 | 48 | 50 | 40 | 23 | 38 | 26 | 36 | 38 | 38 | 45 | 45 | 46 | 38 | | 36 | 25 | 36 | 57 | 40 | 25 | 40 | 44 | 43 | 38 | 30 | 28 | 44 | 38 | | | 39.0 |
| DES ARC | MAX | 68 | 68 | 57 | 62 | 47 | 57 | 55 | 63 | 68 | 66 | 75 | 68 | 52 | 75 | 66 | 45 | 36 | 52 | 62 | 69 | 59 | 57 | 57 | 48 | 46 | 39 | 53 | 66 | 73 | | | 98.9 |
| | MIN | 34 | 50 | 49 | 43 | 27 | 28 | 27 | 29 | 35 | 36 | 38 | 43 | 45 | 42 | 41 | 33 | 27 | 27 | 34 | 40 | 30 | 31 | 41 | 40 | 36 | 31 | 32 | 31 | 39 | | | 35.8 |
| DEVILS KNOB | MAX | 54 | 52 | 52 | 45 | 57 | 51 | 62 | 68 | 63 | 71 | | 53 | 66 | 66 | 57 | | 43 | 55 | 62 | 54 | 46 | 55 | 46 | 46 | | 52 | 67 | 76 | 69 | | | 57.7 |
| | MIN | 46 | 43 | 45 | 30 | 35 | 25 | 31 | 32 | 33 | 46 | | 40 | 43 | 41 | 36 | 24 | 22 | 32 | 47 | 29 | 34 | 30 | 33 | 34 | 29 | 22 | 36 | 48 | 35 | | | 35.0 |
| DUMAS 1 | MAX | 58 | 56 | 60 | 56 | 59 | 54 | 64 | 70 | 66 | 72 | 69 | 59 | 78 | 70 | 60 | 43 | 53 | 64 | 75 | 68 | 62 | 54 | 49 | 56 | 45 | 52 | 69 | 72 | 80 | | | 61.[illegible] |
| | MIN | 53 | 53 | 48 | 42 | 30 | 37 | 31 | 42 | 36 | 45 | 56 | 45 | 52 | 44 | 43 | 36 | 30 | 33 | 49 | 44 | 31 | 42 | 43 | 40 | 38 | 32 | 33 | 53 | 41 | | | 41.4 |
| EL DORADO CAA AP | MAX | 59 | 58 | 64 | 53 | 59 | 55 | 66 | 69 | 72 | 74 | 66 | 73 | 77 | 75 | 55 | 43 | 60 | 66 | 74 | 62 | 64 | 52 | 50 | 53 | 49 | 54 | 72 | 71 | 80 | | | 62.9 |
| | MIN | 55 | 51 | 50 | 33 | 28 | 33 | 27 | 46 | 41 | 44 | 48 | 47 | 52 | 40 | 43 | 37 | 30 | 35 | 55 | 41 | 32 | 42 | 44 | 43 | 33 | 31 | 33 | 47 | 41 | | | 40.[illegible] |
| EUREKA SPRINGS | MAX | 64 | 49 | 49 | 45 | 54 | 49 | 62 | 65 | 64 | 69 | 63 | 59 | 56 | 59 | 49 | 33 | 48 | 60 | 66 | 54 | 49 | 47 | 42 | 41 | 40 | 51 | 70 | 72 | 61 | | | 55.2 |
| | MIN | 47 | 36 | 45 | 31 | 32 | 27 | 34 | 49 | 30 | 46 | 38 | 46 | 44 | 39 | 33 | 26 | 21 | 37 | 50 | 28 | 24 | 35 | 35 | 37 | 30 | 22 | 38 | 54 | 35 | | | 36.2 |
| FAYETTEVILLE | MAX | 63 | 56 | 53 | 44 | 55 | 50 | 64 | 64 | 65 | 69 | 69 | 59 | 67 | 57 | 47 | 35 | 50 | 62 | 66 | 52 | 55 | 50 | 50 | 47 | 40 | 53 | 72 | 72 | 61 | | | 56.8 |
| | MIN | 46 | 45 | 43 | 30 | 27 | 27 | 28 | 47 | 29 | 39 | 30 | 47 | 47 | 32 | 34 | 25 | 15 | 38 | 50 | 27 | 24 | 39 | 38 | 34 | 32 | 23 | 29 | 50 | 34 | | | 34.8 |
| FAYETTEVILLE CAA AP | MAX | 62 | 58 | 53 | 40 | 55 | 48 | 64 | 65 | 67 | 71 | 69 | 57 | 69 | 57 | 43 | 30 | 47 | 61 | 66 | 51 | 57 | 50 | 49 | 48 | 40 | 51 | 72 | 71 | 62 | | | 56.3 |
| | MIN | 47 | 46 | 40 | 26 | 24 | 28 | 19 | 30 | 25 | 30 | 27 | 44 | 37 | 32 | 30 | 16 | 10 | 39 | 41 | 23 | 20 | 40 | 39 | 33 | 32 | 22 | 27 | 39 | 35 | | | 31.1 |
| FAYETTEVILLE EXP STA | MAX | 62 | 55 | 52 | 46 | 55 | 49 | 64 | 63 | 64 | 69 | 66 | 62 | 67 | 58 | 52 | 36 | 48 | 61 | 65 | 58 | 53 | 51 | 48 | 46 | 40 | 52 | 71 | 70 | 65 | | | 56.8 |
| | MIN | 48 | 45 | 46 | 31 | 27 | 27 | 28 | 45 | 28 | 42 | 31 | 45 | 45 | 32 | 35 | 25 | 9 | 34 | 51 | 26 | 22 | 41 | 37 | 37 | 31 | 27 | 30 | 48 | 36 | | | 34.6 |
| FLIPPIN CAA AP | MAX | 61 | 52 | 53 | 44 | 59 | 50 | 66 | 68 | 65 | 71 | 64 | 47 | 70 | 63 | 44 | 33 | 47 | 60 | 68 | 54 | 50 | 44 | 45 | 46 | 42 | 54 | 71 | 73 | 58 | | | 55.9 |
| | MIN | 49 | 48 | 43 | 30 | 24 | 27 | 21 | 36 | 25 | 31 | 27 | 41 | 43 | 40 | 33 | 21 | 10 | 26 | 43 | 32 | 25 | 37 | 36 | 35 | 32 | 25 | 26 | 42 | 36 | | | 32.6 |
| FORDYCE | MAX | 62 | 61 | 59 | 57 | 59 | 56 | 66 | 69 | 69 | 71 | 68 | 63 | 76 | 75 | 68 | 47 | 55 | 65 | 72 | 65 | 64 | 58 | 48 | 52 | 50 | 54 | 70 | 72 | 79 | | | 63.1 |
| | MIN | 54 | 52 | 47 | 39 | 28 | 35 | 32 | 41 | 37 | 49 | 55 | 45 | 51 | 46 | 43 | 35 | 28 | 37 | 54 | 40 | 30 | 41 | 42 | 43 | 35 | 31 | 32 | 52 | 47 | | | 41.4 |
| FORT SMITH WB AP | MAX | 66 | 56 | 57 | 45 | 60 | 53 | 68 | 67 | 63 | 70 | 65 | 60 | 72 | 67 | 51 | 37 | 48 | 64 | 69 | 55 | 58 | 45 | 54 | 52 | 40 | 53 | 74 | 73 | 63 | | | 58.8 |
| | MIN | 50 | 48 | 45 | 30 | 24 | 28 | 24 | 38 | 32 | 36 | 40 | 47 | 41 | 36 | 37 | 29 | 20 | 35 | 46 | 31 | 24 | 41 | 43 | 39 | 35 | 30 | 27 | 47 | 40 | | | 35.8 |
| GILBERT | MAX | 60 | 60 | 52 | 56 | 40 | 59 | 52 | 61 | 70 | 68 | 78 | 65 | 50 | 71 | 71 | 45 | 33 | 48 | 61 | 67 | 67 | 55 | 44 | 45 | 45 | 41 | 55 | 73 | 76 | | | 57.5 |
| | MIN | 51 | 48 | 49 | 38 | 20 | | 19 | | 22 | 27 | 24 | 44 | 44 | 31 | 32 | 30 | 5 | | 40 | 30 | 19 | | 37 | 40 | 32 | 20 | | | 30 | | | 31.8 |
| GRANNIS | MAX | 58 | 59 | 56 | 54 | 59 | 54 | 66 | 66 | 67 | 74 | 67 | 59 | 69 | 71 | 62 | 48 | 53 | 64 | 63 | 59 | 62 | 55 | 54 | 50 | 46 | 55 | 68 | 74 | 72 | | | 60.8 |
| | MIN | 55 | 46 | 50 | 37 | 25 | 35 | 28 | 34 | 40 | 42 | 51 | 46 | 51 | 41 | 42 | 31 | 23 | 34 | 55 | 37 | 27 | 40 | 42 | 40 | 36 | 28 | 42 | 43 | 39 | | | 39.3 |
| HAVANA VETTE | MAX | 61 | 62 | 52 | 56 | 43 | 55 | 48 | 65 | 63 | 64 | 66 | 69 | 62 | 68 | 58 | 38 | 32 | 52 | 62 | 65 | 54 | 52 | 48 | 44 | 42 | 44 | 52 | 72 | 72 | | | 55.9 |
| | MIN | 41 | 43 | 44 | 31 | 24 | 27 | 25 | 30 | 29 | 32 | 31 | 39 | 47 | 32 | 32 | 25 | 9 | 24 | 43 | 22 | 22 | 30 | 37 | 36 | 31 | 19 | 25 | | 40 | | | 31.1 |
| HEBER SPRINGS | MAX | 54 | 50 | 48 | 38 | 46 | 54 | 56 | 60 | 56 | 58 | 58 | 50 | 56 | 50 | 48 | 38 | 32 | 52 | 58 | 66 | 62 | 64 | 58 | 48 | 52 | | 66 | 70 | 68 | | | 54.1 |
| | MIN | 36 | 36 | 32 | 30 | 32 | 36 | 38 | 40 | 38 | 40 | 38 | 36 | 34 | 38 | 36 | 30 | 28 | | 36 | 40 | 38 | 40 | 40 | 34 | 26 | | 40 | | 38 | | | 35.8 |
| HOPE | MAX | 60 | 51 | 50 | 50 | 60 | 53 | 65 | 65 | 66 | 72 | 65 | 58 | 70 | 62 | 57 | 39 | 47 | 59 | 65 | 57 | 59 | 46 | 44 | 45 | 41 | 53 | 70 | 82 | 65 | | | 57.8 |
| | MIN | 46 | 45 | 45 | 32 | 24 | 28 | 20 | 43 | 25 | 32 | 26 | 41 | 42 | 34 | 35 | 26 | 8 | 30 | [illegible] | 30 | 24 | 35 | 35 | 35 | 30 | 22 | 27 | 30 | 32 | | | 31.9 |
| HORSENA | MAX | 62 | 57 | 60 | 59 | 53 | 52 | 59 | 68 | 66 | 70 | 70 | 62 | 75 | 74 | 59 | 45 | 50 | 59 | 69 | 66 | 59 | 55 | 48 | 49 | 49 | 52 | 65 | 72 | 77 | | | 60.7 |
| | MIN | 53 | 51 | 51 | 44 | 32 | 40 | 31 | 41 | 39 | 42 | 49 | 43 | 49 | 49 | 43 | 35 | 33 | 33 | 45 | 46 | 33 | 44 | 42 | 43 | 39 | 34 | 37 | 49 | 47 | | | 42.0 |
| HOT SPRINGS | MAX | 66 | 60 | 60 | 58 | 59 | 60 | 57 | 68 | 68 | 72 | 74 | 74 | 64 | 73 | 76 | 55 | 40 | 58 | 68 | 70 | 64 | 65 | 45 | 53 | 49 | 45 | 56 | 72 | 70 | | | 62.0 |
| | MIN | 37 | 53 | 50 | 42 | 25 | 28 | 29 | 32 | 38 | 39 | 51 | 45 | 46 | 40 | 42 | 35 | 30 | 30 | 41 | 37 | 30 | 34 | 41 | 41 | 37 | 31 | 31 | 36 | 44 | | | 37.[illegible] |
| HOT SPRINGS | MAX | 57 | 56 | 54 | 52 | 57 | 55 | 65 | 68 | 67 | 68 | 68 | 62 | 70 | 71 | 65 | 49 | 54 | 65 | 65 | 63 | 61 | 59 | 55 | 54 | 48 | 57 | 72 | 75 | 75 | | | 61.6 |
| | MIN | 53 | 52 | 50 | 38 | 30 | 38 | 33 | 36 | 38 | 39 | 53 | 45 | 47 | 43 | 43 | 32 | 28 | 35 | 53 | 40 | 32 | 40 | 41 | 42 | 35 | 30 | 38 | 51 | 45 | | | 40.7 |
| JONESBORO | MAX | 60 | 56 | [illegible]6 | 55 | 56 | 52 | 59 | 67 | 61 | 72 | 65 | [illegible] | [illegible] | 60 | 49 | 41 | 46 | 59 | 66 | 63 | 54 | 48 | 48 | 47 | 46 | 52 | 64 | 71 | 62 | | | 57.1 |
| | MIN | 49 | 49 | 50 | | 27 | 37 | 26 | 43 | 31 | 35 | 39 | 39 | 43 | 45 | 38 | 32 | 24 | 29 | 42 | 39 | 32 | 38 | 39 | 40 | 34 | 29 | 35 | 48 | 40 | | | 37.6 |

# DAILY TEMPERATURES

Table 5 - Continued

ARKANSAS
FEBRUARY 1952

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| KEO | MAX | 59 | 56 | 57 | 54 | 58 | 55 | 65 | 69 | 72 | 74 | 70 | 60 | 76 | 76 | 69 | 44 | 51 | 62 | 73 | 63 | 58 | 52 | 48 | 52 | 46 | 53 | 69 | 75 | 77 | | | 61.8 |
| | MIN | 53 | 52 | 49 | 41 | 27 | 38 | 28 | 37 | 38 | 38 | 49 | 46 | 48 | 52 | 42 | 33 | 29 | 33 | 49 | 41 | 31 | 42 | 42 | 44 | 35 | 33 | 31 | 51 | 40 | | | 40.4 |
| LEAD HILL | MAX | 64 | 55 | 52 | 49 | 60 | 51 | 66 | 66 | 66 | 71 | 65 | 57 | 71 | 63 | 47 | 36 | 48 | 60 | 68 | 53 | 50 | 47 | 45 | 44 | 43 | 55 | 71 | 74 | 61 | | | 57.2 |
| | MIN | 49 | 48 | 48 | 34 | 21 | 28 | 19 | 36 | 21 | 27 | 23 | 37 | 43 | 37 | 36 | 30 | 2 | 25 | 35 | 28 | 19 | 37 | 36 | 37 | 39 | 27 | 23 | 39 | 29 | | | 31.5 |
| LITTLE ROCK WB AP | MAX | 60 | 56 | 55 | 52 | 58 | 53 | 65 | 68 | 60 | 72 | 64 | 55 | 75 | 66 | 48 | 42 | 50 | 64 | 71 | 57 | 56 | 49 | 48 | 51 | 41 | 52 | 69 | 75 | 76 | | | 58.9 |
| | MIN | 51 | 52 | 51 | 33 | 29 | 40 | 31 | 44 | 39 | 38 | 52 | 45 | 48 | 45 | 42 | 33 | 30 | 35 | 51 | 41 | 33 | 43 | 41 | 39 | 36 | 34 | 34 | 53 | 41 | | | 40.8 |
| LUTHERVILLE | MAX | 57 | 57 | 56 | 54 | 58 | 53 | 62 | 65 | 61 | 69 | 65 | 62 | 68 | 71 | 66 | 61 | 51 | 63 | 55 | 59 | 57 | 59 | 53 | 50 | 48 | 55 | 68 | 72 | 68 | | | 60.1 |
| | MIN | 48 | 48 | 48 | 35 | 34 | 29 | 26 | 35 | 34 | 38 | 38 | 38 | 37 | 38 | 37 | 30 | 19 | 33 | 32 | 38 | 28 | 38 | 39 | 39 | 34 | 28 | 30 | 45 | 44 | | | 35.9 |
| MAGNOLIA 3 N | MAX | 60 | 59 | 63 | 60 | 61 | 58 | 68 | 70 | 73 | 74 | 70 | 74 | 76 | 74 | 68 | | 57 | 67 | 72 | 64 | 62 | 56 | 50 | 52 | 52 | 55 | 73 | 70 | 77 | | | 64.8 |
| | MIN | 50 | 54 | 49 | 38 | 27 | 38 | 28 | 44 | 42 | 42 | 53 | 47 | 52 | 40 | 44 | 36 | 33 | 38 | 55 | 42 | 33 | 43 | 44 | 44 | 39 | 32 | 33 | 50 | 46 | | | 42.0 |
| MALVERN | MAX | 71 | 60 | | 58 | 46 | 60 | 66 | 67 | 70 | 66 | 70 | 67 | 56 | 75 | 74 | 54 | 36 | 56 | 65 | 70 | 67 | 60 | 50 | 52 | 55 | 40 | 56 | 71 | 76 | | | 60.5 |
| | MIN | 40 | 54 | | 45 | 25 | 10 | 26 | 30 | 37 | 35 | 46 | 46 | 47 | 40 | 40 | 35 | 29 | 33 | 35 | 41 | 27 | 28 | 33 | 43 | 38 | 34 | 29 | 36 | 36 | | | 36.4 |
| MAMMOTH SPRING | MAX | 68 | | 53 | 52 | 56 | 50 | 67 | 67 | 62 | 71 | | 47 | 65 | 56 | 49 | 40 | 56 | 59 | 66 | 60 | 53 | 45 | 49 | 49 | | 55 | 56 | 72 | 57 | | | 56.5 |
| | MIN | 49 | | 46 | 34 | | 30 | 18 | 26 | 21 | 23 | | 29 | 39 | 31 | 35 | 27 | 18 | 23 | 42 | 33 | 20 | 33 | 34 | 35 | | 24 | 22 | 34 | 36 | | | 30.5 |
| MARIANNA | MAX | 66 | 57 | 55 | 62 | 48 | 56 | 52 | 59 | 68 | 64 | 72 | 65 | 54 | 73 | 67 | 44 | 36 | 52 | 60 | 70 | 58 | 57 | 49 | 48 | 47 | 41 | 51 | 64 | 71 | | | 57.4 |
| | MIN | 48 | 51 | 51 | 45 | 27 | 34 | 29 | 38 | 34 | 39 | 45 | 42 | 43 | 42 | 42 | 35 | 29 | 33 | 39 | 44 | 30 | 41 | 42 | 42 | 38 | 33 | 29 | 40 | 44 | | | 38.9 |
| MARKED TREE | MAX | 66 | 63 | 55 | 60 | 46 | 55 | 50 | 60 | 67 | 61 | 76 | 55 | 50 | 71 | 53 | 42 | 34 | 46 | 58 | 68 | 57 | 54 | 50 | 48 | 47 | 42 | 50 | 64 | 70 | | | 56.0 |
| | MIN | 32 | 51 | 50 | 44 | 28 | 28 | 28 | 28 | 30 | 30 | 38 | 38 | 41 | 47 | 40 | 32 | 29 | 29 | 32 | 43 | 34 | 36 | 40 | 40 | 36 | 33 | 32 | 33 | 39 | | | 35.9 |
| MARSHALL | MAX | 58 | 58 | 55 | | 57 | 52 | 64 | 68 | 65 | 75 | 68 | 58 | 70 | 64 | 58 | | 48 | 60 | 60 | 57 | 55 | | 44 | 45 | 42 | 53 | 70 | 73 | | | | 59. |
| | MIN | 45 | 47 | 48 | 34 | 26 | 29 | 25 | 51 | 28 | 45 | 32 | 42 | 40 | 39 | 39 | 28 | 13 | 35 | 39 | 31 | 23 | 36 | 36 | 38 | 32 | 22 | 30 | 51 | 38 | | | 35. |
| MENA | MAX | 58 | 58 | 55 | 50 | 58 | 51 | 66 | 66 | 70 | 69 | 65 | 58 | 68 | 70 | 61 | 46 | 52 | 63 | 61 | 57 | 60 | 46 | 49 | 49 | 43 | 53 | 71 | 74 | 69 | | | 59. |
| | MIN | 53 | 48 | 48 | 35 | 27 | 34 | 30 | 32 | 35 | 39 | 54 | 46 | 48 | 38 | 44 | 30 | 22 | 35 | 53 | 33 | 27 | 39 | 41 | 40 | 34 | 24 | 33 | 49 | 40 | | | 38. |
| MONTICELLO | MAX | 57 | 55 | 60 | 58 | 54 | 53 | 62 | 67 | 65 | 69 | 68 | 61 | 74 | 69 | 68 | 44 | 51 | 61 | 69 | 68 | 58 | 56 | 53 | 50 | 48 | 51 | 67 | 69 | 75 | | | 60. |
| | MIN | 53 | 52 | 48 | 42 | 27 | 36 | 26 | 44 | 45 | 43 | 45 | 45 | 54 | 42 | 43 | 37 | 31 | 36 | 51 | 47 | 28 | 41 | 42 | 43 | 38 | 32 | 30 | 52 | 45 | | | 41. |
| MORRILTON 2 SSW | MAX | 67 | 61 | 60 | 57 | 54 | 59 | 52 | 64 | 64 | 60 | 74 | 65 | | 69 | 66 | 60 | 55 | 47 | 63 | 64 | 64 | 59 | 53 | 50 | 52 | 52 | 53 | 71 | 72 | | | 60. |
| | MIN | 53 | 53 | 51 | 41 | 25 | 36 | 29 | 38 | 32 | 34 | 42 | 46 | 44 | 37 | 45 | 32 | 26 | 34 | | 38 | 30 | 35 | 40 | 43 | 35 | 32 | 32 | 48 | 39 | | | 38. |
| MOUNT IDA | MAX | 66 | 57 | 66 | 52 | 44 | 50 | 49 | 58 | 68 | 68 | 72 | 72 | 59 | 76 | 70 | 54 | 55 | 53 | 63 | 64 | 64 | 61 | 62 | 50 | 52 | 52 | 55 | 73 | 76 | | | 60. |
| | MIN | 55 | 50 | 46 | 40 | 20 | 36 | | 33 | 26 | 29 | | 46 | 46 | 31 | 45 | 3 | 25 | 29 | | 32 | 20 | | 40 | 42 | 36 | 28 | 25 | | 32 | | | 35. |
| MOUNT MAGAZINE | MAX | 52 | 54 | 56 | 51 | 52 | 46 | 60 | 60 | 59 | 66 | 61 | 62 | 63 | 60 | 53 | | 40 | 55 | 56 | 52 | 51 | 51 | 49 | 41 | 33 | 44 | 65 | 68 | 62 | | | 54. |
| | MIN | 49 | 48 | 50 | 28 | 28 | 26 | 34 | 43 | 34 | 47 | 38 | 46 | 43 | 42 | 35 | 24 | 21 | 32 | 48 | 39 | 35 | 42 | 46 | 31 | 27 | 22 | 36 | 48 | 36 | | | 36. |
| MOUNTAIN HOME | MAX | 60 | 52 | 52 | 53 | 58 | 52 | 65 | 67 | 64 | 64 | 63 | 59 | 69 | 62 | 55 | 38 | 47 | 55 | 69 | 56 | 50 | 45 | 45 | 45 | 41 | 52 | 69 | 73 | 67 | | | 57. |
| | MIN | 49 | 48 | 49 | 34 | 25 | 28 | 22 | 36 | 25 | 33 | 29 | 39 | 42 | 38 | 37 | 28 | 16 | 28 | 41 | 32 | 24 | 37 | 35 | 37 | 32 | 22 | 28 | 41 | 37 | | | 33. |
| MOUNTAINBURG | MAX | 64 | 58 | 57 | 48 | 58 | 53 | 65 | 68 | 65 | 67 | 67 | 59 | 70 | 66 | 56 | 43 | 46 | 63 | 69 | 60 | 58 | 53 | 57 | 51 | 40 | 55 | 71 | 76 | 65 | | | 59. |
| | MIN | 50 | 48 | 48 | 35 | 22 | 32 | 24 | 26 | 26 | 31 | 34 | 47 | 45 | 34 | 43 | 29 | 14 | 31 | 54 | 34 | 25 | 40 | 41 | 40 | 37 | 23 | 26 | 38 | 36 | | | 34. |
| NARROWS DAM | MAX | 70 | 60 | 59 | 55 | 45 | 61 | 56 | 69 | 70 | 70 | 72 | 67 | 55 | 72 | 75 | 56 | 61 | 55 | 66 | 69 | 63 | 60 | 51 | 52 | 61 | 40 | 57 | 70 | 75 | | | 61. |
| | MIN | 41 | 57 | 52 | 45 | 21 | 24 | 24 | 25 | 30 | 34 | 35 | 46 | 47 | 34 | 42 | 34 | 27 | 27 | 35 | 43 | 24 | 34 | 45 | 45 | 39 | 30 | 26 | 29 | 33 | | | 35. |
| NASHVILLE | MAX | 69 | 60 | 60 | 56 | 45 | 60 | 56 | 67 | 69 | 67 | 73 | 66 | 59 | 71 | 73 | 55 | 40 | 54 | 65 | 67 | 62 | 60 | 46 | 53 | 53 | 41 | 56 | 71 | 72 | | | 60. |
| | MIN | 30 | 51 | 50 | 43 | 22 | 28 | 25 | 26 | 37 | 37 | 40 | 47 | 47 | 38 | 42 | 35 | 29 | 30 | 30 | 33 | 27 | 30 | 42 | 44 | 38 | 30 | 28 | 30 | 30 | | | 35. |
| NEWPORT | MAX | 63 | 69 | 61 | 64 | | 56 | 51 | 61 | 57 | 62 | 67 | 67 | 68 | 70 | 58 | 47 | 41 | 60 | 63 | 63 | 49 | 48 | 48 | 50 | 51 | | 54 | 64 | | | | 57. |
| | MIN | 36 | 51 | 50 | 46 | 40 | 28 | 34 | 27 | | 29 | 38 | 40 | 41 | | 38 | 40 | 31 | 32 | 32 | 41 | 39 | 31 | 40 | 40 | 43 | 34 | 30 | 30 | | | | 36. |
| NIMROD DAM | MAX | 69 | 60 | | | | 58 | 65 | 69 | 72 | 70 | 77 | 67 | | 74 | | 55 | | | 67 | 67 | 60 | 64 | 45 | | | | | 75 | 76 | | |
| | MIN | | 50 | 48 | 42 | 25 | | 24 | 28 | 30 | 35 | | 46 | 43 | 37 | 37 | 32 | 25 | | | 35 | 22 | | 38 | 43 | 35 | 30 | 28 | | 32 | | | 34. |
| NORFORK DAM | MAX | 61 | 63 | 54 | 54 | 41 | 60 | 53 | 68 | 71 | 67 | 72 | 56 | 48 | 71 | 62 | 47 | 35 | 50 | 62 | 72 | 57 | 51 | 58 | 48 | 45 | 43 | 56 | 73 | 76 | | | 58. |
| | MIN | 24 | 49 | 49 | 40 | 21 | 24 | 20 | 20 | 24 | 23 | 25 | 25 | 41 | 33 | 34 | 30 | 11 | 17 | 28 | 28 | 20 | 24 | 37 | 41 | 34 | 20 | 23 | 27 | 32 | | | 28. |
| OKAY | MAX | 62 | 60 | 59 | 57 | 61 | 60 | 68 | 70 | 70 | 75 | 72 | 70 | 72 | 75 | 71 | 54 | 55 | 65 | 68 | 66 | 65 | 58 | 54 | 53 | 53 | 57 | 73 | 74 | 77 | | | 64. |
| | MIN | 58 | 58 | 52 | 41 | 25 | 36 | 26 | 48 | 38 | 37 | 53 | 48 | 54 | 40 | 44 | 37 | 32 | 40 | 57 | 37 | 30 | 43 | 44 | 45 | 39 | 35 | 30 | 50 | 42 | | | 41. |
| OZARK | MAX | 64 | 65 | 66 | 55 | 58 | 55 | 66 | 68 | 63 | 71 | 65 | 65 | 72 | 65 | 63 | 54 | 46 | 62 | 72 | 61 | 59 | 55 | 55 | 54 | 48 | 56 | 70 | 75 | 68 | | | 62. |
| | MIN | 49 | 47 | 47 | 37 | 23 | 30 | 24 | 30 | 30 | 38 | 34 | 47 | 46 | 39 | 40 | 31 | 28 | 35 | 50 | 30 | 24 | 38 | 40 | 40 | 26 | 23 | 27 | 40 | 38 | | | 34. |
| PARAGOULD | MAX | 62 | 56 | 55 | 53 | 53 | 50 | 57 | 67 | 62 | 68 | 67 | 59 | | 60 | 49 | 39 | 45 | 52 | 62 | 61 | 55 | 49 | 49 | 46 | 45 | 49 | 62 | 71 | 69 | | | 56. |
| | MIN | 49 | 50 | 50 | 27 | 24 | 36 | 23 | 39 | 26 | 30 | 32 | 33 | 42 | 42 | 37 | 30 | 22 | 38 | 42 | 38 | 30 | 38 | 39 | 39 | 33 | 29 | 29 | 44 | 39 | | | 35. |
| PARIS | MAX | 69 | 64 | 57 | 54 | 63 | 54 | 70 | 70 | 65 | 73 | 67 | 62 | 75 | 72 | 63 | 51 | 45 | 68 | 74 | 60 | 64 | | 57 | 56 | 45 | 56 | 74 | 77 | 69 | | | 63. |
| | MIN | 49 | 50 | 45 | 39 | 25 | 33 | 25 | 45 | 31 | 33 | 38 | 48 | 47 | 36 | 45 | 32 | 22 | 30 | 52 | 36 | 25 | 41 | 42 | 41 | 37 | 28 | 28 | 43 | 38 | | | 37. |
| PERRYVILLE | MAX | 60 | 59 | 56 | 55 | 60 | 55 | 67 | 69 | 68 | 75 | 68 | 62 | 74 | 70 | 64 | 49 | 52 | 65 | 67 | 61 | 62 | 56 | 52 | 55 | 49 | 55 | 73 | 77 | 74 | | | 62. |
| | MIN | 55 | 51 | 50 | 41 | 25 | 39 | 24 | 30 | 39 | 32 | 41 | 46 | 44 | 35 | 46 | 32 | 28 | 30 | 46 | 37 | 35 | 43 | 41 | 44 | 36 | 33 | 28 | 32 | 35 | | | 37. |
| PINE BLUFF | MAX | 62 | 56 | 59 | 55 | 59 | 56 | 58 | 70 | 65 | 71 | 68 | 60 | 71 | 73 | 69 | 53 | 52 | 66 | 74 | 66 | 61 | 57 | 49 | 54 | 47 | 54 | 71 | 76 | 78 | | | 62. |
| | MIN | 55 | 54 | 50 | 42 | 30 | 40 | 30 | 43 | 38 | 41 | 56 | 46 | 48 | 44 | 40 | 36 | 31 | 36 | 54 | 45 | 31 | 47 | 44 | 45 | 35 | 34 | 34 | 54 | 56 | | | 42. |
| PINE BLUFF CAA AP | MAX | 60 | 55 | 58 | 52 | 58 | 54 | 64 | 69 | 64 | 70 | 65 | 55 | 76 | 70 | 48 | 41 | 50 | 64 | 74 | 59 | 59 | 49 | 48 | 52 | 44 | 51 | 69 | 73 | 77 | | | 59. |
| | MIN | 54 | 53 | 49 | 33 | 29 | 36 | 30 | 43 | 37 | 39 | 54 | 46 | 52 | 42 | 40 | 35 | 30 | 34 | 52 | 38 | 30 | 43 | 44 | 43 | 33 | 34 | 34 | 50 | 42 | | | 40. |
| POCAHONTAS 1 | MAX | 61 | 55 | 55 | 56 | 55 | 54 | 60 | 71 | 67 | 73 | 69 | 58 | 60 | 60 | 52 | 43 | 47 | 57 | 64 | 61 | 55 | 49 | 50 | 48 | 45 | 56 | 65 | 72 | 66 | | | 58. |
| | MIN | 48 | 50 | 52 | 35 | 22 | 34 | 30 | 34 | 26 | 28 | 32 | 36 | 40 | 39 | 36 | 19 | 18 | 24 | 40 | 33 | 26 | 35 | 36 | 38 | 32 | 27 | 25 | 41 | 37 | | | 33. |
| PORTLAND | MAX | 65 | 64 | 64 | 68 | 51 | 58 | 60 | 65 | 71 | 72 | 76 | 70 | 69 | 78 | 71 | 65 | 58 | 56 | 66 | 72 | 62 | 66 | 50 | 54 | 54 | 46 | 53 | 68 | 71 | | | 63. |
| | MIN | 52 | 54 | 51 | 48 | 36 | 37 | 36 | 36 | 42 | 44 | 51 | 48 | 49 | 51 | 47 | 41 | 35 | 36 | 37 | 47 | 35 | 43 | 44 | 45 | 45 | 35 | 37 | 37 | 53 | | | 43. |
| PRESCOTT | MAX | 71 | 60 | 58 | 57 | 48 | 60 | 56 | 69 | 70 | 70 | 75 | 66 | 64 | 75 | 75 | 55 | 40 | 55 | 66 | 70 | 62 | 62 | 45 | 52 | 55 | 40 | 56 | 72 | 74 | | | 61. |
| | MIN | 37 | 55 | 51 | 47 | 26 | 26 | 31 | 31 | 41 | 41 | 43 | 47 | 47 | 43 | 41 | 36 | 32 | 33 | 37 | 44 | 31 | 31 | 44 | 44 | 37 | 33 | 33 | 33 | 48 | | | 38. |
| ROGERS | MAX | 65 | 55 | 53 | 43 | 55 | 30 | 65 | 65 | 65 | 68 | 67 | 62 | 68 | 60 | 45 | 35 | 48 | 60 | 66 | 57 | 53 | 48 | 46 | 43 | 42 | 53 | 72 | 72 | 62 | | | 56. |
| | MIN | 47 | 45 | 41 | 30 | 29 | 27 | 29 | 45 | 30 | 38 | 34 | 45 | 46 | 35 | 34 | 25 | 15 | 35 | 51 | 27 | 25 | 39 | 36 | 40 | 21 | 22 | 30 | 45 | 36 | | | 34. |
| RUSSELLVILLE | MAX | 60 | 60 | 60 | 54 | 63 | 60 | 68 | 69 | 63 | 71 | 65 | 60 | 73 | 68 | 63 | 51 | 47 | 65 | 68 | 68 | 59 | 55 | 54 | 55 | 45 | 56 | 71 | 76 | 72 | | | 62. |
| | MIN | 52 | 51 | 50 | 42 | 25 | 35 | 25 | 36 | 31 | 32 | 38 | 47 | 38 | 36 | 45 | 32 | 23 | 30 | 51 | 35 | 36 | 42 | 42 | 43 | 38 | 29 | 28 | 45 | 38 | | | 37. |
| SAINT CHARLES | MAX | 69 | 57 | 55 | 63 | 49 | 55 | 54 | 63 | 70 | 65 | 71 | 58 | 57 | 77 | 71 | 47 | 37 | 54 | 62 | 72 | 60 | 61 | 47 | 48 | 50 | 40 | 51 | 67 | 73 | | | 59. |
| | MIN | 41 | 52 | 51 | 47 | 29 | 32 | 30 | 35 | 38 | 42 | 52 | 43 | 43 | 44 | 43 | 37 | 31 | 32 | 40 | 45 | 32 | 39 | 42 | 42 | 40 | 33 | 32 | 38 | 49 | | | 39 |
| SEARCY | MAX | 63 | 57 | 63 | 56 | 58 | 55 | 65 | 69 | 65 | 73 | 65 | 52 | 74 | 69 | 55 | 43 | 51 | 62 | 69 | 65 | 58 | 52 | 50 | 50 | 44 | 55 | 68 | 75 | 73 | | | 60 |
| | MIN | 52 | 53 | 51 | 39 | 26 | 39 | 26 | 37 | 31 | 35 | 37 | 42 | 41 | 39 | 41 | 32 | 26 | 30 | 42 | 38 | 30 | 41 | 40 | 42 | 35 | 31 | 30 | 51 | 42 | | | 37 |
| SHERIDAN | MAX | 59 | 56 | 56 | 60 | | 60 | 55 | 69 | 66 | 71 | 67 | 76 | 70 | 72 | 68 | 63 | 55 | 65 | 70 | 60 | 62 | 50 | 52 | 53 | 46 | | 71 | 74 | 78 | | | 63 |
| | MIN | 53 | 51 | 50 | 51 | 33 | | 35 | 41 | 34 | 35 | 53 | 38 | 40 | 40 | 40 | 31 | 27 | 40 | 42 | 26 | 30 | 40 | 41 | 40 | 35 | 29 | 34 | 41 | 41 | | | 38 |
| SILOAM SPRINGS | MAX | 63 | 54 | 54 | 44 | 57 | 53 | 66 | 63 | 66 | 67 | 69 | 62 | 68 | 57 | 49 | 35 | 47 | 61 | 65 | 53 | 54 | 52 | 47 | 47 | 44 | 53 | 72 | 71 | 64 | | | 57 |
| | MIN | 48 | 44 | 44 | 32 | 27 | 28 | 25 | 47 | 30 | 34 | 34 | 46 | 47 | 32 | 35 | 26 | 12 | 34 | 52 | 25 | 24 | 40 | 39 | 37 | 33 | 23 | 29 | 42 | 37 | | | 34 |
| STUTTGART | MAX | 59 | 56 | 59 | 57 | 58 | 55 | 63 | 70 | 63 | 71 | 67 | 61 | 76 | 71 | 61 | 48 | 51 | 63 | 75 | 67 | 59 | 55 | 49 | 51 | 47 | 53 | 68 | 75 | 78 | | | 61 |
| | MIN | 53 | 53 | 51 | 44 | 29 | 39 | 30 | 42 | 35 | 41 | 52 | 44 | 50 | 43 | 43 | 34 | 30 | 35 | 48 | 42 | 31 | 43 | 43 | 44 | 37 | 34 | 32 | 52 | 42 | | | 41 |

See Reference Notes Following Station

# DAILY TEMPERATURES



Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9ESE | MAX | 67 | 59 | 65 | 60 | 56 | 56 | 54 | 62 | 65 | 69 | 69 | 66 | 56 | 75 | 69 | 46 | 39 | 52 | 62 | 72 | 64 | 60 | 49 | 49 | 56 | 50 | 53 | 66 | 71 | | | 59.9 |
| | MIN | 40 | 52 | 50 | 45 | 29 | 31 | 29 | 31 | 35 | 37 | 50 | 43 | 44 | 42 | 42 | 35 | 30 | 36 | 38 | 43 | 31 | 36 | 42 | 43 | 39 | 33 | 31 | 32 | 43 | | | 38.3 |
| SUBIACO | MAX | 66 | 62 | 55 | 61 | 59 | 69 | | 68 | 66 | 72 | 68 | 62 | 73 | 69 | 65 | 51 | 66 | 72 | 59 | 62 | 68 | 62 | 57 | 56 | 48 | 55 | 71 | 75 | 72 | | | 63.9 |
| | MIN | 45 | 45 | 43 | 34 | 23 | 29 | 23 | 34 | 30 | 31 | 39 | 42 | 42 | 34 | 39 | 27 | 19 | 29 | 48 | 31 | 35 | 23 | 35 | 36 | 30 | 25 | 30 | 41 | 38 | | | 33.8 |
| TEXARKANA WB AP | MAX | 60 | 60 | 58 | 50 | 62 | 57 | 69 | 70 | 71 | 74 | 65 | 75 | 72 | 74 | 55 | 43 | 57 | 67 | 70 | 63 | 60 | 53 | 53 | 53 | 45 | 55 | 74 | 72 | 77 | | | 62.6 |
| | MIN | 56 | 54 | 49 | 33 | 28 | 37 | 31 | 45 | 43 | 46 | 50 | 49 | 50 | 46 | 43 | 35 | 31 | 42 | 51 | 40 | 37 | 43 | 44 | 45 | 34 | 33 | 35 | 49 | 40 | | | 42.0 |
| TURNPIKE | MAX | 53 | 52 | 51 | 49 | 52 | 54 | 58 | 63 | 60 | 66 | 63 | 55 | 64 | 64 | 55 | 38 | 45 | 56 | 58 | 55 | 55 | 47 | 46 | 42 | 36 | 49 | 63 | 72 | 67 | | | 54.8 |
| | MIN | 47 | 44 | 44 | 32 | 32 | 29 | 27 | 43 | 32 | 46 | 43 | 40 | 42 | 43 | 35 | 24 | 23 | 34 | 48 | 31 | 29 | 34 | 34 | 36 | 28 | 24 | 37 | 48 | 35 | | | 36.0 |
| WALDRON | MAX | 62 | 60 | 53 | 52 | 61 | 53 | 69 | 68 | 68 | 75 | 71 | 64 | 73 | 70 | 61 | 49 | 52 | 65 | 67 | 58 | 60 | 57 | 53 | 52 | 47 | 53 | 76 | 75 | 75 | | | 62.0 |
| | MIN | 55 | 49 | 42 | 37 | 21 | 34 | 22 | 35 | 36 | 30 | 46 | 48 | 40 | 32 | 41 | 31 | 22 | 31 | 56 | 33 | 23 | 41 | 42 | 39 | 36 | 25 | 25 | 48 | 34 | | | 36.3 |
| WALNUT RIDGE CAA AP | MAX | 57 | 54 | 55 | 51 | 54 | 52 | 59 | 71 | 59 | 71 | 65 | 48 | 61 | 53 | 44 | 41 | 46 | 57 | 64 | 55 | 52 | 46 | 50 | 45 | 43 | 56 | 63 | 73 | 56 | | | 55.2 |
| | MIN | 50 | 51 | 51 | 31 | 28 | 33 | 25 | 39 | 29 | 36 | 35 | 40 | 43 | 40 | 36 | 31 | 19 | 28 | 45 | 36 | 30 | 39 | 39 | 40 | 33 | 30 | 34 | 50 | 37 | | | 36.5 |
| WARREN | MAX | | | 67 | 65 | 59 | 56 | 65 | 71 | 71 | 73 | 69 | 72 | 77 | 71 | 67 | 45 | 55 | 57 | 63 | 67 | 71 | 57 | 47 | 46 | 46 | 46 | 70 | 73 | 80 | | | 63.2 |
| | MIN | 55 | 59 | 55 | 43 | 30 | 31 | 29 | 46 | 48 | 49 | 48 | 56 | 53 | 55 | 45 | 37 | 28 | 37 | 45 | 46 | 45 | 45 | 38 | 37 | 38 | 33 | | 56 | 42 | | | 43.9 |
| WHITE ROCK | MAX | 53 | 54 | 50 | 48 | 51 | 49 | 59 | 64 | 60 | 64 | 63 | 54 | 65 | 64 | 54 | 36 | 40 | 56 | 67 | 56 | 54 | 46 | 49 | 44 | 35 | 51 | 64 | 72 | 65 | | | 54.6 |
| | MIN | 46 | 43 | 43 | 29 | 29 | 25 | 31 | 43 | 36 | 46 | 46 | 40 | 44 | 43 | 35 | 22 | 21 | 30 | 47 | 30 | 31 | 34 | 35 | 34 | 28 | 25 | 35 | 49 | 24 | | | 35.3 |
| WYNNE | MAX | 66 | 63 | 61 | 59 | 56 | 53 | 60 | 66 | 63 | 72 | 67 | 60 | 73 | 70 | 49 | 40 | 50 | 60 | 70 | 66 | 57 | 52 | 50 | 48 | 46 | 51 | 64 | 70 | 71 | | | 59.8 |
| | MIN | 50 | 48 | 49 | 38 | 24 | 31 | 24 | 38 | 29 | 36 | 34 | 39 | 43 | 37 | 37 | 30 | 27 | 30 | 39 | 39 | 27 | 36 | 38 | 38 | 33 | 29 | 27 | 46 | 40 | | | 35.7 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOPE | EVAP | .01 | * | * | .14 | .05 | .03 | .10 | .15 | .15 | .12 | .07 | .14 | - | .11 | .14 | .09 | .03 | .07 | .14 | .06 | .02 | .18 | .00 | * | * | * | .12 | .20 | .13 | | | 2.338 |
| | WIND | 89 | 43 | 30 | 33 | 42 | 41 | 38 | 59 | 45 | 37 | 16 | 38 | 30 | 53 | 42 | 89 | 26 | 18 | 51 | 48 | 32 | 33 | 47 | * | 86 | 74 | 46 | 55 | 56 | | | 1289 |
| RUSSELLVILLE | EVAP | .01 | .22 | - | - | - | - | .03 | .11 | .08 | .04 | .10 | .05 | .08 | .07 | .08 | - | - | .06 | .10 | .10 | .12 | .04 | * | .12 | .03 | .05 | .07 | .11 | .15 | | | 2.298 |
| | WIND | 26 | 21 | * | 41 | 17 | 40 | 12 | 27 | 10 | 6 | 14 | 31 | 41 | 16 | 24 | 26 | 15 | 19 | 14 | 29 | 16 | 44 | - | 46 | 18 | 20 | 12 | 21 | 37 | | | 441 |
| STUTTGART 9 ESE | EVAP | - | - | .01 | .01 | * | .09 | * | .15 | .10 | .14 | .16 | .06 | .06 | .08 | .13 | * | * | .04 | .12 | .02 | * | .18 | - | - | - | - | - | - | - | | | - |
| | WIND | 75 | 100 | 40 | 50 | 45 | 60 | 35 | 60 | 80 | 15 | 50 | 50 | 48 | 85 | 60 | 95 | 60 | 5 | 95 | 90 | 10 | 45 | 85 | 15 | 80 | 65 | 40 | 55 | 50 | | | 1650 |

See reference notes following Station Index.

# SNOWFALL AND SNOW ON GROUND



| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| BEE BRANCH | SNOWFALL | | | | | | | | | | | | | | | | 4.5 | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | - | - | | | | | | | | | | | | | |
| BLYTHEVILLE | SNOWFALL | | | | | | | | | | | | | | | | - | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | - | - | | | | | | | | | | | | | |
| CALICO ROCK | SNOWFALL | | | | | | | | | | | | | | | | I | 6.0 | | | | | | | | - | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | T | - | | | | | | | | | | | | | |
| DANVILLE | SNOWFALL | | | | | | | | | | | | | | | | 3.9 | 1.4 | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | - | - | - | - | | | | | | | | | | | |
| DUMAS 1 | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | - | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | - | - | | | |
| EL DORADO CAA AP | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | T | T | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EUREKA SPRINGS | SNOWFALL | | | | | | | | | | | | | | | | 4.5 | | | | | | | | | 2.0 | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | 5 | - | - | | | | | | | - | - | | | | |
| FAYETTEVILLE EXP STA | SNOWFALL | | | | T | | | | | | | | | | | | 4.5 | T | | | | | | | | 0.7 | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | 4 | T | - | - | | | | | | T | | | | | |
| FORT SMITH WB AP | SNOWFALL | | | | T | | | | | | | | | | | | 3.7 | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | 3 | | | | | | | | | | | | | | |
| GILBERT | SNOWFALL | | | | | | | | | | | | | | | | 0.4 | 7.6 | | | | | | | | 0.4 | T | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | - | - | - | | | | | | | | - | | | | |
| GRAVETTE | SNOWFALL | | | | - | | | | | | | | | T | T | | | | | T | | | | | T | - | | | | | |
| | SN ON GND | | | | - | - | | | | | | | | | | | - | - | | | | | | | | - | - | | | | |
| HOT SPRINGS | SNOWFALL | | | | | | | | | | | | | T | | | 0.1 | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JONESBORO | SNOWFALL | | | | | | | | | | | | | | | | | 4.0 | | | | | | | | T | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | 3 | 1 | | | | | | | T | | | | | |
| LITTLE ROCK WB AP | SNOWFALL | | | | | | | | | | | | T | | | | 0.6 | | | | | | | | | T | T | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LUTHERVILLE | SNOWFALL | | | | | | | | | | | | | | | | - | - | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | 8 | 3 | - | | | | | | | | | | | | |
| MAMMOTH SPRING | SNOWFALL | | | | | | | | | | | | | | | | - | - | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | 2 | - | | | | | | | | | | | | | |
| MARKED TREE | SNOWFALL | | | | | | | | | | | | | | | | | 2.5 | | | T | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | 1 | T | | | | | | | | | | | | |
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| SAINT CHARLES | 6352 | PHPL | 1 | [illegible] | 91 08 | [illegible] | | 6P | 7P | U.S. FOREST SERVICE | |
| SAINT FRANCIS | | CLAY | 5 | 36 27 | 90 08 | 306 | | 7A | WILLIAM S. BUCKLEY | |
| [illegible] | | [illegible] | | 35 15 | 91 44 | 245 | 5P | | ADAM C. MELTON | 2 3 5 7 |
| [illegible] | 6506 | [illegible] | | [illegible] | 92 21 | 243 | | 6P | ARK. FORESTRY COMM | |
| SHIRLEY | | VAN BUREN | | 35 38 | 92 17 | 660 | | | MAUD H. BRADFORD | |
| SILOAM SPRINGS | | [illegible] | | 36 11 | [illegible] | [illegible] | | | JUAN BROWN UNIV. | 2 3 5 |
| [illegible] | | DALLAS | | [illegible] | 92 46 | 26 | | 6P | MRS. RACHEL BUTLER | |
| [illegible] | | [illegible] | 3 | 33 22 | 93 30 | 270 | | 7A | | |
| [illegible] | | [illegible] | | [illegible] | [illegible] | 392 | | 7A | ARK. FORESTRY COMM. | |
| STEVE | 6656 | YELL | | 34 53 | 93 19 | [illegible] | | | T. P. SIMS | |
| STUTTGART | | ARKANSAS | 3 | 34 29 | [illegible] | [illegible] | | | GEORGE L. CLARK | 2 3 5 |
| [illegible] | 6926 | ARKANSAS | 1 | [illegible] | 91 25 | [illegible] | | 7A | UNIV. OF ARKANSAS | |
| SUBIACO | | LOGAN | 1 | [illegible] | [illegible] | [illegible] | | | NEW SUBIACO ABBEY | 2 3 5 |
| [illegible] | | [illegible] | | [illegible] | 93 48 | 560 | | | O. R. FENNELL | |
| SUGAR LOAF MOUNTAIN | 6944 | CLEBURNE | | 35 29 | [illegible] | 30 | | 7A | SANFRED REYNOLD | |
| TAYLOR | | [illegible] | | [illegible] | [illegible] | [illegible] | | | IDELLA C. NORWOOD | |
| TEXARKANA WB AIRPORT | | MILLER | | 33 27 | [illegible] | [illegible] | | MID | MID | U.S. WEATHER BUREAU | 2 3 5 7 |
| [illegible] | 7262 | [illegible] | | 35 40 | 93 05 | [illegible] | | | [illegible] | 2 3 5 |
| [illegible] | 7450 | [illegible] | | [illegible] | 91 59 | 692 | | | A. F. KING | |
| WALDRON | | SCOTT | 1 | 34 54 | 94 05 | [illegible] | | 6P | 5P | WILLIAM D. BIVENS | 2 3 5 7 |
| WALNUT GROVE | | INDEPENDENCE | | 35 51 | [illegible] | [illegible] | | | A. M. FAST | |
| [illegible] | | LAWRENCE | | 36 08 | 90 58 | 275 | MID | | U.S. CIVIL AERO ADM | |
| WARREN | | BRADLEY | 3 | 33 36 | 92 04 | 244 | | | C. N. TURNER | |
| [illegible] | 7592 | [illegible] | | [illegible] | 93 32 | 361 | | | NORA LEE MAYBERRY | |
| [illegible] | | [illegible] | | 35 41 | 93 57 | [illegible] | | | U.S. FOREST SERVICE | |
| WHITECLIFFS | | SEVIER | | 33 48 | [illegible] | [illegible] | | | L. M. SNEAD | |
| [illegible] | 7912 | [illegible] | 2 | 35 34 | 94 02 | [illegible] | | 7A | D. O. ANDERSON | |
| WYNNE | | [illegible] | 5 | 35 13 | [illegible] | [illegible] | | 5 | FRANK TAYLOR | |
| YELLVILLE | | [illegible] | | [illegible] | 92 41 | [illegible] | | | VIZIAN I. LINTON | |

DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.R.P.C., Kansas City, Mo. -- 5-15-52 -- 1110

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
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# CLIMATOLOGICAL DATA

## ARKANSAS

MARCH 1952
Volume LVII No. 3




KANSAS CITY: 1952

## ARKANSAS - MARCH 1952

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

The most outstanding features of the weather over Arkansas during the month of March 1952 were widespread wind and hail storms over the northern half of the State on the 3rd and a series of extremely destructive tornadoes which traversed the State from southwest to northeast during the afternoon and evening of the 21st.

The monthly mean temperature for the State was 50.1°, which is 2.3° below the normal. The highest monthly mean temperature was 54.6° at Warren and the lowest was 45.1° at Bentonville. The highest temperature recorded was 89° at DeQueen on the 31st. The lowest temperature recorded was 14° at Green Mountain on the 6th. Temperatures of freezing or lower were recorded on an average of 10 days during the month. Below-freezing temperatures occurred over the entire State on the mornings of the 5th and 6th, were general on the mornings of the 16th, 23rd and 24th, and over the northern half on the 26th and 28th. Frost was reported on the mornings of the 16th, 23rd, 24th and 28th.

The average monthly precipitation for the State was 5.59 inches, which is 0.83 inch above the normal. The greatest monthly total was 10.08 inches at Mount Ida and the least was 2.37 inches at Louann. The greatest daily precipitation recorded was 4.11 inches at Marshall on the 10th. The greatest monthly snowfall was 0.5 inch at Rogers.

The principal agricultural activity during the month was the preparation of seed beds and planting. This work progressed as rapidly as weather conditions permitted. On the average, progress was normal in most sections. The month's activity as concerned cotton was limited to the preparation of seed beds and the treatment of seed. Fruit trees were blooming as the month opened. Despite periods of freezing weather and general frosts, damage to fruit was slight. Winter grains and pastures made good to excellent progress. There was some aphid damage to oats. Planting of spring oats began near the middle of the month. Corn planting began on a limited scale near the middle of the month, but did not become general until after the close. Potato planting began early in the month, and continued as weather permitted. Planting of early garden and truck crops made good progress in all sections. The harvest of spinach and mustard was in full swing as the month opened and continued to near mid-month. In most respects, the month was favorable for agriculture.

### STORMS

During the early morning of March 3rd, widespread hail and wind storms caused extensive damage in Logan, Pope, Washington, Cleburne, Jackson, Craighead and Mississippi Counties. Principal damage was to roofs, windows and automobiles. The total monetary loss was estimated $500,200, of which more than $50,000 was to crops.

On the same morning, a small tornado destroyed the roof of a lumber yard at Booneville, causing $998 damage. This storm did no other damage.

A home 8 miles east of Fayetteville was destroyed by fire after having been struck by lightning at 5:30 a.m. of the 3rd. Monetary loss was estimated at $60,000.

On the afternoon of the 21st, a series of tornadoes traversed the State from southwest to northeast. There were at least three separate storm tracks (see map). In the Bald Knob-Judsonia area there may have been two or possibly more storms with overlapping tracks. There is, however, not sufficient evidence to justify a definite conclusion that more than one storm went through the area.

The first tornado reported was at Dierks in Howard County at 3:00 p.m. This storm apparently continued in a northeasterly direction successively striking Paron in Saline County, Mayflower in Faulkner County, two miles south-southwest of Searcy in White County, then stayed on the ground through the towns of Kensett, Judsonia and Bald Knob. Five miles to the northeast of Bald Knob the storm again went aloft and did not again strike ground until it reached extreme southeastern Jackson County, and again went aloft. It was last reported as being aloft in the vicinity of Lake City in Craighead County.

A second tornado was first sighted aloft to the north of the City of North Little Rock at 5:00 p.m. This storm first touched ground near Wattinsaw in Lonoke County, Hickory Plains in Prairie County, Georgetown and McCrory in Woodruff County, Hickory Ridge in Cross County, 3 miles north of Harrisburg and the town of Trumann in Poinsett County and the Milligan Ridge Community and Blytheville. Shortly east-northeast of Blytheville the storm again went aloft and was reported to have struck ground near Cottonwood Point, Tennessee.

A third storm apparently originated to the southwest of England in either north-central Jefferson or southwestern Lonoke County. After striking England, the storm struck to the southeast of Carlisle and stayed mostly on the ground to Hazen in Prairie County, then skipped to near Cotton Plant and Hilleman in Woodruff County. The storm next struck in Poinsett County to the southwest of Marked Tree and stayed on the ground to the extreme eastern edge of the County. The storm then went aloft and apparently dissipated near the Mississippi River to the southeast of Blytheville.

This was the greatest tornado disaster ever to strike the State of Arkansas. During the afternoon and evening 111 persons were killed, and 772 injured, of whom 385 required hospitalization. 2,263 persons were directly affected by the storm. 867 homes were destroyed and 1,540 damaged. Total property damage is estimated at $6,745,000. The Searcy-Kensett-Judsonia-Bald Knob area of White County was the hardest hit. The town of Judsonia was almost completely leveled.

### FLOODS

General heavy rain over Arkansas on March 9th and 10th with storm totals averaging near 2.00 inches caused sharp rises on the White, Black and Ouachita Rivers and tributaries. The White River at Batesville was above flood stage on the 12th, cresting at 25.0 feet on that day; at Augusta from the 14th to the 19th and from the 24th to the close of the month, cresting 32.3 feet on the 16th and on the 31st; at Georgetown from the 15th through the close of the month cresting at 22.1 feet on the 24th and 22.2 feet on April 1st; at Des Arc from the 18th through the close of the month, cresting at 24.9 feet on the 27th; at Clarendon from the 15th through the close of the month, cresting at 28.5 feet on April 1st; at St. Charles from the 18th through the close of the month, cresting at 27.5 feet on April 14th. The Black River was above flood stage at Poplar Bluff, Mo., on the 12th, cresting at 16.1 feet on that date and again on the 22nd, cresting at 15.0 feet on that date; and at Black Rock from the 11th through the close of the month, cresting at 23.3 feet on the 12th. The Ouachita was above flood stage at Arkadelphia on the 12th and 13th, cresting at 17.8 feet on the 13th; and at Camden from the 14th to the 17th, cresting at 28.3 feet on the 12th. The Little Red River was above flood stage at Judsonia on the 12th and 13th, cresting at 33.5 feet on the 13th. Forecasts and warnings were issued promptly and were adequate. Since this flooding came early in the season, damage was slight.--JFR

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | |
| Fort Smith WB Airport | NE | 16 | 10.5 | 35 | W | 18 | 67 | 78 | 48 | 48 | 3 | 2 | 4 | 3 | 2 | 0 | 13 | 59 | 4.7 |
| Little Rock WB Airport | SSW | 9 | 11.4 | 43 | W | 21 | 66 | 77 | 54 | 55 | 1 | 1 | 7 | 1 | 2 | 0 | 12 | 60 | 5.6 |
| Texarkana WB Airport | NE | 14 | 11.0 | - | - | - | 68 | 77 | 54 | 53 | 0 | 3 | 4 | 5 | 1 | 0 | 13 | - | 5.7 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 46.7 | 79 | 10 | 5.10 | - | 10 |
| 1892 | 47.9 | 84 | 9 | 3.44 | 3.8 | 7 |
| 1893 | 50.1 | 82 | 5 | 3.55 | T | 8 |
| 1894 | 54.6 | 88 | 8 | 9.84 | 0.8 | 9 |
| 1895 | 51.8 | 91 | 10 | 5.39 | T | 10 |
| 1896 | 48.7 | 85 | 12 | 5.28 | 1.3 | 8 |
| 1897 | 55.9 | 88 | 13 | 9.76 | T | 15 |
| 1898 | 54.5 | 88 | 18 | 5.96 | 0.1 | 9 |
| 1899 | 50.6 | 87 | 1 | 2.97 | 0.4 | 7 |
| 1900 | 51.2 | 90 | 7 | 2.50 | 0.8 | 7 |
| 1901 | 51.5 | 86 | 4 | 4.67 | T | 8 |
| 1902 | 52.6 | 89 | 14 | 5.34 | T | 7 |
| 1903 | 54.8 | 85 | 11 | 5.56 | 0.6 | 8 |
| 1904 | 55.3 | 90 | 12 | 5.64 | T | 8 |
| 1905 | 57.1 | 92 | 26 | 5.31 | T | 9 |
| 1906 | 45.2 | 88 | 10 | 5.69 | 0.4 | 11 |
| 1907 | 61.9 | 96 | 25 | 3.22 | 0.0 | 6 |
| 1908 | 59.5 | 93 | 21 | 3.79 | 0.1 | 8 |
| 1909 | 52.7 | 84 | 16 | 3.71 | T | 8 |
| 1910 | 60.7 | 92 | 22 | 1.39 | T | 3 |
| 1911 | 56.6 | 94 | 15 | 2.17 | 0.0 | 6 |
| 1912 | 45.8 | 86 | 10 | 7.86 | 0.2 | 12 |
| 1913 | 49.7 | 88 | 8 | 4.74 | 0.8 | 7 |
| 1914 | 50.0 | 86 | 4 | 5.13 | 1.9 | 9 |
| 1915 | 42.5 | 73 | 14 | 3.54 | 0.7 | 7 |
| 1916 | 54.5 | 91 | 11 | 1.93 | T | 5 |
| 1917 | 53.0 | 87 | 5 | 5.32 | 1.0 | 11 |
| 1918 | 57.9 | 96 | 16 | 1.31 | 0.0 | 4 |
| 1919 | 53.2 | 86 | 11 | 5.47 | 0.5 | 6 |
| 1920 | 51.8 | 88 | 2 | 5.31 | 0.3 | 8 |
| 1921 | 60.8 | 92 | 18 | 6.55 | T | 8 |
| 1922 | 51.7 | 83 | 7 | 8.58 | 0.3 | 11 |
| 1923 | 49.6 | 88 | 2 | 5.04 | T | 8 |
| 1924 | 46.6 | 84 | 5 | 3.27 | 6.8 | 5 |
| 1925 | 55.9 | 89 | 7 | 1.69 | T | 4 |
| 1926 | 48.5 | 86 | 11 | 5.57 | 0.4 | 9 |
| 1927 | 53.5 | 87 | 5 | 7.24 | 0.6 | 12 |
| 1928 | 52.7 | 92 | 20 | 2.53 | 0.1 | 6 |
| 1929 | 55.7 | 98 | 19 | 3.77 | T | 10 |
| 1930 | 50.4 | 83 | 15 | 2.21 | T | 6 |
| 1931 | 47.5 | 85 | 16 | 4.21 | 0.4 | 8 |
| 1932 | 48.2 | 88 | 2 | 4.48 | 0.7 | 9 |
| 1933 | 52.6 | 91 | 17 | 4.87 | T | 9 |
| 1934 | 49.6 | 85 | 4 | 6.53 | 1.0 | 9 |
| 1935 | 58.7 | 90 | 18 | 8.29 | T | 10 |
| 1936 | 57.1 | 88 | 22 | 2.19 | T | 7 |
| 1937 | 48.7 | 84 | 14 | 3.04 | 0.3 | 8 |
| 1938 | 60.3 | 91 | 20 | 6.02 | 0.0 | 10 |
| 1939 | 54.4 | 88 | 19 | 3.71 | T | 8 |
| 1940 | 52.0 | 88 | 9 | 2.39 | 0.7 | 7 |
| 1941 | 47.5 | 80 | 13 | 2.21 | 0.2 | 7 |
| 1942 | 53.0 | 89 | 18 | 3.95 | 2.0 | 8 |
| 1943 | 46.9 | 84 | - 6 | 5.66 | 0.2 | 10 |
| 1944 | 51.3 | 87 | 14 | 6.13 | 0.2 | 10 |
| 1945 | 58.9 | 92 | 16 | 11.12 | 0.0 | 13 |
| 1946 | 58.2 | 94 | 19 | 5.47 | 0.0 | 8 |
| 1947 | 45.0 | 79 | 5 | 2.69 | 0.9 | 8 |
| 1948 | 50.6 | 89 | -14 | 5.72 | 1.4 | 10 |
| 1949 | 50.9 | 84 | 18 | 5.42 | 0.5 | 8 |
| 1950 | 49.2 | 85 | 11 | 4.20 | T | 7 |
| 1951 | 51.3 | 87 | 11 | 2.40 | 0.2 | 8 |
| 1952 | 50.1 | 89 | 14 | 5.59 | T | 8 |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 64.3 | 37.9 | 51.1 | - 2.0 | 82 | 20+ | 26 | 5 | 431 | 0 | 0 | 10 | 0 | 6.55 | .86 | 2.15 | 10 | T | 0 | | 8 | 4 | 3 |
| ARKADELPHIA | 66.6 | 39.7 | 53.2 | - 2.6 | 86 | 20 | 28 | 5+ | 364 | 0 | 0 | 8 | 0 | 4.65 | - .23 | 1.41 | 10 | .0 | 0 | | 8 | 3 | 2 |
| ASHDOWN | 64.7 | 38.8 | 51.8M | | | | 28 | 24 | 396 | 0 | 0 | 7 | 0 | 3.87 | | .90 | 10 | .0 | 0 | | 10 | 3 | 0 |
| BALD KNOB | 63.2 | 37.5 | 50.4 | | 81 | 20 | 25 | 5 | 448 | 0 | 0 | 10 | 0 | 6.02 | | 1.65 | 10 | .0 | 0 | | 9 | 6 | 2 |
| BATESVILLE LIVESTOCK | 61.4 | 34.5 | 48.0 | | 84 | 21 | 17 | 5 | - | 0 | 0 | 14 | 0 | 3.94 | | 1.45 | 11 | .0 | 0 | | 7 | 3 | 2 |
| BATESVILLE L & D 1 | 63.1 | 36.4 | 49.8 | | 82 | 20+ | 21 | 5+ | 470 | 0 | 0 | 10 | 0 | 5.87 | 1.91 | 2.20 | 11 | .0 | 0 | | 10 | 4 | 1 |
| BENTON | 63.1 | 35.2 | 49.2 | - 3.4 | 83 | 20 | 24 | 6 | 484 | 0 | 0 | 16 | 0 | 3.45 | | .97 | 11 | .0 | 0 | | 9 | 3 | 0 |
| BENTONVILLE | 59.0 | 31.1 | 45.1 | - 2.9 | 79 | 31 | 17 | 4 | 611 | 0 | 0 | 20 | 0 | 3.35 | - .08 | 1.08 | 10 | T | T | 4+ | 8 | 3 | 1 |
| BLYTHEVILLE | 60.1 | 38.9 | 49.5M | - 1.7 | 78 | 21 | 23 | 5 | - | 0 | 0 | | 0 | 8.81 | 4.20 | 2.35 | 22 | .0 | 0 | | 10 | 4 | 4 |
| BOONEVILLE | 64.2 | 38.2 | 51.2 | | 86 | 20 | 24 | 24 | 435 | 0 | 0 | 9 | 0 | 5.77 | | 1.30 | 10 | .0 | 0 | | 9 | 6 | 3 |
| BRINKLEY | 64.3 | 40.3 | 52.3 | - 1.0 | 82 | 20 | 27 | 5+ | 394 | 0 | 0 | 8 | 0 | 4.96 | - .33 | 1.79 | 11 | .0 | 0 | | 8 | 5 | 1 |
| CAMP CHAFFEE | 64.9 | 37.8 | 51.4 | | 85 | [illegible] | 26 | 4+ | 428 | 0 | 0 | 11 | 0 | 4.28 | | 1.75 | 10 | .0 | 0 | | 8 | 3 | 1 |
| CONWAY | 64.7 | 38.2 | 51.5 | - 2.1 | 85 | 20 | 26 | 5+ | 419 | 0 | 0 | 10 | 0 | 6.44 | 1.84 | 2.27 | 10 | .0 | 0 | | 11 | 3 | 2 |
| CORNING | 58.6 | 38.2 | 48.4M | - 2.4 | 81 | 21 | 20 | 5 | - | 0 | 0 | | 0 | 7.38 | 2.75 | 2.00 | 10 | .0 | 0 | | 8 | 5 | 2 |
| CROSSETT | 68.8 | 39.6 | 54.2 | - 1.8 | 85 | 20 | 26 | 5 | 339 | 0 | 0 | 6 | 0 | 4.05 | -1.10 | 1.57 | 10 | .0 | 0 | | 9 | 3 | 1 |
| CUMMINS FARM | 64.5 | 41.9 | 53.2 | | 83 | 19+ | 31 | 5+ | 366 | 0 | 0 | 3 | 0 | 7.48 | | 2.20 | 10 | .0 | 0 | | 8 | 5 | 3 |
| DARDANELLE | 57.5 | 39.2 | 48.4 | - 4.9 | 81 | 20 | 27 | 5 | - | 0 | 0 | 10 | 0 | 6.20 | 1.89 | 1.43 | 22 | .0 | 0 | | 7 | 6 | 3 |
| DE QUEEN | 63.8 | 39.3 | 51.6 | - 4.1 | 89 | 31 | 28 | 4+ | 422 | 0 | 0 | 9 | 0 | 4.77 | .24 | 1.13 | 10 | .0 | 0 | | 6 | 5 | 2 |
| DES ARC | 61.5 | 36.6 | 49.1 | | 83 | 21 | 26 | 5+ | - | 0 | 0 | 11 | 0 | 6.52 | | 2.22 | 22 | .0 | 0 | | 9 | 4 | 2 |
| DEVILS KNOB | 57.8 | 35.0 | 46.4M | | 80 | 20 | 16 | 23 | 571 | 0 | 0 | 20 | 0 | 7.31 | | 3.27 | 10 | T | 0 | | 9 | | |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

ARKANSAS
MARCH 1952

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | No. of Days | | | | | | | | | No. of Days | | |
| | | | | | | | | | | Max. | | Min. | | | | | | | | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| DUMAS 1 | 64.6 | 40.6 | 52.6 | - 3.0 | 83 | 19 | 28 | 5+ | 383 | 0 | 0 | 8 | 0 | 7.07 | 1.24 | 2.85 | 31 | T | 0 | | 9 | 4 | 2 |
| EL DORADO CAA AP | 65.7 | 42.2 | 54.0 | - .5 | 85 | 20 | 30 | 5+ | 353 | 0 | 0 | 6 | 0 | 3.57 | -1.59 | 1.80 | 10 | T | 0 | | 9 | 2 | 1 |
| EUREKA SPRINGS | 58.5 | 36.2 | 47.4 | - 2.6 | 77 | 20+ | 18 | 5 | 542 | 0 | 0 | 13 | 0 | 4.61 | .82 | 1.75 | 10 | T | 0 | | 6 | 3 | 2 |
| FAYETIEVILLE | 60.3 | 35.9 | 48.1 | | 78 | 20 | 20 | 23 | 520 | 0 | 0 | 14 | 0 | 3.60 | | 1.82 | 10 | .3 | 0 | | 11 | 2 | 2 |
| FAYETTEVILLE CAA AP | 58.8 | 32.9 | 45.9 | | 78 | 20 | 21 | 6+ | 586 | 0 | 0 | 19 | 0 | 3.49 | | 1.52 | 10 | T | 0 | | 9 | 2 | 1 |
| FAYETTEVILLE EXP STA | 59.4 | 35.3 | 47.4 | - 2.3 | 77 | 20 | 20 | 23 | 543 | 0 | 0 | 15 | 0 | 3.39 | - .11 | 1.53 | 10 | T | 0 | | 11 | 2 | 2 |
| FLIPPIN CAA AP | 59.5 | 33.8 | 46.7 | | 83 | 20 | 18 | 5 | 565 | 0 | 0 | 15 | 0 | 6.25 | | 2.74 | 10 | .0 | 0 | | 11 | 4 | 1 |
| FORDYCE | 66.9 | 40.8 | 53.9 | - .7 | 84 | 20 | 27 | 5+ | 351 | 0 | 0 | 7 | 0 | 6.32 | .74 | 2.36 | 10 | .0 | 0 | | 6 | 4 | 3 |
| FORT SMITH WB AP | 61.5 | 37.4 | 49.5 | - 3.1 | 85 | 20 | 26 | 5+ | 487 | 0 | 0 | 10 | 0 | 5.16 | 2.15 | 1.95 | 10 | .0 | 0 | | 10 | 4 | 2 |
| GILBERT | 60.1 | 34.7 | 47.4M | | 85 | 21 | 18 | 5+ | - | 0 | 0 | | 0 | 6.66 | 3.83 | 1.90 | 10 | .0 | 0 | | 10 | 5 | 4 |
| GRANNIS | 62.9 | 38.3 | 50.6 | - 1.1 | 82 | 20 | 25 | 23 | 447 | 0 | 0 | 9 | 0 | 6.17 | 1.80 | 1.82 | 22 | T | 0 | | 7 | 5 | 2 |
| GRAVETTE | 57.3 | 32.0 | 45.2 | - 3.5 | 75 | 21 | 18 | 5 | - | 0 | 0 | 17 | 0 | 3.30 | - .08 | 1.30 | 10 | T | 0 | | 9 | 2 | 1 |
| GREEN MOUNTAIN | 59.8 | 35.6 | 47.7M | | 84 | 21 | 14 | 6 | - | 0 | 0 | | 0 | 6.23 | | 1.65 | 10 | .0 | 0 | | 7 | 6 | 2 |
| HARRISON | 59.6 | 34.3 | 47.0 | - 1.8 | 82 | 20 | 18 | 5 | 553 | 0 | 0 | 12 | 0 | 4.87 | 1.72 | 2.05 | 10 | .0 | 0 | | 8 | 2 | 2 |
| HELENA | 64.6 | 42.2 | 53.4 | - .4 | 77 | 25 | 29 | 5 | 355 | 0 | 0 | 3 | 0 | 5.86 | - .17 | 2.05 | 11 | T | 0 | | 12 | 4 | 2 |
| HOPE | 64.8 | 39.2 | 52.0 | - 3.6 | 83 | 21 | 28 | 5+ | - | 0 | 0 | 7 | 0 | 5.31 | .23 | 2.05 | 3 | .0 | 0 | | 10 | 5 | 1 |
| HOT SPRINGS | 66.8 | 40.5 | 53.7M | - .5 | 84 | 20 | 26 | 5 | 348 | 0 | 0 | 7 | 0 | 4.52 | - .31 | 1.61 | 10 | | 0 | | 10 | 4 | 1 |
| JONESBORO | 60.2 | 38.8 | 49.5 | - 2.6 | 80 | 20 | 20 | 5 | 477 | 0 | 0 | 7 | 0 | 6.98 | 2.21 | 1.90 | 22 | T | 0 | | 9 | 5 | 2 |
| KEO | 63.1 | 39.7 | 51.4 | | 85 | 20 | 28 | 5 | 421 | 0 | 0 | 7 | 0 | 5.71 | | 2.00 | 10 | .0 | 0 | | 10 | 4 | 2 |
| LEAD HILL | 60.7 | 33.4 | 47.1 | - 1.3 | 83 | 20 | 18 | 5 | 547 | 0 | 0 | 14 | 0 | 5.21 | 1.52 | 2.69 | 10 | .0 | 0 | | 6 | 2 | 2 |
| LITTLE ROCK WB AP | 61.4 | 40.7 | 51.1 | - 1.9 | 85 | 20 | 28 | 5 | 434 | 0 | 0 | 3 | 0 | 5.61 | .99 | 1.79 | 10 | T | 0 | | 11 | 3 | 2 |
| LUTHERVILLE | 63.1 | 36.1 | 49.6 | - 1.6 | 83 | 20 | 23 | 5+ | 475 | 0 | 0 | 12 | 0 | 9.33 | 5.16 | 4.10 | 11 | .0 | 0 | | 7 | 5 | 3 |
| MAGNOLIA 3 N | 66.3 | 42.0 | 54.2 | - 3.3 | 83 | 19+ | 29 | 5+ | 345 | 0 | 0 | 6 | 0 | 3.42 | -1.20 | 1.96 | 10 | .0 | 0 | | 8 | 2 | 1 |
| MALVERN | 64.3 | 39 0 | 51.7M | | 84 | 20+ | | | - | 0 | 0 | | 0 | 3.03 | | 1.05 | 31 | .0 | 0 | | 9 | 1 | 1 |
| MAMMOTH SPRING | | 32.4 | | | | 19 | 6 | | - | 0 | 0 | 15 | 0 | 8.73 | 5.33 | 2.41 | 11 | .0 | 0 | | 7 | 6 | 4 |
| MARIANNA | 60.6 | 40.1 | 50.4 | - 3.2 | 78 | 21 | 27 | 5 | - | 0 | 0 | 7 | 0 | 5.31 | .43 | 1.31 | 3 | .0 | 0 | | 8 | 5 | 1 |
| MARKED TREE | 59.5 | 37.3 | 48.4 | - 3.6 | 80 | 21 | 23 | 5+ | - | 0 | 0 | 8 | 0 | 6.45 | 1.29 | 2.38 | 11 | T | 0 | | 10 | 5 | 3 |
| MARSHALL | 62.7 | 36.4 | 49.6M | - .7 | 85 | 20 | 19 | 5 | 491 | 0 | 0 | 10 | 0 | 6.16 | 2.18 | 4.11 | 10 | T | 0 | | 5 | 3 | 2 |
| MENA | 62.0 | 38.7 | 50.4 | - 2.2 | 81 | 20 | 23 | 23 | 455 | 0 | 0 | 9 | 0 | 5.68 | 1.18 | 1.27 | 31 | .0 | 0 | | 7 | 6 | 2 |
| MONTICELLO | 63.7 | 41.8 | 52.8M | | 82 | 19 | 26 | 16 | 370 | 0 | 0 | 4 | 0 | 7.22 | | 2.40 | 10 | .0 | 0 | | 7 | 4 | 4 |
| MORRILTON 2 SSW | 62.9 | 39.6 | 51.3 | .0 | 85 | 19 | 27 | 5 | 427 | 0 | 0 | 9 | 0 | 6.00 | 1.87 | 1.85 | 22 | T | 0 | | 10 | | 2 |
| MOUNT IDA | 63.5 | 38.6 | 46.2 | - 2.9 | 83 | 21 | 21 | 5+ | - | 0 | 0 | 19 | 0 | 10.08 | 5.58 | 3.90 | 31 | .0 | 0 | | 7 | 5 | 3 |
| MOUNT MAGAZINE | 56.2 | 34.6 | 45.4 | | 76 | 20+ | 15 | 23 | 603 | 0 | 0 | 13 | 0 | 7.02 | | 1.98 | 10 | .0 | 0 | | 10 | 6 | 3 |
| MOUNTAIN HOME | 60.0 | 35.1 | 47.6 | - 2.2 | 84 | 20 | 17 | 5 | 537 | 0 | 0 | 13 | 0 | 5.95 | 2.28 | 2.50 | 10 | .0 | 0 | | 8 | 5 | 2 |
| MOUNTAINBURG | 61.1 | 35.1 | 48.1 | | 81 | 20 | 21 | 24 | 517 | 0 | 0 | 13 | 0 | 5.35 | | 2.49 | 10 | T | 0 | | 7 | 2 | 2 |
| NARROWS DAM | 64.7 | 35.4 | 50.1 | | 84 | 21 | 26 | 23+ | - | 0 | 0 | 14 | 0 | 3.93 | | .87 | 31 | .0 | 0 | | 9 | 4 | 0 |
| NASHVILLE | 63.1 | 37.3 | 50.2 | | 83 | 2. | 28 | 23+ | - | 0 | 0 | 9 | 0 | 3.19 | | .69 | 31 | T | 0 | | 7 | 3 | 0 |
| NEWPORT | 63.3 | 38.8 | 51.1M | - 1.4 | 79 | 20 | | | 415 | 0 | 0 | | 0 | | | | | .0 | 0 | | | | |
| NIMROD DAM | 64.2 | 35.3 | 49.8M | | 88 | 21 | 22 | 5+ | 469 | 0 | 0 | 14 | 0 | 4.79 | | 1.25 | 10 | .0 | 0 | | 8 | 4 | 2 |
| NORFORK DAM | 61.3 | 32.7 | 47.0M | | 87 | 21 | 20 | 5 | - | 0 | 0 | 16 | 0 | 6.82 | | 1.85 | 10 | .0 | 0 | | 7 | 5 | 4 |
| OKAY | 67.0 | 41.3 | 54.2 | - 1.4 | 83 | 19+ | 29 | 23 | 340 | 0 | 0 | 5 | 0 | 3.41 | -1.20 | .75 | 10 | .0 | 0 | | 9 | 3 | 0 |
| OZARK | 61.3 | 36.4 | 48.9 | - 3.7 | 84 | 20 | 22 | 5 | 495 | 0 | 0 | 12 | 0 | | | | | .0 | 0 | | | | |
| PARAGOULD | 60.5 | 37.0 | 48.8 | | 80 | 20 | 27 | 7+ | 498 | 0 | 0 | 10 | 0 | 6.73 | 1.81 | 2.97 | 10 | .0 | 0 | | 7 | 5 | 2 |
| PARIS | 65.9 | 38.5 | 52.2 | | 88 | 20 | 25 | 5 | 403 | 0 | 0 | 10 | 0 | 6.89 | | 3.47 | 10 | T | 0 | | 7 | 4 | 2 |
| PERRYVILLE | 65.2 | 37.6 | 51.4 | - .2 | 85 | 20 | 25 | 6 | 416 | 0 | 0 | 10 | 0 | 7.18 | 3.32 | 2.72 | 10 | T | 0 | | 7 | 3 | 2 |
| PINE BLUFF | 65.1 | 41.4 | 53.3 | - 1.7 | 86 | 20 | 30 | 5+ | 368 | 0 | 0 | 5 | 0 | 4.95 | - .36 | 1.56 | 11 | | 0 | | 9 | 4 | 2 |
| PINE BLUFF CAA AP | 62.4 | 40.4 | 51.4 | | 83 | 20 | 29 | 6 | 419 | 0 | 0 | 6 | 0 | 5.49 | | 1.52 | 31 | T | 0 | | 10 | 4 | 2 |
| POCAHONTAS 1 | 60.2 | 35.7 | 48.0 | - 3.0 | 81 | 20 | 17 | 5 | 520 | 0 | 0 | 12 | 0 | 5.78 | 1.22 | 2.44 | 10 | T | 0 | | 10 | 5 | 1 |
| PORTLAND | 65.3 | 42.2 | 53.8 | - 3.1 | 80 | 1+ | 30 | 6 | - | 0 | 0 | 2 | 0 | 4.15 | -1.13 | 1.80 | 11 | .0 | 0 | | 5 | 5 | 1 |
| PRESCOTT | 64.8 | 38.8 | 51.8 | - 4.1 | 85 | 20 | 29 | 6+ | - | 0 | 0 | 10 | 0 | 6.10 | 1.54 | 1.90 | 3 | | | | 10 | 5 | 3 |
| ROGERS | 59.5 | 34.5 | 47.0 | - 2.0 | 80 | 20 | 20 | 5+ | 550 | 0 | 0 | 15 | 0 | 3.36 | .01 | 1.40 | 10 | .5 | 0 | | 7 | 3 | 1 |
| RUSSELLVILLE | 63.0 | 38.2 | 50.6 | - 1.8 | 86 | 20 | 25 | 5 | 447 | 0 | 0 | 10 | 0 | 7.28 | 2.94 | 2.98 | 10 | .0 | 0 | | 8 | 5 | 3 |
| SAINT CHARLES | 62.7 | 42.2 | 52.5 | | 82 | 21 | 29 | 5 | - | 0 | 0 | 3 | 0 | 4.57 | | .95 | 3+ | .0 | 0 | | 7 | 4 | 0 |
| SEARCY | 63.5 | 38.3 | 50.9 | - 1.3 | 84 | 20 | 24 | 5 | 435 | 0 | 0 | 7 | 0 | 5.50 | .84 | 1.86 | 11 | .0 | 0 | | 10 | 4 | 1 |
| SHERIDAN | 65.3 | 37.8 | 51.6 | | 85 | 20 | 24 | 5 | 418 | 0 | 0 | 9 | 0 | 5.36 | | 1.95 | 10 | .0 | 0 | | 8 | 4 | 2 |
| SILOAM SPRINGS | 59.7 | 33.7 | 46.7 | | 80 | 31 | 20 | 23 | 560 | 0 | 0 | 13 | 0 | 3.34 | | 1.58 | 10 | T | 0 | | 13 | 2 | 1 |
| STUTTGART | 64.7 | 41.3 | 53.0 | - .9 | 84 | 20 | 29 | 5 | 373 | 0 | 0 | 5 | 0 | 6.46 | 1.00 | 1.77 | 11 | | 0 | | 7 | 5 | 2 |
| STUTTGART 9 ESE | 62.4 | 38.9 | 50.7 | - 2.0 | 79 | 21 | 29 | 5+ | - | 0 | 0 | 7 | 0 | 4.94 | - .17 | 2.02 | 11 | .0 | 0 | | 8 | 4 | 1 |
| SUBIACO | 65.3 | 36.1 | 50.7 | - 2.4 | 85 | 20+ | 22 | 4+ | 449 | 0 | 0 | 11 | 0 | 6.06 | 2.26 | 2.62 | 10 | .0 | 0 | | 6 | 5 | 3 |
| TEXARKANA WB AP // | 64.3 | 42.5 | 53.4 | - 2.3 | 83 | 19+ | 30 | 4+ | 367 | 0 | 0 | 4 | 0 | 6.13 | 1.27 | 1.97 | 2 | T | T | 21 | 13 | 6 | 1 |
| TURNPIKE | 57.0 | 35.4 | 46.2 | | 79 | 20 | 18 | 5 | 579 | 0 | 0 | 13 | 0 | 7.77 | 3.73 | 3.84 | 10 | .0 | 0 | | 10 | 4 | 2 |
| WALDRON | 65.3 | 35.8 | 50.6 | | 85 | 20 | 23 | 5+ | 451 | 0 | 0 | 14 | 0 | 4.26 | .54 | 1.69 | 10 | .0 | 0 | | 6 | 3 | 2 |
| WALNUT RIDGE CAA AP | 58.4 | 37.9 | 48.2 | | 81 | 20 | 20 | 5 | 518 | 0 | 0 | 11 | 0 | 6.56 | | 3.24 | 10 | T | 0 | | 8 | 5 | 1 |
| WARREN | 67.2 | 41.9 | 54.6M | - 1.4 | 85 | 20 | 29 | 5+ | 331 | 0 | 0 | 6 | 0 | 3.59 | -1.87 | 1.51 | 10 | .0 | 0 | | 6 | 3 | 1 |
| WHITE ROCK | 55.6 | 34.7 | 45.2 | | 72 | 19 | 16 | 23 | 607 | 0 | 0 | 13 | 0 | 6.74 | | 2.96 | 10 | T | 0 | | 7 | 3 | 2 |
| WYNNE | 62.1 | 37.7 | 49.9 | - 1.9 | 79 | 22 | 23 | 5 | 464 | 0 | 0 | 9 | 0 | 6.75 | 1.57 | 3.14 | 10 | .0 | 0 | | 8 | 6 | 1 |
| STATE | | | 50.1 | - 2.3 | | | | | | | | | | 5.59 | .83 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
MARCH 1952

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ARROTT | 5.90 | | .42 | .72 | | | | | | | 1.60 | .71 | | | | | | | .50 | | | | .76 | | | | | | | | 1.19 |
| ALUM FORK | 6.55 | | .31 | .02 | | | | | | | 2.15 | | | | .01 | | | T | .46 | T | | 1.40 | T | | | | | | | .30 | 1.70 |
| ALY | 7.43 | | .22 | .23 | T | | | | | | 1.75 | 1.38 | | | | T | | | .35 | | | | .00 | | | | | | | .50 | 1.00 |
| AMITY 3 NE | 4.09 | | .40 | .37 | .03 | | | | | | .52 | .59 | | | | | | | .45 | | | | .33 | T | | | | | | .04 | 1.30 |
| ANTOINE | 2.77 | | | .21 | .11 | | | | | | .05 | .68 | T | | | | | | .69 | | | | .41 | | | | | | | .17 | .45 |
| APLIN | 4.47 | | .40 | .28 | | | | | | | .78 | .12 | | | | | | | .37 | .10 | | | 1.61 | | | | | | | | .61 |
| ARKADELPHIA | 4.65 | T | .60 | .39 | | | | | T | | 1.41 | | | | | | | .07 | .27 | | | | .10 | | | | - | | | .46 | 1.15 |
| ARKANSAS CITY | 4.92 | | T | .10 | .50 | | | | | | .18 | 1.95 | | | | | | | .93 | .12 | | T | .93 | .03 | | | | T | | T | .16 |
| ASHDOWN | 3.87 | T | .44 | .34 | | | | | | | .90 | | | | | | | .71 | .41 | | | .03 | .80 | | | | .05 | T | T | .54 | .15 |
| ATHENS | 7.41 | | .92 | .41 | .03 | | | | | | 1.35 | .65 | | | | | | | .42 | | | | 2.46 | | | | | | | | 1.18 |
| AUGUSTA | 5.54 | | .28 | .42 | .40 | | | | | | .40 | 1.56 | | | | .03 | | | .42 | | | | 1.36 | | | | | | | | .67 |
| BALD KNOB | 6.02 | | .37 | .67 | | | | | | | 1.65 | .58 | | | | | | .04 | .61 | | | | .76 | | | | | | | .14 | 1.20 |
| BATESVILLE LIVESTOCK | 3.94 | | .51 | | T | | | | | | 1.00 | 1.45 | | | | | | | .42 | .01 | | | .45 | T | | | | | | T | .10 |
| BATESVILLE L D 1 | 5.87 | | .28 | .72 | .26 | | | | | | .80 | 2.20 | | | | .01 | | | .39 | .08 | | | .97 | | | | | | | T | .16 |
| BEATY LAKE | 6.13 | T | .26 | .90 | | | | | | | 2.57 | .33 | | | | | | .05 | .75 | | | T | .26 | | | | | | | .05 | .96 |
| BEAVER | 4.63 | | .43 | 1.06 | .03 | | | | | | 1.28 | .46 | | | | .14 | | | 1.06 | .08 | | | | | | | | .04 | | | |
| BEECH GROVE | 7.62 | | .80 | .87 | | | | | | | .50 | 3.01 | | | | | | | .51 | .32 | | | 1.01 | | | | | | | | .80 |
| BEEDEVILLE | 5.81 | | .47 | .31 | T | | | | | | .78 | 1.31 | | | | | | T | .02 | | | | 1.42 | | | | | | | .14 | .87 |
| BENTON | 3.45 | | .21 | .51 | .10 | | | | | | .83 | .97 | | | | | | | .32 | | | | .09 | | | | | | | .04 | .38 |
| BENTONVILLE | 3.35 | | .39 | .68 | .03 | | | | | | 1.08 | .43 | | | | T | | | .64 | .05 | | | T | | | | .02 | | | | |
| BIG FORK | 8.10 | | .30 | .63 | | | | | | | 2.30 | .80 | | | | | | | .40 | | | | 2.18 | | | | | | | | 1.49 |
| BIG LAKE OUTLET | 7.98 | | .10 | .53 | .88 | | | | | | 1.04 | 1.96 | | | | | | | .27 | .51 | | | 2.88 | .03 | | | | | | | .03 |
| BLACK ROCK | 3.69 | | .26 | .82 | T | | | | | | 1.09 | .45 | | | | | | | .35 | .13 | | | .46 | | | | | | | | .14 |
| BLUFF CITY | 6.99 | | | 2.42 | .06 | | | | | | .40 | 1.90 | | | | | | | .31 | | | | .46 | | | | | .12 | | .11 | 1.24 |
| BLYTHEVILLE | 8.81 | .18 | .28 | .38 | | | | | | | 1.38 | 1.98 | | | T | | | | .38 | .41 | | | 2.35 | | | | | | | .17 | 1.25 |
| BOONEVILLE | 5.77 | | .58 | .93 | .09 | | | | | | 1.30 | 1.02 | | | | .01 | | | .57 | | | | .1 | | | | | T | | | 1.69 |
| BOUGHTON | 4.77 | | | 1.65 | .25 | | | | | | | 1.15 | | | | | | | .45 | | | | .52 | | | | | | | | .75 |
| BRADFORD | 6.44 | | .28 | .33 | .60 | | | | | | .99 | 1.40 | | | | | | | .34 | .22 | | | 1.38 | | | | | | | | .90 |
| BRINKLEY | 4.96 | | .10 | .68 | .78 | | | | | | .60 | 1.79 | | | | | | | .51 | .17 | | | T | | | | | | | | .34 |
| BUFFALO TOWER | 6.21 | T | .25 | 1.00 | .07 | T | | | | | 2.10 | 1.27 | | | | .10 | | | .59 | .24 | | | .55 | | | | | | | | .11 |
| BURDETTE | 7.20 | | | 1.26 | | | | | | | 2.70 | .28 | | | | | | | .78 | .04 | | | 1.48 | | | | | | | | .66 |
| CAROT | 4.97 | | .38 | .54 | | | | | | | 2.00 | .06 | | | | | | T | .53 | | | .31 | .39 | | | | | | | .20 | .56 |
| CALICO ROCK | 5.95 | T | .31 | .54 | .49 | | | | | | 1.81 | 1.37 | | | | T | | | .58 | .04 | | | .78 | | | | | | | | .03 |
| CAMP CHAFFEE | 4.28 | | .25 | .57 | .01 | | | | | | 1.75 | .76 | | | | T | | | .46 | | | | | | | | | .03 | | | .46 |
| CARLISLE | 6.33 | | 1.00 | .56 | .20 | | | | .20 | | .23 | 1.97 | | | | | | | .44 | .40 | | | .80 | | | | | | | .46 | .58 |
| CLARENDON | 4.79 | | .02 | .32 | .49 | | | | | | .67 | 1.64 | | | | | | | .64 | .13 | | | .28 | | | | | | | | .64 |
| COLD SPRINGS | 6.20 | | .55 | .65 | | | | | | | 1.80 | .85 | | | T | | | | .73 | | | | 1.10 | | | | | | | | .52 |
| CONWAY | 6.44 | | .49 | .27 | | | | | | | 2.27 | .03 | | | | .03 | | .08 | .37 | | | 1.57 | .60 | | | | | | | .28 | .45 |
| CORNING | 7.38 | | .41 | .84 | T | | | | | | 2.00 | 1.92 | | .12 | | | | | | .96 | | | .94 | | | | | | | | .19 |
| COTTER | 6.55 | T | .34 | .95 | .12 | | | | | | 1.58 | 1.63 | | T | | .05 | - | | .61 | .01 | | | 1.23 | | | | .01 | | | T | .02 |
| COVE | 4.55 | | .58 | .50 | | | | | | | 1.07 | .40 | | | | | | | 1.08 | | | | | | | | | | | | .92 |
| CROSSETT | 4.05 | | T | .45 | | | | | | | 1.57 | | | | | | | .03 | .80 | | | T | .58 | .08 | | | .61 | | | .17 | .36 |
| CRYSTAL VALLEY | 3.84 | | .08 | T | | | | | | | | 2.06 | | | | | | | .56 | | | | | | | | | | | | 1.54 |
| CUMMINS FARM | 7.48 | | 1.00 | .95 | | | | | | | 2.20 | | | | | | | .13 | .59 | | | | .30 | | | | | | | .43 | .30 |
| DAISY | 4.57 | | .65 | .48 | | | | | | | .75 | .61 | | | | | | | .42 | | | | .71 | | | | | | | .13 | .93 |
| DANVILLE | 5.63 | | .49 | .33 | T | | | | | | 1.36 | 1.11 | | | | T | | | .33 | | | | 1.16 | | | | | | | T | .83 |
| DARDANELLE | 6.20 | | .72 | .50 | | | | | | 1.38 | 1.19 | | | | | | | | .52 | | | | 1.43 | | | | | | | | .47 |
| DE QUEEN | 4.77 | | .93 | .26 | | | | | | | 1.13 | | | | | | | | .50 | | | | .85 | | | | | | | | 1.15 |
| DERMOTT | 4.11 | | | .10 | .42 | | | | | | .32 | 1.10 | | | | | | | .63 | .11 | | | 1.10 | .10 | | | | | | | .24 |
| DES ARC | 6.52 | | .16 | .25 | .72 | | | | | | .46 | 1.71 | | | | | | | .35 | .08 | | | 2.22 | T | | | | | | - | .57 |
| DEVILS KNOB | 7.31 | | .31 | 1.49 | T | | | | | | 3.27 | T | | | | .05 | | .10 | .50 | | | | 1.25 | | | | | | | | .04 |
| DUMAS 1 | 7.07 | | .05 | .63 | T | | | | | | 1.81 | | | | | | | | .95 | | | | .20 | | | | .15 | .10 | | .28 | 2.85 |
| EAGLE GAP | 5.75 | | .48 | .96 | .02 | | | | | | 1.82 | .54 | | | | | | | .08 | | | | .05 | | | | | | | | 1.20 |
| EL DORADO CAA | 3.57 | T | .01 | .45 | | | | | | .15 | 1.80 | | | | | | | .05 | .54 | | | T | .28 | | | T | T | | | .08 | .01 |
| EUREKA SPRINGS | 4.61 | | .36 | 1.50 | | | | | | | 1.75 | .12 | | | | | | .25 | .63 | | | | | | | | | | | | |
| EVENING SHADE | 4.78 | | .43 | .75 | .15 | T | | | | | .80 | 1.70 | | | | | | | .35 | T | | | .51 | | | | | | | T | .39 |
| FAYETTEVILLE | 3.60 | .03 | .15 | 1.13 | T | | | | T | | 1.82 | T | | | | .04 | .02 | | .25 | | | T | - | T | | | .01 | | | .33 | .15 |
| FAYETTEVILLE CAA | 3.49 | .16 | .04 | .98 | T | | | | .39 | | 1.52 | | | | | .09 | | | .13 | .11 | | T | | | | | | | | T | .17 |
| FAYETTEVILLE EX S | 3.39 | .02 | .20 | 1.08 | T | | | | .02 | | 1.53 | .01 | T | | | .04 | | | .14 | .28 | T | T | T | | | | .61 | | | T | .10 |
| FLIPPIN CAA AP | 6.25 | .16 | .25 | .93 | T | | | | .50 | | 2.74 | | | | | .05 | T | | .17 | .37 | | | .76 | .16 | | | | | | T | .15 |
| FORDYCE | 6.32 | | | 1.78 | | | | | | | 2.36 | | | | | | | | .05 | .33 | | | | | | | T | | T | .78 | 1.02 |
| FORESTER | 6.66 | T | .25 | .36 | | | | | | | 1.39 | .94 | | | | | | | | .50 | | | 1.30 | | | | | | | .42 | 1.20 |
| FORT SMITH WB AP R | 5.16 | .14 | .16 | .16 | | | | | .73 | | 1.95 | | | | | .01 | | | .30 | .16 | | T | | | | | .04 | | | | .51 |
| FT SMITH WATER PLANT | 5.20 | | .30 | 1.49 | - | | | | | | * | 2.52 | | | | .03 | | | * | .47 | | | .09 | | | | | | | | .36 |
| FULTON | 5.58 | | .04 | 1.96 | T | | | | | | .28 | .54 | | | | | | | .75 | | | | 1.04 | T | | | .10 | | | .13 | .73 |
| GEORGETOWN | 6.13 | | .12 | .84 | .48 | | | | | | .36 | 1.83 | | | | T | | | .31 | .20 | | | 1.72 | | | | | | | | .27 |
| GILBERT | 6.66 | T | .28 | 1.07 | .02 | | | | | | 1.50 | 1.43 | | | | .02 | | | .50 | | | .14 | 1.71 | | | | | | | | .03 |
| GLENWOOD | 5.13 | | .48 | .31 | .11 | | | | | | .92 | .64 | | | | | | | .29 | | | | .08 | | | | | | .42 | 1.44 | .13 |
| GRANNIS | 6.17 | | .96 | .42 | | | | | | | 1.15 | .35 | | | T | | | | .52 | | | | 1.42 | | | | | | | | .25 |
| GRAVELLY | 4.48 | | .36 | .29 | .02 | | | | | | .25 | .80 | | | .03 | | | | .47 | | | | 1.12 | | | | | | | | 1.14 |
| GRAVETTE | 3.30 | | .34 | .39 | T | | | | | | 1.30 | .54 | | | | | | | .46 | .01 | | | .10 | | | | .15 | | | | .11 |
| GREEN FOREST | 3.86 | | | 1.03 | | | | | | | .35 | 1.08 | | | | | | | .68 | | | | .11 | | | | | | | | |
| GREEN MOUNTAIN | 6.23 | | .42 | | .88 | | | | | | 1.65 | 1.29 | | | | | | | | | | .90 | .95 | | | | | | | T | .54 |
| GREENBRIER | 6.45 | | .48 | .53 | | | | | | | .72 | 1.65 | T | | | T | T | T | T | | | .98 | .91 | | | | | | | .48 | .58 |
| GREENWOOD | 6.52 | T | .40 | .89 | | | | | T | | | 3.28 | | | | | | | .64 | | | | .50 | | | | | | | T | .81 |
| GURDON | 5.30 | | .03 | 1.84 | .31 | | | | | | .06 | 1.20 | | | | | | T | .27 | | | | .96 | | | | | | | | .06 |
| HAMPTON | 4.21 | | | .80 | | | | | | | | 1.78 | | | | | | | .51 | | | | .81 | | | | | | | | .32 |
| HARRISON | 4.87 | | .37 | 1.05 | | | | | | | 2.05 | .38 | | | | | | .23 | .42 | | | .33 | | | | | .05 | | | | |
| HECTOR | 7.85 | | .66 | .95 | .04 | | | | | | 2.40 | 1.49 | | | | | | | .58 | | | | 1.40 | | | | | | | | .79 |
| HELENA | 5.86 | | | 1.10 | .60 | | | | | | .48 | 2.05 | | | | .02 | | | .53 | .46 | | .03 | .34 | .32 | | | | | | | .07 |
| HENDERSON | - | | - | - | | | | | | | 4.75 | | | | | | | | - | | | | 2.06 | | | | | | | | .33 |
| HOPE | 5.31 | | .03 | 2.05 | .01 | | | | | | .28 | .63 | | | | | | | .51 | | | | .95 | | | | .06 | | | .05 | .76 |
| HOPPER | 6.48 | | .56 | .34 | .11 | | | | | | 1.46 | .90 | | | | | | | .34 | | | | .31 | .03 | | | | | | .03 | .49 |
| HORATIO | 2.75 | | .48 | .37 | .15 | | | | | | .49 | .41 | | | | | | | .44 | | | | 2.38 | | | | | | | | 1.53 |
| HOT SPRINGS | 4.52 | | .50 | .25 | | | | | | | 1.61 | .04 | | | | T | | .05 | .34 | | | .20 | .10 | | | | | | | .51 | .86 |
| HUTTIG DAM | 4.36 | | | | .50 | | | | | | .83 | .64 | | | | | | | .85 | | | | .17 | .04 | | | .15 | | | .19 | .04 |
| INDEX | 4.16 | | .25 | 1.11 | | | | | | | .50 | .50 | | | | | | | .62 | | | | .40 | | | | | | | | .80 |
| JASPER | 5.06 | | .75 | .92 | .04 | | | | | | 1.52 | 1.10 | | | | .12 | | | .33 | .05 | | | .54 | | | | | | | | .14 |
| JESSIEVILLE | 7.51 | | .44 | .30 | .13 | | | | | | .92 | 1.89 | | | | T | | | .35 | | | | 1.03 | | | | | | | .03 | .42 |
| JONESBORO | 6.98 | | .10 | .76 | .50 | | | | | | .95 | 1.74 | | | | T | | | .40 | .43 | | | 1.90 | | | | | | | | .20 |
| KEO | 3.71 | | .44 | .76 | | | | | | | 2.00 | .07 | | | | | | .17 | .28 | | | .50 | .04 | | | | | | | .37 | 1.49 |
| LAKE CITY | 7.81 | | .10 | 1.55 | .40 | | | | | | 1.12 | 1.20 | | | | | | | .42 | .20 | | | .10 | | | | | | | | .72 |
| LANGLEY | 6.56 | | .10 | 1.30 | | | | | | | 1.10 | .86 | | | | | | | .32 | | | | 1.70 | | | | | | | .1 | 1.17 |
| LEAD HILL | 5.21 | | .25 | 1.07 | | | | | | | 2.69 | | | | | | | | .43 | | | .14 | | | | | | | | | .14 |
| LEOLA | 6.24 | - | | .79 | 1.05 | | | | | | .05 | 1.79 | | | | | | | .42 | | | | .44 | | | | | | .15 | | .24 |
| LITTLE ROCK WB AP R | 5.61 | .02 | .43 | .46 | | | | | .13 | | 1.79 | | | | | T | | .11 | .37 | | | .39 | .6 | | | | | | | .27 | 1.04 |
| LITTLE ROCK FILT PL | 5.26 | .05 | .33 | .60 | | | | | .10 | | 1.88 | | | | | | | .14 | .36 | | | .13 | .40 | | | | | | | .21 | .96 |
| LOST CORNER | 7.12 | | .58 | .90 | | | | | | | 2.00 | 1.70 | | | | | | | .65 | | | | 1.4 | | | | T | | | | .74 |
| LOUANN | 2.37 | | | .62 | | | | | | | | .10 | | | | | | | .53 | | | | .41 | | | | | | | .00 | .10 |
| LURTON | 8.24 | | .07 | 1.30 | | | | | | | 2.45 | 1.40 | | | | | | | .75 | | | | 2.05 | | | | | | | | .22 |
| LUTHERVILLE | 9.33 | | .62 | 2.10 | | | | | | | | 4.10 | | | | | | .05 | .35 | | | | 1.25 | | | | | | | | .23 |
| MADISON | 5.76 | | .09 | 1.08 | .41 | | | | | | .72 | 2.05 | | | | .04 | | | .37 | .04 | | | .10 | | | | | | | | .41 |
| MAGNOLIA 3N | 3.42 | | .27 | .61 | | | | | | | 1.06 | | | | | | | | .11 | | | .03 | .10 | | | | | | | .2 | .25 |
| MALVERN | 3.03 | | .17 | .45 | .20 | | | | | | .32 | T | | | | | | | .38 | - | | | | T | | | | | • | .10 | 1.15 |
| MAMMOTH SPRING | 8.73 | | .43 | .77 | 1.30 | | | | | | 2.01 | 2.41 | | | | | | | .74 | | | | 1.22 | | | | | | | | |
| MARIANNA | 5.31 | | | 1.31 | .55 | | | | | | .60 | .90 | | | | | | | .91 | .15 | | | .44 | | | | | | | | .50 |
| MARKED TREE | 6.45 | | .07 | .61 | .50 | | | | | | 1.32 | 2.38 | | | | .05 | | | .9 | .33 | | | 1.14 | | | | | | | | .10 |
| MARSHALL | 8.16 | | .27 | .63 | | | | | | | 4.11 | | | | T | | | | | | | | .40 | | | | | | | T | .17 |
| MARVELL | 4.44 | | | 1.74 | | | | | | | .04 | .86 | | | | | | | 1.10 | | | | | | | | | | | | .44 |
| MENA | 5.62 | | .44 | .54 | T | | | | | | .99 | 1.02 | | | | T | | | .57 | | | | .8 | | | | | | | - | 1.14 |
| MONTICELLO | 7.22 | | T | 1.70 | | | | | | | 2.40 | .02 | | | | | | T | .08 | | | .04 | | | | | | | .4 | 1.6 |
| MORGRAY L D 8 | 2.80 | | | .04 | .42 | | | | | | .27 | 1.03 | | | | | | | .59 | .04 | | | .05 | | | | | .04 | | .02 | .10 |
| MORRILTON 2 SSW | 6.00 | | * | .67 | T | | | | | | .69 | 1.45 | | | | .05 | | | .42 | .02 | | | 1.45 | .61 | | | | | | | .84 |
| MOUNT IDA | 10.08 | | .55 | .40 | | | | | | | 1.40 | .90 | | | | | | | .33 | | | | 2.60 | | | | | | | | 1.90 |
| MOUNT MAGAZINE | 7.02 | | .71 | .68 | | | | | | | 1.98 | | | | | .04 | | .10 | .85 | | | .40 | | | | | .06 | | | .15 | .44 |
| MOUNTAIN HOME | 5.95 | | .30 | .40 | | | | | | | | | | | | | | .10 | .52 | | | .30 | .15 | | | | | | | | |
| MOUNTAIN VIEW | 7.09 | | .25 | .77 | .37 | | | | | | 1.02 | 1.36 | | | | T | | | .48 | .05 | | | 2.64 | | | | | | | | .11 |
| MOUNTAINBURG | 5.35 | T | .33 | 1.63 | | | | | | T | 2.49 | | | | | T | | .03 | .41 | | | .11 | | | | | | | | | .45 |

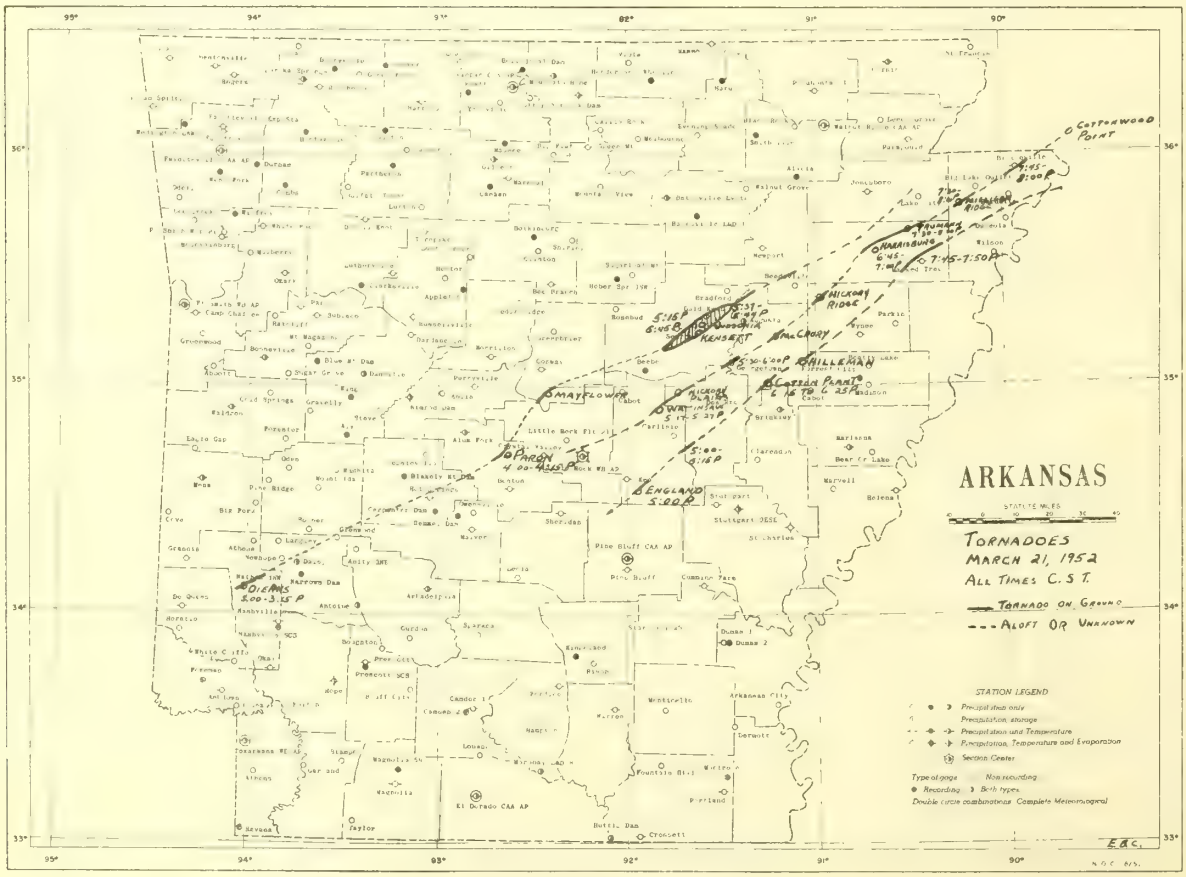
See reference notes following Station Index.

# DAILY PRECIPITATION



Table 3—Continued

| Station | Total | Day of month 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MULBERRY | 5.67 | | .38 | 1.80 | T | | | | | | 1.04 | .95 | | | | T | | | .65 | | | | T | | | | | | | | .25 |
| NARROWS DAM | 3.93 | | .42 | .37 | | | | | | | .56 | .61 | | | | | | | .35 | | | | .61 | .02 | | | | | | .12 | .87 |
| NASHVILLE | 3.19 | | .34 | .40 | | | | | | | .25 | .56 | | | | | | | .59 | | | | .36 | | T | | | | | T | .69 |
| NATHAN | 4.60 | | .55 | .35 | .10 | | | | | | .70 | .70 | | | | | | | .35 | | | | .63 | | | | | | .35 | .64 | .23 |
| NEWHOPE | 4.80 | | .35 | 1.00 | | | | | | | T | 1.00 | | | | | | | .50 | | | | 1.00 | | | | | | | * | .95 |
| NEWPORT | - | | .17 | .82 | .53 | | | | | | 1.03 | 1.65 | | | | | | T | .46 | | | | - | | | | | | | - | - |
| NIMROD DAM | 4.79 | | .36 | .60 | .10 | | | | | | 1.25 | 1.20 | | | | | | | .30 | | | | | | | | | | | .03 | .95 |
| NORFORK DAM | 6.87 | | .48 | | 1.18 | | | | | | 1.85 | 1.44 | | | | .01 | | | .51 | | | | | 1.35 | | | | | | | |
| ODELL | 3.22 | | .26 | 1.12 | .01 | | | | | | 1.04 | .65 | | | | | | | .14 | | | | T | | | | | | | | |
| OKAY | 3.41 | | .63 | .35 | | | | | | T | .75 | | | | | | | | .40 | | | | .21 | | | | .10 | | | .65 | .15 |
| OSCEOLA | 6.10 | | .12 | .37 | .72 | | | | | | 1.19 | 1.38 | | | | T | | | .36 | .26 | | | 1.22 | T | | | | | | | .48 |
| OWENSVILLE | 4.28 | | .44 | .20 | .02 | | | | | | .72 | .60 | | | | T | T | .05 | .37 | | | | .64 | T | | T | | | | .05 | 1.19 |
| OZARK | - | | .23 | 1.12 | T | | | | | | 1.58 | 1.08 | | | | | | | .80 | T | | | .36 | T | | | | | | | - |
| PARAGOULD | 6.73 | | .64 | .68 | | | | | | | 2.97 | .29 | | | | | | | .70 | | | | 1.25 | | | | | | | | .20 |
| PARIS | 6.89 | | .54 | 1.20 | T | | | | | | 3.47 | | | | T | T | | | .42 | | | .97 | T | | | | | T | | | .26 |
| PARKIN | 4.66 | | T | .69 | .58 | | | | | | .56 | 1.92 | | | | T | | | .63 | .11 | | | .07 | | | | | | | | .08 |
| PERRYVILLE | 7.18 | | .46 | .39 | | | | | | | 2.72 | | | | | T | | T | .37 | | | | 2.60 | T | | | | | | .87 | .37 |
| PINE BLUFF | 4.95 | | .50 | 1.40 | .04 | | | | | | .07 | 1.56 | | | | | | | .39 | T | | | .92 | | | | | .02 | | .05 | |
| PINE BLUFF CAA AP | 5.49 | .02 | .29 | .82 | | | | | | .05 | 1.49 | | | | | | | .04 | .27 | | | .45 | T | | | | T | | | .54 | 1.52 |
| PINE RIDGE | 7.21 | | .51 | .31 | | | | | | | .35 | .95 | | | | | | | .43 | | | | 2.04 | | | | | | | | 1.62 |
| POCAHONTAS 1 | 5.78 | | .33 | .80 | | | | | | | 2.44 | .53 | | T | | | | .02 | .55 | | | .17 | .83 | | | | | | | .07 | .04 |
| PORTLAND | 4.15 | | | | .50 | | | | | | .50 | 1.80 | | | | | | | .80 | | | | .55 | | | | | | T | | T |
| PRESCOTT | 6.10 | | .03 | 1.90 | .25 | | | | | | .05 | 1.10 | | | | | | | .50 | | | | 1.20 | | | | | .10 | | .05 | .92 |
| RATCLIFF | - | | .52 | T | | | | | T | | 3.52 | | | | | | | | - | | | - | | | | | | | | | - |
| RISON | 5.45 | | | .27 | 1.70 | | | | | | | 1.69 | | | | | | | .34 | | | | | | | | | | | .05 | 1.40 |
| ROGERS | 3.36 | | .27 | .76 | .02 | T | | | | | 1.40 | | | | T | | | .14 | .74 | | | T | | | | | | .03 | | T | T |
| RUSSELLVILLE | 7.28 | | .78 | 1.25 | | | | | | | 2.98 | | | | | | | | .59 | | | 1.26 | .03 | | | | | | | .07 | .32 |
| SAINT CHARLES | 4.57 | | T | .75 | .44 | | | | | | 1.40 | .95 | | | | | | | .85 | T | | | .40 | | | | | | | | .58 |
| SAINT FRANCIS | 6.05 | .03 | .20 | .28 | .25 | | | | | | 1.30 | 2.06 | | | | | | | .32 | .42 | | | 1.09 | | | | | | | | .10 |
| SEARCY | 5.50 | | .36 | .18 | .33 | | | | | | .52 | 1.86 | | | | .04 | | | .36 | .08 | | | .90 | | | | | | | T | .87 |
| SHERIDAN | 5.36 | | .25 | 1.10 | | | | | | | 1.95 | | | | | | | .02 | .52 | | | .35 | | | | | | | | .35 | .82 |
| SHIRLEY | 5.73 | | .67 | .78 | .20 | | | | | | .8 | 1.52 | | | | | | | .60 | | .10 | | .60 | | | | | | | | .31 |
| SILOAM SPRINGS | 3.34 | .03 | .24 | .73 | T | | | | | .18 | 1.58 | .01 | | | T | .01 | | .08 | .36 | | | | .02 | | | | | .05 | | .02 | .03 |
| SPRAYMAN | 5.45 | | | .60 | 1.20 | | | | | | 1.80 | .20 | | | | | | | .30 | | | | .30 | | | | | | | .6 | .90 |
| STAMPS | 4.70 | | T | .64 | .30 | | | | | | .45 | .03 | | | | | | | .57 | | | | .05 | | | | | .10 | T | .25 | .40 |
| STAR CITY 2 S | 4.67 | | | .41 | .56 | | | | | | .78 | 1.67 | | | | | | | .50 | | | | .20 | | | | | | | | .55 |
| STEVE | - | | | .73 | | | | | | | 1.85 | 1.20 | | | | | | | - | | | | 1.23 | | | | | | | .52 | .98 |
| STUTTGART | 6.46 | | | 1.44 | .45 | | | | | | .40 | 1.77 | | | | | | | .61 | | | | .94 | | | | | | | | .85 |
| STUTTGART 6 ESE | 4.94 | | | .80 | .46 | | | | | | .03 | 2.02 | | | | | | | .57 | .11 | | | .25 | | | | | | | | .70 |
| SURJACO | 6.06 | | .52 | 1.10 | | | | | | | 2.02 | | | | | | | | .50 | | | 1.00 | | | | | | | | | .32 |
| SUGAR GROVE | 5.93 | | .40 | .70 | | | | | | | 1.38 | .90 | | | | | | | .70 | | | | .85 | | | | | | | | 1.00 |
| SUGAR LOAF MTN | 6.77 | | .38 | .81 | .03 | | | | | | 1.31 | 1.71 | | | | .03 | | | .36 | .01 | | | 1.51 | | | | | | | T | .62 |
| TAYLOR | 3.80 | | T | .32 | .36 | | | | | | .50 | 1.50 | | | | | | | .57 | | | | .20 | | | | | .04 | | .22 | .09 |
| TEXARKANA WB AP R/ | 6.13 | .01 | 1.97 | .65 | | | | | | .06 | .85 | | | | | | | .10 | .62 | | | .71 | .14 | | | | .18 | .01 | | .73 | .10 |
| TURNPIKE | 7.77 | | .42 | .76 | | | | | | | 3.84 | .04 | | | | .04 | | .03 | .92 | | | 1.38 | .04 | | | | | | | | .30 |
| VIOLA | - | | 1.50 | | | | | | | | 1.90 | 1.41 | | | | | | | - | | | | - | | | | | | | | |
| WALDRON | 4.26 | | .60 | 1.07 | | | | | | | 1.69 | | | | | T | | | .30 | | | T | | | | | | | | .30 | .30 |
| WALNUT GROVE | 6.30 | | .51 | .85 | | | | | | | 3.15 | | | | | T | | T | .45 | | | .08 | 1.41 | | | | | | | T | .25 |
| WALNUT RIDGE CAA | 6.46 | .07 | .58 | .49 | | | | | | .30 | 3.24 | | | | T | T | | T | .62 | | | .75 | T | | | | | | | T | .51 |
| WARREN | 3.59 | T | | .60 | | | | | | | 1.51 | | | | | | | .05 | .75 | | | T | | | | T | | | | .21 | .47 |
| WASHITA | 9.19 | | .49 | .35 | T | | | | | | 1.75 | 1.20 | | | | | | | .30 | | | | .00 | .10 | | | | | | | 3.00 |
| WHITE ROCK | 6.74 | | .48 | 2.10 | T | | | | | | 2.96 | | | | T | | | .03 | .78 | | | .06 | | | | | | | | | .33 |
| WHITE CLIFFS | 2.70 | | T | .65 | | | | | | | .40 | | | | | | | | .40 | | | T | .67 | T | | | | | | .37 | .30 |
| WYNNE | 6.75 | | .60 | .83 | | | | | | | 3.14 | | | | | T | | .02 | .53 | | | T | .67 | | | | | | T | .13 | .83 |
| YELLVILLE | 6.07 | | .35 | .98 | .10 | | | | | | 1.56 | 1.69 | | | | | | | .50 | T | | | .87 | | | | | | | | .07 |


ARKANSAS
STATUTE MILES
TORNADOES
MARCH 21, 1952
ALL TIMES C.S.T.
TORNADO ON GROUND
ALOFT OR UNKNOWN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage Non recording
Recording Both types
Double circle combinations Complete Meteorological
Cottonwood Point
Harrisburg
Chicago Ridge
Kensett
Mt. Chery
Carlisle
Hazen
Stuttgart
Dumas 1
Dumas 2
Arkansas City
Monticello
Lamartt
Fountain Hill
Portland
Crossett
El Dorado CAA AP
Camden 1
Camden 2
Prescott SCS
Nashville
Texarkana WB AP
Taylor
Nevada
Magnolia
Waldo
Lewisville
Stamps
Lonoke
Marianna
Marvell
Helena
Brinkley
Clarendon
Bearden
Malvern
Benton
Sheridan
Pine Bluff CAA AP
Pine Bluff
Camden Farm
Star City
Dumas
Rison
Warren
Hamburg
Wilson
Osceola
Blytheville
Walnut Ridge
Jonesboro
Paragould
Piggott
Corning
Pocahontas
Newport
Searcy
Bradford
Beebe
Russellville
Dardanelle
Ozark
Fort Smith
Mena
Hot Springs
Arkadelphia
Camden
Texarkana
Magnolia
Lewisville
Hope
Prescott
Gurdon
Malvern
Benton
Sheridan
Pine Bluff
Stuttgart
Dumas
Rison
Warren
Monticello
Lamartt
Arkansas City
Fountain Hill
Portland
Crossett
El Dorado
Taylor
Nevada
Magnolia
Waldo
Lewisville
Stamps
Lonoke
Marianna
Marvell
Helena
Brinkley
Clarendon
Bearden

# DAILY TEMPERATURES

Table 5

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 53 | 48 | 65 | 65 | 48 | 53 | 58 | 67 | 67 | 65 | 65 | 69 | 69 | 58 | 58 | 60 | 58 | 63 | 80 | 82 | 82 | 65 | 65 | 59 | 64 | 67 | 60 | 68 | 75 | 74 | 64 | 64.3 |
| | MIN | 42 | 34 | 45 | 29 | 26 | 27 | 31 | 30 | 36 | 53 | 40 | 42 | 46 | 38 | 36 | 28 | 36 | 42 | 35 | 59 | 51 | 39 | 28 | 27 | 35 | 30 | 40 | 31 | 37 | 51 | 50 | 37.9 |
| ARKADELPHIA | MAX | 48 | 48 | 69 | 54 | 56 | 61 | 65 | 71 | 66 | 64 | 70 | 74 | 70 | 66 | 60 | 61 | 55 | 70 | 85 | 86 | 78 | 75 | 54 | 65 | 70 | 69 | 63 | 72 | 80 | 70 | 70 | 66.6 |
| | MIN | 33 | 40 | 48 | 31 | 28 | 28 | 31 | 34 | 32 | 57 | 43 | 42 | 51 | 44 | 40 | 29 | 39 | 45 | 36 | 50 | 56 | 45 | 28 | 30 | 34 | 36 | 38 | 41 | 37 | 53 | 51 | 39.7 |
| ASHDOWN | MAX | 51 | 49 | 65 | 59 | 54 | 58 | 64 | 68 | 67 | 63 | 60 | 61 | 65 | 74 | 67 | 59 | 55 | 66 | | 84 | 79 | | 54 | 62 | 68 | 68 | 61 | 68 | 75 | 72 | 80 | 64.7 |
| | MIN | 32 | 41 | 48 | 31 | 29 | 29 | 30 | 34 | 35 | 56 | 43 | 45 | 46 | 45 | 36 | 33 | 41 | 47 | | 38 | 40 | 38 | 32 | 28 | 36 | 34 | 36 | 36 | 37 | 53 | 54 | 38.8 |
| BALD KNOB | MAX | 60 | 47 | 65 | 65 | 46 | 49 | 54 | 62 | 69 | 65 | 62 | 68 | 67 | 60 | 58 | 58 | 55 | 66 | 80 | 81 | 79 | 70 | 48 | 60 | 61 | 64 | 62 | 66 | 72 | 70 | 71 | 63.2 |
| | MIN | 34 | 38 | 46 | 33 | 25 | 27 | 32 | 33 | 32 | 52 | 42 | 40 | 50 | 39 | 37 | 28 | 32 | 33 | 39 | 56 | 52 | 34 | 29 | 29 | 34 | 31 | 41 | 31 | 36 | 47 | 51 | 37.5 |
| BATESVILLE LIVESTOCK | MAX | 65 | 47 | 46 | 62 | 49 | 46 | 52 | 57 | 63 | 72 | 70 | 63 | 68 | 63 | 51 | 45 | 60 | 56 | 67 | 79 | 84 | 74 | 57 | 52 | 61 | 68 | 65 | 60 | 68 | 75 | 59 | 61.4 |
| | MIN | 34 | 35 | 37 | 30 | 17 | 20 | 24 | 25 | 28 | 50 | 39 | 42 | 43 | 33 | 33 | 24 | 29 | 36 | 36 | 37 | 51 | 45 | 25 | 29 | 32 | 27 | 28 | 30 | 45 | 53 | 51 | 34.5 |
| BATESVILLE L AND D NO 1 | MAX | 61 | 46 | 60 | 63 | 47 | 50 | 55 | 61 | 69 | 66 | 62 | 66 | 67 | 61 | 48 | 58 | 59 | 67 | 76 | 82 | 82 | 63 | 53 | 60 | 65 | 62 | 62 | 68 | 72 | 71 | 75 | 63.1 |
| | MIN | 36 | 37 | 44 | 34 | 21 | 21 | 21 | 23 | 34 | 53 | 42 | 38 | 54 | 33 | 37 | 21 | 29 | 42 | 33 | 54 | 50 | 43 | 29 | 27 | 32 | 35 | 39 | 28 | 37 | 43 | 57 | 36.4 |
| BENTON | MAX | 46 | 49 | 67 | 50 | 47 | 52 | 57 | 68 | 68 | 62 | 65 | 71 | 66 | 58 | 51 | 59 | 52 | 68 | 82 | 83 | 77 | 71 | 57 | 60 | 68 | 67 | 59 | 68 | 76 | 70 | 67 | 63.1 |
| | MIN | 33 | 37 | 45 | 29 | 25 | 24 | 26 | 26 | 28 | 47 | 40 | 40 | 48 | 39 | 34 | 25 | 32 | 44 | 31 | 45 | 47 | 41 | 27 | 27 | 29 | 28 | 32 | 30 | 32 | 49 | 51 | 35.2 |
| BENTONVILLE | MAX | 47 | 56 | 58 | 37 | 48 | 54 | 62 | 67 | 63 | 53 | 61 | 58 | 57 | 46 | 43 | 57 | 52 | 54 | 76 | 78 | 72 | 65 | 42 | 60 | 52 | 63 | 57 | 69 | 76 | 68 | 79 | 59.0 |
| | MIN | 24 | 33 | 30 | 17 | 19 | 21 | 26 | 30 | 37 | 38 | 27 | 42 | 32 | 25 | 30 | 20 | 33 | 37 | 27 | 43 | 45 | 27 | 18 | 23 | 30 | 26 | 29 | 31 | 38 | 52 | 53 | 31.1 |
| BLYTHEVILLE | MAX | | 48 | | | 48 | 43 | 50 | 53 | 64 | 73 | 57 | 63 | 62 | 63 | 43 | 45 | 55 | 58 | 63 | 73 | 78 | 70 | 64 | 48 | 60 | 68 | 64 | 59 | 68 | 75 | 68 | 60.1 |
| | MIN | | 33 | 30 | 38 | 23 | 25 | 29 | 32 | 38 | 53 | 45 | 40 | 43 | 43 | 36 | 33 | 25 | 39 | 41 | 47 | 54 | 58 | 28 | 34 | | 34 | 39 | 36 | 42 | 49 | 52 | 38.9 |
| BOONEVILLE | MAX | 46 | 55 | 64 | 45 | 52 | 55 | 62 | 73 | 64 | 62 | 67 | 73 | 64 | 59 | 52 | 61 | 53 | 65 | 82 | 86 | 76 | 66 | 48 | 62 | 61 | 70 | 60 | 72 | 80 | 74 | 80 | 64.2 |
| | MIN | 32 | 38 | 40 | 27 | 26 | 30 | 34 | 37 | 41 | 48 | 36 | 47 | 42 | 38 | 39 | 26 | 47 | 44 | 33 | 60 | 58 | 38 | 25 | 24 | 35 | 27 | 40 | 27 | 36 | 54 | 54 | 38.2 |
| BRINKLEY | MAX | 66 | 48 | 69 | 66 | 45 | 52 | 58 | 63 | 72 | 67 | 63 | 69 | 68 | 60 | 51 | 56 | 53 | 67 | 80 | 82 | 78 | 73 | 49 | 61 | 69 | 67 | 61 | 67 | 74 | 70 | 70 | 64.3 |
| | MIN | 37 | 39 | 46 | 34 | 27 | 27 | 30 | 31 | 36 | 55 | 46 | 44 | 53 | 40 | 38 | 29 | 31 | 43 | 43 | 55 | 59 | 51 | 31 | 33 | 41 | 34 | 41 | 31 | 41 | 52 | 51 | 40.3 |
| CAMP CHAFFEE | MAX | 46 | 56 | 64 | 44 | 52 | 56 | 63 | 72 | 70 | 58 | 66 | 73 | 70 | 58 | 56 | 61 | 54 | 60 | 81 | 85 | 82 | 72 | 47 | 62 | 60 | 69 | 66 | 71 | 79 | 75 | 85 | 64.9 |
| | MIN | 31 | 39 | 40 | 26 | 26 | 27 | 30 | 34 | 38 | 49 | 36 | 45 | 43 | 38 | 39 | 28 | 45 | 43 | 32 | 60 | 51 | 37 | 26 | 26 | 39 | 28 | 41 | 30 | 35 | 56 | 54 | 37.8 |
| CONWAY | MAX | 54 | 48 | 68 | 54 | 49 | 55 | 59 | 67 | 71 | 62 | 66 | 72 | 69 | 60 | 55 | 59 | 55 | 70 | 84 | 85 | 78 | 67 | 49 | 63 | 66 | 67 | 63 | 71 | 78 | 71 | 71 | 64.7 |
| | MIN | 33 | 38 | 46 | 31 | 26 | 26 | 29 | 29 | 34 | 52 | 40 | 43 | 47 | 39 | 37 | 27 | 36 | 44 | 37 | 52 | 55 | 42 | 29 | 30 | 35 | 31 | 41 | 31 | 41 | 51 | 51 | 38.2 |
| CORNING | MAX | 63 | 46 | 46 | 52 | 42 | 42 | 47 | 52 | 59 | 71 | 57 | 60 | 61 | 59 | 45 | 52 | 57 | 58 | 62 | 72 | 81 | 64 | 58 | 45 | 63 | 67 | 62 | 69 | 67 | 75 | 63 | 58.6 |
| | MIN | 34 | 36 | 38 | 33 | 20 | 23 | 26 | 29 | 36 | 51 | 43 | 41 | 48 | 42 | 35 | 33 | 33 | 44 | 42 | 47 | 55 | 54 | 29 | 32 | 43 | 31 | 39 | 36 | 43 | | 50 | 38.2 |
| CROSSETT | MAX | 76 | 53 | 74 | 70 | 55 | 59 | 63 | 68 | 68 | 68 | 68 | 74 | 72 | 70 | 63 | 60 | 57 | 70 | 80 | 85 | 83 | 78 | 55 | 63 | 70 | 72 | 72 | 69 | 75 | 71 | 72 | 68.8 |
| | MIN | 37 | 41 | 50 | 34 | 26 | 27 | 30 | 28 | 31 | 52 | 45 | 40 | 48 | 45 | 39 | 39 | 33 | 45 | 38 | 51 | 61 | 44 | 32 | 28 | 32 | 35 | 37 | 45 | 37 | 45 | 52 | 39.6 |
| CUMMINS FARM | MAX | 62 | 47 | 70 | 63 | 46 | 51 | 57 | 65 | 67 | 65 | 62 | 71 | 70 | 61 | 57 | 57 | 53 | 67 | 83 | 83 | 80 | 78 | 53 | 60 | 69 | 64 | 62 | 66 | 73 | 69 | 67 | 64.5 |
| | MIN | 38 | 42 | 46 | 34 | 31 | 31 | 33 | 34 | 36 | 57 | 46 | 43 | 54 | 45 | 39 | 31 | 36 | 46 | 47 | 51 | 56 | 48 | 33 | 35 | 38 | 39 | 44 | 44 | 41 | 49 | 52 | 41.9 |
| DARDANELLE | MAX | 48 | 42 | 61 | 45 | 43 | 49 | 53 | 62 | 63 | 56 | 59 | 64 | 60 | 50 | 46 | 52 | 48 | 61 | 76 | 81 | 71 | 58 | 41 | 57 | 55 | 61 | 55 | 64 | 72 | 66 | 64 | 57.5 |
| | MIN | 35 | 38 | 45 | 30 | 27 | 29 | 30 | 31 | 36 | 51 | 40 | 45 | 46 | 40 | 40 | 28 | 40 | 44 | 40 | 57 | 58 | 41 | 28 | 29 | 38 | 30 | 42 | 30 | 40 | 54 | 54 | 39.2 |
| DE QUEEN | MAX | 50 | 51 | 49 | 49 | 53 | 59 | 62 | 68 | 62 | 66 | 61 | 73 | 66 | 64 | 62 | 57 | 54 | 65 | 81 | 82 | 72 | 75 | 52 | 59 | 67 | 61 | 58 | 67 | 73 | 70 | 89 | 63.8 |
| | MIN | 32 | 34 | 29 | 28 | 30 | 31 | 33 | 36 | 40 | 51 | 40 | 44 | 46 | 41 | 40 | 31 | 44 | 48 | 36 | 54 | 60 | 40 | 28 | 28 | 32 | 34 | 36 | 34 | 41 | 60 | 58 | 39.3 |
| DES ARC | MAX | 76 | 49 | 51 | 66 | 48 | 45 | 50 | 57 | 63 | 72 | 63 | 62 | 69 | 64 | 55 | 49 | 56 | 53 | 67 | 81 | 83 | 77 | 52 | 68 | 61 | 68 | 66 | 56 | 67 | 74 | 59 | 61.5 |
| | MIN | 31 | 32 | 39 | 31 | 26 | 26 | 27 | 30 | 32 | 35 | 43 | 42 | 43 | 41 | 37 | 30 | 34 | 38 | 42 | 43 | 53 | 48 | 29 | 29 | 33 | 39 | 40 | 34 | 35 | 42 | 51 | 36.6 |
| DEVILS KNOB | MAX | 41 | 41 | 52 | 42 | 47 | 54 | 56 | 63 | 61 | | 60 | 65 | 59 | 49 | 45 | 57 | 48 | 55 | 75 | 80 | 75 | 60 | 43 | 56 | 58 | 66 | 63 | 65 | 71 | 64 | 64 | 57.8 |
| | MIN | 25 | 30 | 39 | 20 | 18 | 22 | 27 | 38 | 44 | | 33 | 42 | 36 | 34 | 29 | 27 | 36 | 37 | 37 | 56 | 55 | 33 | 16 | 27 | 36 | 36 | 33 | 37 | 47 | 51 | 50 | 35.0 |
| DUMAS 1 | MAX | 60 | 48 | 70 | 65 | 47 | 52 | 56 | 65 | 70 | 68 | 62 | 72 | 72 | 62 | 50 | 58 | 52 | 68 | 83 | 82 | 80 | 75 | 52 | 62 | 70 | 67 | 60 | 66 | 75 | 67 | 67 | 64.6 |
| | MIN | 36 | 43 | 45 | 33 | 28 | 28 | 29 | 31 | 31 | 57 | 46 | 41 | 54 | 45 | 38 | 29 | 35 | 46 | 43 | 53 | 59 | 49 | 31 | 31 | 40 | 38 | 42 | 45 | 40 | 49 | 44 | 40.6 |
| EL DORADO CAA AP | MAX | 50 | 49 | 71 | 52 | 54 | 59 | 64 | 69 | 66 | 66 | 68 | 71 | 68 | 68 | 54 | 61 | 57 | 69 | 84 | 85 | 82 | 73 | 46 | 60 | 69 | 66 | 63 | 68 | 76 | 69 | 78 | 65.7 |
| | MIN | 37 | 45 | 41 | 32 | 30 | 30 | 33 | 36 | 38 | 48 | 43 | 47 | 55 | 49 | 38 | 32 | 41 | 51 | 43 | 55 | 65 | 37 | 32 | 30 | 41 | 42 | 41 | 46 | 41 | 53 | 57 | 42.2 |
| EUREKA SPRINGS | MAX | 46 | 54 | 59 | 39 | 44 | 51 | 57 | 62 | 66 | 59 | 61 | 65 | 61 | 48 | 43 | 55 | 55 | 52 | 75 | 77 | 70 | 59 | 41 | 57 | 53 | 63 | 56 | 66 | 75 | 69 | 77 | 58.5 |
| | MIN | 28 | 34 | 37 | 22 | 18 | 25 | 30 | 35 | 41 | 44 | 30 | 56 | 35 | 30 | 32 | 26 | 39 | 39 | 33 | 56 | 49 | 31 | 20 | 29 | 34 | 35 | 32 | 39 | 49 | 58 | 55 | 36.2 |
| FAYETTEVILLE | MAX | 49 | 54 | 61 | 41 | 52 | 57 | 64 | 67 | 63 | 54 | 65 | 67 | 60 | 50 | 44 | 58 | 52 | 53 | 77 | 78 | 73 | 65 | 43 | 58 | 53 | 65 | 57 | 68 | 76 | 68 | 77 | 60.3 |
| | MIN | 29 | 35 | 31 | 21 | 22 | 26 | 32 | 38 | 46 | 41 | 31 | 48 | 35 | 33 | 32 | 24 | 42 | 39 | 34 | 58 | 53 | 30 | 20 | 29 | 33 | 28 | 34 | 32 | 45 | 57 | 55 | 35.9 |
| FAYETTEVILLE CAA AP | MAX | 48 | 54 | 60 | 39 | 50 | 56 | 63 | 65 | 64 | 57 | 64 | 67 | 53 | 50 | 43 | 58 | 52 | 53 | 76 | 78 | 74 | 43 | 41 | 59 | 52 | 64 | 56 | 67 | 74 | 67 | 76 | 58.8 |
| | MIN | 28 | 37 | 27 | 22 | 22 | 21 | 25 | 28 | 38 | 38 | 30 | 48 | 37 | 32 | 26 | 23 | 41 | 41 | 30 | 50 | 43 | 28 | 21 | 25 | 30 | 23 | 32 | 28 | 37 | 55 | 55 | 32.9 |
| FAYETTEVILLE EXP STA | MAX | 48 | 53 | 60 | 38 | 49 | 54 | 62 | 64 | 61 | 57 | 64 | 66 | 60 | 52 | 44 | 57 | 51 | 52 | 75 | 77 | 72 | 70 | 42 | 57 | 54 | 62 | 55 | 66 | 74 | 69 | 76 | 59.4 |
| | MIN | 28 | 35 | 36 | 21 | 21 | 25 | 30 | 33 | 43 | 44 | 30 | 45 | 35 | 31 | 32 | 24 | 39 | 40 | 32 | 59 | 50 | 31 | 20 | 28 | 33 | 28 | 34 | 31 | 45 | 56 | 54 | 35.3 |
| FLIPPIN CAA AP | MAX | 46 | 47 | 65 | 43 | 45 | 52 | 56 | 67 | 69 | 55 | 61 | 67 | 60 | 46 | 40 | 56 | 54 | 63 | 77 | 83 | 67 | 57 | 46 | 59 | 55 | 62 | 57 | 70 | 75 | 65 | 78 | 59.5 |
| | MIN | 30 | 35 | 34 | 25 | 18 | 22 | 26 | 26 | 37 | 40 | 36 | 43 | 40 | 33 | 29 | 24 | 31 | 41 | 35 | 47 | 49 | 31 | 25 | 24 | 30 | 25 | 33 | 30 | 38 | 55 | 55 | 33.8 |
| FORDYCE | MAX | 67 | 49 | 68 | 69 | 56 | 56 | 62 | 68 | 65 | 64 | 68 | 73 | 70 | 66 | 62 | 60 | 57 | 68 | 80 | 84 | 81 | 78 | 58 | 64 | 69 | 68 | 63 | 69 | 78 | 65 | 68 | 66.9 |
| | MIN | 34 | 39 | 39 | 31 | 27 | 27 | 30 | 33 | 43 | 51 | 43 | 42 | 53 | 44 | 37 | 28 | 41 | 45 | 41 | 54 | 62 | 55 | 28 | 30 | 41 | 39 | 39 | 43 | 46 | 51 | 50 | 40.8 |
| FORT SMITH WB AP | MAX | 46 | 55 | 60 | 43 | 50 | 55 | 61 | 71 | 64 | 56 | 64 | 71 | 58 | 56 | 50 | 59 | 54 | 60 | 80 | 85 | 75 | 46 | 47 | 61 | 58 | 66 | 58 | 70 | 76 | 68 | 83 | 61.5 |
| | MIN | 32 | 39 | 30 | 27 | 26 | 28 | 34 | 34 | 40 | 42 | 37 | 46 | 43 | 38 | 34 | 39 | 44 | 43 | 34 | 57 | 46 | 34 | 27 | 26 | 36 | 31 | 40 | 31 | 37 | 58 | 55 | 37.4 |
| GILBERT | MAX | 63 | 47 | 47 | 66 | 44 | 45 | 53 | 58 | 68 | 70 | 55 | 63 | 59 | 59 | 49 | | 59 | 52 | 63 | 79 | 85 | 72 | 47 | 48 | 60 | 57 | 65 | 60 | 71 | 74 | 64 | 60.1 |
| | MIN | 32 | 33 | 39 | 29 | 18 | 18 | 19 | 23 | 33 | 51 | 37 | 45 | 46 | 30 | 37 | | 29 | 43 | 31 | 44 | 47 | 43 | 26 | 22 | 31 | 24 | 37 | 27 | 33 | 59 | 55 | 34.7 |
| GRANNIS | MAX | 44 | 47 | 57 | 47 | 54 | 60 | 64 | 67 | 60 | 63 | 62 | 71 | 65 | 63 | 57 | 59 | 54 | 64 | 79 | 82 | 75 | 77 | 51 | 59 | 65 | 66 | 56 | 68 | 74 | 65 | 74 | 62.9 |
| | MIN | 30 | 37 | 45 | 26 | 29 | 28 | 30 | 35 | 40 | 49 | 36 | 43 | 45 | 41 | 39 | 30 | 42 | 45 | 37 | 51 | 59 | 41 | 25 | 26 | 30 | 30 | 35 | 34 | 40 | 51 | 51 | 38.3 |
| GRAVETTE | MAX | 56 | 46 | 57 | 55 | 39 | 51 | 56 | 63 | 67 | 61 | 50 | 63 | 68 | 52 | 49 | 50 | 58 | 52 | 51 | 72 | 75 | 73 | 35 | 42 | 57 | 51 | 61 | 57 | 68 | 68 | 74 | 57.3 |
| | MIN | 26 | 34 | 42 | 19 | 18 | 23 | 31 | 33 | 40 | 44 | 28 | 39 | 33 | 29 | 32 | 22 | 37 | 42 | 29 | 39 | 48 | 32 | 19 | 24 | 32 | 29 | 29 | 32 | 43 | 42 | 54 | 33.0 |
| GREEN MOUNTAIN | MAX | 52 | 50 | 46 | 66 | 40 | 38 | 46 | 58 | 62 | 64 | 56 | 66 | 68 | 67 | 54 | 62 | 60 | 52 | 68 | 70 | 84 | 68 | 65 | 50 | 64 | 56 | 60 | 58 | 66 | 70 | 69 | 59.8 |
| | MIN | 38 | 36 | 32 | 34 | 24 | 14 | 34 | 34 | 40 | 38 | 40 | 38 | 40 | 42 | 40 | 32 | 34 | 40 | 38 | 40 | 44 | 36 | 21 | 28 | 32 | | 40 | 38 | 40 | 42 | 40 | 35.6 |
| HARRISON | MAX | 45 | 48 | 63 | 48 | 45 | 47 | 53 | 62 | 68 | 60 | 62 | 67 | 65 | 50 | 44 | 56 | 55 | 60 | 76 | 82 | 75 | 70 | 45 | 59 | 55 | 62 | 58 | 70 | 74 | 63 | 75 | 59.6 |
| | MIN | 22 | 34 | 41 | 24 | 18 | 24 | 28 | 36 | 40 | 46 | 33 | 43 | 39 | 29 | 33 | 23 | 31 | 40 | 34 | 45 | 41 | 35 | 22 | 23 | 41 | 25 | 34 | 29 | 40 | 55 | 55 | 34.3 |
| HELENA | MAX | 75 | 48 | 67 | 69 | 47 | 52 | 58 | 63 | 68 | 66 | 59 | 67 | 67 | 62 | 55 | 57 | 56 | 67 | 73 | 76 | 75 | 76 | 53 | 60 | 77 | 67 | 63 | 65 | 73 | 74 | 68 | 64.6 |
| | MIN | 39 | 41 | 45 | 35 | 29 | 31 | 34 | 33 | 36 | 55 | 46 | 43 | 57 | 44 | 30 | 31 | 37 | 44 | 47 | 52 | 60 | 47 | 34 | 35 | 44 | 43 | 44 | 38 | 46 | 48 | 52 | 42.2 |
| HOPE | MAX | 77 | 47 | 56 | 67 | 50 | 53 | 58 | 62 | 70 | 65 | 65 | 69 | 73 | 78 | 68 | 56 | 60 | 60 | 67 | 75 | 83 | 77 | 57 | 49 | 61 | 68 | 65 | 60 | 70 | 77 | 65 | 64.8 |
| | MIN | 33 | 38 | 39 | 30 | 28 | 28 | 31 | 33 | 40 | 40 | 40 | 43 | 47 | 44 | 38 | 30 | 43 | 44 | 41 | 51 | 57 | 43 | 28 | 30 | 39 | 37 | 36 | 41 | 39 | 53 | 50 | 39.2 |
| HOT SPRINGS | MAX | | | 64 | 57 | 54 | 59 | 63 | 69 | 68 | 60 | 68 | 75 | 70 | 69 | 65 | 62 | 60 | 67 | 81 | 84 | 81 | 71 | 50 | 59 | 67 | 67 | 61 | 64 | 77 | 75 | 65 | 66.8 |
| | MIN | 32 | 38 | 46 | 29 | 26 | 27 | 30 | 35 | 45 | 55 | 41 | 42 | 47 | 40 | 38 | 30 | 41 | 43 | 42 | 55 | 59 | 38 | 28 | 34 | 45 | 38 | 40 | 41 | 46 | 53 | 51 | 40.5 |
| JONESBORO | MAX | 45 | 46 | 64 | 58 | 42 | 46 | 51 | 60 | 71 | 62 | 62 | 63 | 62 | 54 | 45 | 54 | 55 | 64 | 74 | 80 | 74 | 64 | 48 | 59 | 66 | 60 | 57 | 66 | 73 | 67 | 74 | 60.2 |
| | MIN | 36 | 36 | 44 | 33 | 20 | 25 | 29 | 30 | 37 | 51 | 42 | 38 | 53 | 40 | 36 | 29 | 33 | 42 | 40 | 57 | 56 | 47 | 28 | 33 | 41 | 32 | 38 | 35 | 46 | 47 | 49 | 38.8 |
| KEO | MAX | 52 | 48 | 68 | 58 | 45 | 50 | 56 | 62 | 70 | 62 | 61 | 71 | 67 | 57 | 51 | 56 | 55 | 68 | 83 | 85 | 79 | 74 | 50 | 63 | 69 | 66 | 60 | 68 | 74 | 62 | 67 | 63.1 |
| | MIN | 36 | 40 | 46 | 33 | 28 | 29 | 30 | 32 | 37 | 56 | 42 | 43 | 51 | 41 | 38 | 29 | 37 | 43 | 39 | 51 | 56 | 41 | 30 | 31 | 39 | 34 | 41 | 35 | 40 | 50 | 52 | 39.7 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| LEAD HILL | MAX | 49 | 48 | 65 | 54 | 45 | 52 | 57 | 69 | 68 | 60 | 62 | 68 | 63 | 52 | 44 | 54 | 54 | 62 | 78 | 83 | 67 | 61 | 48 | 60 | 52 | 62 | 56 | 70 | 75 | 66 | 77 | 60.7 |
| | MIN | 27 | 35 | 42 | 25 | 18 | 19 | 23 | 25 | 35 | 45 | 34 | 41 | 41 | 39 | 35 | 25 | 28 | 40 | 31 | 46 | 46 | 34 | 24 | 19 | 32 | 23 | 37 | 28 | 33 | 56 | 50 | 33.4 |
| LITTLE ROCK WB AP | MAX | 45 | 48 | 67 | 47 | 44 | 51 | 55 | 61 | 69 | 62 | 60 | 71 | 63 | 55 | 50 | 54 | 52 | 69 | 84 | 85 | 77 | 66 | 51 | 61 | 67 | 64 | 56 | 68 | 74 | 60 | 68 | 61.4 |
| | MIN | 37 | 39 | 38 | 33 | 28 | 29 | 33 | 36 | 41 | 47 | 43 | 44 | 50 | 43 | 37 | 33 | 39 | 46 | 40 | 59 | 58 | 37 | 31 | 33 | 40 | 40 | 42 | 36 | 43 | 53 | 54 | 40.7 |
| LUTHERVILLE | MAX | 45 | 48 | 62 | 49 | 52 | 54 | 62 | 64 | 67 | 61 | 62 | 68 | 66 | 66 | 64 | 61 | 60 | 61 | 79 | 83 | 76 | 69 | 63 | 60 | 59 | 64 | 57 | 65 | 73 | 66 | 69 | 63.1 |
| | MIN | 30 | 35 | 43 | 27 | 23 | 23 | 30 | 30 | 41 | 48 | 40 | 44 | 42 | 35 | 30 | 26 | 38 | 43 | 34 | 52 | 55 | 39 | 24 | 24 | 35 | 29 | 39 | 31 | 34 | 44 | 50 | 36.1 |
| MAGNOLIA 3 N | MAX | 59 | 48 | 71 | 55 | 53 | 57 | 65 | 69 | 65 | 66 | | | | 67 | 56 | 58 | 55 | 58 | 83 | 83 | 82 | 76 | 54 | 62 | 69 | 66 | 62 | 69 | 76 | 73 | 79 | 66.3 |
| | MIN | 35 | 43 | 45 | 31 | 29 | 31 | 33 | 38 | 37 | 53 | 0 | 0 | 0 | 40 | 40 | 32 | 44 | 48 | 44 | 55 | 63 | 45 | 31 | 29 | 41 | 38 | 36 | 45 | 43 | 54 | 57 | 42.0 |
| MALVERN | MAX | 77 | 46 | 52 | 59 | 50 | 52 | 52 | 62 | | 69 | 69 | 68 | 73 | 67 | 61 | | 60 | 52 | 70 | 84 | 84 | 77 | 55 | 52 | 62 | 69 | 63 | 69 | 70 | 77 | 65 | 64.3 |
| | MIN | 35 | 38 | 42 | 32 | 28 | 28 | 28 | 28 | | 34 | 42 | 44 | 52 | 43 | 40 | | 30 | 45 | 36 | 45 | 52 | 45 | 30 | 30 | 35 | 41 | 40 | 43 | 38 | 54 | 54 | 39.0 |
| MAMMOTH SPRING | MAX | 43 | 45 | 56 | 56 | 38 | 38 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | 30 | 31 | 40 | 26 | 20 | 19 | 25 | 22 | 25 | 50 | 40 | 35 | 44 | 35 | 33 | 32 | 25 | 39 | 25 | 50 | 49 | 35 | 24 | 21 | | 23 | 35 | 25 | 33 | 31 | 50 | 32.4 |
| MARIANNA | MAX | 75 | 46 | 59 | 70 | 47 | 43 | 50 | 55 | 64 | 68 | 64 | 60 | 66 | 64 | 55 | 46 | 54 | 54 | 66 | 75 | 78 | 76 | 56 | 47 | 59 | 67 | 63 | 56 | 64 | 71 | 60 | 60.6 |
| | MIN | 37 | 39 | 43 | 34 | 27 | 28 | 31 | 32 | 37 | 48 | 45 | 41 | 47 | 42 | 38 | 31 | 35 | 43 | 43 | 50 | 57 | 54 | 31 | 32 | 41 | 39 | 41 | 36 | 41 | 50 | 51 | 40.1 |
| MARKED TREE | MAX | 68 | 45 | 51 | 70 | 45 | 39 | 47 | 52 | 60 | 72 | 59 | 58 | 65 | 63 | 50 | 45 | 53 | 55 | 65 | 73 | 80 | 73 | 62 | 48 | 59 | 67 | 61 | 54 | 66 | 74 | 64 | 59.5 |
| | MIN | 37 | 37 | 38 | 36 | 23 | 23 | 27 | 30 | 32 | 37 | 44 | 39 | 40 | 41 | 37 | 32 | 32 | 34 | 43 | 44 | 54 | 57 | 31 | 33 | 37 | 33 | 37 | 34 | 41 | 43 | 50 | 37.3 |
| MARSHALL | MAX | 45 | 46 | 65 | | 47 | 53 | 58 | 67 | 70 | | 62 | 68 | 64 | 57 | | 57 | | 67 | 78 | 85 | 75 | | 47 | 59 | 58 | 65 | 58 | 68 | 73 | | 75 | 62.7 |
| | MIN | 31 | 35 | 42 | 27 | 19 | 23 | 28 | 33 | 33 | 42 | 36 | 44 | 42 | 31 | 35 | 25 | 35 | 35 | 35 | 55 | 41 | 40 | 24 | 28 | 41 | 42 | 36 | 32 | 48 | 56 | 53 | 36.4 |
| MENA | MAX | 44 | 47 | 55 | 42 | 53 | 58 | 62 | 69 | 61 | 61 | 68 | 70 | 61 | 64 | 58 | 60 | 52 | 63 | 78 | 81 | 74 | 67 | 50 | 59 | 60 | 66 | 53 | 69 | 74 | 65 | 77 | 62.0 |
| | MIN | 32 | 37 | 42 | 24 | 28 | 28 | 32 | 35 | 46 | 45 | 36 | 45 | 43 | 40 | 37 | 29 | 42 | 46 | 37 | 53 | 60 | 37 | 23 | 31 | 38 | 30 | 38 | 34 | 44 | 51 | 56 | 38.7 |
| MONTICELLO | MAX | | 47 | 68 | 66 | 47 | 55 | 52 | 64 | 67 | 62 | 63 | 70 | 66 | 68 | 50 | 53 | 48 | 67 | 82 | 81 | 79 | | 58 | 67 | 65 | 67 | 72 | 69 | 65 | 66 | | 63.7 |
| | MIN | 36 | 42 | 45 | 33 | 29 | 29 | 33 | 33 | 42 | 57 | 45 | 43 | 53 | 54 | 38 | 26 | 36 | 41 | 46 | 54 | 47 | | 28 | 40 | 41 | 40 | 45 | 52 | 52 | 53 | | 41.8 |
| MORRILTON 2 SSW | MAX | 50 | 52 | 59 | 64 | 48 | 49 | 52 | 56 | 64 | 70 | 60 | 62 | 70 | 68 | 56 | 53 | 56 | 72 | 85 | 84 | 76 | 65 | 50 | 57 | 60 | 61 | 64 | 69 | 69 | 76 | 74 | 62.9 |
| | MIN | 35 | 39 | 46 | 30 | 27 | 28 | 31 | 30 | 35 | 55 | 40 | 45 | 46 | 40 | 35 | 30 | 40 | 44 | 42 | 58 | 60 | 44 | 30 | 33 | 36 | 31 | 41 | 30 | 39 | 54 | 53 | 39.6 |
| MOUNT IDA | MAX | 73 | 46 | 52 | 54 | 45 | 53 | 58 | 63 | 68 | 64 | 64 | 68 | 70 | 64 | 70 | 62 | 62 | 61 | 77 | 81 | 83 | 74 | 50 | 60 | 63 | 69 | 56 | 68 | 73 | 68 | | 63.5 |
| | MIN | 30 | 32 | 40 | 28 | 21 | 21 | 22 | 25 | 26 | 32 | 40 | 43 | 45 | 36 | 36 | 24 | 27 | 40 | 30 | 34 | 53 | 40 | 27 | 24 | 32 | 25 | 29 | 32 | 32 | 36 | 54 | 32.8 |
| MOUNT MAGAZINE | MAX | 44 | 48 | 53 | 36 | 48 | 48 | 51 | 60 | 66 | 56 | 56 | 61 | 56 | 56 | 49 | 56 | 46 | 57 | 72 | 76 | 72 | 48 | 40 | 51 | 51 | 60 | 56 | 62 | 76 | 64 | 67 | 56.2 |
| | MIN | 25 | 30 | 35 | 17 | 24 | 28 | 29 | 35 | 45 | 42 | 31 | 41 | 34 | 34 | 28 | 30 | 38 | 34 | 36 | 56 | 48 | 28 | 15 | 29 | 36 | 34 | 31 | 38 | 46 | 47 | 48 | 34.6 |
| MOUNTAIN HOME | MAX | 45 | 45 | 61 | 57 | 43 | 50 | 55 | 65 | 69 | 60 | 59 | 66 | 64 | 48 | 45 | 57 | 53 | 63 | 76 | 84 | 73 | 53 | 45 | 59 | 55 | 62 | 56 | 68 | 74 | 70 | 79 | 60.0 |
| | MIN | 30 | 35 | 43 | 27 | 17 | 22 | 26 | 29 | 39 | 50 | 35 | 41 | 43 | 32 | 35 | 25 | 31 | 40 | 34 | 48 | 50 | 37 | 24 | 25 | 33 | 28 | 35 | 31 | 39 | 54 | 50 | 35.1 |
| MOUNTAINBURG | MAX | 44 | 50 | 58 | 44 | 50 | 56 | 60 | 66 | 61 | 60 | 63 | 70 | 64 | 56 | 53 | 57 | 54 | 57 | 78 | 81 | 73 | 61 | 46 | 60 | 57 | 67 | 65 | 68 | 75 | 65 | 76 | 61.1 |
| | MIN | 28 | 36 | 36 | 25 | 23 | 23 | 26 | 32 | 36 | 46 | 34 | 47 | 41 | 34 | 34 | 24 | 38 | 43 | 31 | 53 | 50 | 35 | 24 | 21 | 28 | 26 | 40 | 29 | 33 | 59 | 54 | 35.1 |
| NARROWS DAM | MAX | 75 | 47 | 58 | 64 | 64 | 55 | 60 | 65 | 67 | 64 | 66 | 68 | 73 | 67 | 65 | 65 | 60 | 54 | 67 | 83 | 84 | 74 | 51 | 50 | 60 | 70 | 65 | 59 | 74 | 75 | 60 | 64.7 |
| | MIN | 33 | 34 | 40 | 31 | 30 | 29 | 32 | 30 | 31 | 33 | 43 | 41 | 46 | 44 | 39 | 29 | 29 | 46 | 32 | 39 | 49 | 32 | 26 | 26 | 30 | 31 | 34 | 34 | 35 | 36 | 52 | 35.4 |
| NASHVILLE | MAX | 75 | 45 | 56 | 65 | 50 | 51 | 57 | 62 | 68 | 65 | 66 | 67 | 72 | 67 | 64 | 56 | 58 | 54 | 66 | 81 | 83 | 74 | 52 | 49 | 61 | 67 | 62 | 58 | 67 | 75 | 63 | 63.1 |
| | MIN | 31 | 37 | 41 | 30 | 31 | 30 | 32 | 35 | 34 | 39 | 42 | 43 | 46 | 45 | 37 | 30 | 35 | 44 | 35 | 42 | 48 | 43 | 28 | 28 | 31 | 35 | 35 | 37 | 37 | 41 | 53 | 37.3 |
| NEWPORT | MAX | 73 | | 58 | 58 | 48 | 40 | 57 | 55 | 62 | 72 | 69 | 60 | 69 | 62 | 52 | 56 | 54 | 66 | 75 | 79 | 75 | | 58 | | 65 | 66 | 67 | | 65 | 75 | 72 | 63.3 |
| | MIN | 40 | 31 | 46 | 39 | 34 | 34 | 27 | 35 | 29 | | 57 | 42 | 42 | | 40 | 37 | 36 | 37 | 43 | 42 | 55 | 36 | | | 32 | 42 | 32 | 30 | 36 | 44 | 50 | 38.8 |
| NIMROD DAM | MAX | | 47 | 51 | | 66 | 58 | 58 | 62 | 74 | | 63 | 69 | 75 | 63 | 63 | 55 | 59 | 52 | 67 | 83 | 88 | 80 | 49 | 50 | 64 | 64 | 68 | 58 | 70 | 78 | 63 | 64.2 |
| | MIN | 30 | 38 | 40 | 28 | 22 | 22 | 25 | 28 | 32 | 39 | 40 | 41 | 46 | 37 | 37 | 26 | 26 | 43 | 39 | 40 | 57 | 40 | 29 | 25 | 31 | 27 | 35 | 30 | 36 | 54 | 52 | 35.3 |
| NORFORK DAM | MAX | 58 | 47 | 49 | 65 | 45 | 47 | 52 | 57 | 67 | 72 | 58 | 62 | 69 | 69 | 49 | 50 | 57 | 56 | 68 | 80 | 87 | 69 | | 49 | 62 | 57 | 64 | 59 | 71 | 76 | 67 | 61.3 |
| | MIN | 34 | 39 | 37 | 29 | 20 | 22 | 24 | 24 | 26 | 37 | 37 | 41 | 33 | 31 | 37 | 30 | 27 | 40 | 31 | 43 | 48 | 45 | 26 | 21 | 32 | 24 | 24 | 27 | 34 | 37 | 55 | 32.7 |
| OKAY | MAX | 58 | 51 | 65 | 56 | 55 | 58 | 62 | 69 | 68 | 66 | 67 | 74 | 72 | 68 | 66 | 64 | 57 | 66 | 83 | 83 | 83 | 76 | 52 | 66 | 69 | 68 | 60 | 69 | 75 | 72 | 79 | 67.0 |
| | MIN | 33 | 49 | 48 | 31 | 30 | 30 | 33 | 33 | 38 | 57 | 43 | 45 | 52 | 45 | 42 | 33 | 45 | 48 | 39 | 53 | 61 | 41 | 29 | 30 | 36 | 35 | 35 | 42 | 38 | 52 | 54 | 41.3 |
| OZARK | MAX | 46 | 49 | 60 | 47 | 50 | 55 | 59 | 59 | 63 | 56 | 64 | 72 | 66 | 56 | 51 | 58 | 55 | 59 | 80 | 84 | 74 | 66 | 46 | 46 | 60 | 66 | 59 | 70 | 77 | 70 | 77 | 61.3 |
| | MIN | 30 | 36 | 41 | 26 | 22 | 28 | 30 | 37 | 40 | 48 | 35 | 44 | 41 | 34 | 36 | 26 | 42 | 41 | 32 | 50 | 55 | 38 | 24 | 23 | 30 | 28 | 40 | 29 | 35 | 56 | 52 | 36.4 |
| PARAGOULD | MAX | 49 | 46 | 62 | 58 | 44 | 45 | 50 | 57 | 69 | 64 | 58 | 60 | 61 | 58 | 57 | 52 | 59 | 63 | 71 | 80 | 76 | 63 | 46 | 58 | 66 | 61 | 59 | 65 | 73 | 69 | 76 | 60.5 |
| | MIN | 35 | 36 | 38 | 33 | 28 | 28 | 27 | 27 | 32 | 51 | 44 | 38 | 52 | 40 | 35 | 29 | 28 | 42 | 39 | 55 | 33 | 46 | 28 | 31 | 41 | 28 | 38 | 33 | 41 | 43 | 49 | 37.0 |
| PARIS | MAX | 52 | 53 | 66 | 47 | 53 | 57 | 63 | 72 | 68 | 62 | 67 | 74 | 70 | 59 | 55 | 61 | 58 | 65 | 84 | 88 | 78 | 68 | 50 | 65 | 62 | 70 | 66 | 75 | 81 | 74 | 81 | 65.9 |
| | MIN | 32 | 39 | 42 | 28 | 25 | 27 | 33 | 32 | 36 | 49 | 39 | 46 | 43 | 38 | 40 | 28 | 41 | 44 | 36 | 59 | 55 | 40 | 27 | 26 | 39 | 29 | 39 | 31 | 38 | 57 | 54 | 38.5 |
| PERRYVILLE | MAX | 54 | 59 | 67 | 49 | 50 | 55 | 66 | 70 | 70 | 63 | 65 | 70 | 68 | 62 | 55 | 60 | 56 | 69 | 83 | 85 | 80 | 65 | 50 | 62 | 64 | 69 | 63 | 70 | 78 | 75 | 70 | 65.2 |
| | MIN | 34 | 39 | 38 | 32 | 26 | 25 | 28 | 29 | 33 | 52 | 41 | 45 | 42 | 40 | 38 | 28 | 35 | 44 | 38 | 50 | 54 | 41 | 29 | 31 | 35 | 32 | 40 | 30 | 35 | 52 | 51 | 37.6 |
| PINE BLUFF | MAX | 56 | 59 | 70 | 55 | 48 | 53 | 58 | 60 | 70 | 68 | 64 | 73 | 69 | 62 | 54 | 57 | 52 | 69 | 85 | 86 | 79 | 78 | 49 | 65 | 71 | 68 | 59 | 70 | 78 | 65 | 69 | 65.1 |
| | MIN | 38 | 41 | 48 | 32 | 30 | 30 | 33 | 35 | 36 | 54 | 45 | 45 | 55 | 45 | 40 | 32 | 40 | 45 | 41 | 56 | 60 | 40 | 31 | 34 | 43 | 33 | 42 | 35 | 47 | 45 | 52 | 41.4 |
| PINE BLUFF CAA AP | MAX | 47 | 50 | 69 | 47 | 46 | 51 | 56 | 63 | 69 | 63 | 61 | 71 | 67 | 58 | 50 | 55 | 51 | 67 | 82 | 83 | 79 | 70 | 48 | 62 | 69 | 66 | 58 | 67 | 75 | 65 | 68 | 62.4 |
| | MIN | 37 | 41 | 43 | 33 | 30 | 29 | 32 | 34 | 36 | 49 | 44 | 44 | 50 | 44 | 37 | 31 | 38 | 47 | 39 | 51 | 56 | 37 | 30 | 32 | 40 | 40 | 41 | 46 | 41 | 50 | 51 | 40.4 |
| POCAHONTAS 1 | MAX | 47 | 45 | 55 | 54 | 43 | 48 | 54 | 60 | 70 | 66 | 61 | 61 | 61 | 54 | 47 | 59 | 55 | 64 | 73 | 81 | 76 | 57 | 49 | 58 | 67 | 61 | 58 | 65 | 73 | 70 | 75 | 60.2 |
| | MIN | 34 | 35 | 42 | 31 | 17 | 21 | 26 | 27 | 32 | 50 | 40 | 37 | 49 | 39 | 34 | 28 | 28 | 41 | 37 | 49 | 53 | 46 | 26 | 26 | 37 | 27 | 37 | 29 | 37 | 43 | 48 | 35.7 |
| PORTLAND | MAX | 80 | 53 | 60 | 73 | 52 | 51 | 55 | 60 | 68 | 70 | 70 | 65 | 70 | 73 | 64 | 51 | 59 | 57 | 68 | 78 | 80 | 79 | 62 | 57 | 61 | 67 | 70 | 60 | 66 | 75 | 70 | 65.3 |
| | MIN | 37 | 40 | 50 | 36 | 31 | 30 | 33 | 35 | 36 | 43 | 41 | 45 | 45 | 48 | 42 | 35 | 37 | 45 | 47 | 48 | 53 | 62 | 38 | 37 | 41 | 43 | 44 | 47 | 42 | 44 | 53 | 42.2 |
| PRESCOTT | MAX | 79 | 45 | 50 | 68 | 48 | 52 | 58 | 63 | 70 | 70 | 70 | 70 | 72 | 70 | 68 | 52 | 60 | 59 | 68 | 85 | 83 | 78 | 56 | 48 | 61 | 69 | 65 | 60 | 70 | 77 | 66 | 64.8 |
| | MIN | 35 | 36 | 40 | 32 | 30 | 29 | 29 | 32 | 36 | 39 | 42 | 42 | 46 | 47 | 42 | 32 | 32 | 46 | 42 | 42 | 55 | 50 | 30 | 30 | 32 | 39 | 39 | 41 | 41 | 41 | 55 | 38.8 |
| ROGERS | MAX | 47 | 55 | 58 | 38 | 48 | 55 | 63 | 66 | 65 | 55 | 63 | 67 | 60 | 48 | 43 | 58 | 48 | 50 | 75 | 80 | 73 | 67 | 43 | 58 | 52 | 63 | 56 | 68 | 76 | 69 | 78 | 59.5 |
| | MIN | 29 | 35 | 35 | 21 | 20 | 25 | 30 | 33 | 45 | 40 | 30 | 45 | 34 | 31 | 32 | 25 | 35 | 40 | 31 | 45 | 50 | 30 | 20 | 26 | 33 | 30 | 32 | 35 | 42 | 56 | 55 | 34.5 |
| RUSSELLVILLE | MAX | 50 | 49 | 66 | 51 | 49 | 55 | 58 | 67 | 69 | 62 | 64 | 70 | 60 | 58 | 55 | 58 | 53 | 66 | 81 | 86 | 76 | 65 | 47 | 62 | 61 | 66 | 57 | 70 | 76 | 75 | 72 | 63.0 |
| | MIN | 33 | 38 | 46 | 30 | 25 | 26 | 30 | 30 | 36 | 47 | 40 | 47 | 45 | 38 | 40 | 27 | 37 | 44 | 35 | 58 | 54 | 41 | 29 | 26 | 35 | 30 | 41 | 30 | 37 | 56 | 54 | 38.2 |
| SAINT CHARLES | MAX | 78 | 50 | 58 | 70 | 48 | 46 | 52 | 57 | 64 | 70 | 65 | 62 | 70 | 66 | 60 | 49 | 57 | 53 | 68 | 80 | 82 | 79 | 55 | 46 | 61 | 69 | 67 | 59 | 66 | 73 | 64 | 62.7 |
| | MIN | 39 | 40 | 43 | 34 | 29 | 31 | 34 | 35 | 39 | 51 | 45 | 44 | 46 | 44 | 39 | 31 | 40 | 43 | 44 | 52 | 60 | 53 | 33 | 34 | 41 | 43 | 43 | 44 | 46 | 55 | 53 | 42.2 |
| SEARCY | MAX | 51 | 54 | 68 | 63 | 43 | 49 | 54 | 63 | 71 | 64 | 62 | 69 | 65 | 64 | 61 | 57 | 53 | 57 | 81 | 84 | 77 | 65 | 48 | 61 | 66 | 64 | 59 | 78 | 74 | 69 | 74 | 63.5 |
| | MIN | 34 | 38 | 46 | 33 | 24 | 27 | 31 | 30 | 35 | 52 | 42 | 42 | 49 | 39 | 37 | 33 | 34 | 36 | 39 | 54 | 53 | 44 | 29 | 30 | 35 | 33 | 41 | 32 | 38 | 47 | 50 | 38.3 |
| SHERIDAN | MAX | 48 | 62 | 70 | 53 | 51 | 51 | 58 | 66 | 70 | 64 | 66 | 73 | 69 | 61 | 55 | 62 | 55 | 69 | 82 | 85 | 77 | 71 | 52 | 63 | 69 | 67 | 61 | 69 | 76 | 78 | 72 | 65.3 |
| | MIN | 34 | 38 | 41 | 29 | 24 | 26 | 32 | 30 | 39 | 40 | 40 | 42 | 52 | 39 | 36 | 26 | 32 | 42 | 36 | 52 | 59 | 43 | 26 | 29 | 37 | 33 | 39 | 35 | 42 | 49 | 49 | 37.8 |
| SILOAM SPRINGS | MAX | 46 | 56 | 56 | 39 | 50 | 56 | 63 | 65 | 60 | 54 | 64 | 68 | 61 | 49 | 45 | 57 | 52 | 52 | 78 | 77 | 74 | 68 | 43 | 59 | 52 | 63 | 57 | 68 | 73 | 66 | 80 | 59.7 |
| | MIN | 28 | 36 | 31 | 21 | 24 | 27 | 33 | 34 | 41 | 41 | 29 | 42 | 35 | 30 | 34 | 25 | 40 | 36 | 29 | 48 | 52 | 28 | 20 | 24 | 33 | 29 | 33 | 34 | 45 | 33 | 49 | 33.7 |
| STUTTGART | MAX | 63 | 47 | 70 | 65 | 48 | 52 | 57 | 64 | 70 | 63 | 64 | 71 | 67 | 60 | 55 | 55 | 54 | 68 | 82 | 84 | 79 | 74 | 49 | 63 | 70 | 67 | 62 | 69 | 75 | 71 | 68 | 64.7 |
| | MIN | 37 | 41 | 46 | 34 | 29 | 30 | 33 | 35 | 38 | 57 | 45 | 43 | 53 | 43 | 39 | 30 | 37 | 43 | 40 | 53 | 58 | 45 | 32 | 32 | 39 | 41 | 42 | 39 | 43 | 49 | 53 | 41.3 |
| STUTTGART 9ESE | MAX | 76 | 48 | 56 | 70 | 55 | 46 | 52 | 52 | 64 | 69 | 66 | 64 | 68 | 68 | 59 | 51 | 56 | 54 | 67 | 78 | 79 | 78 | 55 | 49 | 60 | 69 | 66 | 58 | 67 | 74 | 61 | 62.4 |
| | MIN | 37 | 38 | 44 | 33 | 29 | 30 | 31 | 34 | 35 | 45 | 43 | 42 | 41 | 43 | 38 | 29 | 31 | 41 | 39 | 43 | 51 | 50 | 31 | 32 | 34 | 39 | 42 | 36 | 41 | 49 | 55 | 38.9 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| SUBIACO | MAX | 48 | 52 | 66 | 48 | 51 | 55 | 61 | 70 | 68 | 63 | 66 | 71 | 70 | 56 | 65 | 60 | 57 | 64 | 81 | 85 | 85 | 70 | 62 | 62 | 60 | 68 | 62 | 70 | 79 | 72 | 78 | 65.3 |
| | MIN | 32 | 32 | 40 | 22 | 22 | 23 | 28 | 30 | 35 | 44 | 34 | 40 | 33 | 33 | 33 | 24 | 40 | 38 | 35 | 55 | 58 | 35 | 22 | 28 | 43 | 31 | 43 | 33 | 41 | 56 | 53 | 36.1 |
| TEXARKANA WB AP | MAX | 46 | 51 | 66 | 51 | 55 | 58 | 63 | 69 | 63 | 67 | 67 | 72 | 67 | 68 | 58 | 59 | 56 | 68 | 83 | 83 | 77 | 68 | 46 | 62 | 66 | 56 | 59 | 68 | 74 | 64 | 82 | 64.3 |
| | MIN | 35 | 42 | 36 | 30 | 32 | 33 | 35 | 36 | 44 | 45 | 43 | 47 | 52 | 48 | 42 | 36 | 47 | 50 | 46 | 56 | 60 | 37 | 30 | 32 | 42 | 41 | 39 | 44 | 44 | 53 | 60 | 42.5 |
| TURNPIKE | MAX | 41 | 43 | 59 | 39 | 45 | 52 | 57 | 61 | 64 | 54 | 62 | 62 | 60 | 47 | 45 | 56 | 47 | 56 | 74 | 79 | 73 | 60 | 45 | 55 | 58 | 62 | 55 | 62 | 70 | 61 | 63 | 57.0 |
| | MIN | 27 | 31 | 39 | 22 | 18 | 22 | 27 | 33 | 45 | 43 | 34 | 41 | 38 | 32 | 30 | 28 | 37 | 37 | 37 | 56 | 52 | 31 | 19 | 29 | 38 | 34 | 32 | 38 | 47 | 51 | 49 | 35.4 |
| WALDRON | MAX | 47 | 57 | 64 | 47 | 53 | 57 | 62 | 71 | 69 | 62 | 68 | 73 | 66 | 62 | 61 | 60 | 59 | 65 | 81 | 85 | 83 | 72 | 48 | 60 | 60 | 69 | 67 | 71 | 77 | 70 | 79 | 65.3 |
| | MIN | 31 | 38 | 38 | 26 | 23 | 24 | 26 | 29 | 36 | 52 | 37 | 47 | 44 | 37 | 39 | 25 | 25 | 44 | 31 | 54 | 55 | 39 | 26 | 23 | 28 | 27 | 41 | 27 | 33 | 53 | 53 | 35.8 |
| WALNUT RIDGE CAA AP | MAX | 46 | 46 | 55 | 46 | 41 | 48 | 54 | 61 | 71 | 58 | 59 | 62 | 59 | 47 | 45 | 56 | 54 | 64 | 74 | 81 | 64 | 58 | 48 | 58 | 66 | 62 | 58 | 66 | 73 | 58 | 73 | 58.4 |
| | MIN | 36 | 37 | 43 | 29 | 20 | 25 | 29 | 29 | 38 | 47 | 43 | 41 | 51 | 39 | 31 | 28 | 32 | 40 | 40 | 57 | 55 | 33 | 29 | 32 | 39 | 32 | 39 | 36 | 44 | 50 | 52 | 37.9 |
| WARREN | MAX | 71 | 48 | 62 | 64 | 54 | 56 | 63 | 70 | 71 | 65 | 61 | 71 | 67 | 62 | 56 | 56 | | 71 | 79 | 85 | 80 | 78 | 55 | 65 | 78 | 73 | 63 | 76 | 77 | 71 | 69 | 67.2 |
| | MIN | 38 | 37 | 37 | 37 | 29 | 29 | 31 | 38 | 43 | 55 | 43 | 43 | 46 | 38 | 37 | 31 | 42 | 53 | 56 | 64 | 53 | 42 | 32 | 31 | 41 | 43 | 43 | 52 | 53 | 42 | 41 | 41.9 |
| WHITE ROCK | MAX | 39 | 44 | 50 | 36 | 46 | 51 | 55 | 60 | 57 | 53 | 59 | 63 | 57 | 51 | 47 | 53 | 46 | 53 | 72 | 71 | 70 | 60 | 44 | 54 | 55 | 62 | 56 | 62 | 70 | 66 | 63 | 55.6 |
| | MIN | 26 | 30 | 35 | 18 | 24 | 26 | 31 | 33 | 45 | 40 | 31 | 41 | 33 | 31 | 29 | 29 | 37 | 37 | 37 | 56 | 55 | 25 | 16 | 27 | 35 | 35 | 33 | 36 | 46 | 51 | 49 | 34.7 |
| WYNNE | MAX | 50 | 49 | 68 | 66 | 45 | 49 | 54 | 61 | 70 | 64 | 59 | 66 | 65 | 59 | 46 | 54 | 56 | 65 | 74 | 78 | 75 | 79 | 48 | 59 | 66 | 63 | 60 | 65 | 73 | 68 | 70 | 62.1 |
| | MIN | 34 | 35 | 45 | 32 | 23 | 24 | 27 | 29 | 35 | 51 | 42 | 38 | 51 | 37 | 35 | 24 | 35 | 41 | 37 | 53 | 59 | 45 | 29 | 29 | 37 | 34 | 37 | 32 | 39 | 51 | 48 | 37.7 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOPE | EVAP | - | - | - | - | .25 | .06 | .13 | .17 | * | * | .14 | .14 | .20 | .24 | .13 | .14 | .11 | - | .20 | .20 | .20 | .39 | .14 | .08 | .22 | .10 | * | .05 | .11 | .18 | .02 | 4.128 |
| | WIND | * | 129 | 25 | 120 | 45 | 46 | 47 | 27 | - | 84 | 150 | 19 | 72 | 58 | 51 | 41 | 16 | 54 | 100 | 90 | 43 | 83 | 92 | 34 | 59 | 41 | 37 | 25 | 17 | 29 | 37 | 1629 |
| RUSSELLVILLE | EVAP | .11 | .04 | .11 | .10 | .11 | .11 | .08 | .13 | .12 | - | - | - | .29 | .06 | .16 | - | .09 | .05 | .13 | .13 | .26 | .16 | .19 | .13 | .10 | .18 | .13 | .13 | .08 | .17 | .10 | .06 | 3.918 |
| | WIND | 43 | 35 | 32 | 82 | 18 | 27 | 23 | 18 | 15 | 18 | 58 | 62 | 47 | 23 | 23 | 11 | 25 | 59 | 43 | 41 | 14 | 64 | 63 | 21 | 34 | 10 | 16 | 11 | 15 | 21 | 21 | 1000 |
| STUTTGART 9 ESE | EVAP | .20 | .03 | * | .04 | * | * | .25 | .07 | .12 | - | - | .19 | .24 | .06 | .18 | .07 | .10 | .07 | .08 | - | .48 | .13 | * | * | .33 | .22 | .05 | .17 | - | - | - | 3.828 |
| | WIND | 140 | 60 | 45 | 150 | 60 | 55 | 45 | 40 | 35 | 115 | 150 | 40 | 110 | 84 | 60 | 20 | 30 | 100 | 110 | 90 | 70 | 120 | 150 | 50 | 60 | 50 | 40 | 15 | 45 | 50 | 20 | 2205 |

# SNOWFALL AND SNOW ON GROUND

Table 7

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Dumas 1 | SNOWFALL | | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El Dorado CAA AP | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eureka Springs | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | T | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fayetteville Exp. Sta. | SNOWFALL | | | | T | | | | | | | | | | T | | | | | | | | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gravette | SNOWFALL | | | | T | | | | | | | | | | | | | | | | | | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hot Springs | SNOWFALL | | | | | | | | | | - | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jonesboro | SNOWFALL | | | | T | | | | | | | | | | | | | | | T | | | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Little Rock WB Airport | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Marked Tree | SNOWFALL | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pine Bluff CAA AP | SNOWFALL | | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pocahontas 1 | SNOWFALL | | | | | | | | | | | T | | | | | | | | | | | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prescott | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | - | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | - | | | | | | | | |
| Rogers | SNOWFALL | | | | T | | | | | | | | | | T | | | | | | | T | | | | | 0.5 | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Texarkana WB Airport | SNOWFALL | | | | | | | | | | | | | | | | | | | | | T | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | T | | | | | | | | | |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | 0006 | SCOTT | 1 | 35 04 | 94 12 | 624 | | 7A | JAMES V. WILLIAMS | 3 |
| [illegible] | [illegible] | LAWRENCE | 1 | 35 54 | 91 05 | 256 | | 6P | BEN R. BUSH | 3 |
| ALUM FORK | [illegible] | SALINE | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. WATER WORKS | 2 3 5 |
| ALPENA | [illegible] | YELL | 3 | 34 47 | 93 29 | 850 | | 7A | MRS. ELVIA LAMB | 3 |
| AMITY 2 NE | 0150 | CLARK | 3 | 34 17 | 93 25 | - | | 7A | MRS. ALTA F. GARNER | 3 6 |
| ANTOINE | 0170 | PIKE | 3 | 34 02 | 93 25 | 285 | | 8A | DREW A. LAMB | 3 |
| ATKINS | [illegible]86 | PERRY | 1 | 34 58 | 92 59 | 400 | | 7A | BESSIE L. EDWARDS | 3 |
| ARKADELPHIA | 0211 | CLARK | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. HALLIBURTON | 2 3 5 |
| ARKANSAS CITY | 0234 | DESHA | 2 | 33 37 | 91 12 | 145 | | 6A | JOHN W. TRAMMELL | 3 |
| ASHDOWN | 0286 | LITTLE RIVER | 4 | 33 40 | 94 08 | 329 | 7P | 7P | SOUTHWESTERN G & E | 2 3 5 |
| ATHENS | 0300 | HOWARD | 4 | 34 19 | 93 58 | 986 | | 7A | ARRA D. PARKER | 3 |
| AUGUSTA | 0326 | WOODRUFF | 7 | 35 17 | 91 22 | 218 | | 7A | DAVID G. GRIFFITHS | 3 |
| BALD KNOB | 0350 | WHITE | 7 | 35 18 | 91 34 | 230 | 6P | 6P | UNIVERSITY OF ARK. | 2 3 5 |
| BATESVILLE LIVESTOCK | [illegible] | INDEPENDENCE | 7 | 35 49 | 91 47 | 571 | 9A | 9A | UNIVERSITY OF ARK. | 2 3 5 |
| BATESVILLE L & D 1 | 0368 | INDEPENDENCE | 7 | 35 45 | 91 38 | 277 | 7A | 7A | B. M. HUDDLESTON | 2 3 5 |
| BEATY ARE | 0512 | ST FRANCIS | 5 | 35 05 | 90 43 | 400 | | 6 | L. G. ADAMSON | 3 |
| BEAVER | [illegible] | CARROLL | 1 | 36 28 | 93 46 | 991 | | | H. E. SKELTON | 3 |
| BEE BRANCH | [illegible] | VAN BUREN | 7 | [illegible] | [illegible] | 630 | 5P | 5P | MINNIE M. MCLAIN | 2 3 5 7 |
| BEECH GROVE | [illegible] | GREENE | 7 | [illegible] | [illegible] | 299 | | 6A | B. D. HAMMOND | 3 |
| BEEDEVILLE | [illegible] | JACKSON | 7 | 35 26 | 91 11 | 221 | | 8A | P. M. BRECKINRIDGE | 3 |
| BENTON | [illegible] | SALINE | 7 | 34 34 | 92 37 | 285 | 6P | 6P | MRS. ETTA C. BURKS | 2 3 5 |
| BENTONVILLE | [illegible] | BENTON | 1 | 36 22 | 94 13 | 1295 | 6P | 6P | EARLE L. BROWNE | 2 3 5 7 |
| BIG FLAT | [illegible] | BAXTER | 7 | [illegible] | 92 24 | 1250 | | 7A | W. C. NORMAN | 3 |
| BIG FORK | [illegible] | MONTGOMERY | 3 | 34 [illegible] | [illegible] | 1100 | | 7A | ANNA M. LILES | 3 |
| BIG LAKE OUTLET | 0676 | MISSISSIPPI | 5 | 35 51 | 90 08 | 239 | | 7A | N. W. DOUGLAS | 3 |
| BLACK ROCK | [illegible] | [illegible] | 7 | 36 07 | 91 06 | 259 | | 7A | LEE W. MC KENNEY | 3 |
| BLUFF CITY | [illegible] | NEVADA | 3 | 33 41 | [illegible] | [illegible] | | 7A | PAUL M. ADAMS | 3 |
| [illegible] | [illegible] | MISSISSIPPI | 5 | 35 56 | 89 55 | 252 | 7A | 7A | R. E. BLAYLOCK | 2 3 5 7 |
| [illegible] | [illegible] | LOGAN | 1 | [illegible] | [illegible] | 511 | 7P | 7A | CLEO E. YANDELL | 2 3 5 |
| BOUGHTON | 0848 | NEVADA | 3 | 33 52 | [illegible] | 235 | | 8A | MARINE K. ALLEN | 3 |
| BRADFORD | 0872 | WHITE | 7 | 35 25 | [illegible] | 340 | | 7A | MARSHALL MICKMON | 3 |
| BRINKLEY | [illegible] | MONROE | 7 | 34 54 | [illegible] | 205 | 6P | 7A | OSCAR W. PEARSON | 2 3 5 7 |
| BUFFALO TOWER | 1010 | NEWTON | 7 | 35 52 | 93 30 | [illegible] | | 7A | MRS BEULAH FRIEND | 3 |
| BURDETTE | 1052 | MISSISSIPPI | 2 | [illegible] | [illegible] | 234 | | 6P | G. A. HALE | 3 |
| CABOT | 1102 | LONOKE | 7 | 34 59 | [illegible] | 289 | | 5P | B. M. WALTHER | 3 |
| CALICO ROCK | [illegible] | IZARD | | 36 08 | 92 08 | 400 | | 7A | AUSTIN D. HARRIS | 3 |
| CAMDEN 1 | [illegible] | OUACHITA | 3 | [illegible] | 92 49 | [illegible] | 7A | 7A | JOHN W. KNIGHT | 2 3 5 |
| CAMP CHAFFEE | 1172 | SEBASTIAN | 1 | 35 18 | [illegible] | [illegible] | 5P | 8A | U. S. ARMY | 2 3 5 |
| CARLISLE | 1224 | LONOKE | 1 | [illegible] | [illegible] | 235 | | 8A | R. W. HOLLIS | 3 |
| CENTER RIDGE | [illegible] | CONWAY | 1 | 35 22 | 92 34 | 647 | | 7A | LIZZIE M. THOMPSON | 3 |
| CLARENDON | 1440 | MONROE | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. NORTHERN | 3 |
| CLINTON | 1470 | VAN BUREN | 7 | 35 35 | 92 28 | 555 | | 7A | EARL B. REDDICK | 3 |
| COLD SPRINGS | 1512 | SCOTT | 1 | [illegible] | [illegible] | 1250 | | 7A | MARGARET ZORNES | 3 |
| CONWAY | 1550 | FAULKNER | 7 | [illegible] | [illegible] | 309 | 5P | 5P | G. Y. SMORT | 2 3 5 |
| CORNING | [illegible] | CLAY | | 36 24 | 90 35 | 293 | 7A | 7A | MRS. LAURA POLK | 2 3 5 7 |
| COTTER | [illegible] | BAXTER | 7 | 36 17 | 92 31 | [illegible] | | 8A | HAROLD H. THRASHER | 3 |
| COVE | [illegible] | POLK | 4 | 34 26 | 94 25 | [illegible] | | 7A | JOE C. ALLEN | 3 |
| CROSSETT | [illegible] | ASHLEY | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. FOREST SERVICE | 2 3 5 |
| CRYSTAL SPRINGS | [illegible] | PULASKI | 1 | [illegible] | [illegible] | 350 | | 7A | VIRDA BYRD | 3 |
| CUMMINS FARM | [illegible] | LINCOLN | 1 | 34 08 | 91 35 | 176 | 6P | 6P | CUMMINS PRISON FARM | 2 3 5 |
| DALEY | [illegible] | PIKE | 3 | [illegible] | 93 45 | 629 | | MID | ROBERT T. TEDDER | 3 |
| DATTHOUSE | [illegible] | [illegible] | 3 | 35 03 | 93 24 | [illegible] | | 7A | [illegible] | 3 |
| DAWSONVILLE | [illegible] | HOWELL | 1 | [illegible] | 91 39 | 330 | 7A | 7A | GRETCHEN GOODIER | 2 3 5 |
| DE QUEEN | 1948 | SEVIER | 4 | [illegible] | [illegible] | [illegible] | 6P | 6P | L. D. MC COWN | 2 3 5 |
| DERMOTT | [illegible] | CHICOT | 3 | 33 31 | 91 26 | 140 | | 8A | L. W. WILSON | 3 |
| DES ARC | [illegible] | PRAIRIE | 1 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. RISTER | 2 3 5 |
| DEVILS KNOB | [illegible] | JOHNSON | 3 | 35 43 | 93 24 | [illegible] | 6P | 7A | HOWARD L. GRAVES | 2 3 5 |
| DUMAS 1 | [illegible] | DESHA | 2 | 33 53 | 91 30 | [illegible] | 7P | 7P | BEN JOHNSON | 2 3 5 7 |
| EAGLE GAP | [illegible] | SCOTT | 1 | 34 43 | [illegible] | [illegible] | | [illegible] | [illegible] | [illegible] |
| EL DORADO CAA AP | 2141 | UNION | 3 | 33 13 | [illegible] | 265 | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 7 |
| EUREKA SPRINGS | 2356 | CARROLL | 1 | [illegible] | 93 45 | 1465 | 6P | 7A | GEORGE W. NICHOLADS | 2 3 5 7 |
| EVENING SHADE | 2376 | SHARP | 1 | [illegible] | 91 37 | 469 | | 7A | [illegible] | 3 |
| FAYETTEVILLE | 2444 | WASHINGTON | 1 | [illegible] | 94 10 | [illegible] | 7A | 7A | CHARLES F. FORD | 2 3 5 |
| FAYETTEVILLE CAA AP | 2447 | WASHINGTON | 1 | [illegible] | [illegible] | [illegible] | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 |
| FAYETTEVILLE EXP. STA. | 2444 | WASHINGTON | 1 | 36 06 | 94 10 | [illegible] | 5P | 5P | UNIVERSITY OF ARK. | 2 3 5 7 |
| FLIPPIN CAA AP | 2528 | MARION | 7 | [illegible] | 92 36 | - | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 |
| FORDYCE | 2542 | DALLAS | 7 | 33 42 | 92 22 | 264 | 5P | 5P | ARK. FOREST COMM. | 2 3 5 |
| FORESTER | 2556 | [illegible] | 7 | 34 46 | 93 49 | [illegible] | | 8A | A. L. MC CRAW | 3 |
| FORT SMITH WB AIRPORT | 2614 | SEBASTIAN | 1 | [illegible] | [illegible] | 458 | MID | MID | U.S. WEATHER BUREAU | 2 3 5 7 |
| FORT SMITH WATER PLANT | [illegible] | CRAWFORD | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. SCHOEPPE | 3 |
| FOUNTAIN HILL | [illegible] | ASHLEY | 3 | 33 21 | [illegible] | 175 | | 6P | JETHRO R. DENSON | 3 |
| FULTON | [illegible] | HEMPSTEAD | 3 | [illegible] | 93 48 | [illegible] | | 7A | [illegible] | 3 |
| GARFIELD | 2760 | BENTON | 1 | [illegible] | 91 26 | 200 | | 7A | ALBERT R. BYERLY | 3 |
| GILBERT | 2794 | SEARCY | 1 | [illegible] | [illegible] | 595 | 7A | 7A | C. ELI JORDAN | 3 |
| GLENWOOD | [illegible] | PIKE | 3 | 34 20 | 93 33 | 547 | | 7A | THOMAS A. ROBERTSON | 3 |
| GRANNIS | [illegible] | POLK | 4 | 34 14 | 94 20 | 921 | SS | 7A | W. E. MC VAY | 2 3 5 |
| GRAVELLY | [illegible] | [illegible] | 1 | 34 53 | 93 41 | [illegible] | | | HAROLD L. FRIZZELL | 3 |
| GRAYSTE | 2930 | BENTON | 1 | 36 24 | 94 28 | 1250 | 8A | 8A | ELTON B. SCHMIDT | 2 3 5 7 |
| GREEN FOREST | [illegible] | CARROLL | 7 | [illegible] | [illegible] | 1350 | | 7A | OBED B. WILSON | 3 |
| GREEN MOUNTAIN | [illegible] | LINN | 7 | 36 02 | 92 12 | [illegible] | 7A | 7A | U.S. FOREST SERVICE | 2 3 5 |
| GREENBRIER | 2962 | FAULKNER | 7 | [illegible] | 92 23 | [illegible] | | 7A | J. O. CANTRELL | 3 |
| GREENWAY | [illegible] | CHRISTIAN | 1 | 35 13 | 94 15 | [illegible] | | 7A | DOROTHY M. BEEN | 3 |
| GURDON | [illegible] | CLARK | 3 | 33 54 | 93 09 | 210 | | | ROY S. ROBBS | 3 |
| HAMPTON | [illegible] | CALHOUN | 3 | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| HARRISON | 3164 | BOONE | 1 | [illegible] | 93 07 | 1052 | 6P | 7A | R. C. BEENE | 3 5 |
| HAZEN | 3235 | PRAIRIE | 1 | [illegible] | 91 58 | 555 | | | [illegible] | [illegible] |
| HELENA | [illegible] | PHILLIPS | 4 | 34 32 | 90 35 | [illegible] | 6P | 6P | JAMES A. BURNETT | 2 3 5 7 |
| HENDERSON | [illegible] | BAXTER | 7 | 36 22 | 92 14 | [illegible] | | | DAISY A. PORTER | 3 |
| HOPE | [illegible] | HEMPSTEAD | 4 | [illegible] | [illegible] | 375 | 8A | 7A | KECIL M. BITTLE | 3 6 |
| HOPPER | 3438 | MONTGOMERY | 3 | 34 22 | 93 41 | 700 | | 7A | MRS. LONA A. SHIELDS | 3 |
| HORATIO | 3442 | [illegible] | 4 | 33 56 | 94 22 | 337 | | 6A | ELIZABETH W. FRIDAY | [illegible] |
| HOT SPRINGS | [illegible] | GARLAND | 7 | [illegible] | 93 03 | [illegible] | 5P | 5P | NATL PARK SERVICE | 2 3 7 |
| HUTTIG DAM | 3556 | UNION | 3 | 33 02 | [illegible] | [illegible] | | 6A | CORPS OF ENGINEERS | 3 |
| INDEX | [illegible] | LITTLE RIVER | 4 | [illegible] | [illegible] | 300 | | 8A | W. E. MC DOWELL | [illegible] |
| JASPER | 3600 | NEWTON | 7 | 36 01 | 93 11 | [illegible] | | 7A | [illegible] | 3 |
| JERUSALEM | 3704 | GARLAND | 3 | 34 42 | 93 06 | 730 | | 7A | MRS. VELMA M. DUNN | 3 |
| JONESBORO | [illegible] | CRAIGHEAD | 5 | 35 50 | [illegible] | [illegible] | FR | 7A | BENEDICTINE SISTERS | 2 3 5 7 |
| KEO | [illegible] | LONOKE | 1 | 34 36 | 92 00 | 230 | 7P | 7A | R. A. WALLER | 2 3 5 |
| LAKE CITY | 3998 | CRAIGHEAD | 5 | [illegible] | [illegible] | [illegible] | | 7A | TRESSA ST. CLAIR | 3 |
| LANGLEY | [illegible] | PIKE | 3 | 34 19 | 93 51 | 746 | | 7A | MABLE F. FORRESTER | 3 |
| LEAD HILL | 4106 | BOONE | 7 | 36 24 | 92 54 | [illegible] | 7P | 7P | [illegible] | 2 3 5 |
| LEE CREEK | [illegible] | CRAWFORD | 3 | [illegible] | [illegible] | [illegible] | | 7A | ORPHA W. COOKSEY | 3 |
| LEOLA | 4134 | GRANT | 7 | 34 10 | 92 35 | [illegible] | | 7A | J. R. RHODES | 3 |
| LITTLE ROCK WB AIRPORT | [illegible] | PULASKI | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. WEATHER BUREAU | 2 3 5 7 |
| LITTLE ROCK FILT. PL. | [illegible] | PULASKI | 1 | 34 46 | 92 19 | 312 | | [illegible] | L. R. WATER WORKS | 3 |
| LOST CORNERS | [illegible] | POPE | 7 | [illegible] | [illegible] | 1550 | | 7A | CATHERINE RUSSELL | 3 |
| LOWELL | [illegible] | BENTON | 1 | 36 23 | [illegible] | [illegible] | | 6P | FLORA A. HAMILTON | 3 |
| LURTON | 4386 | NEWTON | 7 | [illegible] | [illegible] | 2007 | | 8A | I. C. SUTTON | 3 |
| [illegible] | [illegible] | [illegible] | 7 | [illegible] | [illegible] | 775 | 7P | 6A | MRS. H. G. LENHARDT | 2 3 5 7 |
| MARION | [illegible] | ST. FRANCIS | 5 | 35 00 | 90 43 | [illegible] | | 7A | DAWEN E. GHENT | 3 |
| MARSHALL | 4566 | COLUMBIA | 4 | 33 19 | 93 14 | 315 | 6P | 7A | EARL E. GRAHAM | 2 3 5 7 |
| MAURICE | [illegible] | COLUMBIA | 4 | 33 20 | 93 13 | [illegible] | | MID | ARK. PWR. & LT. CO. | 3 |
| MALBERN | 4562 | HOT SPRINGS | 7 | 34 22 | 92 49 | 311 | | | [illegible] | 2 3 5 |
| MAMMOTH SPRING | [illegible] | FULTON | 7 | [illegible] | 91 33 | 600 | 5S | 7A | GLADYS S. ADAMS | 2 3 5 7 |
| MAPLE GROVE | [illegible] | [illegible] | | 34 44 | 90 49 | [illegible] | 8A | 8A | UNIV. OF ARKANSAS | 2 3 5 7 |
| MARION | [illegible] | POINSETT | 5 | 35 32 | [illegible] | [illegible] | 7A | 7A | WILLIAM M. CRICK | 2 3 5 7 |
| MAPLE HILL | [illegible] | [illegible] | 7 | 35 54 | 92 38 | [illegible] | | | MRS. MINNIE MORTON | 2 3 5 |
| MARVELL | [illegible] | PHILLIPS | 7 | 34 33 | [illegible] | 195 | | | J. D. LOWRIE | 3 |
| MELBOURNE | [illegible] | IZARD | 7 | [illegible] | 91 54 | 610 | | 7A | MARY ALICE GOWAN | 3 |
| MENA | [illegible] | POLK | 4 | 34 35 | [illegible] | [illegible] | 6P | 7A | E. W. ST. JOHN | 2 3 5 7 |
| MONTICELLO | 4900 | DREW | 3 | 33 35 | 91 48 | 285 | 5P | 5P | ARKANSAS A & M COL. | 2 3 5 7 |
| MORGANTOWN | [illegible] | CALHOUN | 3 | 33 19 | 92 27 | 85 | | 7A | CORPS OF ENGINEERS | 3 |
| MORRILTON 2 SSW | [illegible] | CONWAY | 1 | 35 07 | 92 49 | 290 | 5P | 7A | NOVA A. BERRY | 2 3 5 |
| MOUNT IDA | 4988 | MONTGOMERY | 3 | 34 33 | 93 38 | 661 | 7A | 7A | CHARLES A. WATSON | 2 3 5 |
| MOUNT MAGAZINE | 5010 | LOGAN | 1 | 35 10 | 93 41 | [illegible] | 7P | 7P | U.S. FOREST SERVICE | 2 3 5 |
| MOUNTAIN HOME | 5036 | BAXTER | 7 | [illegible] | 92 23 | 800 | 7P | 7A | M. H. HALBERT | 2 3 5 7 |
| MOUNTAIN VIEW | 5044 | STONE | 1 | 35 52 | [illegible] | 768 | | 7A | JANET M. HERRON | 3 |
| MOUNT NEBO | 5056 | CRAWFORD | 1 | 35 38 | 94 10 | [illegible] | 6P | 5P | C. A. LOVELL | 2 3 5 |
| MULBERRY | 5072 | FRANKLIN | 1 | 35 34 | [illegible] | 501 | | 7A | HENRY L. IRVIN | 3 |
| NARROWS DAM | 5110 | PIKE | 3 | [illegible] | 93 43 | 460 | 8A | 8A | CORPS OF ENGINEERS | 3 |
| NASHVILLE | 5112 | HOWARD | 4 | 33 58 | 93 51 | 350 | 7A | 7A | BRICE CARRUTH | 2 3 5 |
| NATHAN | 5156 | HOWARD | 3 | 34 07 | 93 52 | 550 | | 7A | EDNA J. WESTFALL | 3 |
| NEWHOPE | 5174 | PIKE | 3 | 34 14 | 93 50 | 850 | | 7A | FLOYD WORD | 3 |
| NEWPORT | 5186 | JACKSON | 7 | 35 36 | 91 16 | 225 | SS | 7A | ALVIS W. JACKSON | 2 3 5 7 |
| NIMROD DAM | 5200 | PERRY | 1 | 34 57 | 93 10 | 470 | 7P | 8A | CORPS OF ENGINEERS | 2 3 5 6 |
| NORFORK DAM | 5268 | BAXTER | 7 | 36 15 | 92 15 | 425 | 8A | 8A | CORPS OF ENGINEERS | 2 3 5 6 |
| ODELL | 5354 | WASHINGTON | 1 | 35 48 | 94 24 | 1500 | | 7A | MEDA A. SCOTT | 3 |
| ODEN | 5358 | MONTGOMERY | 3 | 34 38 | 93 48 | 600 | MID | MID | U.S. FOREST SERVICE | 2 3 5 |
| OKAY | 5376 | HOWARD | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. HARGIS | 2 3 5 |
| OSCEOLA | 5480 | MISSISSIPPI | 2 | 35 43 | 89 58 | 250 | | 8A | ALWYN A. COWAN | 3 |
| OWENSVILLE | 5498 | SALINE | 3 | 34 37 | 92 49 | 500 | | 8A | GUY COOK | 3 |
| OZARK | 5508 | FRANKLIN | 1 | 35 29 | 93 50 | [illegible] | SS | 6A | ORKNEY O. MILTON | 2 3 5 7 |
| PARAGOULD | 5562 | GREEN | 5 | 36 04 | 90 29 | 275 | 6P | 6P | RADIO STATION KDRS | 2 3 5 |
| PARIS | 5576 | LOGAN | 1 | 35 18 | 93 45 | - | SS | SS | FRED J. GIRARD | 2 3 5 |
| PARKIN | 5586 | CROSS | 5 | 35 16 | 90 35 | [illegible] | | 7A | LORIN D. GARDNER | 3 |
| PERRYVILLE | 5644 | PERRY | 1 | 35 00 | 92 48 | 325 | 6P | 7A | ADAM C. MELTON | 2 3 5 |
| PINE BLUFF | 5754 | JEFFERSON | 1 | 34 12 | 92 00 | 215 | 7P | 7A | MARY T. SCHEU | 2 3 5 |
| PINE BLUFF CAA AP | 5756 | JEFFERSON | 1 | 34 10 | 91 56 | 315 | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 7 |
| PINE RIDGE | 5760 | MONTGOMERY | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. HUDDLESTON | 3 |
| POCAHONTAS 1 | 5820 | RANDOLPH | 7 | 36 16 | 90 59 | [illegible] | 5P | 5P | BENEDICTINE SISTERS | 2 3 [illegible] 7 |
| PORTLAND | 5866 | ASHLEY | 3 | 33 14 | 91 30 | 122 | 7A | 7A | MRS. PEARL NEWTON | 2 3 5 7 |
| PRESCOTT | 5908 | NEVADA | 3 | 33 48 | 93 23 | [illegible] | 7A | 7A | R. P. HAMBY | 2 3 5 7 |
| RATCLIFF | 6008 | LOGAN | 1 | 35 [illegible] | 93 53 | 463 | | 7A | LULA MAE WEEKS | 3 |
| RISON | 6174 | CLEVELAND | 3 | 33 57 | 91 11 | [illegible] | | 8A | J. H. YANEY | 3 |
| ROCKHOUSE | 6214 | CARROLL | 7 | 36 17 | 93 40 | 1214 | | 6P | CLAUDE D. SISCO | 3 |
| ROGERS | [illegible] | BENTON | 7 | 36 20 | 94 07 | 1387 | SS | SS | HOWARD FOWLER | 2 3 5 7 |
| ROSEBUD | 6278 | WHITE | 1 | 35 20 | [illegible] | - | | 6P | CE [illegible] | 11/30/51 |
| RUSSELLVILLE | 6352 | POPE | 1 | 35 18 | 93 08 | [illegible] | 5P | 5P | U.S. FOREST SERVICE | [illegible] 5 6 |
| SAINT CHARLES | [illegible] | ARKANSAS | 7 | [illegible] | [illegible] | [illegible] | | 8A | U.S. BIOL. SURVEY | [illegible] 5 |
| SAINT FRANCIS | 6380 | [illegible] | 5 | 36 27 | 90 08 | 300 | | 7A | WILLIAM S. BUCKLEY | 3 |
| SEARCY | 6506 | WHITE | 7 | 35 15 | 91 44 | 245 | 5P | 7A | ADAM C. MELTON | 2 3 5 7 |
| SHERIDAN | 6566 | GRANT | 3 | [illegible] | 92 21 | 290 | 6P | 6P | ARK. FORESTRY COMM. | 2 3 5 7 |
| SHIRLEY | 6586 | VAN BUREN | 7 | 35 38 | 92 17 | [illegible] | | 7A | MAUD M. BRADFORD | 3 |
| SILOAM SPRINGS | [illegible] | BENTON | 1 | 36 [illegible] | [illegible] | [illegible] | 6P | 6P | JOHN BROWN UNIV. | 2 3 5 |
| SPARKMAN | 6768 | DALLAS | 3 | 33 55 | 92 48 | 260 | | 6P | MRS. RACHEL BUTLER | 3 |
| STAMPS | 6804 | LAFAYETTE | 4 | 33 22 | 93 30 | [illegible] | | 7A | HUBERT BAKER | 3 |
| STAR CITY 2 S | [illegible] | LINCOLN | 4 | 33 54 | 91 51 | [illegible] | | 7A | ARK. FORESTRY COMM. | 3 |
| STEVE | 6856 | YELL | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. SIMS | 3 |
| STUTTGART | 6918 | ARKANSAS | 4 | 34 29 | 91 32 | [illegible] | 6P | 6P | GEORGE L. CLARK | 2 3 5 |
| STUTTGART 9 ESE | [illegible] | ARKANSAS | 1 | 34 28 | 91 25 | 194 | 7A | 7A | UNIV. OF ARKANSAS | 2 3 5 6 |
| SUBIACO | 6928 | LOGAN | 1 | 35 18 | 93 39 | 500 | 7P | 7P | NEW SUBIACO ABBEY | 2 3 5 |
| SUGAR GROVE | [illegible] | SEVIER | 4 | 34 04 | 93 48 | [illegible] | | 9A | O. R. FENNELL | 3 |
| SUGAR LOAF MOUNTAIN | 6984 | CLEBURNE | 7 | 35 29 | 91 58 | 300 | | 7A | SANTFRED REYNOLDS | 3 |
| TAYLOR | 7038 | COLUMBIA | 4 | 33 06 | 93 27 | 247 | | 7A | IDELLA O. NORWOOD | 3 |
| TEXARKANA WB AIRPORT | 7048 | MILLER | 4 | 33 27 | 94 00 | 368 | MID | MID | U.S. WEATHER BUREAU | 2 3 5 7 |
| TURNPIKE | 7262 | POPE | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. FOREST SERVICE | 2 3 5 |
| VALLEY | 7450 | FULTON | 7 | 36 24 | 91 59 | 692 | | 7A | F. R. KING | 3 |
| WALDRON | 7488 | SCOTT | 1 | 34 54 | 94 06 | [illegible] | 6P | 5P | WILLIAM D. BIVENS | 2 3 5 7 |
| WALNUT GROVE | 7524 | INDEPENDENCE | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. FAST | 3 |
| WALNUT RIDGE CAA AP | [illegible] | LAWRENCE | 7 | 36 08 | 90 56 | [illegible] | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 |
| WARREN | 7582 | BRADLEY | 3 | 33 36 | [illegible] | [illegible] | 6P | 6P | C. N. TURNER | 2 3 5 |
| WARNER | 7592 | MONTGOMERY | 3 | 34 38 | 93 32 | [illegible] | | 7A | NORA LEE MAYBERRY | 3 |
| WHITE ROCK | [illegible] | FRANKLIN | 1 | 35 41 | [illegible] | 2285 | 5P | 5P | U.S. FOREST SERVICE | 2 3 5 |
| WHITECLIFFS | 7812 | SEVIER | 4 | 33 48 | 94 04 | [illegible] | | 7A | L. N. SNEAD | 3 |
| WILSON | 7912 | MISSISSIPPI | 2 | 35 34 | 90 02 | [illegible] | 7A | 7A | O. O. ANDERSON | 2 3 5 |
| WYNNE | 8052 | CROSS | 5 | 35 13 | 90 46 | [illegible] | SS | SS | FRANK TAYLOR | 2 3 5 |
| YELLVILLE | 8084 | MARION | 7 | 36 13 | 92 41 | 760 | | 7A | MAGGIE J. CRUTCHER | 3 |

†DRAINAGE AREA: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

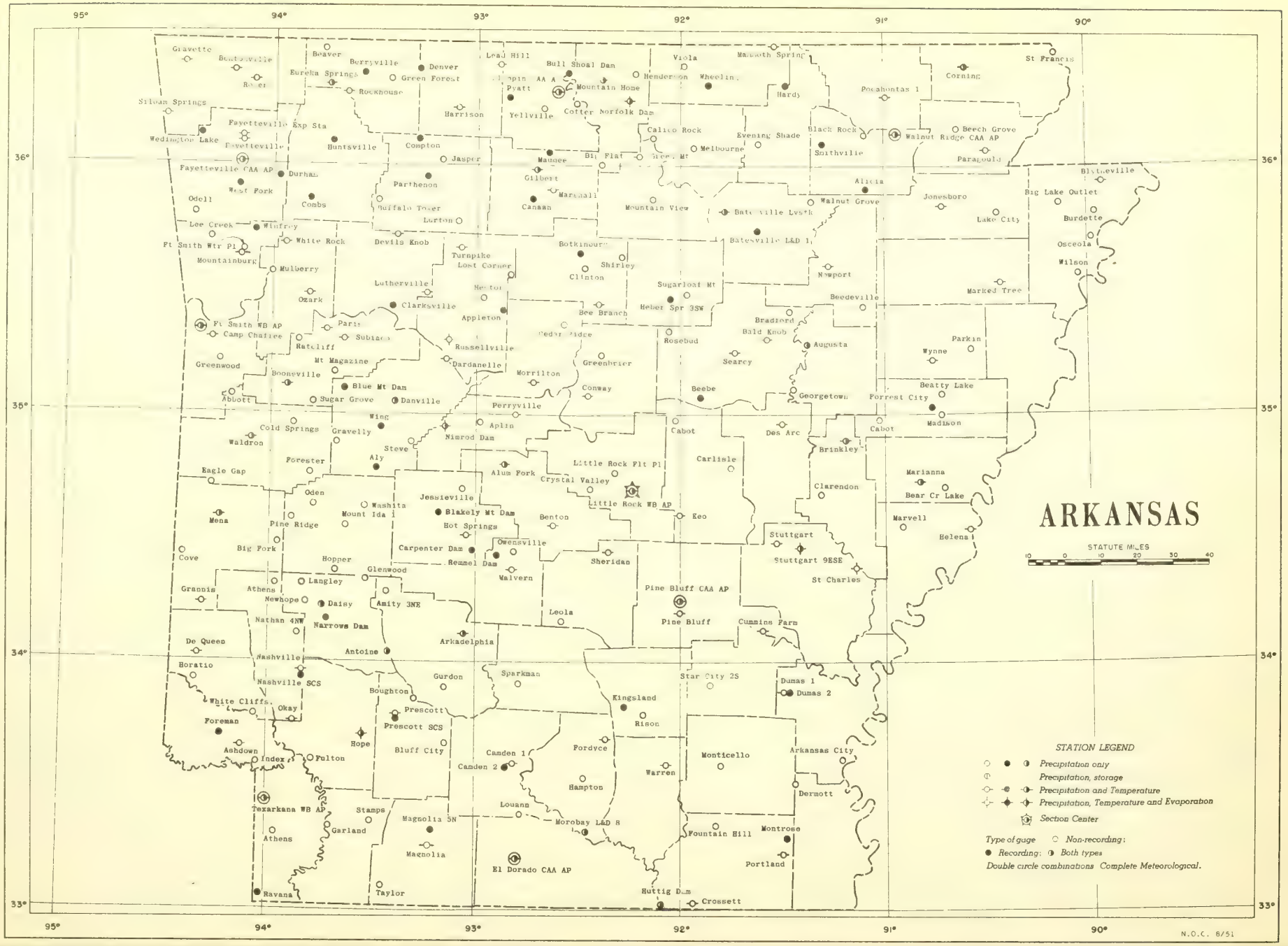
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.P.P.O., KANSAS CITY, MO. -- 5-23-62 -- 1110

Hourly precipitation data from recorder substations are not available.



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U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
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# CLIMATOLOGICAL DATA

## ARKANSAS

APRIL 1952
Volume LVII No. 4




KANSAS CITY: 1952

## ARKANSAS - APRIL 1952

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### WEATHER SUMMARY

The first three weeks of April 1952 over Arkansas were cool and wet with frequent showers. Conditions during this period were generally unfavorable for the preparation of seed beds, spring planting or the germination of newly planted seeds. Warm sunny weather during the last week brought an upswing in all forms of agricultural activity.

The monthly mean temperature for the State was 58.1°, which is 3.5° below the normal and exactly the same as the mean temperature one year ago. Monthly mean temperatures at individual stations ranged from 54.1° at the Fayetteville Airport to 61.8° at Okay. The highest temperature recorded was 93° at Blytheville on the 29th and at Arkadelphia and Bee Branch on the 30th. The lowest temperature was 23° at Mount Magazine on the 5th. There was an average of two days on which temperatures fell to 32° or lower and one day on which they rose to 90° or higher. Light frost was reported over much of the northern portion of the State on the morning of the 15th with some stations in the extreme northern counties reporting heavy frost.

The average precipitation over the State was 5.88 inches, which is 0.94 inch above the normal. Monthly totals ranged from 2.17 inches at Wilson to 14.00 inches at Newhope. Monthly totals exceeding 10 inches were reported by 22 stations. The greatest daily amount reported was 4.20 inches at Danville on the 22nd. There were frequent showers until the 24th, with no precipitation from that date through the close of the month. Frequent showers during the first three weeks seriously delayed field work in all sections of the State. Because of the urgent need to complete the seeding of spring planted crops, tractors, in many areas, were operated day and night whenever fields were dry enough to be worked. Even so, field work was generally limited to a couple of days, or less, at a time.

At the close of the first week of April the preparation of seed beds for cotton ranged from 25 to 75 per cent complete. At this time, only a few scattered fields had been planted. By the close of the month, cotton planting was generally well along, with the greatest progress having been made during the last week. Because of excessive soil moisture and low temperatures, a considerable amount of early planted cotton had to be replanted.

The planting of the rice crop was also delayed by frequent showers. By mid-April, only a few fields had been seeded. By the close of the month the planting of early varieties of rice had made fair progress in the southeastern counties but was generally behind schedule in the northern portion of the rice area.

Like cotton and rice, the planting of the corn crop was seriously delayed by adverse weather during the first three weeks of the month. A little corn had been planted in most areas by mid-month. By the close of the third week, considerable corn had been planted in some localities. A few areas reported corn up to a stand and some large enough for its first cultivation. By the close of the month, more than half of the crop had been planted in several localities. It was, however, evident that much early planted corn would have to be replanted, especially in bottom lands.

The planting of soybeans was also delayed by adverse conditions. By the close of the month from 50 to 75 per cent of the crop had been planted in Mississippi and Poinsett Counties and getting well started over the remainder of the State.

In contrast to cotton, rice, corn and soybeans, small grains made rapid growth during the month. By the close, full seeded oats were heading in northern counties. Despite cool temperatures prevailing during the first three weeks, pastures made fair to good progress, and generally furnished excellent grazing. As a result, cattle remained in good flesh.

Miscellaneous truck crops generally made satisfactory progress. The radish crop was good.

Strawberries made good growth during the month. By the close of the month a few crates had been picked, and crop prospects were generally good. Despite the killing of many peach buds by late March freezes, there were prospects of a good crop in most areas.

### STORMS

At 6:45 p.m. of April 22nd, a small tornado struck 1 1/2 miles north of Magnolia. Damage was limited to a few shingles torn from the roofs of two buildings and the destruction of a utility pole. No one was killed or injured, and property damage was estimated at $55.

At 7:15 p.m. of the same evening, another small tornado struck ground near the Pleasant Valley Cemetery, 8 miles north of Batesville, damaging a house and barn and destroying or damaging several outbuildings. A large tree was blown onto a flat bed truck. The truck was an almost total loss. Monetary loss was estimated at $1,050.

### FLOODS

There were heavy showers on April 11th and 12th which gave storm totals ranging between two and three inches over nearly the entire State. There were heavy thundershowers on the 21st, which gave precipitation totals locally ranging up to as much as six inches over the Arkansas River Basin between Van Buren and Morrilton and over the Upper Ouachita River Basin, and between 1 and 2 inches over the White and Lower Ouachita River Basins.

The White River was above flood stage at Augusta from the previous month through the 4th and from the 15th through the close of the month, cresting at 32.8 feet on the 17th; at Georgetown from the previous month through the 10th, cresting at 22.2 feet on the 1st and from the 14th through the close of the month, cresting at 23.2 feet on the 26th; at Des Arc from the previous month through the 9th and from the 16th through the close of the month, cresting at 25.9 feet on the 27th; at Clarendon through the entire month, cresting at 28.7 feet on the 29th; and at Saint Charles during the entire month, cresting at 27.1 feet on the 5th.

The Black River was above flood stage at Black Rock during the entire month, cresting at 20.1 feet on the 14th.

The Little Red River was above flood stage at Judsonia on the 14th, 15th, 24th and 25th, cresting at 32.7 feet on the 14th and 32.1 feet on the 24th.

The Ouachita River was above flood stage at Arkadelphia on the 2nd, 3rd, 13th through the 16th and 23rd through the 26th, cresting at 21.1 feet on the 2nd, 23.8 feet on the 13th, and 22.8 feet on the 24th; at Camden from the 5th through the 9th and from the 14th through the close of the month, cresting at 28.0 feet on the 6th, 35.3 feet on the 18th and 34.0 feet on the 29th.

Since these streams had been at high or nearly as high stages during the previous month, damage from this flooding was negligible except for continued loss of the use of the land adjacent to the streams for agricultural purposes.--JFR

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | NE | 19 | 8.6 | 26 | W | 4 | 75 | 80 | 48 | 50 | 1 | 2 | 3 | 2 | 3 | 0 | 11 | 53 | 4.8 |
| Little Rock WB Airport | WNW | 11 | 9.1 | 38 | NW | 4 | 79 | 81 | 54 | 54 | 4 | 5 | 3 | 1 | 0 | 1 | 14 | 58 | 5.4 |
| Texarkana WB Airport | WNW | 11 | 8.2 | - | - | - | 76 | 86 | 54 | 54 | 4 | 3 | 0 | 5 | 0 | 1 | 13 | 76 | 5.1 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 62.8 | 93 | 22 | 2.75 | - | 5 |
| 1892 | 61.4 | 97 | 27 | 6.98 | 0.0 | 10 |
| 1893 | 64.9 | 94 | 29 | 7.16 | T | 5 |
| 1894 | 63.1 | 91 | 29 | 6.18 | 0.0 | 9 |
| 1895 | 63.1 | 98 | 30 | 1.99 | T | 6 |
| 1896 | 67.8 | 94 | 24 | 3.65 | 0.0 | 5 |
| 1897 | 61.4 | 90 | 31 | 4.14 | 0.0 | 9 |
| 1898 | 59.2 | 93 | 19 | 3.09 | 0.0 | 8 |
| 1899 | 60.7 | 96 | 19 | 3.28 | T | 7 |
| 1900 | 62.2 | 96 | 24 | 4.98 | T | 10 |
| 1901 | 58.1 | 96 | 22 | 3.82 | T | 5 |
| 1902 | 61.2 | 96 | 25 | 2.87 | 0.0 | 8 |
| 1903 | 60.6 | 91 | 26 | 1.86 | T | 6 |
| 1904 | 56.8 | 89 | 24 | 3.88 | T | 8 |
| 1905 | 61.1 | 96 | 25 | 6.29 | T | 11 |
| 1906 | 63.7 | 97 | 27 | 2.55 | 0.0 | 6 |
| 1907 | 54.9 | 89 | 24 | 5.44 | 0.0 | 9 |
| 1908 | 63.3 | 94 | 24 | 6.32 | T | 12 |
| 1909 | 60.9 | 88 | 24 | 4.52 | T | 8 |
| 1910 | 59.8 | 90 | 22 | 5.14 | T | 9 |
| 1911 | 60.5 | 90 | 29 | 9.86 | 0.0 | 12 |
| 1912 | 61.9 | 93 | 26 | 8.14 | T | 12 |
| 1913 | 61.2 | 94 | 27 | 4.91 | 0.0 | 6 |
| 1914 | 61.0 | 94 | 19 | 4.57 | 0.0 | 9 |
| 1915 | 64.3 | 96 | 19 | 2.96 | T | 5 |
| 1916 | 59.9 | 92 | 24 | 3.65 | T | 7 |
| 1917 | 60.4 | 90 | 23 | 5.69 | T | 9 |
| 1918 | 59.6 | 96 | 25 | 7.63 | 0.0 | 5 |
| 1919 | 61.6 | 95 | 24 | 3.56 | T | 7 |
| 1920 | 59.8 | 94 | 21 | 5.49 | T | 9 |
| 1921 | 59.8 | 91 | 22 | 7.87 | T | 5 |
| 1922 | 63.5 | 90 | 26 | 5.54 | 0.0 | 9 |
| 1923 | 61.4 | 95 | 23 | 6.30 | 0.0 | 11 |
| 1924 | 61.4 | 94 | 18 | 4.99 | 0.0 | 8 |
| 1925 | 67.4 | 98 | 28 | 2.62 | 0.0 | 6 |
| 1926 | 59.1 | 94 | 18 | 2.65 | T | 7 |
| 1927 | 65.7 | 99 | 26 | 12.93 | 0.0 | 12 |
| 1928 | 57.3 | 87 | 22 | 8.52 | T | 9 |
| 1929 | 64.0 | 92 | 29 | 5.69 | T | 10 |
| 1930 | 64.9 | 96 | 27 | 1.41 | 0.0 | 4 |
| 1931 | 59.1 | 92 | 21 | 2.62 | 0.0 | 5 |
| 1932 | 63.8 | 92 | 28 | 2.85 | 0.0 | 7 |
| 1933 | 61.1 | 93 | 28 | 4.80 | 0.9 | 11 |
| 1934 | 62.7 | 90 | 29 | 3.51 | 0.0 | 8 |
| 1935 | 60.2 | 90 | 29 | 4.37 | T | 9 |
| 1936 | 59.7 | 96 | 17 | 2.64 | T | 5 |
| 1937 | 61.7 | 96 | 20 | 3.18 | 0.1 | 7 |
| 1938 | 62.1 | 94 | 24 | 4.83 | 0.1 | 8 |
| 1939 | 59.3 | 91 | 19 | 7.13 | T | 4 |
| 1940 | 59.9 | 95 | 18 | 6.93 | T | 10 |
| 1941 | 63.7 | 94 | 32 | 5.04 | 0.0 | 10 |
| 1942 | 62.8 | 88 | 20 | 8.42 | 0.0 | 10 |
| 1943 | 62.9 | 95 | 25 | 3.20 | 0.0 | 7 |
| 1944 | 60.1 | 88 | 19 | 6.65 | T | 10 |
| 1945 | 62.6 | 89 | 23 | 7.44 | T | 13 |
| 1946 | 65.0 | 94 | 30 | 5.46 | 0.0 | 8 |
| 1947 | 61.9 | 89 | 26 | 5.74 | 0.0 | 9 |
| 1948 | 66.2 | 93 | 27 | 3.46 | 0.0 | 6 |
| 1949 | 60.0 | 92 | 23 | 2.75 | T | 7 |
| 1950 | 58.2 | 91 | 20 | 3.29 | T | 9 |
| 1951 | 58.1 | 90 | 21 | 4.33 | T | 5 |
| 1952 | 58.1 | 93 | 23 | 5.88 | T | 4 |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | Precipitation | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days: Max. 90° or Above | Max. 32° or Below | Min. 32° or Below | Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date |
| Alum Fork | 71.7 | 45.1 | 58.4 | -3.2 | 91 | 30 | 31 | 6 | 213 | 1 | 0 | 1 | 0 | 9.13 | 1.73 | 2.60 | 12 |
| Arkadelphia | 74.4 | 46.5 | 60.5 | -1.9 | 93 | 30 | 34 | 6 | 163 | 2 | 0 | 0 | 0 | 5.75 | .52 | 2.49 | 12 |
| Ashdown | 73.7 | 46.8 | 60.3 | | 87 | 30 | 33 | 5 | 157 | 0 | 0 | 0 | 0 | 7.34 | | 3.13 | 12 |
| Bald Knob | 70.3 | 47.1 | 58.7 | | 90 | 29 | 32 | 15 | 207 | 1 | 0 | 1 | 0 | 3.37 | | 1.43 | 12 |
| Batesville Livestock | 68.9 | 42.2 | 55.6M | | 92 | 30 | 29 | 6 | | 1 | 0 | 5 | 0 | 5.51 | | 1.49 | 12 |
| Batesville L 7 D 1 | 70.7 | 42.8 | 56.8 | | 91 | 29+ | 28 | 7+ | 256 | 2 | 0 | 6 | 0 | 4.76 | - .12 | 1.03 | 13 |
| Bee Branch | 70.5 | 45.5 | 58.0 | -2.7 | 93 | 30 | 30 | 6 | 227 | 2 | 0 | 3 | 0 | | | | |
| Benton | 70.8 | 43.5 | 57.2 | -3.3 | 90 | 30 | 29 | 6 | 247 | 1 | 0 | 3 | 0 | 5.83 | | 1.32 | 12 |
| Bentonville | 70.0 | 39.1 | 54.6M | -3.1 | 89 | 30 | 24 | 6 | 374 | 0 | 0 | 6 | 0 | 4.11 | - .63 | 1.26 | 12 |
| Blytheville | 71.5 | 49.4 | 60.5 | - .5 | 93 | 29 | 34 | 5 | | 2 | 0 | 0 | 0 | 2.24 | -2.23 | 1.11 | 13 |
| Booneville | 71.7 | 44.6 | 58.2 | | 92 | 30 | 30 | 5 | 218 | 1 | 0 | 3 | 0 | 7.52 | | 2.25 | 12 |
| Brinkley // | 71.4 | 47.3 | 59.4 | -2.6 | 91 | 30 | 33 | 6+ | 197 | 1 | 0 | 0 | 0 | 4.38 | -1.08 | 1.14 | 13 |
| Camden 1 | 71.7 | 46.1 | 58.9 | -4.5 | 85 | 30 | 35 | 6 | | 0 | 0 | 0 | 0 | 4.25 | - .54 | 1.45 | 12 |
| Camp Chaffee | 72.9 | 45.9 | 59.4 | | 91 | 30 | 32 | 15 | 186 | 1 | 0 | 1 | 0 | 7.61 | | 1.65 | 12 |
| Conway | 72.5 | 46.3 | 59.4 | -2.8 | 91 | 30 | 31 | 6 | 191 | 2 | 0 | 1 | 0 | 5.40 | .41 | 2.36 | 12 |
| Corning | 68.0 | 46.2 | 57.1 | -2.9 | 92 | 30 | 32 | 6 | | 1 | 0 | 1 | 0 | 4.44 | - .55 | 1.51 | 13 |
| Crossett | 75.0 | 45.4 | 60.2 | -3.0 | 92 | 30 | 32 | 15+ | 160 | 1 | 0 | 2 | 0 | 4.70 | .07 | 2.07 | 12 |
| Cummins Farm | 71.1 | 48.9 | 60.0 | | 91 | 30 | 35 | 6 | 175 | 1 | 0 | 0 | 0 | 3.02 | | 1.32 | 12 |
| Dardanelle | 65.2 | 47.3 | 56.3 | -6.3 | 83 | 30 | 34 | 5 | | 0 | 0 | 0 | 0 | 8.28 | 3.90 | 1.74 | 12 |
| De Queen | 70.3 | 44.3 | 57.3M | -6.0 | 85 | 30 | 34 | 5 | 247 | 0 | 0 | 0 | 0 | 11.54 | 5.52 | 3.70 | 22 |

| Station | Precipitation | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Snow, Sleet, Hail: Total | Max. Depth on Ground | Date | No. of Days: .01 or More | .50 or More | 1.00 or More |
| Alum Fork | .0 | 0 | | 10 | 6 | 4 |
| Arkadelphia | .0 | 0 | | 10 | 5 | 1 |
| Ashdown | T | 0 | | 9 | 5 | 2 |
| Bald Knob | .0 | 0 | | 9 | 1 | 1 |
| Batesville Livestock | .0 | 0 | | 9 | 5 | 1 |
| Batesville L 7 D 1 | .0 | 0 | | 9 | 5 | 1 |
| Bee Branch | .0 | 0 | | | | |
| Benton | .0 | 0 | | 9 | 6 | 2 |
| Bentonville | .0 | 0 | | 8 | 3 | 2 |
| Blytheville | .0 | 0 | | 8 | 1 | 1 |
| Booneville | .0 | 0 | | 9 | 6 | 4 |
| Brinkley // | .0 | 0 | | 8 | 4 | 2 |
| Camden 1 | .0 | 0 | | 7 | 4 | 2 |
| Camp Chaffee | .0 | 0 | | 9 | 8 | 3 |
| Conway | .0 | 0 | | 8 | 4 | 2 |
| Corning | .0 | 0 | | 11 | 3 | 1 |
| Crossett | .0 | 0 | | 6 | 3 | 2 |
| Cummins Farm | .0 | 0 | | 6 | 3 | 1 |
| Dardanelle | .0 | 0 | | 8 | 5 | 4 |
| De Queen | .0 | 0 | | 8 | | 5 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow. Sleet. Hail Total | Snow. Sleet. Hail Max. Depth on Ground | Snow. Sleet. Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| Des Arc | 68.5 | 46.2 | 57.4 | | 90 | 30 | 33 | 6 | | 1 | 0 | 0 | 0 | 4.41 | | 1.46 | 13 | .0 | 0 | | 9 | 2 | 1 |
| Devils Knob | 66.6 | 44.8 | 55.7M | | 87 | 30 | 28 | 5+ | 296 | 0 | 0 | 4 | 0 | 9.23 | | 2.74 | 12 | T | 0 | | 12 | | |
| Dumas 1 | 72.2 | 48.5 | 60.4 | -2.6 | 90 | 30 | 34 | 6 | 171 | 1 | 0 | 0 | 0 | 2.88 | -1.88 | 1.68 | 12 | .0 | 0 | | 7 | 2 | 1 |
| El Dorado CAA AP | 72.7 | 47.9 | 60.3 | -4.2 | 92 | 30 | 35 | 15 | 168 | 1 | 0 | 0 | 0 | 4.64 | - .57 | 2.67 | 12 | .0 | 0 | | 7 | 3 | 1 |
| Eureka Springs | 68.2 | 45.5 | 56.9 | -2.2 | 90 | 30 | 28 | 6 | 271 | 1 | 0 | 3 | 0 | 3.81 | -1.15 | 1.30 | 12 | .0 | 0 | | 7 | 3 | 1 |
| Fayetteville | 68.0 | 43.5 | 55.8 | | 89 | 30 | 29 | 6 | 286 | 0 | 0 | 3 | 0 | 4.42 | | 1.62 | 12 | T | 0 | | 12 | 2 | 1 |
| Fayetteville CAA AP | 66.6 | 41.6 | 54.1 | | 87 | 30 | 27 | 6 | 331 | 0 | 0 | 6 | 0 | 4.67 | | 1.18 | 12 | .0 | 0 | | 10 | 3 | 1 |
| Fayetteville Exp. Sta. | 67.4 | 42.9 | 55.2 | -3.7 | 89 | 30 | 27 | 6 | 302 | 0 | 0 | 4 | 0 | 4.62 | - .04 | 1.54 | 12 | .0 | 0 | | 12 | 4 | 1 |
| Flippin CAA AP | 68.8 | 42.3 | 55.6 | | 89 | 29+ | 29 | 7 | 289 | 0 | 0 | 4 | 0 | 5.01 | | 1.72 | 12 | .0 | 0 | | 10 | 4 | 1 |
| Fordyce | 74.3 | 48.2 | 61.3 | -2.3 | 92 | 30 | 33 | 5 | 146 | 2 | 0 | 0 | 0 | 4.39 | -1.06 | 2.44 | 12 | .0 | 0 | | 8 | 2 | 1 |
| Fort Smith WB Airport // | 69.7 | 46.7 | 58.2 | -3.6 | 89 | 30 | 35 | 5+ | 219 | 0 | 0 | 0 | 0 | 5.60 | 1.66 | 1.12 | 12 | T | 0 | | 10 | 5 | 3 |
| Gilbert | 68.4 | 41.2 | 54.8 | | 89 | 30 | 26 | 6 | | 0 | 0 | 4 | 0 | 6.49 | 1.48 | 1.95 | 12 | .0 | 0 | | 9 | 5 | 2 |
| Grannis | 70.8 | 46.8 | 58.8M | -1.6 | 86 | 30 | 31 | 5 | 203 | 0 | 0 | 1 | 0 | 11.43 | 5.61 | 2.56 | 12 | .0 | 0 | | 10 | 7 | 6 |
| Gravette | 66.8 | 42.5 | 54.7 | -2.6 | 87 | 30 | 26 | 6 | | 0 | 0 | 5 | 0 | 3.78 | - .95 | 1.53 | 4 | .0 | 0 | | 8 | 2 | 2 |
| Green Mountain | 68.3 | 41.2 | 54.8 | | 92 | 30 | 30 | 7+ | | 2 | 0 | 9 | 0 | 5.21 | | 1.80 | 12 | .0 | 0 | | 7 | 4 | 2 |
| Harrison | 68.7 | 42.0 | 55.4 | -2.4 | 90 | 30 | 29 | 6 | 290 | 1 | 0 | 5 | 0 | 5.11 | .46 | 2.25 | 12 | .0 | 0 | | 11 | 3 | 1 |
| Helena | 71.6 | 50.3 | 61.0 | -1.6 | 89 | 28+ | 37 | 6 | 163 | 0 | 0 | 0 | 0 | 3.46 | -2.11 | 1.53 | 13 | .0 | 0 | | 11 | 2 | 1 |
| Hope | 72.5 | 46.2 | 59.4 | -4.4 | 86 | 30 | 34 | 5 | | 0 | 0 | 0 | 0 | 6.09 | .78 | 2.03 | 12 | .0 | 0 | | 8 | 5 | 2 |
| Hot Springs | 73.3 | 48.6 | 61.0 | -2.1 | 92 | 30 | 35 | 5+ | 155 | 1 | 0 | 0 | 0 | 9.85 | 3.82 | 2.62 | 12 | .0 | 0 | | 11 | 6 | 5 |
| Jonesboro | 68.7 | 46.6 | 57.7 | -3.6 | 90 | 29 | 33 | 6+ | 237 | 1 | 0 | 0 | 0 | 3.76 | - .81 | 1.28 | 13 | .0 | 0 | | 12 | 3 | 1 |
| Keo | 70.3 | 47.8 | 59.1 | | 90 | 30 | 33 | 6 | 205 | 1 | 0 | 0 | 0 | 3.95 | | 1.74 | 12 | .0 | 0 | | 10 | 3 | 1 |
| Lead Hill | 69.3 | 40.8 | 55.1 | -3.7 | 90 | 29+ | 25 | 6 | 303 | 2 | 0 | 5 | 0 | 4.49 | .51 | 2.36 | 12 | .0 | 0 | | 7 | 2 | 1 |
| Little Rock WB Airport // | 69.5 | 49.0 | 59.3 | -2.8 | 89 | 30 | 37 | 6 | 198 | 0 | 0 | 0 | 0 | 4.06 | -1.13 | 2.11 | 12 | .0 | 0 | | 10 | 2 | 1 |
| Lutherville | 69.8 | 45.9 | 57.9 | -2.3 | 85 | 29+ | 33 | 6 | 223 | 0 | 0 | 0 | 0 | 8.21 | 3.27 | 2.60 | 12 | .0 | 0 | | 11 | 6 | 5 |
| Magnolia 3 N | 73.5 | 47.8 | 60.7 | -4.2 | 89 | 30 | 35 | 5+ | 154 | 0 | 0 | 0 | 0 | 5.62 | .73 | 2.40 | 12 | .0 | 0 | | 8 | 5 | 2 |
| Malvern | 72.9 | 48.8 | 60.9M | | 89 | 30 | 35 | 6+ | | 0 | 0 | 0 | 0 | 5.91 | | | | .0 | 0 | | 9 | | |
| Mammoth Spring | 74.2 | 41.0 | 57.6M | -1.6 | 92 | 29 | 26 | 7 | 203 | 1 | 0 | 8 | 0 | 4.99 | - .09 | 1.20 | 12 | .0 | 0 | | 8 | 5 | 1 |
| Marianna | 68.1 | 47.4 | 57.8 | -4.7 | 89 | 30 | 33 | 6 | | 0 | 0 | 0 | 0 | 3.13 | -1.01 | 1.47 | 13 | .0 | 0 | | 6 | 2 | 1 |
| Marked Tree | 68.0 | 47.6 | 57.8 | -2.9 | 90 | 30 | 34 | 7 | | 1 | 0 | 0 | 0 | 3.26 | -2.39 | 1.36 | 13 | .0 | 0 | | 8 | 2 | 2 |
| Marshall | 70.5 | 44.0 | 57.3 | -2.7 | 90 | 30 | 27 | 6 | 236 | 1 | 0 | 3 | 0 | 6.16 | .18 | 2.56 | 12 | .0 | 0 | | 10 | 2 | 2 |
| Mena | 69.4 | 46.8 | 58.1 | -3.5 | 87 | 30 | 34 | 5 | 218 | 0 | 0 | 0 | 0 | 13.97 | 8.39 | 3.93 | 22 | .0 | 0 | | 9 | 8 | 5 |
| Monticello | 70.2 | 46.3 | 58.3M | | 86 | 30 | 32 | 6 | 213 | 0 | 0 | 1 | 0 | | | | | .0 | 0 | | | | |
| Morrilton 2 SSW | 70.2 | 48.3 | 59.3 | -2.4 | 86 | 30 | 33 | 6 | | 0 | 0 | 0 | 0 | 6.71 | 1.81 | 1.50 | 12 | .0 | 0 | | 11 | 7 | 1 |
| Mount Ida | 70.3 | 41.9 | 56.1 | -4.9 | 88 | 30 | 30 | 6 | | 0 | 0 | 4 | 0 | 10.15 | 4.29 | 2.30 | 12 | .0 | 0 | | 8 | 7 | 6 |
| Mount Magazine | 63.8 | 44.5 | 54.2 | | 81 | 30 | 23 | 5 | 332 | 0 | 0 | 3 | 0 | 9.97 | | 2.67 | 12 | .0 | 0 | | 12 | | |
| Mountain Home | 69.1 | 43.7 | 56.4 | -2.8 | 90 | 29 | 30 | 15 | 265 | 1 | 0 | 3 | 0 | 5.15 | .51 | 2.20 | 12 | .0 | 0 | | 7 | 5 | 1 |
| Mountainburg | 69.4 | 43.5 | 56.5 | | 88 | 30 | 29 | 5 | 263 | 0 | 0 | 3 | 0 | 7.08 | | 1.90 | 12 | .0 | 0 | | 10 | 6 | 1 |
| Narrows Dam | 72.2 | 44.2 | 58.2 | | 85 | 30 | 32 | 15 | | 0 | 0 | 1 | 0 | 11.48 | | 2.58 | 23 | .0 | 0 | | 9 | 7 | 4 |
| Nashville | 70.5 | 46.3 | 58.4 | | 83 | 30 | 34 | 5+ | | 0 | 0 | 0 | 0 | 9.71 | | 2.37 | 12 | .0 | 0 | | 9 | 6 | 5 |
| Nimrod Dam | 73.3 | 45.4 | 59.4M | | 90 | 30 | | | 179 | 1 | 0 | 0 | 0 | 8.49 | | 2.15 | 22 | .0 | 0 | | 9 | 6 | 4 |
| Norfork Dam | 69.5 | 41.5 | 55.5 | | 92 | 30 | 29 | 15+ | | 1 | 0 | 4 | 0 | 5.74 | | 2.35 | 12 | .0 | 0 | | 8 | 4 | 2 |
| Okay | 74.2 | 49.4 | 61.8 | -2.7 | 88 | 30 | 36 | 5+ | 127 | 0 | 0 | 0 | 0 | 7.47 | 2.91 | 2.70 | 12 | .0 | 0 | | 9 | 5 | 3 |
| Ozark | 71.4 | 45.6 | 58.5 | -3.3 | 89 | 30 | 30 | 5 | 207 | 0 | 0 | 1 | 0 | | | | | .0 | 0 | | | | |
| Paragould | 69.6 | 45.5 | 57.6M | | 90 | 29 | 30 | 7 | 247 | 1 | 0 | 1 | 0 | 4.43 | - .33 | 1.43 | 12 | .0 | 0 | | 9 | 3 | 1 |
| Paris | 73.7 | 45.4 | 59.6 | | 92 | 30 | 29 | 14 | 188 | 2 | 0 | 3 | 0 | 8.04 | | 2.45 | 12 | .0 | 0 | | 12 | | 2 |
| Perryville | 72.7 | 45.6 | 59.2 | - .9 | 91 | 30 | 32 | 6 | 189 | 2 | 0 | 1 | 0 | 6.41 | 1.15 | 2.22 | 12 | .0 | 0 | | 8 | 5 | 2 |
| Pine Bluff | 72.6 | 50.1 | 61.4 | -2.1 | 92 | 29+ | 36 | 6 | 161 | 2 | 0 | 0 | 0 | 5.67 | .24 | 1.64 | 13 | .0 | 0 | | 8 | 6 | 2 |
| Pine Bluff CAA AP | 70.2 | 48.6 | 59.4 | | 89 | 30 | 36 | 6 | 190 | 0 | 0 | 0 | 0 | 3.78 | | 2.18 | 12 | .0 | 0 | | 8 | 2 | 1 |
| Pocahontas 1 | 69.4 | 44.7 | 57.1 | -3.1 | 91 | 29 | 29 | 7 | 253 | 1 | 0 | 1 | 0 | 4.31 | - .55 | 1.57 | 12 | .0 | 0 | | 10 | 4 | 1 |
| Portland | 71.7 | | | | 88 | 30 | | | | 0 | 0 | 0 | 0 | 5.45 | .48 | 2.00 | 13 | .0 | 0 | | 9 | 4 | 1 |
| Prescott | 71.5 | 47.9 | 59.7 | -4.1 | 87 | 30 | 38 | 5+ | | 0 | 0 | 0 | 0 | 6.17 | 1.05 | 1.75 | 12 | .0 | 0 | | 9 | 6 | 2 |
| Rogers | 68.3 | 44.2 | 56.3 | -2.4 | 87 | 30 | 28 | 6 | 276 | 0 | 0 | 3 | 0 | 3.68 | - .89 | 1.11 | 12 | .0 | 0 | | 10 | 3 | 1 |
| Russellville | 72.5 | 48.3 | 60.4M | - .7 | 90 | 30 | | | 173 | 1 | 0 | | 0 | 10.01 | 5.65 | 2.59 | 22 | .0 | 0 | | 11 | 5 | 4 |
| Saint Charles | 69.5 | 49.2 | 59.4 | | 89 | 30 | 35 | 6 | | 0 | 0 | 0 | 0 | 2.77 | | 1.31 | 13 | .0 | 0 | | 9 | 1 | 1 |
| Searcy | 71.3 | 46.9 | 59.1 | -2.1 | 91 | 29 | 32 | 6 | 197 | 1 | 0 | 1 | 0 | 4.12 | - .72 | 1.01 | 13 | .0 | 0 | | 9 | 4 | 1 |
| Sheridan | 72.1 | 46.5 | 59.3 | | 90 | 29+ | 35 | 13 | 191 | 2 | 0 | 0 | 0 | 4.78 | | 2.30 | 12 | .0 | 0 | | 7 | 4 | 1 |
| Siloam Springs | 67.6 | 43.2 | 55.4 | | 88 | 30 | 26 | 6 | 291 | 0 | 0 | 4 | 0 | 4.45 | | 1.42 | 12 | .0 | 0 | | 10 | 4 | 1 |
| Stuttgart | 72.7 | 49.1 | 60.9M | -1.4 | 90 | 28+ | 34 | 6 | 164 | 3 | 0 | 0 | 0 | 4.36 | - .62 | 2.12 | 13 | .0 | 0 | | 6 | 3 | 1 |
| Stuttgart 9 ESE | 70.2 | 47.6 | 58.9 | -2.5 | 89 | 30 | 35 | 15 | | 0 | 0 | 0 | 0 | 3.47 | - .78 | 1.60 | 13 | .0 | 0 | | 9 | 2 | 1 |
| Subiaco | 71.9 | 49.2 | 60.6M | -1.3 | 92 | 30 | | | 163 | 1 | 0 | | 0 | 7.76 | 3.25 | 2.36 | 12 | .0 | 0 | | 10 | | |
| Texarkana WB Airport // | 72.0 | 49.2 | 60.6 | -4.1 | 87 | 30 | 37 | 5 | 155 | 0 | 0 | 0 | 0 | 6.55 | 1.13 | 2.45 | 12 | T | 0 | | 9 | 6 | 1 |
| Turnpike | 65.1 | 45.5 | 55.3 | | 86 | 30 | 29 | 5+ | 312 | 0 | 0 | 4 | 0 | 9.35 | 4.03 | 2.60 | 12 | .0 | 0 | | 13 | 7 | 3 |
| Waldron | 72.4 | 43.4 | 57.9 | | 90 | 30 | 30 | 6 | 224 | 1 | 0 | 2 | 0 | 7.74 | 2.47 | 2.73 | 22 | .0 | 0 | | 8 | | |
| Walnut Ridge CAA AP | 67.9 | 46.5 | 57.2 | | 90 | 29 | 32 | 6 | 251 | 1 | 0 | 1 | 0 | 3.80 | | 1.60 | 12 | .0 | 0 | | 12 | 3 | 1 |
| Warren | 74.5 | 48.8 | 61.7 | -2.1 | 91 | 30 | 35 | 6 | | 1 | 0 | 0 | 0 | | | | | .0 | 0 | | | | |
| White Rock | 64.3 | 44.4 | 54.4 | | 84 | 30 | 27 | 10 | 332 | 0 | 0 | 5 | 0 | 8.08 | | 2.00 | 12 | .0 | 0 | | 10 | 7 | 4 |
| Wilson | 69.9 | 48.5 | 59.2 | -1.8 | 90 | 29 | 34 | 6 | | 1 | 0 | 0 | 0 | 2.17 | -2.59 | 1.35 | 13 | .0 | 0 | | 4 | 2 | 1 |
| Wynne | 69.0 | 45.2 | 57.1 | -2.6 | 88 | 29+ | 28 | 6 | 252 | 0 | 0 | 2 | 0 | 3.12 | -2.38 | 1.50 | 12 | .0 | 0 | | 8 | 1 | 1 |
| STATE | | | 58.1 | -3.5 | | | | | | | | | | 5.88 | .94 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ABBOTT | 7.16 | | | | 1.15 | | | | | | .88 | | 1.95 | .49 | | | | | | .12 | .06 | .68 | 1.44 | .39 | | | | | | | | |
| ELM FORK | 9.13 | | | .20 | .85 | | | | | | 1.46 | .05 | 2.60 | .35 | | | | | T | .70 | .20 | 1.17 | 1.55 | | | | | | | | | |
| ALY | 10.34 | | | | 1.07 | | | | | | 1.75 | | 1.95 | .68 | | | | | | .40 | T | 1.43 | 2.32 | .74 | | | | | | | | |
| AMITY 3 NE | 8.17 | .07 | | | .65 | | | | | | 1.04 | | 2.10 | .64 | | | | | | | .05 | 1.05 | 1.03 | 1.54 | | | | | | | | |
| ANTOINE | 7.21 | .35 | | | .48 | | | | | | 1.03 | | 1.97 | .49 | | | | | | | .05 | 1.02 | .08 | 1.74 | | | | | | | | |
| APLIN | 7.89 | | | | .96 | | | | | | 1.06 | | 1.94 | .66 | | | | | | .02 | .08 | .53 | 1.40 | 1.25 | | | | | | | | |
| ARKADELPHIA | 5.75 | .05 | | T | .51 | | | | | .04 | .74 | T | 2.49 | .26 | | | | | | T | .46 | .50 | .57 | .13 | | | | | | | | |
| ARKANSAS CITY | 5.21 | .87 | | | .68 | .02 | | | | | .05 | .04 | T | 2.03 | | | | | | | | .25 | | .59 | .68 | | | | | | | |
| ASHDOWN | 7.34 | T | | .11 | .54 | | | | | | .92 | T | 3.13 | .25 | | | | | | .06 | .67 | .34 | 1.32 | | | | | | | | | |
| ATHENS | 11.10 | .21 | | | 1.10 | | | | | | 1.35 | | 2.40 | .81 | | | | | | | T | 2.10 | 2.05 | 1.08 | | | | | | | | |
| AUGUSTA | 3.91 | .38 | | | .38 | | | | | | .19 | T | .29 | 1.26 | | | | | | T | T | .27 | .93 | .19 | .02 | | | | | | | |
| BALD KNOB | 3.37 | .29 | | .17 | .42 | | | | | | .27 | | 1.43 | .04 | | | | | | T | | .25 | .40 | .10 | | | | | | | | |
| BATESVILLE LIVESTOCK | 5.51 | .37 | | | .86 | .02 | | | | | .42 | | 1.49 | .74 | | | | | | T | T | .10 | .80 | .71 | | T | | | | | | |
| BATESVILLE L D 1 | 4.76 | .41 | | | .80 | | | | | | .16 | | .86 | 1.03 | | | | | | | | .11 | .85 | .53 | .01 | | | | | | | |
| BEATY LAKE | 2.33 | .35 | | T | .43 | | | | | | T | .05 | 1.23 | T | | | | | | T | | .07 | T | .20 | T | | | | | | | |
| BEAVER | 3.62 | T | | | 1.00 | .04 | | | | | .95 | | 1.18 | .08 | | | | | T | | | .06 | .27 | | | | | | | | | |
| BEE BRANCH | - | | | | - | | | | | .50 | | | 2.30 | | | | | | | | | | .60 | 1.45 | .10 | | | | | | | |
| BEECH GROVE | 3.41 | | | | .72 | | | | | | .24 | | .54 | 1.11 | | | | | | | | | * | * | .80 | | | | | | | |
| BEEDEVILLE | - | | | | .43 | | | | | | .19 | | .42 | 1.29 | | | | | | | | .27 | .04 | - | .55 | | | | | | | |
| BENTON | 5.83 | .67 | | | .70 | | | | | | .54 | T | 1.32 | 1.76 | | | | | | | | .08 | .76 | .16 | .34 | | | | | | | |
| BENTONVILLE | 4.11 | | | | 1.22 | .03 | | | | | .57 | | 1.26 | .20 | | | | | T | T | | .47 | .25 | | .11 | | | | | | | |
| BIG FORK | 13.14 | 1.70 | | | 1.36 | | | | | | 2.10 | | 2.88 | .30 | | | | | | | | | 2.20 | 1.80 | .80 | | | | | | | |
| BIG LAKE OUTLET | 3.74 | .60 | | | .43 | .02 | | | | | .11 | .02 | 1.21 | | | | | | | T | T | T | .14 | .41 | .80 | T | | | | | | |
| BLACK ROCK | 3.63 | .23 | | | .78 | .02 | | | | | .22 | | .16 | 1.32 | | | | | | | | .03 | .67 | .21 | T | | | | | | | |
| BLYTHEVILLE | 2.74 | | | .37 | | | | | | | .10 | T | | 1.11 | .03 | | | | | | T | .15 | .11 | .33 | .04 | | | | | | | |
| BOONEVILLE | 7.52 | T | | | 1.23 | | | | | | 1.22 | | 2.25 | .53 | | | | | | .04 | .08 | .66 | 1.23 | .28 | T | | | | | | | |
| BOUGHTON | 6.17 | .05 | | | .60 | | | | | | .80 | | 1.70 | .70 | | | | | | | | 1.15 | | 1.12 | | | | | | | | |
| BRADFORD | 3.32 | .13 | | | .62 | | | | | | .22 | | .21 | 1.35 | | | | | | | | .12 | .41 | .26 | | | | | | | | |
| BRINKLEY | 4.38 | 1.05 | | | .42 | | | | | | .15 | | .50 | 1.14 | T | | | | | | | .19 | | .30 | .63 | | | | | | | |
| BUFFALO TOWER | 6.91 | .70 | * | .38 | .95 | | | | | | .88 | | 2.35 | .40 | | | | | | .05 | T | .85 | .85 | | | | | | | | | |
| CAROT | 3.90 | | | .06 | .51 | T | | | | | .56 | T | 1.96 | .10 | | | | | | | .06 | .17 | .41 | .07 | | | | | | | | |
| CALICO ROCK | 5.56 | .23 | | | .95 | .08 | | | | | .35 | | 1.73 | .45 | | | | | | | T | .28 | 1.08 | .36 | .05 | | | | | | | |
| CAMDEN 1 | 4.25 | .02 | | | .62 | | | | | | .52 | | 1.45 | 1.00 | | | | | | | | .29 | | .35 | | | | | | | | |
| CAMP CHAFFEE | 7.61 | | | | 1.18 | | | | | | .62 | | 1.65 | .61 | | | | | T | 1.10 | .63 | .73 | .80 | .26 | | | | | | | | |
| CLARENDON | 3.10 | .47 | | | .40 | | | | | | .14 | .01 | .04 | 1.40 | | | | | | | | .28 | | .38 | | | | | | | | |
| CLINTON 3 SE | - | | | | .38 | | | | | | .80 | | - | - | | | | | | | | .10 | - | - | | | | | | | | |
| COLD SPRINGS | 9.23 | .40 | | | 1.10 | | | | | | 1.35 | 2.30 | | .55 | | | | | | | | .18 | .82 | 2.00 | .53 | | | | | | | |
| CONWAY | 5.40 | | | | .71 | | | | | | | | 2.36 | .20 | | | | | | .08 | .09 | .39 | 1.00 | .51 | | | | | | | | |
| CORNING | 4.44 | .46 | | | .81 | | | | | | .28 | | .17 | 1.51 | .36 | | | | | | | .08 | .54 | .23 | .23 | .07 | | | | | | |
| COTTER | 5.36 | .09 | | | 1.08 | .09 | | | | | .60 | | 1.88 | .46 | | | | | | T | .01 | .37 | .67 | .11 | | | | | | | | |
| COVE | 11.55 | .32 | | | 1.20 | | | | | | 2.20 | | 2.80 | .55 | | | | | | .10 | | 1.50 | 2.88 | | | | | | | | | |
| CROSSETT | 4.70 | T | | T | .59 | | | | | | .22 | T | 2.07 | | | | | | | | .01 | .19 | T | 1.62 | | | | | | | | |
| CUMMINS FARM | 3.02 | | | T | .55 | | | | | | .12 | | 1.32 | .15 | | | | | | | T | .58 | T | .30 | T | | | | | | | |
| DAISY | 10.74 | .40 | | | .98 | | | | | | .95 | | 2.03 | .80 | | | | | | | .05 | 1.09 | 2.24 | 2.20 | | | | | | | | |
| DANVILLE | 11.67 | .01 | | | 1.42 | T | | | | | 1.61 | | 1.90 | .55 | | | | | | T | .04 | 1.59 | 4.20 | .35 | | | | | | | | |
| DARDANELLE | 8.28 | | | | 1.43 | | | | | | 1.58 | | 1.74 | .49 | | | | | | | .08 | .97 | 1.70 | .29 | | | | | | | | |
| DE QUEEN | 11.54 | | | * | .87 | | | | | | 1.00 | | 2.60 | .87 | | | | | | | | 1.20 | 3.70 | 1.30 | | | | | | | | |
| DERMOTT | 4.62 | .72 | | | .66 | | | | | | | | | 1.92 | | | | | | | | .28 | | .60 | .27 | .17 | | | | | | |
| DES ARC | 4.41 | .31 | | | .38 | T | | | | | .15 | | .38 | 1.46 | | | | | | T | T | .24 | .12 | .40 | .97 | T | | | | | | |
| DEVILS KNOB | 9.23 | .41 | | * | 1.38 | | | | | | .90 | | 2.74 | .43 | | | | | | T | .08 | .05 | 1.58 | 1.61 | .05 | | | | | | | |
| DUMAS 1 | 2.88 | | | T | .04 | | | | | | .15 | | 1.68 | .05 | | | | | | | | .37 | T | .57 | .02 | T | | | | | | |
| EAGLE GAP | 12.03 | .17 | | T | 1.15 | T | | | | | 1.70 | | 3.03 | .54 | | | | | | | .06 | T | 1.29 | 3.30 | .79 | | | | | | | |
| EL DORADO CAA | 4.64 | | | .67 | T | | | | | .29 | .01 | T | 2.67 | | | | | | | T | .83 | | .13 | .04 | | | | | | | |
| EUREKA SPRINGS | 3.81 | | | .48 | .70 | | | | | .82 | | | 1.30 | | | .13 | | | | | | .28 | | .10 | | | | | | | | |
| EVENING SHADE | 5.01 | | | | .74 | T | | | | | .29 | | 1.75 | .94 | | | | | | | T | .05 | .89 | .71 | .14 | T | | | | | | |
| FAYETTEVILLE | 4.42 | | | .44 | .45 | T | | | | .96 | .01 | T | 1.62 | .33 | | | | | .03 | .09 | .11 | .12 | .25 | T | .01 | | | | | | | |
| FAYETTEVILLE CAA | 4.67 | | | .46 | .32 | | | | | .77 | T | .90 | 1.18 | T | | | | | .09 | .26 | .42 | .01 | .26 | | T | | | | | | | |
| FAYETTEVILLE EX S | 4.62 | | | .54 | .56 | | | | | .96 | .05 | T | 1.54 | .32 | | | | | .01 | .12 | .07 | .17 | .26 | .02 | T | | | | | | | |
| FLIPPIN CAA AP | 5.41 | | | .83 | .33 | | | | | .51 | T | .66 | 1.72 | | | | | | T | T | .17 | .37 | .48 | .02 | .02 | | | | | | | |
| FORDYCE | 4.39 | T | | | .54 | | | | | | .49 | | 2.44 | .10 | | | | | | | T | .18 | .30 | .05 | .29 | | | | | | | |
| FORESTER | 12.82 | .05 | | | 1.24 | | | | | | 2.00 | | 2.67 | .67 | | | | | | | .05 | | 1.70 | 3.86 | .58 | | | | | | | |
| FORT SMITH WB AP R// | 5.60 | | | 1.08 | .02 | | | | | .89 | | 1.02 | 1.12 | | | | | | .07 | | .13 | .47 | .53 | .27 | T | | | | | | |
| FT SMITH WATER PLANT | 7.22 | | | | 1.65 | .03 | | | | | .81 | | 2.42 | .07 | | | | | | | .16 | 1.22 | .58 | .28 | | | | | | | | |
| FOUNTAIN HILL | 4.60 | | | | 1.05 | | | | | | | | 2.20 | | | | | | | | | | | | 1.00 | .35 | | | | | |
| FULTON | 6.78 | | | | 1.00 | | | | | | .82 | T | 2.44 | .46 | | | | | | | T | .08 | .94 | .25 | .79 | | | | | | | |
| GEORGETOWN | 4.15 | 1.05 | | | .35 | T | | | | | .16 | | .16 | 1.00 | | | | | | | | .20 | .20 | * | .43 | | | | | | | |
| GILBERT | 6.49 | .79 | | | .94 | T | | | | | .85 | | 1.95 | .58 | | | | | | | T | | .43 | 1.24 | .13 | .08 | | | | | | |
| GLENWOOD | 7.24 | .13 | | | .19 | | | | | | .33 | | 2.00 | .87 | | | | | | | | 1.20 | 2.52 | | | | | | | | | |
| GRANNIS | 11.43 | .13 | | | 1.30 | | | | | | 1.38 | | 2.56 | .52 | | | | | | | .13 | .06 | 1.68 | 2.41 | 1.26 | | | | | | | |
| GRAVELLY | 11.70 | .04 | | | 1.24 | | | | | | 1.89 | | 2.05 | .57 | | | | | | | .02 | .01 | 1.03 | 4.05 | .80 | | | | | | | |
| GRAYETTE | 3.78 | | | | 1.53 | .02 | | | | | | | 1.29 | .10 | | | | | | | .09 | .42 | .23 | | .10 | | | | | | | |
| GREEN FOREST | 4.39 | | | | 1.06 | .11 | | | | | 1.05 | | 1.65 | .04 | | | | | | | | | .35 | | .13 | | | | | | | |
| GREEN MOUNTAIN | 5.21 | | | | 1.06 | | | | | | .44 | | 1.80 | .10 | | | | | | | | | .67 | .87 | .27 | | | | | | | |
| GREENBRIER | 5.22 | | | | .45 | | | | | | .98 | | .82 | .91 | | | | | | T | T | .46 | .73 | .87 | | | | | | | | |
| GREENWOOD | 7.65 | | | | 1.35 | | | | | | .65 | | 1.89 | .40 | | | | | | | T | 1.25 | .86 | 1.25 | | | | | | | | |
| GURDON | 5.84 | .18 | | | .51 | | | | | | .67 | | 1.56 | 1.10 | | | | | | | | .06 | .46 | .10 | .87 | T | .33 | | | | | |
| HAMPTON | 4.80 | | | | .70 | | | | | | .75 | | * | 3.00 | | | | | | | | | .70 | T | .15 | | | | | | | |
| HARRISON | 5.11 | .70 | | .25 | .60 | | | | | .40 | .50 | | 2.35 | | | | | | | .05 | .08 | .48 | .25 | | .05 | | | | | | | |
| HECTOR | 9.59 | .39 | | | 1.28 | | | | | | 1.45 | | 2.09 | .55 | | | | | | .04 | .03 | 1.11 | 2.30 | .35 | | | | | | | | |
| HELENA | 3.46 | .65 | .20 | | .35 | .03 | | | | | .14 | .03 | | 1.53 | .03 | | | | | | | .17 | | .03 | .30 | | | | | | | |
| HENDERSON | 2.21 | .37 | | | .16 | | | | | | .21 | | | | | | | | | | | | .36 | 1.16 | | | | | | | | |
| HOPE | 6.09 | | | | .72 | | | | | | .70 | T | 2.03 | .49 | | | | | | | | .03 | .84 | .08 | 1.20 | | | | | | | |
| HOPPER | 10.95 | .61 | | | 1.28 | | | | | | 1.41 | | 2.14 | .93 | | | | | | T | | .04 | 1.56 | 1.32 | 1.68 | | | | | | | |
| HORATIO | 12.70 | .06 | | | 1.09 | | | | | | 1.12 | .02 | 2.30 | .32 | | | | | | | | .04 | 1.19 | 4.03 | 2.02 | | | | | | | |
| HOT SPRINGS | 9.85 | .76 | | .11 | .84 | | | | | | 1.19 | T | 2.62 | .38 | | | | | | | .04 | .16 | 1.07 | 1.29 | 1.89 | | | | | | | |
| HUTTIG DAM | 5.25 | | | | .67 | | | | | | .19 | .04 | .39 | 2.00 | | | | | | | | .02 | .29 | | 1.41 | .24 | | | | | | |
| INDEX | 6.90 | | | | .90 | | | | | | .95 | | 2.50 | .50 | | | | | | | | .10 | .90 | .35 | .70 | | | | | | | |
| JASPER | 5.94 | .01 | | | .98 | .01 | | | | | .74 | | 2.78 | .58 | | | | | | T | T | .60 | .47 | .12 | .15 | | | | | | | |
| JESSIEVILLE | 9.26 | .77 | | | 1.11 | | | | | | 1.35 | | 1.90 | .85 | | | | | | | | .11 | 1.04 | .36 | 1.77 | T | T | | | | | |
| JONESBORO | 3.76 | .28 | | | .52 | .01 | | | | | .13 | .01 | .04 | 1.28 | | | | | | | | .04 | .04 | .39 | .59 | .43 | | | | | | |
| KEO | 3.95 | .06 | | .01 | .58 | | | | | | .43 | | 1.74 | .13 | | | | | | | | .12 | .53 | .12 | .23 | | | | | | | |
| LAKE CITY | 4.20 | .38 | | | .42 | | | | | | .15 | .03 | .06 | 1.14 | | | | | | | | | .06 | .80 | .70 | .46 | | | | | | |
| LANGLEY | 11.50 | .55 | | T | 1.30 | | | | | | 1.55 | | 2.20 | .50 | | | | | | T | | 2.20 | 2.20 | 1.10 | | | | | | | | |
| LEAD HILL | 4.49 | .23 | | .42 | .39 | | | | | .54 | | | 2.36 | | | | | | | | | .45 | | .10 | | | | | | | |
| LEOLA | 4.93 | | | | .58 | | | | | | .42 | | 1.19 | 1.53 | | | | | | | | .34 | .25 | .62 | | | | | | | | |
| LITTLE ROCK WB AP R// | 4.06 | .02 | | .58 | .02 | | | | | .48 | .09 | .01 | 2.11 | T | | | | | T | T | .20 | .08 | .49 | | T | | | | | | |
| LITTLE ROCK FILT PL | 4.45 | .03 | | .65 | T | | | | | .50 | .09 | .04 | 2.12 | | | | | | | .01 | .33 | .10 | .58 | | | | | | | | |
| LOST CORNER | 10.72 | .59 | | | 1.26 | | | | | | 1.30 | | 2.51 | .67 | | | | | | | | 1.73 | 2.40 | .26 | | | | | | | | |
| LOUANN | 5.43 | .06 | | | .58 | | | | | | .47 | | 3.13 | .28 | | | | | | | .08 | .88 | .03 | | .14 | | | | | | | |
| LURTON | 8.57 | .58 | | | 1.30 | .05 | | | | | 1.33 | | 2.44 | .41 | .01 | | | | | | | .02 | 1.17 | 1.12 | .12 | .02 | | | | | | |
| LUTHERVILLE | 8.21 | .11 | | | 1.00 | | | | | | 1.02 | .52 | 2.60 | .28 | | | | | | .08 | .04 | .16 | 1.05 | 1.39 | | | | | | | | |
| MADISON | 2.77 | .78 | | | .36 | T | | | | | .04 | T | .06 | 1.10 | .02 | | | | | | | .02 | .22 | .01 | .02 | .14 | | | | | | |
| MAGNOLIA 3N | 5.62 | | | | 1.10 | | | | | | .54 | | 2.40 | | | | | | | | .08 | .22 | .52 | .18 | .58 | | | | | | | |
| MALVERN | 5.91 | .84 | | T | .63 | | | | | | .80 | | * | 2.07 | | | | | | | | .08 | .75 | .39 | .35 | | | | | | | |
| MAMMOTH SPRING | 4.99 | .54 | | | .89 | | | | | | | | 1.20 | .49 | | | | | | | | | .47 | .88 | .20 | .54 | | | | | | |
| MARIANNA | 3.13 | .68 | T | | .40 | | | | | | .07 | | T | 1.47 | | | | | | | | | .38 | | .13 | | T | | | | | |
| MARKED TREE | 3.26 | 1.18 | .04 | | .30 | T | | | | | .10 | | T | 1.36 | | | | | | | | | .04 | .04 | .20 | | | | | | | |
| MARSHALL | 6.16 | .28 | | .38 | .06 | | | | | .40 | .40 | | 2.56 | .22 | | | | | | T | T | | .44 | 1.20 | .22 | | | | | | | |
| MARVELL | 2.21 | .04 | | | .24 | | | | | | | | | 1.34 | | | | | | | | | .48 | | .11 | | | | | | | |
| MELBOURNE | - | | | | - | | | | | | | | .32 | 1.70 | | | | | | | | | .48 | .02 | .80 | .56 | | | | | | |
| MENA | 13.97 | 1.45 | | | 1.47 | | | | | | 1.90 | | 2.78 | .68 | | | | | | | .04 | T | .93 | 3.93 | .79 | | | | | | | |
| MONTICELLO | - | | | | - | | | | | | .20 | .10 | 1.98 | .05 | | | | | | | | | .36 | .01 | .86 | | | | | | | |
| MORGAY L D 8 | 5.40 | .05 | | | .80 | | | | | | .27 | | 1.06 | 1.98 | | | | | | | | .04 | .84 | | .56 | | | | | | | |
| MORRILTON 2 SSW | 6.71 | .02 | | | .95 | | | | | | .80 | | 1.50 | .65 | | | | | | | .03 | .04 | .87 | .85 | .90 | .10 | | | | | | |
| MOUNT IDA | 10.15 | .95 | | | 1.10 | | | | | | 1.40 | | 2.30 | .45 | | | | | | | | | 1.19 | 1.70 | 1.10 | | | | | | | |
| MOUNT MAGAZINE | 9.97 | | | .80 | .42 | | | | | * | 1.95 | | 2.67 | .45 | | | | | | .15 | .23 | .85 | .65 | 2.04 | .16 | | | | | | | |
| MOUNTAIN HOME | 5.15 | .50 | | .20 | .80 | | | | | | .45 | | 2.20 | | | | | | | | | | .50 | .50 | | | | | | | | |
| MOUNTAIN VIEW | 6.27 | .48 | | | 1.01 | .02 | | | | | .45 | | 1.85 | .49 | | | | | | | .01 | .03 | .28 | .99 | .61 | .05 | | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued



| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MOUNTAINBURG | 7.08 | | | .76 | .87 | | | | | .89 | | | 1.90 | .41 | | | | | .10 | .33 | .18 | .74 | .90 | | | | | | | | | | |
| MULBERRY | 7.23 | .25 | | | 1.45 | T | | | | | 1.00 | | 1.90 | .50 | | | | | | T | T | 1.25 | .65 | .23 | | | | | | | | |
| NARROWS DAM | 11.48 | .30 | | | .62 | | | | | | .91 | | 2.25 | .66 | | | | | | | .05 | 1.87 | 2.44 | 2.58 | | | | | | | | |
| NASHVILLE | 9.71 | .06 | T | | .48 | | | | | | 1.25 | | 2.37 | .51 | | | | | | T | .10 | 1.19 | 1.52 | 2.23 | | | | | | | | |
| NATHAN | - | | | | - | | | | | | 1.10 | | 1.36 | .72 | | | | | | | | 1.10 | 2.60 | 2.51 | | | | | | | | |
| NEWHOPE | 14.00 | | | | 2.00 | | | | | | 2.05 | | 3.80 | .70 | | | | | | | 1.10 | .35 | 4.00 | | | | | | | | | |
| NIMROD DAM | 8.49 | | | | 1.30 | | | | | | 1.32 | | 1.75 | .50 | | | | | | .05 | .02 | .45 | 2.15 | .95 | | | | | | | | |
| NORFORK DAM | 5.74 | | | | 1.10 | | | | | * | .44 | | 2.35 | | | | | | | | .38 | .77 | .24 | .26 | | | | | | | | |
| ODELL | 4.34 | .02 | | | .97 | .01 | | | | | .80 | | 1.75 | | | | | | | .19 | .10 | .35 | .03 | .12 | | | | | | | | |
| ODEN | 13.30 | 2.30 | | | 1.30 | | | | | | 1.95 | | 2.60 | .48 | | | | | | | | 1.98 | 2.18 | .71 | | | | | | | | |
| OKAY | 7.47 | T | | T | .54 | | | | | | 1.25 | | 2.70 | .05 | | | | | | .08 | .68 | .27 | 1.85 | .05 | | T | | | | | | |
| OSCEOLA | 2.84 | .58 | | | .48 | T | | | | | .06 | .03 | .03 | 1.27 | | | | | | | | .07 | .24 | | .08 | T | | | | | | |
| OWENSVILLE | 7.47 | .14 | | .02 | .96 | .01 | | | | | .90 | T | 2.03 | 1.14 | | | | | | T | .05 | .80 | .47 | .94 | .01 | | | | | | | |
| OZARK | - | - | | | 1.83 | | | | | | - | | 2.20 | .55 | | | | | | - | .07 | .97 | 1.27 | .23 | | | | | | | | |
| PARAGOULD | 4.43 | .62 | | .18 | .44 | | | | | | .18 | T | 1.43 | .01 | | | | | | | | .40 | .82 | .35 | | | | | | | | |
| PARIS | 8.04 | | | .47 | .79 | | | | | .97 | .23 | | 2.45 | .47 | | | | | .06 | .09 | * | .95 | 1.54 | .02 | | | | | | | | |
| PARKIN | 3.04 | 1.08 | | | .30 | | | | | | | | .05 | 1.39 | | | | | | | | .07 | | .06 | .09 | | | | | | | |
| PERRYVILLE | 6.41 | | | .20 | .58 | | | | | | .90 | | 2.22 | .20 | | | | | | T | .09 | .84 | 1.38 | | T | | | | | | | |
| PINE BLUFF | 5.67 | 1.16 | | | .61 | | | | | | .34 | T | .84 | 1.64 | | | | | | T | T | .51 | .05 | .72 | | T | | | | | | |
| PINE BLUFF CAA AP | 3.78 | | | .37 | .22 | | | | | .12 | .10 | T | 2.18 | .05 | | | | | | T | .22 | T | .52 | T | T | | | | | | | |
| PINE RIDGE | 12.34 | 1.84 | | | 1.03 | | | | | | 2.34 | | 2.35 | .61 | | | | | | | .04 | | .99 | 2.16 | .88 | | | | | | | |
| POCAHONTAS 1 | 4.31 | .62 | | .07 | .75 | | | | | | .15 | T | 1.57 | .19 | | | | | | | | .11 | .79 | .03 | .03 | | | | | | | |
| PORTLAND | 5.45 | .75 | | | .68 | T | | | | | .22 | .10 | .10 | 2.00 | T | | | | | | | .40 | | .80 | .90 | | | | | | | |
| PRESCOTT | 6.17 | .05 | | | .65 | | | | | | .75 | | 1.75 | .75 | | | | | | T | .06 | 1.00 | .20 | .96 | | | | | | | | |
| PYSON | 4.04 | .45 | | | .36 | | | | | | | | 2.00 | .36 | | | | | | | | .35 | | .32 | | | | | | | | |
| ROGERS | 3.68 | | | .48 | .58 | | | | | .65 | .02 | | 1.11 | .10 | | | | | | .36 | .16 | .10 | .12 | | | | | | | | |
| RUSSELLVILLE | 10.01 | | | .40 | .97 | | | | | .20 | 1.40 | | 2.00 | .38 | | | | | T | .08 | .28 | 1.49 | 2.59 | .22 | | | | | | | |
| SAINT CHARLES | 2.77 | .36 | | | .33 | | | | | | .02 | T | .06 | 1.31 | | | | | | | | .34 | T | .05 | .01 | .29 | | | | | | |
| SAINT FRANCIS | 4.46 | .90 | | | .60 | .03 | | | | | .20 | | | 1.62 | | | | | | | | .04 | .44 | .32 | .16 | .15 | | | | | | |
| SEARCY | 4.12 | .53 | | | .63 | T | | | | | .34 | | .65 | 1.01 | | | | | | T | | .23 | .46 | .25 | .02 | T | | | | | | |
| SHERIDAN | 4.78 | T | | | .72 | | | | | | .67 | .02 | 2.30 | | | | | | | | .35 | .12 | | .60 | T | | | | | | | |
| SHIRLEY | 6.55 | .15 | | | 1.00 | | | | | | .50 | | 1.72 | .51 | | | | | | | | .63 | 1.39 | .65 | | | | | | | | |
| SILOAM SPRINGS | 4.45 | | | .36 | .63 | T | | | | .65 | T | .03 | 1.42 | .08 | | | | | | .70 | .36 | .01 | .21 | T | | | | | | | | |
| SPARKMAN | - | .40 | | | .45 | | | | | | .50 | | - | .55 | | | | | | | | .39 | .20 | .70 | | | | | | | | |
| STAMPS | 6.31 | | | | .78 | | | | | | .85 | | 1.74 | .92 | | | | | | .05 | .09 | .79 | .23 | .86 | | | | | | | | |
| STEVE | 9.07 | | | | 1.22 | | | | | | 1.64 | | 2.00 | .51 | | | | | | | | .61 | 2.30 | .79 | | | | | | | | |
| STUTTGART | 4.36 | T | | | .59 | | | | | | .16 | | .21 | 2.12 | | | | | | | | .68 | | .80 | | | | | | | | |
| STUTTGART 9 ESE | 3.47 | .31 | | | .54 | .01 | | | | | .12 | .01 | .08 | 1.60 | | | | | | | | .38 | | .42 | | | | | | | | |
| SUBIACO | 7.76 | | | * | 1.27 | | | | | 1.13 | | | 2.36 | .46 | | | | | .05 | .08 | .05 | .68 | 1.68 | | | | | | | | | |
| SUGAR GROVE | 7.58 | .10 | | | 1.05 | | | | | | 1.10 | | 2.70 | .37 | | | | | | | .05 | .60 | 1.73 | .38 | | | | | | | | |
| SUGAR LOAF MTN | 5.49 | .08 | | | .80 | | | | | | .28 | | 1.27 | .75 | | | | | | | .02 | .17 | .92 | 1.20 | | | | | | | | |
| TAYLOR | 6.11 | | .03 | | .63 | | | | | | 1.25 | .02 | 1.45 | 1.19 | | | | | | .16 | .04 | .72 | .01 | .59 | | .02 | | | | | | |
| TEXARKANA WB AP | 6.55 | T | | .86 | | | | | | .94 | .02 | .54 | 2.45 | T | | | | | T | .01 | .85 | .04 | .82 | | T | | | | | | | |
| TURNPIKE | 9.35 | .76 | | .42 | .72 | | | | | .61 | .80 | | 2.60 | .34 | | | | | .02 | .03 | .10 | 1.60 | 1.25 | .10 | | | | | | | | |
| VIOLA | 6.10 | | | | 1.69 | | | | | | .22 | | | 2.02 | | | | | | | | .30 | .62 | 1.05 | | | | | | | | |
| WALDRON | 7.74 | | | | * | .86 | | | | * | 1.18 | | 2.20 | .30 | | | | | | T | T | T | .47 | 2.73 | | | | | | | | |
| WALNUT GROVE | 4.31 | .30 | | .27 | .45 | | | | | | .29 | T | 1.47 | .60 | | | | | | T | T | T | .80 | .13 | | | | | | | | |
| WALNUT RIDGE CAA | 3.80 | .07 | | .53 | .27 | | | | | .18 | .15 | T | 1.60 | .10 | T | | | | | T | .01 | .16 | .54 | .03 | .16 | | | | | | | |
| WARREN | - | | | | - | | | | | | * | .24 | 2.33 | .44 | | | | | | | T | .53 | | .23 | | | | | | | | |
| WASHITA | - | .69 | | | 1.04 | | | | | | .79 | | 2.00 | .79 | | | | | | | | - | 1.50 | 1.25 | | | | | | | | |
| WHITE ROCK | 8.08 | | | .80 | 1.08 | | | | | 1.01 | | | 2.00 | .55 | | | | | .10 | .15 | .18 | 1.24 | .97 | | | | | | | | |
| WHITE CLIFFS | 7.00 | T | | | .43 | | | | | | 1.10 | .20 | 2.30 | | | | | | | .10 | .10 | .43 | 1.69 | .65 | | | | | | | |
| WILSON | 2.17 | .22 | | | .50 | | | | | | | | | 1.35 | | | | | | | | .10 | | | | | | | | | |
| WYNNE | 3.17 | .46 | | T | .35 | | | | | | | .10 | 1.50 | .05 | | | | | | | | .36 | .03 | .27 | T | | | | | | |
| YELLVILLE | 6.46 | | | | .85 | .05 | | | | | .57 | | 1.84 | * | .39 | | | | | | .32 | .57 | 1.87 | | | | | | | | | |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5

ARKANSAS
APRIL 1952

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 74 | 72 | 67 | 55 | 56 | 64 | 78 | 80 | 78 | 74 | 55 | 64 | 60 | 62 | 69 | 70 | 74 | 74 | 74 | 69 | 74 | 73 | 74 | 75 | 66 | 76 | 80 | 85 | 88 | 91 | | 71.7 |
| | MIN | 55 | 39 | 39 | 45 | 37 | 31 | 36 | 52 | 38 | 38 | 36 | 36 | 44 | 42 | 35 | 42 | 37 | 47 | 50 | 54 | 58 | 60 | 59 | 51 | 49 | 44 | 44 | 48 | 49 | 57 | | 45.1 |
| ARKADELPHIA | MAX | 79 | 76 | 64 | 60 | 65 | 74 | 84 | 84 | 82 | 63 | 51 | 64 | 62 | 70 | 75 | 75 | 77 | 78 | 78 | 66 | 79 | 72 | 77 | 71 | 71 | 80 | 84 | 87 | 90 | 93 | | 74.4 |
| | MIN | 56 | 40 | 41 | 48 | 35 | 34 | 39 | 54 | 52 | 41 | 37 | 49 | 47 | 40 | 35 | 40 | 37 | 47 | 53 | 57 | 59 | 61 | 61 | 51 | 52 | 42 | 44 | 46 | 47 | 51 | | 46.5 |
| ASHDOWN | MAX | 78 | 74 | 78 | 57 | 66 | 71 | 81 | 80 | 80 | 73 | 51 | 68 | 64 | 68 | 70 | 74 | 72 | 76 | 74 | 69 | 80 | 72 | 75 | 73 | 74 | 79 | 81 | 83 | 84 | 87 | | 73.7 |
| | MIN | 58 | 40 | 45 | 46 | 33 | 37 | 42 | 54 | 54 | 41 | 39 | 50 | 42 | 40 | 34 | 44 | 40 | 46 | 57 | 57 | 60 | 61 | 53 | 49 | 52 | 44 | 45 | 44 | 49 | 49 | | 46.8 |
| BALD KNOB | MAX | 73 | 70 | 66 | 56 | 56 | 60 | 70 | 79 | 78 | 73 | 49 | 60 | 58 | 55 | 68 | 66 | 72 | 76 | 74 | 73 | 74 | 73 | 74 | 72 | 66 | 76 | 79 | 85 | 90 | 89 | | 70.3 |
| | MIN | 57 | 45 | 38 | 47 | 39 | 33 | 33 | 47 | 56 | 40 | 39 | 47 | 47 | 41 | 32 | 41 | 37 | 47 | 53 | 53 | 60 | 62 | 62 | 55 | 50 | 47 | 47 | 48 | 52 | 58 | | 47.1 |
| BATESVILLE LIVESTOCK | MAX | 77 | 73 | 68 | 63 | 51 | 56 | 61 | 72 | 82 | 79 | 57 | 68 | 60 | 49 | 52 | 69 | 70 | 73 | 80 | 73 | 74 | 72 | 72 | 74 | 58 | 73 | | 83 | 86 | 92 | | 68.9 |
| | MIN | 52 | 42 | 34 | 42 | 36 | 29 | 30 | 36 | 56 | 36 | 33 | 32 | 44 | 41 | 30 | 32 | 34 | 40 | 49 | 51 | 58 | 59 | 57 | 53 | 42 | 39 | | 40 | 46 | 50 | | 42.2 |
| BATESVILLE L AND D NO 1 | MAX | 72 | 70 | 65 | 54 | 54 | 59 | 70 | 80 | 79 | 75 | 55 | 60 | 55 | 52 | 67 | 68 | 70 | 77 | 75 | 73 | 73 | 72 | 73 | 73 | 71 | 78 | 82 | 86 | 91 | 91 | | 70.7 |
| | MIN | 62 | 34 | 32 | 47 | 38 | 29 | 28 | 42 | 60 | 39 | 34 | 34 | 46 | 43 | 28 | 29 | 31 | 43 | 54 | 48 | 59 | 59 | 58 | 53 | 47 | 37 | 39 | 42 | 42 | 48 | | 42.8 |
| BEE BRANCH | MAX | 71 | 66 | 62 | 46 | 56 | 70 | 70 | 78 | 76 | 74 | 50 | 56 | 55 | 60 | 68 | 70 | 76 | 79 | 74 | 70 | 70 | 68 | 72 | 68 | 74 | 84 | 84 | 84 | 92 | 93 | | 70.5 |
| | MIN | 58 | 44 | 39 | 42 | 32 | 30 | 34 | 49 | 54 | 34 | 34 | 44 | 44 | 42 | 31 | 34 | 36 | 48 | 54 | 54 | 60 | 58 | 58 | 54 | 44 | 48 | 46 | 50 | 50 | 60 | | 45.5 |
| BENTON | MAX | 75 | 70 | 57 | 58 | 60 | 65 | 79 | 81 | 78 | 62 | 49 | 62 | 62 | 66 | 70 | 69 | 73 | 76 | 74 | 69 | 76 | 74 | 73 | 65 | 64 | 75 | 79 | 84 | 88 | 90 | | 70.8 |
| | MIN | 47 | 35 | 35 | 44 | 37 | 29 | 31 | 55 | 55 | 39 | 36 | 47 | 42 | 36 | 31 | 34 | 33 | 44 | 52 | 54 | 58 | 61 | 59 | 51 | 45 | 39 | 40 | 42 | 44 | 49 | | 43.5 |
| BENTONVILLE | MAX | 72 | 64 | 58 | 47 | 53 | 58 | 79 | 82 | 70 | 50 | 57 | 60 | 54 | 57 | 66 | 71 | 74 | 68 | 68 | 63 | 80 | 73 | 68 | 57 | 68 | 75 | 79 | 84 | 87 | 89 | | 70.0 |
| | MIN | 41 | 32 | 39 | 35 | 28 | 24 | 33 | 54 | 37 | 27 | 33 | 43 | 35 | 36 | 27 | 30 | 41 | 37 | 44 | 52 | 49 | 56 | 52 | 45 | 39 | 33 | 39 | 53 | | | | 39.1 |
| BLYTHEVILLE | MAX | 74 | 68 | 65 | 63 | 48 | 58 | 68 | 80 | 78 | 76 | 60 | 65 | 57 | 48 | 65 | 70 | 74 | 80 | 82 | 83 | 75 | 75 | 72 | 63 | 64 | 78 | 83 | 89 | 93 | 92 | | 71.5 |
| | MIN | 45 | 39 | 50 | 38 | 34 | 35 | 38 | 41 | 55 | 40 | 43 | 52 | 40 | 40 | 39 | 40 | 48 | 56 | 62 | 61 | 62 | 62 | 63 | 52 | 49 | 42 | 69 | 63 | 67 | 58 | | 49.4 |
| BOONEVILLE | MAX | 74 | 70 | 58 | 51 | 59 | 68 | 83 | 84 | 76 | 59 | 52 | 66 | 57 | 65 | 72 | 73 | 75 | 76 | 70 | 65 | 82 | 72 | 72 | 67 | 75 | 80 | 84 | 86 | 88 | 92 | | 71.7 |
| | MIN | 48 | 36 | 45 | 45 | 30 | 31 | 41 | 55 | 47 | 37 | 40 | 45 | 42 | 41 | 32 | 35 | 39 | 49 | 54 | 59 | 58 | 59 | 58 | 47 | 45 | 37 | 45 | 44 | 46 | 49 | | 44.6 |
| BRINKLEY | MAX | 74 | 73 | 68 | 63 | 57 | 60 | 71 | 80 | 79 | 71 | 51 | 61 | 58 | 57 | 66 | 67 | 74 | 77 | 77 | 76 | 77 | 79 | 74 | 67 | 62 | 76 | 80 | 86 | 89 | 91 | | 71.4 |
| | MIN | 54 | 43 | 42 | 48 | 39 | 33 | 37 | 55 | 55 | 42 | 42 | 45 | 48 | 44 | 33 | 38 | 37 | 43 | 52 | 54 | 59 | 64 | 63 | 56 | 49 | 45 | 44 | 49 | 52 | 53 | | 47.3 |
| CAMDEN 1 | MAX | 75 | 77 | 76 | 66 | 57 | 65 | 72 | 81 | 81 | 67 | 52 | 60 | 65 | 55 | 70 | 73 | 74 | 74 | 75 | 73 | 66 | 70 | 72 | 79 | 72 | 72 | 79 | 83 | 84 | 85 | | 71.7 |
| | MIN | 53 | 37 | 39 | 46 | 36 | 35 | 40 | 44 | 54 | 42 | 41 | 41 | 48 | 39 | 36 | 40 | 42 | 42 | 47 | 54 | 52 | 60 | 58 | 50 | 52 | 53 | 46 | 50 | 53 | 53 | | 46.1 |
| CAMP CHAFFEE | MAX | 82 | 70 | 68 | 51 | 60 | 67 | 83 | 84 | 81 | 59 | 58 | 68 | 61 | 65 | 72 | 73 | 76 | 74 | 69 | 68 | 84 | 78 | 68 | 67 | 74 | 80 | 83 | 85 | 87 | 91 | | 72.9 |
| | MIN | 52 | 39 | 46 | 46 | 35 | 33 | 40 | 47 | 49 | 37 | 40 | 46 | 43 | 42 | 32 | 38 | 41 | 52 | 55 | 57 | 58 | 60 | 58 | 52 | 47 | 39 | 44 | 46 | 49 | 53 | | 45.9 |
| CONWAY | MAX | 77 | 71 | 65 | 57 | 59 | 65 | 77 | 87 | 80 | 72 | 54 | 62 | 60 | 65 | 71 | 72 | 75 | 78 | 72 | 72 | 74 | 74 | 74 | 70 | 64 | 80 | 82 | 86 | 90 | 91 | | 72.5 |
| | MIN | 55 | 39 | 43 | 47 | 39 | 31 | 37 | 52 | 55 | 40 | 38 | 47 | 46 | 39 | 35 | 36 | 38 | 49 | 53 | 56 | 59 | 61 | 60 | 52 | 47 | 41 | 45 | 47 | 49 | 53 | | 46.3 |
| CORNING | MAX | 75 | 71 | 66 | 63 | 52 | 52 | 56 | 67 | 81 | 79 | 48 | 52 | 57 | 51 | 50 | 67 | 68 | 74 | 77 | 79 | 79 | 70 | 73 | 70 | 57 | 69 | 77 | 81 | 87 | 92 | | 68.0 |
| | MIN | 54 | 42 | 37 | 44 | 35 | 32 | 33 | 45 | 56 | 38 | 38 | 41 | 49 | 40 | 37 | 38 | 34 | 50 | 57 | 54 | 59 | 62 | 62 | 50 | 49 | 46 | 44 | 50 | 54 | 56 | | 46.2 |
| CROSSETT | MAX | 74 | 75 | 71 | 67 | 62 | 71 | 82 | 83 | 83 | 78 | 60 | 63 | 60 | 70 | 71 | 72 | 72 | 77 | 77 | 73 | 80 | 81 | 76 | 79 | 69 | 77 | 81 | 85 | 88 | 92 | | 75.0 |
| | MIN | 52 | 36 | 39 | 51 | 40 | 33 | 38 | 50 | 47 | 45 | 43 | 52 | 50 | 39 | 32 | 32 | 33 | 42 | 54 | 55 | 62 | 53 | 60 | 51 | 53 | 43 | 41 | 42 | 44 | 51 | | 45.4 |
| CUMMINS FARM | MAX | 72 | 67 | 65 | 62 | 58 | 61 | 75 | 81 | 79 | 73 | 55 | 62 | 59 | 63 | 65 | 66 | 72 | 77 | 75 | 74 | 76 | 77 | 75 | 70 | 59 | 73 | 78 | 84 | 89 | 91 | | 71.1 |
| | MIN | 58 | 45 | 44 | 49 | 41 | 35 | 39 | 53 | 52 | 42 | 44 | 51 | 48 | 41 | 38 | 41 | 39 | 50 | 55 | 57 | 61 | 62 | 62 | 55 | 52 | 47 | 46 | 50 | 51 | 58 | | 48.9 |
| DARDANELLE | MAX | 70 | 64 | 58 | 50 | 53 | 59 | 72 | 78 | 73 | 55 | 48 | 55 | 55 | 59 | 65 | 63 | 67 | 72 | 62 | 61 | 71 | 66 | 70 | 61 | 63 | 71 | 73 | 78 | 81 | 83 | | 65.2 |
| | MIN | 57 | 42 | 45 | 41 | 37 | 34 | 39 | 53 | 55 | 40 | 40 | 47 | 40 | 41 | 39 | 37 | 40 | 52 | 55 | 55 | 60 | 57 | 60 | 55 | 51 | 47 | 46 | 50 | 50 | 55 | | 47.3 |
| DE QUEEN | MAX | 76 | 73 | 57 | 54 | 54 | 72 | 81 | 80 | 72 | 58 | 55 | 64 | 56 | 66 | 70 | 71 | 70 | 71 | 73 | 67 | 79 | | 76 | 68 | 72 | 78 | 79 | 80 | 81 | 85 | | 70.3 |
| | MIN | | 38 | 48 | 38 | 34 | 35 | 45 | 54 | | 39 | 39 | 45 | 44 | 40 | 35 | 42 | 41 | 45 | 57 | 57 | 55 | | | 46 | 52 | 42 | 42 | 46 | 49 | | | 44.3 |
| DES ARC | MAX | 70 | 74 | 63 | 65 | 57 | 58 | 61 | 71 | 81 | 78 | 50 | 56 | 59 | 53 | 58 | 67 | 62 | 74 | 76 | 77 | 74 | 73 | 75 | 72 | 60 | 63 | 75 | 79 | 85 | 90 | | 68.5 |
| | MIN | 52 | 44 | 45 | 50 | 38 | 33 | 37 | 41 | 52 | 40 | 39 | 41 | 47 | 41 | 34 | 38 | 39 | 42 | 51 | 55 | 59 | 62 | 61 | 53 | 48 | 44 | 45 | 49 | 51 | 54 | | 46.2 |
| DEVILS KNOB | MAX | 69 | | 68 | 44 | 57 | 61 | 75 | 79 | 73 | 56 | 47 | 55 | 52 | 57 | 57 | 70 | 69 | 71 | 65 | 62 | 70 | 65 | 70 | 65 | 72 | 75 | 77 | 78 | 84 | 87 | | 66.6 |
| | MIN | 47 | | 47 | 36 | 28 | 28 | 41 | 54 | 43 | 28 | 32 | 41 | 34 | 35 | 38 | 37 | 47 | 52 | 48 | 51 | 54 | 56 | 53 | 49 | 42 | 45 | 53 | 57 | 60 | 62 | | 44.8 |
| DUMAS 1 | MAX | 74 | 69 | 68 | 62 | 60 | 62 | 76 | 83 | 80 | 71 | 64 | 63 | 59 | 63 | 65 | 68 | 73 | 78 | 77 | 75 | 77 | 80 | 74 | 70 | 60 | 73 | 77 | 85 | 89 | 90 | | 72.2 |
| | MIN | 59 | 46 | 47 | 49 | 40 | 34 | 37 | 55 | 51 | 43 | 44 | 51 | 48 | 41 | 36 | 39 | 38 | 49 | 54 | 56 | 62 | 62 | 62 | 56 | 52 | 48 | 45 | 49 | 51 | 56 | | 48.5 |
| EL DORADO CAA AP | MAX | 76 | 73 | 70 | 60 | 62 | 70 | 81 | 82 | 79 | 56 | 57 | 62 | 56 | 67 | 71 | 71 | 73 | 77 | 77 | 66 | 80 | 75 | 76 | 74 | 67 | 77 | 81 | 86 | 88 | 92 | | 72.7 |
| | MIN | 54 | 39 | 42 | 42 | 38 | 38 | 46 | 57 | 54 | 43 | 44 | 54 | 47 | 42 | 35 | 40 | 39 | 48 | 53 | 58 | 64 | 63 | 61 | 52 | 47 | 48 | 43 | 46 | 48 | 53 | | 47.9 |
| EUREKA SPRINGS | MAX | 71 | 62 | 56 | 46 | 52 | 58 | 79 | 82 | 76 | 51 | 54 | 60 | 57 | 58 | 65 | 68 | 74 | 71 | 68 | 65 | 79 | 74 | 72 | 61 | 69 | 75 | 80 | 84 | 88 | 90 | | 68.2 |
| | MIN | 49 | 39 | 44 | 39 | 32 | 28 | 39 | 58 | 44 | 31 | 37 | 43 | 37 | 37 | 36 | 40 | 47 | 55 | 52 | 54 | 56 | 59 | 54 | 49 | 43 | 44 | 48 | 52 | 59 | 59 | | 45.5 |
| FAYETTEVILLE | MAX | 70 | 65 | 57 | 51 | 53 | 59 | 79 | 81 | 73 | 54 | 54 | 60 | 55 | 60 | 66 | 72 | 75 | 68 | 67 | 63 | 79 | 71 | 67 | 58 | 69 | 75 | 79 | 84 | 87 | 89 | | 68.0 |
| | MIN | 49 | 38 | 45 | 38 | 31 | 29 | 34 | 59 | 40 | 30 | 37 | 45 | 36 | 38 | 33 | 36 | 44 | 53 | 52 | 57 | 56 | 57 | 55 | 48 | 42 | 39 | 41 | 44 | 48 | 51 | | 43.5 |
| FAYETTEVILLE CAA AP | MAX | 67 | 64 | 57 | 49 | 51 | 58 | 78 | 80 | 69 | 52 | 55 | 59 | 46 | 58 | 65 | 71 | 73 | 67 | 69 | 64 | 79 | 70 | 68 | 54 | 69 | 74 | 78 | 82 | 85 | 87 | | 66.6 |
| | MIN | 40 | 33 | 44 | 36 | 32 | 27 | 31 | 61 | 35 | 32 | 36 | 45 | 38 | 35 | 30 | 30 | 39 | 49 | 51 | 56 | 60 | 55 | 53 | 51 | 40 | 34 | 40 | 43 | 45 | 48 | | 41.6 |
| FAYETTEVILLE EXP STA | MAX | 71 | 63 | 60 | 51 | 51 | 57 | 76 | 79 | 77 | 54 | 54 | 59 | 58 | 57 | 64 | 69 | 72 | 69 | 67 | 62 | 77 | 73 | 66 | 61 | 66 | 74 | 77 | 84 | 85 | 89 | | 67.4 |
| | MIN | 47 | 35 | 45 | 38 | 30 | 27 | 34 | 58 | 44 | 31 | 35 | 45 | 36 | 37 | 32 | 35 | 42 | 52 | 50 | 56 | 56 | 57 | 53 | 49 | 41 | 36 | 41 | 46 | 48 | 50 | | 42.9 |
| FLIPPIN CAA AP | MAX | 68 | 63 | 58 | 48 | 51 | 58 | 75 | 84 | 77 | 56 | 49 | 63 | 54 | 54 | 66 | 68 | 73 | 75 | 74 | 72 | 77 | 73 | 76 | 61 | 71 | 76 | 80 | 85 | 89 | 89 | | 68.8 |
| | MIN | 43 | 39 | 35 | 38 | 34 | 31 | 29 | 46 | 39 | 35 | 37 | 44 | 41 | 40 | 30 | 31 | 34 | 48 | 54 | 51 | 59 | 60 | 57 | 52 | 43 | 39 | 42 | 44 | 45 | 48 | | 42.3 |
| FORDYCE | MAX | 78 | 75 | 68 | 65 | 61 | 71 | 82 | 82 | 79 | 75 | 61 | 60 | 60 | 67 | 71 | 71 | 76 | 79 | 77 | 75 | 78 | 75 | 75 | 73 | 67 | 79 | 82 | 85 | 90 | 92 | | 74.3 |
| | MIN | 57 | 47 | 49 | 51 | 33 | 35 | 43 | 55 | 55 | 41 | 41 | 50 | 46 | 37 | 37 | 38 | 39 | 50 | 55 | 55 | 59 | 62 | 59 | 50 | 49 | 45 | 48 | 50 | 53 | 57 | | 48.2 |
| FORT SMITH WB AP | MAX | 72 | 69 | 53 | 51 | 59 | 66 | 82 | 85 | 70 | 58 | 52 | 67 | 51 | 64 | 70 | 72 | 74 | 67 | 68 | 66 | 82 | 70 | 67 | 64 | 73 | 78 | 80 | 84 | 87 | 89 | | 69.7 |
| | MIN | 49 | 41 | 47 | 42 | 35 | 36 | 42 | 51 | 41 | 37 | 41 | 47 | 43 | 43 | 35 | 41 | 45 | 54 | 55 | 58 | 60 | 58 | 53 | 52 | 50 | 45 | 45 | 48 | 51 | 55 | | 46.7 |
| GILBERT | MAX | 72 | 68 | 68 | 59 | 49 | 54 | 61 | 78 | 82 | 77 | 55 | 48 | 64 | 45 | 55 | 67 | 70 | 74 | 79 | 71 | 70 | 76 | 73 | 78 | 58 | 71 | 77 | 80 | 85 | 89 | | 68.4 |
| | MIN | 50 | 34 | 35 | 42 | 37 | 26 | 28 | 33 | 48 | 35 | 37 | 39 | 44 | 42 | 30 | 28 | 33 | 38 | 53 | 52 | 57 | 60 | 59 | 54 | 42 | 35 | 37 | 41 | 42 | 46 | | 41.2 |
| GRANNIS | MAX | 75 | 71 | 67 | 53 | 60 | 71 | 82 | 79 | 72 | 57 | 54 | 63 | 59 | 64 | 72 | 73 | 73 | 70 | 73 | 66 | 77 | 72 | 76 | 68 | 72 | 77 | 82 | 82 | 82 | 86 | | 70.8 |
| | MIN | 59 | 43 | 48 | 43 | 31 | 36 | 40 | | 51 | 37 | 36 | 47 | 42 | 35 | 37 | 45 | 44 | 45 | 55 | 56 | 57 | 59 | 58 | 47 | 49 | 49 | 51 | 49 | 52 | 56 | | 46.8 |
| GRAVETTE | MAX | 80 | 67 | 63 | 56 | 43 | 52 | 60 | 80 | 80 | 64 | 67 | 56 | 55 | 44 | 59 | 66 | 72 | 74 | 66 | 66 | 88 | 80 | 71 | 65 | 53 | 69 | 76 | 81 | 84 | 87 | | 66.8 |
| | MIN | 45 | 40 | 41 | 39 | 32 | 26 | 38 | 52 | 58 | 30 | 31 | 42 | 37 | 37 | 28 | 40 | 43 | 43 | 49 | 52 | 56 | 60 | 52 | 48 | 40 | 35 | 41 | 44 | 46 | 51 | | 42.5 |
| GREEN MOUNTAIN | MAX | 72 | 68 | 58 | 56 | 50 | 60 | 66 | 82 | 85 | 70 | 73 | 53 | 49 | 50 | 59 | 59 | 66 | 70 | 68 | 70 | 76 | 74 | 76 | 78 | 76 | 78 | 84 | 80 | 90 | 92 | | 68.3 |
| | MIN | 40 | 38 | 38 | 36 | 32 | 36 | 30 | 46 | 40 | 30 | 30 | 30 | 32 | 30 | 30 | 32 | 37 | 40 | 40 | 44 | 50 | 48 | 52 | 50 | 52 | 38 | 60 | 58 | 56 | 60 | | 41.2 |
| HARRISON | MAX | 71 | 62 | 57 | 48 | 52 | 58 | 80 | 82 | 75 | 60 | 52 | 62 | 58 | 55 | 65 | 68 | 72 | 72 | 70 | 67 | 76 | 74 | 74 | 65 | 70 | 75 | 80 | 84 | 86 | 90 | | 68.7 |
| | MIN | 46 | 35 | 38 | 35 | 35 | 29 | 30 | 42 | 55 | 32 | 36 | 43 | 39 | 39 | 32 | 30 | 35 | 47 | 53 | 47 | 56 | 59 | 55 | 50 | 44 | 38 | 41 | 43 | 45 | 50 | | 42.0 |
| HELENA | MAX | 73 | 73 | 69 | 63 | 56 | 59 | 70 | 79 | 77 | 75 | 55 | 63 | 56 | 55 | 65 | 67 | 74 | 78 | 76 | 76 | 78 | 81 | 78 | 67 | 61 | 75 | 81 | 89 | 89 | 89 | | 71.6 |
| | MIN | 58 | 48 | 42 | 50 | 40 | 37 | 40 | 55 | 57 | 43 | 44 | 52 | 49 | 45 | 39 | 42 | 42 | 49 | 56 | 55 | 62 | 62 | 63 | 58 | 53 | 51 | 49 | 56 | 55 | 58 | | 50.3 |
| HOPE | MAX | 80 | 76 | 74 | 61 | 60 | 70 | 71 | 82 | 83 | 80 | 53 | 58 | 65 | 52 | 67 | 72 | 72 | 74 | 76 | 74 | 66 | 78 | 71 | 77 | 76 | 78 | 76 | 83 | 85 | 86 | | 72.5 |
| | MIN | 56 | 41 | 45 | 50 | 34 | 36 | 36 | 45 | 54 | 40 | 38 | 40 | 46 | 38 | 37 | 39 | 39 | 45 | 53 | 56 | 58 | 61 | 60 | 48 | 51 | 50 | 44 | 43 | 50 | 54 | | 46.2 |
| HOT SPRINGS | MAX | 78 | 74 | 71 | 53 | 60 | 71 | 80 | 82 | 79 | 70 | 59 | 60 | 62 | 67 | 74 | 75 | 74 | 73 | 75 | 67 | 76 | 71 | 75 | 74 | 70 | 81 | 83 | 85 | 88 | 92 | | 73.3 |
| | MIN | 56 | 44 | 47 | 45 | 35 | 35 | 43 | 58 | 58 | 39 | 38 | 46 | 43 | 42 | 40 | 44 | 41 | 49 | 55 | 56 | 58 | 59 | 61 | 52 | 49 | 46 | 49 | 56 | 55 | 60 | | 48.6 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 70 | 66 | 62 | 55 | 52 | 56 | 71 | 79 | 78 | 71 | 47 | 60 | 55 | 47 | 64 | 65 | 71 | 78 | 77 | 78 | 73 | 70 | 70 | 67 | 64 | 75 | 79 | 85 | 90 | 87 | | 68.7 |
| | MIN | 55 | 44 | 38 | 45 | 37 | 33 | 33 | 45 | 51 | 38 | 38 | 45 | 45 | 41 | 35 | 39 | 39 | 47 | 56 | 53 | 58 | 61 | 61 | 52 | 47 | 48 | 47 | 52 | 57 | 57 | | 46.6 |
| KEO | MAX | 74 | 68 | 60 | 60 | 58 | 60 | 75 | 82 | 72 | 70 | 50 | 61 | 55 | 62 | 67 | 66 | 71 | 76 | 76 | 72 | 75 | 75 | 76 | 70 | 62 | 74 | 79 | 85 | 89 | 90 | | 70.3 |
| | MIN | 58 | 44 | 43 | 47 | 39 | 33 | 37 | 55 | 52 | 40 | 38 | 49 | 46 | 38 | 35 | 39 | 39 | 51 | 57 | 57 | 60 | 65 | 62 | 54 | 50 | 45 | 47 | 48 | 50 | 56 | | 47.8 |
| LEAD HILL | MAX | 67 | 62 | 59 | 48 | 51 | 58 | 79 | 84 | 78 | 62 | 51 | 64 | 58 | 55 | 59 | 69 | 73 | 74 | 73 | 71 | 78 | 73 | 77 | 66 | 70 | 75 | 81 | 84 | 90 | 90 | | 69.3 |
| | MIN | 45 | 32 | 34 | 39 | 36 | 25 | 27 | 41 | 44 | 34 | 34 | 44 | 40 | 41 | 27 | 27 | 33 | 47 | 53 | 52 | 58 | 60 | 55 | 52 | 44 | 33 | 38 | 41 | 41 | 47 | | 40.8 |
| LITTLE ROCK WB AP | MAX | 76 | 68 | 60 | 57 | 57 | 62 | 80 | 83 | 78 | 51 | 51 | 61 | 52 | 63 | 68 | 67 | 70 | 76 | 75 | 70 | 74 | 73 | 72 | 63 | 62 | 76 | 79 | 84 | 88 | 89 | | 69.5 |
| | MIN | 56 | 45 | 46 | 44 | 40 | 37 | 40 | 59 | 49 | 40 | 40 | 49 | 44 | 41 | 39 | 45 | 41 | 53 | 57 | 58 | 61 | 63 | 60 | 55 | 50 | 47 | 48 | 51 | 54 | 59 | | 49.0 |
| LUTHERVILLE | MAX | 72 | 68 | 65 | 66 | 56 | 62 | 75 | 81 | 78 | 60 | 55 | 60 | 58 | 61 | 59 | 69 | 71 | 74 | 69 | 69 | 77 | 70 | 74 | 64 | 70 | 78 | 80 | 82 | 85 | 85 | | 69.8 |
| | MIN | 50 | 45 | 46 | 42 | 35 | 33 | 39 | 50 | 58 | 35 | 34 | 42 | 41 | 39 | 34 | 36 | 43 | 51 | 56 | 55 | 57 | 54 | 64 | 52 | 45 | 45 | 47 | 49 | 51 | 49 | | 45.9 |
| MAGNOLIA 3 N | MAX | 77 | 72 | 71 | 67 | 63 | 70 | 81 | 81 | 77 | 72 | 55 | 66 | 64 | 67 | 70 | 71 | 72 | 76 | 75 | 74 | 78 | 76 | 76 | 73 | 68 | 75 | 80 | 83 | 85 | 89 | | 73.5 |
| | MIN | 56 | 38 | 46 | 47 | 35 | 38 | 45 | 56 | 54 | 42 | 44 | 53 | 48 | 39 | 35 | 41 | 38 | 45 | 54 | 58 | 61 | 63 | 60 | 50 | 52 | 43 | 43 | 46 | 49 | 54 | | 47.8 |
| MALVERN | MAX | 70 | 77 | 72 | 61 | 55 | 54 | 70 | 82 | 82 | 80 | 69 | | | 65 | 62 | 73 | 75 | 76 | 76 | 75 | 69 | 77 | 72 | 72 | 70 | | 78 | 82 | 85 | 89 | | 72.9 |
| | MIN | 58 | 40 | 43 | 51 | 39 | 35 | 39 | 55 | 60 | 43 | 43 | | | 40 | 35 | 42 | 46 | 46 | 54 | 59 | 61 | 62 | 62 | 58 | 54 | | 42 | 48 | 48 | 55 | | 48.8 |
| MAMMOTH SPRING | MAX | | | | | | | | 82 | 79 | 73 | 62 | 65 | 57 | 47 | 55 | 70 | 75 | 77 | 77 | 76 | 78 | 71 | 79 | 71 | 78 | 81 | 86 | 87 | 92 | 88 | | 74.2 |
| | MIN | 46 | 33 | 29 | 30 | 36 | 27 | 26 | 38 | 47 | 33 | 30 | 31 | 40 | 39 | 32 | 35 | 31 | 41 | 52 | 50 | 57 | 59 | 57 | 46 | 45 | 48 | 42 | 45 | 55 | 49 | | 41.0 |
| MARIANNA | MAX | 67 | 72 | 66 | 66 | 59 | 55 | 57 | 69 | 78 | 76 | 47 | 62 | 64 | 55 | 56 | 63 | 65 | 72 | 76 | 74 | 75 | 76 | 77 | 69 | 63 | 60 | 73 | 78 | 84 | 89 | | 68.1 |
| | MIN | 53 | 42 | 39 | 52 | 39 | 33 | 36 | 49 | 53 | 41 | 41 | 45 | 52 | 43 | 35 | 38 | 38 | 46 | 54 | 54 | 62 | 61 | 63 | 58 | 51 | 47 | 42 | 48 | 51 | 55 | | 47.4 |
| MARKED TREE | MAX | 74 | 70 | 65 | 66 | 58 | 52 | 56 | 67 | 79 | 78 | 45 | 56 | 63 | 55 | 48 | 61 | 65 | 72 | 79 | 79 | 79 | 75 | 79 | 70 | 59 | 63 | 74 | 79 | 85 | 90 | | 68.0 |
| | MIN | 52 | 46 | 40 | 42 | 39 | 36 | 34 | 40 | 53 | 40 | 40 | 41 | 51 | 42 | 39 | 41 | 41 | 47 | 54 | 55 | 60 | 61 | 62 | 55 | 49 | 49 | 47 | 54 | 60 | 58 | | 47.6 |
| MARSHALL | MAX | 67 | 63 | 67 | 58 | 57 | 65 | 75 | 81 | 77 | 69 | 52 | 62 | 58 | 54 | 67 | 71 | 71 | 75 | 77 | 69 | 74 | 70 | 74 | 70 | 74 | 76 | 79 | 84 | 88 | 90 | | 70.5 |
| | MIN | 47 | 39 | 42 | 43 | 35 | 27 | 37 | 40 | 49 | 34 | 35 | 43 | 40 | 40 | 32 | 31 | 42 | 56 | 54 | 56 | 57 | 58 | 57 | 51 | 53 | 39 | 41 | 45 | 46 | 50 | | 44.0 |
| MENA | MAX | 72 | 68 | 60 | 50 | 58 | 69 | 79 | 80 | 73 | 55 | 48 | 62 | 57 | 62 | 71 | 72 | 73 | 69 | 73 | 67 | 80 | 70 | 71 | 63 | 69 | 75 | 81 | 83 | 84 | 87 | | 69.4 |
| | MIN | 58 | 42 | 46 | 42 | 34 | 36 | 43 | 56 | 47 | 36 | 37 | 46 | 41 | 42 | 37 | 42 | 40 | 48 | 53 | 56 | 56 | 59 | 58 | 48 | 50 | 48 | 47 | 48 | 52 | 55 | | 46.8 |
| MONTICELLO | MAX | 72 | 70 | 68 | 62 | 59 | 66 | 79 | | 79 | 67 | 57 | 59 | 57 | 69 | 68 | 66 | 71 | 73 | 71 | 68 | 76 | 75 | 72 | 70 | 61 | 72 | 76 | 82 | 84 | 86 | | 70.2 |
| | MIN | 58 | 36 | 41 | 50 | 39 | 32 | 42 | | 53 | 41 | 43 | 52 | 48 | 38 | 34 | 35 | 35 | 46 | 58 | 52 | 61 | 61 | 60 | 52 | 52 | 40 | 41 | 42 | 44 | 56 | | 46.3 |
| MORRILTON 2 SSW | MAX | 69 | 73 | 68 | 66 | 54 | 56 | 61 | 78 | 85 | 85 | 71 | 55 | 62 | 60 | 63 | 68 | 68 | 70 | 76 | 69 | 70 | 76 | 71 | 73 | 66 | 67 | 76 | 80 | 84 | 86 | | 70.2 |
| | MIN | 56 | 42 | 47 | 49 | 38 | 33 | 40 | 53 | 58 | 40 | 39 | 46 | 48 | 41 | 38 | 38 | 40 | 51 | 54 | 57 | 60 | 62 | 62 | 55 | 51 | 46 | 46 | 51 | 51 | 56 | | 48.3 |
| MOUNT IDA | MAX | 72 | 74 | 75 | 54 | 50 | 56 | 78 | 80 | 80 | 76 | 75 | 50 | 55 | 50 | 64 | 70 | 72 | 72 | 72 | 78 | 65 | 80 | 69 | 75 | 68 | 70 | 75 | 81 | 84 | 88 | | 70.3 |
| | MIN | 54 | 34 | 36 | 39 | 32 | 30 | 36 | 40 | 50 | 38 | 35 | 40 | 40 | 41 | 31 | 31 | 33 | 42 | 45 | 48 | 54 | 60 | 59 | 48 | 50 | 38 | 40 | 40 | 46 | 48 | | 41.9 |
| MOUNT MAGAZINE | MAX | 68 | 61 | 59 | 52 | 56 | 57 | 72 | 74 | 68 | 62 | 56 | 56 | 52 | 54 | 62 | 63 | 67 | 67 | 60 | 58 | 68 | 65 | 64 | 58 | 64 | 62 | 73 | 77 | 79 | 81 | | 63.8 |
| | MIN | 52 | 43 | 42 | 40 | 23 | 33 | 43 | 54 | 46 | 28 | 40 | 50 | 32 | 33 | 43 | 40 | 47 | 50 | 48 | 46 | 50 | 55 | 53 | 40 | 40 | 42 | 46 | 57 | 59 | 61 | | 44.5 |
| MOUNTAIN HOME | MAX | 72 | 64 | 55 | 50 | 50 | 57 | 73 | 83 | 79 | 62 | 53 | 62 | 61 | 51 | 66 | 68 | 68 | 76 | 72 | 74 | 74 | 72 | 75 | 70 | 71 | 76 | 79 | 84 | 90 | 88 | | 69.1 |
| | MIN | 50 | 41 | 36 | 41 | 36 | 32 | 31 | 46 | 55 | 34 | 36 | 43 | 41 | 41 | 30 | 33 | 37 | 50 | 55 | 52 | 58 | 52 | 58 | 50 | 46 | 40 | 43 | 45 | 48 | 52 | | 43.7 |
| MOUNTAINBURG | MAX | 71 | 67 | 62 | 50 | 57 | 65 | 80 | 82 | 77 | 58 | 53 | 62 | 52 | 62 | 70 | 71 | 72 | 67 | 66 | 64 | 80 | 74 | 73 | 62 | 72 | 77 | 80 | 83 | 86 | 88 | | 69.4 |
| | MIN | 47 | 38 | 42 | 43 | 29 | 30 | 33 | 46 | 46 | 35 | 38 | 46 | 40 | 43 | 32 | 34 | 38 | 49 | 52 | 54 | 59 | 61 | 56 | 54 | 40 | 37 | 41 | 44 | 47 | 50 | | 43.5 |
| NARROWS DAM | MAX | 75 | 77 | 74 | 60 | 59 | 63 | 73 | 82 | 81 | 79 | 60 | 54 | 65 | 68 | 66 | 75 | 71 | 74 | 75 | 75 | 65 | 78 | 66 | 78 | 70 | 72 | 80 | 84 | 83 | 85 | | 72.2 |
| | MIN | 51 | 35 | 40 | 51 | 37 | 37 | 36 | 47 | 56 | 40 | 38 | 47 | 48 | 38 | 32 | 38 | 36 | 42 | 41 | 41 | 58 | 59 | 58 | 44 | 53 | 43 | 42 | 44 | 46 | 47 | | 44.2 |
| NASHVILLE | MAX | 77 | 76 | 73 | 60 | 54 | 62 | 72 | 81 | 80 | 77 | 56 | 55 | 64 | 52 | 65 | 70 | 72 | 71 | 75 | 73 | 67 | 78 | 66 | 75 | 69 | 71 | 77 | 81 | 82 | 83 | | 70.5 |
| | MIN | 58 | 39 | 46 | 48 | 34 | 35 | 36 | 47 | 58 | 41 | 39 | 41 | 47 | 38 | 34 | 41 | 41 | 46 | 50 | 58 | 58 | 60 | 59 | 48 | 53 | 42 | 45 | 47 | 50 | 51 | | 46.3 |
| NIMROD DAM | MAX | 74 | 76 | 70 | 55 | 55 | 68 | 79 | 85 | 85 | | 60 | | 64 | | 65 | 71 | | 78 | 75 | 77 | 69 | 80 | 70 | 75 | 69 | 70 | 79 | 81 | 85 | 90 | | 73.3 |
| | MIN | 52 | 39 | 47 | 45 | 35 | 35 | 35 | 42 | 61 | 39 | 37 | 44 | 45 | 43 | 41 | 34 | | 40 | 50 | 54 | 53 | 60 | 59 | 52 | 48 | 42 | 42 | 46 | 47 | 50 | | 45.4 |
| NORFORK DAM | MAX | 79 | 71 | 66 | 61 | 51 | 57 | 60 | 75 | 85 | 81 | 57 | 51 | 54 | 65 | 52 | 67 | 70 | 74 | 68 | 75 | 75 | 76 | 74 | 77 | 57 | 73 | 74 | 81 | 87 | 92 | | 69.5 |
| | MIN | 46 | 33 | 32 | 41 | 38 | 34 | 33 | 41 | 50 | 36 | 36 | 38 | 34 | 42 | 29 | 29 | 32 | 46 | 53 | 52 | 49 | 59 | 58 | 52 | 43 | 35 | 40 | 44 | 42 | 47 | | 41.5 |
| OKAY | MAX | 80 | 77 | 77 | 60 | 65 | 73 | 83 | 82 | 80 | 69 | 55 | 65 | 64 | 68 | 71 | 72 | 71 | 76 | 77 | 72 | 80 | 75 | 77 | 72 | 72 | 78 | 81 | 83 | 84 | 88 | | 74.2 |
| | MIN | 59 | 40 | 46 | 49 | 36 | 36 | 42 | 57 | 58 | 42 | 51 | 51 | 47 | 41 | 37 | 42 | 42 | 49 | 58 | 58 | 61 | 62 | 61 | 51 | 55 | 48 | 48 | 50 | 53 | 53 | | 49.4 |
| OZARK | MAX | 75 | 69 | 66 | 53 | 59 | 67 | 79 | 83 | 77 | 57 | 60 | 62 | 61 | 64 | 72 | 70 | 73 | 72 | 67 | 64 | 78 | 75 | 75 | 67 | 75 | 80 | 80 | 85 | 87 | 89 | | 71.4 |
| | MIN | 51 | 46 | 45 | 44 | 30 | 34 | 40 | 49 | 54 | 35 | 35 | 44 | 40 | 40 | 34 | 37 | 40 | 50 | 53 | 57 | 57 | 59 | 58 | 53 | 44 | 46 | 43 | 47 | 51 | 53 | | 45.6 |
| PARAGOULD | MAX | 74 | 68 | 62 | 55 | 54 | 55 | 67 | 79 | 78 | 74 | 47 | 61 | 54 | 47 | 65 | 68 | 72 | 78 | | 83 | 78 | 72 | 71 | 68 | 65 | 79 | 80 | 86 | 90 | 87 | | 69.6 |
| | MIN | 54 | 43 | 34 | 44 | 38 | 33 | 30 | 43 | 53 | 38 | 39 | 46 | 44 | 42 | 36 | 37 | 36 | 43 | | 56 | 58 | 61 | 62 | 51 | 48 | 47 | 44 | 51 | 54 | 54 | | 45.5 |
| PARIS | MAX | 78 | 73 | 66 | 55 | 60 | 68 | 83 | 88 | 81 | 60 | 57 | 65 | 64 | 72 | 70 | 74 | 77 | 75 | 69 | 65 | 83 | 75 | 75 | 70 | 76 | 81 | 83 | 86 | 90 | 92 | | 73.7 |
| | MIN | 54 | 38 | 44 | 46 | 32 | 32 | 37 | 49 | 51 | 38 | 41 | 46 | 43 | 29 | 37 | 37 | 39 | 49 | 55 | 56 | 60 | 60 | 60 | 50 | 46 | 42 | 44 | 46 | 48 | 53 | | 45.4 |
| PERRYVILLE | MAX | 77 | 71 | 67 | 56 | 57 | 64 | 82 | 82 | 78 | 65 | 55 | 64 | 62 | 65 | 70 | 71 | 77 | 77 | 72 | 72 | 79 | 74 | 75 | 74 | 69 | 78 | 81 | 86 | 90 | 91 | | 72.7 |
| | MIN | 55 | 39 | 40 | 48 | 40 | 32 | 36 | 48 | 50 | 40 | 39 | 47 | 45 | 40 | 35 | 34 | 36 | 48 | 51 | 55 | 60 | 61 | 60 | 54 | 48 | 42 | 42 | 45 | 46 | 51 | | 45.6 |
| PINE BLUFF | MAX | 75 | 71 | 64 | 64 | 62 | 65 | 81 | 84 | 84 | 71 | 53 | 61 | 57 | 62 | 70 | 64 | 72 | 79 | 78 | 70 | 76 | 79 | 75 | 67 | 62 | 76 | 86 | 87 | 92 | 92 | | 72.6 |
| | MIN | 59 | 45 | 45 | 48 | 41 | 36 | 42 | 58 | 50 | 42 | 42 | 52 | 48 | 42 | 40 | 44 | 41 | 54 | 59 | 54 | 61 | 65 | 63 | 55 | 52 | 48 | 48 | 52 | 56 | 60 | | 50.1 |
| PINE BLUFF CAA AP | MAX | 73 | 68 | 64 | 60 | 60 | 61 | 79 | 81 | 78 | 62 | 53 | 61 | 54 | 65 | 65 | 66 | 70 | 76 | 74 | 71 | 76 | 77 | 76 | 65 | 62 | 74 | 77 | 82 | 87 | 89 | | 70.2 |
| | MIN | 52 | 44 | 44 | 45 | 40 | 36 | 40 | 55 | 53 | 42 | 44 | 50 | 43 | 41 | 38 | 43 | 41 | 52 | 57 | 59 | 61 | 63 | 62 | 54 | 49 | 47 | 46 | 49 | 51 | 56 | | 48.6 |
| POCAHONTAS 1 | MAX | 71 | 66 | 62 | 52 | 55 | 53 | 67 | 79 | 77 | 73 | 50 | 56 | 57 | 47 | 66 | 66 | 73 | 76 | 77 | 75 | 75 | 70 | 73 | 70 | 71 | 78 | 82 | 85 | 91 | 89 | | 69.4 |
| | MIN | 49 | 42 | 33 | 42 | 43 | 37 | 29 | 43 | 51 | 35 | 33 | 44 | 41 | 39 | 35 | 39 | 36 | 45 | 54 | 51 | 58 | 59 | 60 | 49 | 47 | 48 | 43 | 47 | 56 | 52 | | 44.7 |
| PORTLAND | MAX | 70 | 73 | 74 | 72 | 65 | 62 | 69 | 79 | 80 | 79 | 50 | 64 | 63 | 58 | 68 | 69 | 69 | 72 | 74 | 77 | 70 | 79 | 80 | 71 | 79 | 60 | 74 | 78 | 84 | 88 | | 71.7 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRESCOTT | MAX | 78 | 78 | 75 | 61 | 54 | 54 | 72 | 82 | 82 | 79 | 52 | 56 | 64 | 52 | 70 | 72 | 73 | 75 | 77 | 74 | 65 | 78 | 70 | 78 | 70 | 70 | 79 | 83 | 85 | 87 | | 71.5 |
| | MIN | 59 | 45 | 45 | 50 | 38 | 38 | 42 | 42 | 56 | 42 | 40 | 40 | 49 | 40 | 40 | 41 | 42 | 42 | 51 | 58 | 58 | 65 | 62 | 51 | 51 | 48 | 48 | 48 | 51 | 54 | | 47.9 |
| ROGERS | MAX | 74 | 64 | 58 | 47 | 52 | 57 | 78 | 82 | 75 | 52 | 56 | 60 | 56 | 59 | 65 | 72 | 75 | 70 | 68 | 64 | 81 | 73 | 70 | 60 | 69 | 75 | 79 | 84 | 86 | 87 | | 68.3 |
| | MIN | 50 | 37 | 44 | 39 | 32 | 28 | 37 | 55 | 41 | 31 | 36 | 46 | 37 | 38 | 34 | 39 | 44 | 52 | 49 | 54 | 57 | 58 | 55 | 49 | 42 | 41 | 45 | 48 | 53 | 54 | | 44.2 |
| RUSSELLVILLE | MAX | 76 | 72 | 66 | 55 | 59 | 65 | 77 | 83 | 80 | 62 | 50 | 63 | | | | | | | | 66 | 78 | 75 | 78 | 70 | 71 | 80 | 80 | 84 | 88 | 90 | | 72.5 |
| | MIN | 55 | 39 | 44 | 48 | 38 | 33 | 37 | 56 | 59 | 40 | 40 | 46 | | | | | | | | 56 | 59 | 62 | 61 | 55 | 48 | 42 | 45 | 48 | 49 | 52 | | 48.3 |
| SAINT CHARLES | MAX | 67 | 73 | 68 | 66 | 60 | 55 | 61 | 73 | 80 | 77 | 49 | 62 | 62 | 52 | 58 | 66 | 67 | 74 | 77 | 76 | 76 | 77 | 79 | 73 | 66 | 63 | 75 | 79 | 85 | 89 | | 69.5 |
| | MIN | 55 | 46 | 46 | 54 | 39 | 35 | 43 | 52 | 56 | 43 | 42 | 45 | 51 | 41 | 36 | 42 | 41 | 47 | 54 | 56 | 60 | 63 | 61 | 57 | 52 | 51 | 47 | 52 | 54 | 55 | | 49.2 |
| SEARCY | MAX | 74 | 77 | 63 | 57 | 57 | 62 | 72 | 80 | 80 | 74 | 50 | 60 | 59 | 56 | 69 | 65 | 73 | 78 | 75 | 73 | 73 | 76 | 75 | 72 | 66 | 76 | 82 | 85 | 91 | 89 | | 71.3 |
| | MIN | 57 | 43 | 40 | 47 | 39 | 32 | 35 | 47 | 52 | 40 | 39 | 46 | 46 | 42 | 34 | 39 | 38 | 48 | 54 | 54 | 59 | 62 | 61 | 56 | 48 | 48 | 45 | 50 | 50 | 55 | | 46.9 |
| SHERIDAN | MAX | 76 | 71 | 62 | 63 | 65 | 62 | 80 | 82 | 79 | 72 | 51 | 62 | 62 | 64 | 70 | 68 | 73 | 77 | 78 | 75 | 74 | 72 | 74 | 62 | 67 | 76 | 80 | 85 | 90 | 90 | | 72.1 |
| | MIN | 50 | 39 | 40 | 38 | 39 | 37 | 37 | 55 | 56 | 48 | 39 | 46 | 35 | 38 | 41 | 37 | 37 | 49 | 55 | 53 | 60 | 58 | 62 | 61 | 49 | 43 | 46 | 47 | 50 | 50 | | 46.5 |
| SILOAM SPRINGS | MAX | 74 | 64 | 57 | 49 | 53 | 60 | 79 | 79 | 74 | 53 | 57 | 57 | 54 | 59 | 67 | 71 | 73 | 66 | 66 | 63 | 80 | 72 | 67 | 57 | 70 | 76 | 80 | 79 | 85 | 88 | | 67.6 |
| | MIN | 49 | 36 | 47 | 39 | 30 | 26 | 37 | 51 | 40 | 32 | 39 | 45 | 38 | 40 | 30 | 39 | 43 | 51 | 50 | 54 | 57 | 57 | 54 | 48 | 43 | 36 | 41 | 44 | 47 | 53 | | 43.2 |
| STUTTGART | MAX | 75 | 74 | 66 | 61 | 57 | 62 | 75 | 82 | 80 | 70 | 52 | 60 | 59 | 62 | 67 | 69 | 76 | 77 | 77 | 73 | 77 | 78 | 74 | 70 | | 80 | 86 | 90 | 90 | 90 | | 72.7 |
| | MIN | 58 | 43 | 45 | 50 | 40 | 34 | 39 | 55 | 52 | 42 | 43 | 47 | 48 | 41 | 37 | 41 | 40 | 52 | 58 | 59 | 60 | 64 | 62 | 56 | 47 | 48 | 52 | 51 | 52 | 57 | | 49.1 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9ESE | MAX | 68 | 73 | 68 | 68 | 66 | 56 | 61 | 72 | 79 | 79 | 50 | 62 | 63 | 66 | 64 | 66 | 68 | 72 | 74 | 75 | 74 | 76 | 77 | 75 | 65 | 62 | 74 | 79 | 85 | 89 | | 70.2 |
| | MIN | 54 | 42 | 43 | 51 | 39 | 43 | 38 | 45 | 51 | 41 | 41 | 44 | 49 | 39 | 36 | 41 | 32 | 46 | 52 | 56 | 60 | 63 | 62 | 55 | 50 | 47 | 45 | 50 | 50 | 54 | | 47.6 |
| SUBIACO | MAX | 76 | 70 | 64 | 53 | 59 | 66 | 82 | 80 | 77 | 58 | 56 | 60 | 60 | 70 | 65 | 75 | 76 | 73 | 68 | 65 | 80 | 71 | 75 | 67 | 74 | 85 | 85 | 85 | 89 | 92 | | 71.9 |
| | MIN | 57 | 44 | 46 | 45 | 33 | 35 | 40 | 55 | 51 | 38 | 40 | | 42 | 42 | | 50 | 45 | 52 | 58 | 59 | 64 | 60 | 59 | 52 | 49 | 55 | 53 | 50 | 53 | 59 | | 49.2 |
| TEXARKANA WB AP | MAX | 77 | 73 | 63 | 59 | 64 | 71 | 82 | 81 | 78 | 54 | 60 | 67 | 56 | 67 | 71 | 71 | 71 | 76 | 76 | 66 | 80 | 71 | 75 | 70 | 71 | 77 | 80 | 83 | 83 | 87 | | 72.0 |
| | MIN | 52 | 46 | 51 | 43 | 37 | 42 | 46 | 58 | 46 | 41 | 43 | 51 | 44 | 41 | 39 | 44 | 44 | 51 | 57 | 58 | 65 | 6 | 56 | 50 | 51 | 46 | 50 | 53 | 55 | 56 | | 49.2 |
| TURNPIKE | MAX | 66 | 61 | 59 | 44 | 51 | 59 | 72 | 77 | 72 | 57 | 48 | 54 | 54 | 52 | 60 | 67 | 68 | 72 | 65 | 62 | 69 | 66 | 70 | 64 | 65 | 71 | 77 | 81 | 85 | 86 | | 65.1 |
| | MIN | 49 | 43 | 43 | 37 | 29 | 29 | 42 | 54 | 52 | 29 | 32 | 40 | 35 | 36 | 39 | 39 | 46 | 52 | 53 | 53 | 53 | 46 | 54 | 49 | 43 | 40 | 54 | 60 | 62 | 63 | | 45.5 |
| WALDRON | MAX | 75 | 70 | 67 | 52 | 58 | 66 | 81 | 82 | 78 | 72 | 56 | 65 | 64 | 63 | 69 | 73 | 75 | 71 | 75 | 71 | 81 | 79 | 70 | 65 | 72 | 78 | 82 | 85 | 88 | 90 | | 72.4 |
| | MIN | 54 | 36 | 41 | 44 | 36 | 30 | 37 | 38 | 37 | 36 | 39 | 46 | 42 | 41 | 31 | 33 | 36 | 47 | 51 | 56 | 58 | 59 | 58 | 48 | 48 | 36 | 41 | 44 | 47 | 50 | | 43.4 |
| WALNUT RIDGE CAA AP | MAX | 70 | 64 | 61 | 53 | 52 | 56 | 67 | 79 | 77 | 61 | 49 | 56 | 53 | 46 | 66 | 69 | 73 | 76 | 74 | 76 | 71 | 69 | 71 | 62 | 68 | 76 | 80 | 84 | 90 | 87 | | 67.9 |
| | MIN | 49 | 44 | 37 | 40 | 39 | 32 | 35 | 45 | 54 | 37 | 37 | 48 | 43 | 39 | 35 | 39 | 40 | 50 | 58 | 54 | 60 | 62 | 61 | 52 | 50 | 47 | 46 | 51 | 54 | 57 | | 46.5 |
| WARREN | MAX | 77 | 68 | 72 | 70 | 59 | 65 | 81 | 82 | 81 | 69 | 62 | 57 | 57 | 68 | 70 | 71 | 75 | 76 | 79 | 78 | 80 | 79 | 74 | 79 | 80 | 80 | 80 | 85 | 89 | 91 | | 74.5 |
| | MIN | 49 | 41 | 45 | 40 | 41 | 35 | 47 | 56 | 57 | 42 | 52 | 51 | 48 | 41 | 36 | 40 | 38 | 52 | 58 | 62 | 63 | 62 | 62 | 53 | 47 | 46 | 47 | 49 | 51 | 59 | | 48.8 |
| WHITE ROCK | MAX | 65 | 63 | 55 | 45 | 52 | 60 | 73 | 77 | 71 | 51 | 45 | 54 | 56 | 56 | 65 | 67 | 67 | 63 | 60 | 56 | 73 | 69 | 69 | 62 | 67 | 72 | 72 | 79 | 82 | 84 | | 64.3 |
| | MIN | 41 | 42 | 40 | 35 | 28 | 31 | 44 | 54 | 39 | 27 | 32 | 34 | 32 | 35 | 41 | 47 | 48 | 49 | 49 | 52 | 54 | 51 | 54 | 48 | 44 | 50 | 54 | 58 | 59 | 61 | | 44.4 |
| WILSON | MAX | 69 | 65 | 69 | 57 | 56 | 54 | 69 | 79 | 79 | 74 | 69 | 65 | 57 | 49 | 60 | 66 | 66 | 81 | 78 | 81 | 78 | 72 | 71 | 70 | 59 | 73 | 79 | 75 | 90 | 87 | | 69.9 |
| | MIN | 56 | 44 | 40 | 45 | 40 | 34 | 36 | 52 | 56 | 40 | 40 | 55 | 47 | 44 | 37 | 39 | 38 | 56 | 57 | 61 | 61 | 65 | 63 | 54 | 49 | 46 | 45 | 53 | 56 | 57 | | 48.5 |
| WYNNE | MAX | 72 | 71 | 65 | 57 | 54 | 57 | 68 | 78 | 76 | 70 | 50 | 55 | 55 | 52 | 63 | 65 | 71 | 75 | 76 | 75 | 75 | 78 | 74 | 68 | 62 | 75 | 74 | 83 | 88 | 88 | | 69.0 |
| | MIN | 55 | 38 | 37 | 44 | 36 | 28 | 34 | 51 | 51 | 38 | 38 | 46 | 45 | 41 | 30 | 35 | 34 | 44 | 55 | 53 | 59 | 60 | 59 | 52 | 46 | 49 | 45 | 42 | 58 | 54 | | 45.2 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Hope | EVAP | .03 | .27 | .09 | .16 | .11 | * | .32 | .12 | .36 | .14 | .09 | - | - | - | .26 | .16 | .29 | .04 | .29 | .03 | .03 | - | - | .21 | .13 | .24 | .20 | .17 | .18 | .11 | | 4.84B |
| | WIND | 53 | 58 | 20 | 54 | 75 | * | 83 | 40 | 59 | 70 | 40 | 42 | 36 | 58 | 57 | 30 | 10 | 10 | 18 | 21 | 35 | 39 | 23 | 35 | 53 | 21 | 32 | 30 | 27 | 11 | | 1140 |
| Nimrod Dam | EVAP | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | .13 | .14 | .13 | * | .11 | - | .22 | .15 | .03 | .15 | .11 | .37 | .21 | .24 | | - |
| | WIND | 31 | 27 | 38 | 57 | 143 | 58 | 22 | 30 | 50 | 100 | 15 | 15 | 120 | 149 | 75 | 29 | 38 | 9 | 23 | 16 | 16 | 38 | 12 | 62 | 19 | 6 | 33 | 6 | 19 | 38 | | 1294 |
| Russellville | EVAP | .22 | .13 | .09 | .08 | .15 | .16 | .16 | .17 | .20 | .23 | .08 | - | .16 | .12 | .20 | .12 | .19 | .13 | .08 | .11 | .09 | - | - | - | .10 | .17 | .21 | .21 | .21 | .20 | | 4.50B |
| | WIND | 22 | 18 | 11 | 54 | 49 | 13 | 21 | 19 | 21 | 43 | 30 | 26 | 49 | 51 | 16 | 12 | 12 | 10 | 6 | 9 | 25 | 14 | 12 | 17 | 16 | 13 | 8 | 7 | 5 | 5 | | 614 |
| Stuttgart 9 ESE | EVAP | - | .10 | .14 | .03 | .12 | .10 | .12 | .16 | .19 | .19 | .07 | * | * | .08 | .07 | .17 | .11 | .13 | * | .21 | .02 | .09 | .06 | .13 | .02 | .03 | .22 | .18 | .18 | - | | 3.13B |
| | WIND | 120 | 10 | 30 | 70 | 85 | 90 | 25 | 60 | 70 | 80 | 40 | 10 | 70 | 150 | 50 | 20 | 10 | 20 | 10 | 20 | 40 | 10 | 50 | 20 | 30 | * | 20 | 10 | 20 | 10 | | 1250 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time | | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Temp. | Precip. | | |
| [illegible] | 7004 | SCOTT | 1 | 35 04 | 94 12 | 624 | 7A | | JAMES V. WILLIAMS | 3 |
| [illegible] | [illegible] | LAWRENCE | 7 | 35 54 | 91 05 | 256 | 6P | | BEN R. BUCH | 3 |
| ALMYRA | 0130 | SALINE | 1 | 34 48 | 92 52 | 755 | 5P | | C. R. WATER WORKS | 2 3 5 |
| [illegible] | [illegible] | [illegible] | 1 | 34 [illegible] | 93 23 | 593 | 7A | | MRS. ELVIA LAMB | 3 |
| [illegible] | [illegible] | CLARK | 1 | 34 17 | 93 25 | – | 7A | | MRS. ALTA F. GARNER | 3 |
| [illegible] | [illegible] | PIKE | 1 | 34 [illegible] | 93 35 | 285 | 8A | | DREW A. LAMB | 3 |
| [illegible] | [illegible] | POINSETT | 1 | 34 58 | 92 59 | 430 | 7A | | BESSIE L. EDWARDS | 3 |
| [illegible] | 0220 | CLARK | 3 | 34 07 | 93 03 | 200 | 6P | | W. M. HALLIBURTON | 2 3 5 |
| ARKADELPHIA | [illegible] | CLARK | 7 | 34 07 | 93 03 | 200 | 6P | | W. M. HALLIBURTON | 2 3 5 |
| ARKANSAS POST | 0334 | DESHA | 7 | 33 37 | 91 12 | 145 | 8A | | JOHN W. TRAMMELL | 3 |
| ASHDOWN | 0360 | LITTLE RIVER | 4 | 33 40 | 94 10 | 329 | 7P | 7P | SOUTHWESTERN G. & E. | 2 3 5 |
| ATHENS | 1303 | HOWARD | 4 | 34 19 | 93 58 | 960 | | | ARRA D. PARKER | 3 |
| ATLA [illegible] | [illegible] | WOODRUFF | 7 | 35 17 | 91 22 | 218 | | | DAVID G. GRIFFITHS | 3 |
| AUBURN | 0250 | WHITE | 7 | 35 18 | 91 34 | 280 | 6P | | UNIVERSITY OF ARK. | 2 3 5 |
| [illegible] | [illegible] | INDEPENDENCE | 7 | 35 49 | 91 47 | 571 | 9A | | UNIVERSITY OF ARK. | 2 3 5 |
| BATESVILLE | 0400 | INDEPENDENCE | 7 | 35 45 | 91 38 | 277 | 7A | | B. M. HUDDLESTON | 2 3 5 |
| BEATTIE LAKE | 0422 | ST. FRANCIS | 5 | 35 [illegible] | 90 43 | 230 | | | L. G. ADAMSON | 3 |
| BEAVER | [illegible] | [illegible] | 7 | 36 28 | 93 46 | 964 | | | M. E. SKELTON | 3 |
| BEE BRANCH | 0506 | VAN BUREN | 3 | 35 27 | 92 24 | 650 | 5P | | MINNIE SCANLAN | 2 3 5 7 |
| BELLA VISTA | [illegible] | BENTON | 7 | 36 09 | 90 38 | 298 | | | B. B. HAMMOND | 3 |
| BERGMAN | [illegible] | BOONE | 7 | 35 26 | 91 06 | 221 | | | P. M. BRECKINRIDGE | 3 |
| BENTON | [illegible] | SALINE | 6 | 34 33 | [illegible] | 285 | 6P | 6P | MRS. ETTA C. BURKS | 2 3 5 |
| BENTONVILLE | [illegible] | BENTON | 7 | 36 22 | 94 13 | 1295 | 6P | | CLYDE [illegible] | 2 3 |
| BIG FORK | [illegible] | POLK | 7 | 34 [illegible] | 94 [illegible] | [illegible] | | | [illegible] | 3 |
| BIG LAKE OUTLET | [illegible] | MISSISSIPPI | [illegible] | [illegible] | [illegible] | 239 | | | ANNA M. LILLY | 3 |
| BLACK ROCK | [illegible] | LAWRENCE | 7 | 36 07 | 91 06 | 259 | | | LEE W. MCKENNEY | 3 |
| BLUE MTN. | 0800 | NEVADA | 3 | 33 41 | 93 09 | 360 | | | PAUL M. ADAM | 3 |
| BLYTHEVILLE | [illegible] | MISSISSIPPI | 5 | 35 56 | [illegible] | 252 | | | [illegible] | 2 3 5 7 |
| BOONEVILLE | [illegible] | LOGAN | 3 | 35 09 | [illegible] | [illegible] | 7P | | [illegible] | 2 3 5 |
| BRADLEY | [illegible] | LAWRENCE | 3 | 33 52 | [illegible] | 285 | | | [illegible] | 3 |
| BRANCH | 0857 | WHITE | 7 | [illegible] | [illegible] | 240 | | | MARSHALL HICKMON | 3 |
| BRINKLEY | 1030 | MONROE | 7 | 34 54 | 91 11 | 205 | 6P | | OSCAR W. PEARSON | 2 3 5 7 |
| BUFFALO TOWER | 1010 | NEWTON | 7 | 35 52 | 93 30 | – | | | MISS BEULAH FRIEND | 3 |
| BYRNEVILLE | [illegible] | CRITTENDEN | 7 | 35 49 | 90 57 | 240 | | | [illegible] | 3 |
| CADDO | [illegible] | LITTLE RIVER | 7 | [illegible] | [illegible] | 289 | | | B. M. WALTHER | 3 |
| CALICO ROCK | [illegible] | IZARD | 7 | [illegible] | [illegible] | 460 | | | AUSTIN D. HARRIS | 3 7 |
| CAMDEN 1 | [illegible] | OUACHITA | 3 | 33 36 | [illegible] | 116 | 7A | | JOHN W. KNIGHT | 2 3 5 |
| CAMP ROBINSON | 1172 | PULASKI | 7 | [illegible] | 94 18 | 419 | 5P | | [illegible] | 2 3 5 |
| CARLISLE | [illegible] | LONOKE | 7 | [illegible] | [illegible] | 235 | | | R. W. HALL | 3 |
| CENTERVILLE | [illegible] | FAULKNER | 3 | 35 22 | [illegible] | 647 | | | [illegible] | [illegible] |
| CHERRY VALLEY | [illegible] | MONROE | 7 | [illegible] | [illegible] | 210 | | | B. F. NORTHERN | 3 |
| CLINTON | [illegible] | VAN BUREN | 7 | [illegible] | [illegible] | 510 | | | [illegible] | 3 |
| COLT | [illegible] | ST. FRANCIS | 7 | [illegible] | 90 54 | 1250 | | | MRS. ART. [illegible] | 3 |
| CONWAY | [illegible] | FAULKNER | 3 | 35 05 | 92 27 | [illegible] | 5P | | [illegible] | 2 3 5 |
| CORNING | 1632 | CLAY | 7 | 36 24 | 90 35 | 293 | 9A | | MRS. [illegible] | 2 3 5 7 |
| COTTER | [illegible] | BAXTER | 7 | [illegible] | [illegible] | [illegible] | | | HAROLD H. THRASHER | 3 |
| [illegible] | [illegible] | [illegible] | 4 | 34 26 | 94 25 | [illegible] | | | [illegible] | 3 |
| [illegible] | 1730 | ASHLEY | 3 | [illegible] | [illegible] | [illegible] | 5P | | [illegible] | 2 3 5 |
| [illegible] | [illegible] | POLK | 1 | 34 42 | 92 26 | 353 | | | [illegible] | 3 |
| [illegible] | [illegible] | [illegible] | 1 | [illegible] | 91 [illegible] | [illegible] | 6P | 6P | [illegible] | 2 3 5 |
| DAISY | 1814 | PIKE | 1 | 34 14 | 93 45 | 629 | | MID | ROBERT T. TEDDER | 3 |
| DANVILLE | [illegible] | YELL | 1 | 35 03 | 93 24 | [illegible] | | 7A | [illegible] | 3 7 |
| DARDANELLE | [illegible] | YELL | 1 | 35 [illegible] | [illegible] | [illegible] | | 7A | [illegible] | 3 |
| DE QUEEN | [illegible] | SEVIER | 1 | 34 02 | 94 21 | 426 | 6P | 6P | [illegible] | 2 3 5 7 |
| DERMOTT | [illegible] | CHICOT | 2 | 33 31 | 91 26 | [illegible] | | 8A | [illegible] | 3 |
| DE VALLS BLUFF | [illegible] | PRAIRIE | 7 | 34 58 | 91 30 | 204 | 7A | | C. J. RISTER | 2 3 5 |
| DIAMOND CITY | [illegible] | BOONE | 7 | [illegible] | [illegible] | 2350 | 5P | 5P | HOWARD L. GRAVES | 2 3 5 |
| DUMAS | 2148 | DESHA | 2 | 33 53 | [illegible] | [illegible] | 7P | 7P | BEN JOHNSON | 2 3 5 7 |
| EARLE | [illegible] | CRITTENDEN | 1 | [illegible] | [illegible] | 1150 | | 8A | MRS. MINA C. RABB | 3 |
| EL DORADO AP AWOS | 2300 | UNION | 2 | 33 13 | [illegible] | [illegible] | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 7 |
| EUREKA SPRINGS | 2356 | CARROLL | 7 | 36 24 | 93 45 | 1465 | 6P | 6P | GEORGE W. NICHOLADES | 2 3 5 7 |
| EVENING SHADE | [illegible] | SHARP | 7 | 36 05 | 91 37 | 490 | | 7A | [illegible] | 3 |
| FARMINGTON | [illegible] | WASHINGTON | 3 | [illegible] | [illegible] | [illegible] | 7P | 7P | CHARLES F. FORD | 2 3 5 |
| FAYETTEVILLE AP AWOS | [illegible] | WASHINGTON | 3 | 36 00 | 94 [illegible] | 1259 | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 7 |
| FAYETTEVILLE EXP. FARM | [illegible] | WASHINGTON | 3 | 36 06 | 94 10 | [illegible] | 5P | 5P | UNIVERSITY OF ARK. | 2 3 5 7 |
| FLIPPIN | 2528 | MARION | 1 | 36 18 | 92 36 | – | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 |
| FORDYCE | 2540 | DALLAS | 3 | [illegible] | 92 22 | [illegible] | 5P | 5P | [illegible] | 2 3 5 |
| FORT SMITH | 2556 | SEBASTIAN | 1 | 34 46 | 93 49 | [illegible] | | | [illegible] | 3 |
| FORT SMITH WB AIRPORT | [illegible] | SEBASTIAN | 1 | [illegible] | [illegible] | 465 | MID | MID | U.S. WEATHER BUREAU | 2 3 5 7 |
| FORT SMITH WATER PLANT | [illegible] | SEBASTIAN | 1 | [illegible] | [illegible] | [illegible] | | 7A | [illegible] | 3 |
| FOUNTAIN HILL | 2696 | ASHLEY | 3 | [illegible] | [illegible] | 175 | | 6P | JETHRO R. DENSON | 3 |
| FRANKLIN | 2670 | HEMPSTEAD | 4 | 33 37 | 93 48 | 260 | | 8A | [illegible] | 3 |
| FRANKLIN | [illegible] | WHITE | 7 | 35 07 | 91 26 | 230 | | 7A | ROBERT F. BYERLY | 3 |
| FT. SMITH | 2754 | CRAWFORD | 1 | 35 59 | 92 43 | 595 | 7A | 7A | U.S. JORDAN | 2 3 5 7 |
| GENOA | [illegible] | HOWARD | 3 | 34 20 | 93 33 | [illegible] | | 7A | [illegible] | 3 |
| GRADY | [illegible] | POLK | 4 | [illegible] | [illegible] | 92 | [illegible] | 7A | W. E. MCVAY | 2 3 5 |
| GRANNIS | 2922 | POLK | 3 | 34 53 | 93 41 | 440 | | 7A | HAROLD L. FRIZZELL | 3 |
| GREENWOOD | [illegible] | SEBASTIAN | 3 | 35 24 | 94 28 | 1250 | 8A | 8A | [illegible] | 2 3 5 7 |
| GREEN FOREST | [illegible] | CARROLL | 7 | [illegible] | [illegible] | 1135 | | 7A | OBED R. WILSON | 3 |
| GRIFFITHVILLE | [illegible] | [illegible] | 7 | [illegible] | [illegible] | [illegible] | 7A | 7A | [illegible] | 2 3 5 |
| GUY | [illegible] | FAULKNER | 3 | 35 14 | 92 23 | [illegible] | | 8A | J. O. CANTRELL | 3 |
| HARRISON | [illegible] | BOONE | 7 | 35 13 | 93 15 | [illegible] | | 7A | [illegible] | 3 |
| HARRISON | 3074 | BOONE | 3 | 33 54 | 93 09 | 210 | | 7A | [illegible] | 3 |
| HAMBURG | [illegible] | ASHLEY | 3 | [illegible] | [illegible] | [illegible] | | 7A | [illegible] | 2 3 5 |
| HAVANA | [illegible] | YELL | 1 | [illegible] | [illegible] | 92 | 6P | 6P | [illegible] | 2 3 5 |
| HECTOR | [illegible] | POPE | 1 | [illegible] | [illegible] | 555 | | 7A | NETTIE R. ALTER | 3 |
| HELENA | 3144 | PHILLIPS | 2 | 34 32 | 90 35 | 200 | 6P | 6P | JAMES W. BURNETT | 2 3 5 |
| HENDERSON | [illegible] | BAXTER | 7 | [illegible] | 92 14 | [illegible] | | 6P | EARL Y. A. PETER | 3 |
| HOPE | [illegible] | HEMPSTEAD | 4 | 33 43 | 93 33 | 375 | 8A | 7A | [illegible] | 2 3 5 6 |
| HOPPER | [illegible] | MONTGOMERY | 4 | 34 22 | 93 41 | 700 | | 7A | MRS. [illegible] A. [illegible] | 3 |
| HORATIO | 3442 | SEVIER | 4 | 33 56 | 94 22 | 337 | | 6A | ELIZABETH W. FRIDAY | 3 |
| HOT SPRINGS | [illegible] | GARLAND | 3 | 34 31 | 93 03 | [illegible] | 5P | 5P | NAT. PARK SERVICE | 2 3 5 7 |
| HOT SPRINGS | [illegible] | GARLAND | 3 | [illegible] | 92 05 | [illegible] | | 6A | CORPS OF ENGINEERS | 3 |
| IDEAL | 3584 | LITTLE RIVER | 4 | 33 35 | 94 03 | 330 | | 8A | W. E. MC DOWELL | 3 |
| IMBODEN | [illegible] | NEWTON | 7 | [illegible] | 93 [illegible] | 857 | | 7A | [illegible] | 3 |
| JACKSONVILLE | [illegible] | PULASKI | 7 | 34 42 | 92 [illegible] | 730 | | 7A | MRS. VELMA M. DUNN | 3 |
| JASPER | 3734 | NEWTON | 7 | [illegible] | 93 [illegible] | 1345 | 6P | 7A | BENEDICTINE SISTERS | 2 3 5 7 |
| JONESBORO | [illegible] | CRAIGHEAD | 7 | [illegible] | 90 42 | 345 | 6P | 7P | P. A. WALLER | 2 3 5 |
| LAKE CITY | 3998 | CRAIGHEAD | 5 | [illegible] | 90 26 | 230 | | 7A | THESSA ST. CLAIR | 3 |
| LAMBERT | [illegible] | PIKE | 1 | 34 19 | 93 51 | 796 | | 7A | MABLE F. FORRESTER | 3 |
| LEAD HILL | [illegible] | BOONE | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. KELLOGG | 2 3 5 |
| LEE CREEK | [illegible] | CRAWFORD | 1 | 35 42 | 94 19 | 1000 | | 7A | ORPHA W. DOKSEY | 3 |
| LEPANTO | [illegible] | POINSETT | 1 | [illegible] | [illegible] | [illegible] | | 7A | [illegible] | 3 |
| LITTLE ROCK AB AIRPORT | 4248 | PULASKI | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. WEATHER BUREAU | 2 3 5 7 |
| LITTLE ROCK FILT. PL. | 4250 | PULASKI | 1 | 34 46 | 92 19 | 512 | | MID | [illegible] | 3 |
| [illegible] | [illegible] | POPE | 1 | [illegible] | [illegible] | 1552 | | 7A | CATHERINE RUSSELL | 3 |
| MAGAZINE | 4332 | OUACHITA | 3 | 33 23 | 92 47 | 132 | | 6P | FLORA A. HAMILTON | 3 |
| MAGNET | 4386 | NEWTON | 7 | 35 46 | [illegible] | 2007 | | 8A | J. C. SUTTON | 3 |
| MAGNOLIA | 4418 | COLUMBIA | 3 | [illegible] | [illegible] | 175 | 7P | 6A | MRS. H. G. LENHARDT | 2 3 5 7 |
| MADISON | 4524 | ST. FRANCIS | 4 | [illegible] | [illegible] | 215 | | 7A | GAWEN E. GHENT | 3 |
| MAGNOLIA 3 N | 4548 | COLUMBIA | 4 | [illegible] | [illegible] | 315 | 6P | 7A | EARL E. GRAHAM | 2 3 5 7 |
| MAGNOLIA 6 N | 4556 | COLUMBIA | 4 | 33 20 | 93 13 | 360 | | MID | ARK. PWR. & LI. CO. | 3 |
| MALVERN | 4564 | HOT SPRING | 3 | 34 22 | 92 49 | 311 | | 8A | JODIE W. MC MULLEN | 2 3 5 |
| MAMMOTH SPRING | 4572 | FULTON | 5 | 36 29 | 91 32 | 570 | SS | 7A | GLADYS S. ADAMS | 2 3 5 7 |
| MARIANNA | 4638 | LEE | 3 | 34 44 | 90 49 | 234 | 8A | 8A | UNIV. OF ARKANSAS | 2 3 5 7 |
| MARKEL TREE | 4656 | POINSETT | 5 | 35 32 | 90 35 | 229 | 7A | 7A | WILLIAM M. CRICK | 2 3 5 7 |
| MARSHALL | 4674 | SEARCY | 7 | 35 54 | 92 38 | 1050 | SS | SS | MRS. MINNIE HORTON | 2 3 5 |
| MARVEL | 4678 | PHILLIPS | 7 | 34 33 | 90 55 | 195 | | RA | J. D. LOWRIE | 3 |
| MELBOURNE | 4746 | IZARD | 7 | 36 04 | 91 54 | 610 | | 7A | MARY ALICE GOVAN | 3 |
| MENA | 4756 | POLK | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. ST. JOHN | 2 3 5 7 |
| MONTICELLO | 4910 | DREW | 3 | 33 35 | 91 48 | 285 | 5P | 5P | ARKANSAS A & M COL. | 2 3 5 7 |
| MURRAY LOCK & DAM | 4934 | CALHOUN | 3 | 33 19 | 92 27 | 85 | | 7A | CORPS OF ENGINEERS | 3 |
| MORRILTON 2 SSW | 4938 | CONWAY | 3 | [illegible] | 92 45 | 290 | 7A | 7A | NOVA A. BERRY | 2 3 5 |
| MOUNT IDA | 4988 | MONTGOMERY | 3 | 34 33 | 93 38 | 663 | 7A | 7A | CHARLES A. WATSON | 2 3 5 |
| MOUNT MAGAZINE | 5010 | LOGAN | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. FOREST SERVICE | 2 3 5 |
| MOUNTAIN HOME | 5036 | BAXTER | 7 | 36 20 | 92 23 | 800 | 7P | 7P | M. H. MALBERT | 2 3 5 7 |
| MOUNTAIN VIEW | 5046 | STONE | 7 | 35 52 | 92 06 | 768 | | 7A | MARGARET M. HOPSON | 3 |
| MOUNTAINBURG | 5056 | CRAWFORD | 1 | 35 38 | 94 [illegible] | 736 | 5P | 5P | C. A. LOVELL | 2 3 5 |
| MULBERRY | 5072 | FRANKLIN | 1 | 35 34 | 94 01 | 500 | | 7A | HENRY G. ARVIN | 3 |
| NARROWS DAM | 5110 | PIKE | 3 | 34 10 | 93 43 | 460 | 8A | 8A | CORPS OF ENGINEERS | 3 |
| NASHVILLE | 5112 | HOWARD | 4 | 33 58 | 93 51 | 350 | 7A | 7A | BRICE CARRUTH | 2 3 5 |
| NATHAN | 5118 | HOWARD | 3 | 34 07 | 93 52 | 550 | | 7A | EDNA J. WESTFALL | 3 |
| NEWHOPE | 5174 | PIKE | 3 | 34 14 | 93 50 | 850 | | 7A | FLOYD WORD | 3 |
| NEWPORT | 5186 | JACKSON | 7 | 35 36 | 91 16 | 225 | SS | 7A | A. VIS W. JACKSON | 2 3 5 7 |
| NIMROD DAM | 5200 | PERRY | 1 | 34 57 | 93 [illegible] | 470 | 7P | 8A | CORPS OF ENGINEERS | 2 3 5 6 |
| NORFORK DAM | 5208 | BAXTER | 7 | 36 15 | 92 15 | 425 | 8A | 8A | CORPS OF ENGINEERS | 2 3 5 6 |
| ODELL | 5314 | WASHINGTON | 1 | 35 48 | 94 24 | 1501 | | 7A | MEDA A. SCOTT | 3 |
| ODEN | 5336 | MONTGOMERY | 3 | 34 38 | 93 48 | 800 | | 7A | EDITH L. MCBRIDE | 3 |
| OKAY | 5370 | HOWARD | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. HARGIS | 2 3 5 |
| OSCEOLA | 5480 | MISSISSIPPI | 2 | 35 43 | 89 58 | 250 | | 8A | ALWYN A. COWAN | 3 |
| OWENSVILLE | 5498 | SALINE | 3 | 34 37 | 92 49 | 500 | | 8A | GUY COOK | 3 |
| OZARK | 5508 | FRANKLIN | 1 | 35 29 | 93 50 | 496 | SS | 6A | ORKNEY O. MILTON | 2 3 5 7 |
| PARAGOULD | 5562 | GREEN | 5 | 36 04 | 90 29 | 275 | 6P | 6P | RADIO STATION KDRS | 2 3 5 |
| PARIS | 5576 | LOGAN | 1 | 35 18 | 93 45 | – | SS | SS | FRED J. GIRARD | 2 3 5 |
| PARKIN | 5586 | CROSS | 5 | 35 16 | 90 35 | 224 | | 7A | CORINE D. GARDNER | 3 |
| PERRYVILLE | 5694 | PERRY | 1 | 35 00 | 92 49 | 325 | 5P | 7A | ARTIE E. RANKIN | 2 3 5 |
| PINE BLUFF | 5754 | JEFFERSON | 1 | 34 12 | 92 00 | 215 | 7P | 7A | MARY T. SCHEU | 2 3 5 |
| PINE BLUFF CAA AP | 5756 | JEFFERSON | 1 | 34 10 | 91 56 | 315 | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 7 |
| PINE RIDGE | 5760 | MONTGOMERY | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. HUDDLESTON | 3 |
| POCAHONTAS 1 | 5824 | RANDOLPH | 7 | 36 16 | 90 59 | 330 | 5P | 5P | BENEDICTINE SISTERS | 2 3 5 7 |
| PORTLAND | 5966 | ASHLEY | 3 | 33 14 | 91 33 | 122 | 7A | 7A | MRS. PEARL NEWTON | 2 3 5 7 |
| PRESCOTT | 5908 | NEVADA | 3 | 33 48 | 93 23 | 318 | 7A | 7A | P. P. HAMBY | 2 3 5 7 |
| RATCLIFF | 6008 | LOGAN | 1 | 35 18 | 93 53 | 483 | | 7A | CECILE Q. IRVIN | 3 |
| RISON | 6174 | CLEVELAND | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. YANEY | 3 |
| ROCKHOUSE | 6214 | CARROLL | 7 | 36 17 | 93 46 | 1214 | | 6P | CLAUDE D. SISCO | 3 |
| ROGERS | 6248 | BENTON | 7 | 36 20 | 94 [illegible] | 1387 | SS | SS | HOWARD FOWLER | 2 3 5 7 |
| ROSEBUD | 6278 | WHITE | 1 | 35 20 | 92 [illegible] | – | | 6P | CLOSED – – – – – – 11/30/5. | |
| RUSSELLVILLE | 6352 | POPE | 1 | 35 18 | 93 08 | 361 | 5P | 5P | U.S. FOREST SERVICE | 2 3 5 6 |
| SAINT CHARLES | 6376 | ARKANSAS | 7 | 34 23 | [illegible] | 230 | 8A | 8A | U.S. BIOL. SURVEY | 2 3 5 |
| SAINT FRANCIS | 6388 | CLAY | 5 | 36 27 | 90 08 | 330 | | 7A | WILLIAM S. BUCKLEY | 3 |
| SEARCY | 6506 | WHITE | 7 | 35 15 | 91 44 | 246 | 5P | 7A | ADAM C. MELTON | 2 3 5 7 |
| SHERIDAN | 6566 | GRANT | 3 | 34 27 | 92 21 | 290 | 6P | 6P | ARK. FORESTRY COMM. | 2 3 5 7 |
| SHIRLEY | 6586 | VAN BUREN | 7 | 35 38 | 92 17 | 600 | | 7A | MAUD H. BRADFORD | 3 |
| SILOAM SPRINGS | 6624 | BENTON | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | JOHN BROWN UNIV. | 2 3 5 |
| SPARKMAN | 6768 | DALLAS | 3 | 33 55 | 92 48 | 266 | | 6P | MRS. RACHEL BUTLER | 3 |
| STAMPS | 6804 | LAFAYETTE | 4 | 33 22 | 93 3 | 270 | | 7A | HUBERT BAKER | 3 |
| STAR CITY | 6820 | LINCOLN | 3 | 33 54 | 91 51 | 192 | | 7A | ARK. FORESTRY COMM. | 3 |
| STEVE | 6894 | YELL | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. SIMS | 3 |
| STUTTGART | 6918 | ARKANSAS | 1 | 34 29 | 91 32 | 214 | 6P | 6P | GEORGE L. CLARK | 2 3 5 |
| STUTTGART 9 ESE | 6920 | ARKANSAS | 1 | 34 28 | 91 25 | 196 | 7A | 7A | UNIV. OF ARKANSAS | 2 3 5 6 |
| SUBIACO | 6928 | LOGAN | 3 | 35 18 | 93 34 | 500 | 7P | 7P | NEW SUBIACO ABBEY | 2 3 5 |
| SUGAR GROVE | 6944 | LOGAN | 3 | 35 04 | 93 48 | 547 | | 9A | U. R. FENNELL | 3 |
| SUGAR LOAF MOUNTAIN | 6944 | CLEBURNE | 7 | 35 29 | 91 58 | 341 | | 7A | SANTFRED REYNOLDS | 3 |
| TAYLOR | 7238 | COLUMBIA | 4 | 33 26 | 93 27 | 247 | | 7A | IDELLA O. NORWOOD | 3 |
| TEXARKANA WB AIRPORT | 7348 | MILLER | 4 | 33 27 | 94 00 | 368 | MID | MID | U.S. WEATHER BUREAU | 2 3 5 7 |
| TURNPIKE | 7262 | POPE | 1 | 35 41 | 93 05 | 2087 | 6P | 6P | U.S. FOREST SERVICE | 2 3 5 |
| VIOLA | 7450 | FULTON | 7 | 36 24 | 91 59 | 492 | | 7A | A. F. KING | 3 |
| WALDRON | 7488 | SCOTT | 1 | 34 54 | 94 06 | 675 | 5P | 5P | WILLIAM D. RIVENS | 2 3 5 7 |
| WALNUT GROVE | 7524 | INDEPENDENCE | 7 | 35 51 | [illegible] | 250 | | 6P | A. H. FAST | 3 |
| WALNUT RIDGE CAA AP | 7530 | LAWRENCE | 7 | 36 08 | 90 56 | 275 | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 |
| WARREN | 7566 | BRADLEY | 3 | 33 36 | 92 04 | 206 | 6P | 6P | C. N. TURNER | 2 3 5 |
| WASHITA | 7592 | MONTGOMERY | 3 | 34 38 | 93 32 | 360 | | 7A | NORA LEE MAYBERRY | 3 |
| WHITE ROCK | 7772 | FRANKLIN | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. FOREST SERVICE | 2 3 5 |
| WHITECLIFFS | 7812 | SEVIER | 4 | 33 48 | 94 04 | 290 | | 7A | M. SNEAD | 3 |
| WILSON | 7912 | MISSISSIPPI | 2 | 35 34 | 90 02 | 237 | 7A | 7A | D. D. ANDERSON | 2 3 5 |
| WYNNE | 8052 | CRITTENDEN | 5 | 35 13 | 90 46 | 260 | SS | SS | FRANK TAYLOR | 2 3 5 |
| YELLVILLE | 8084 | MARION | 7 | 36 13 | 92 41 | 760 | | 7A | MADGE V. SHIMIER | 3 |

† DRAINAGE CODE 1 ARKANSAS 2 MISSISSIPPI 3. OUACHITA 4 RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

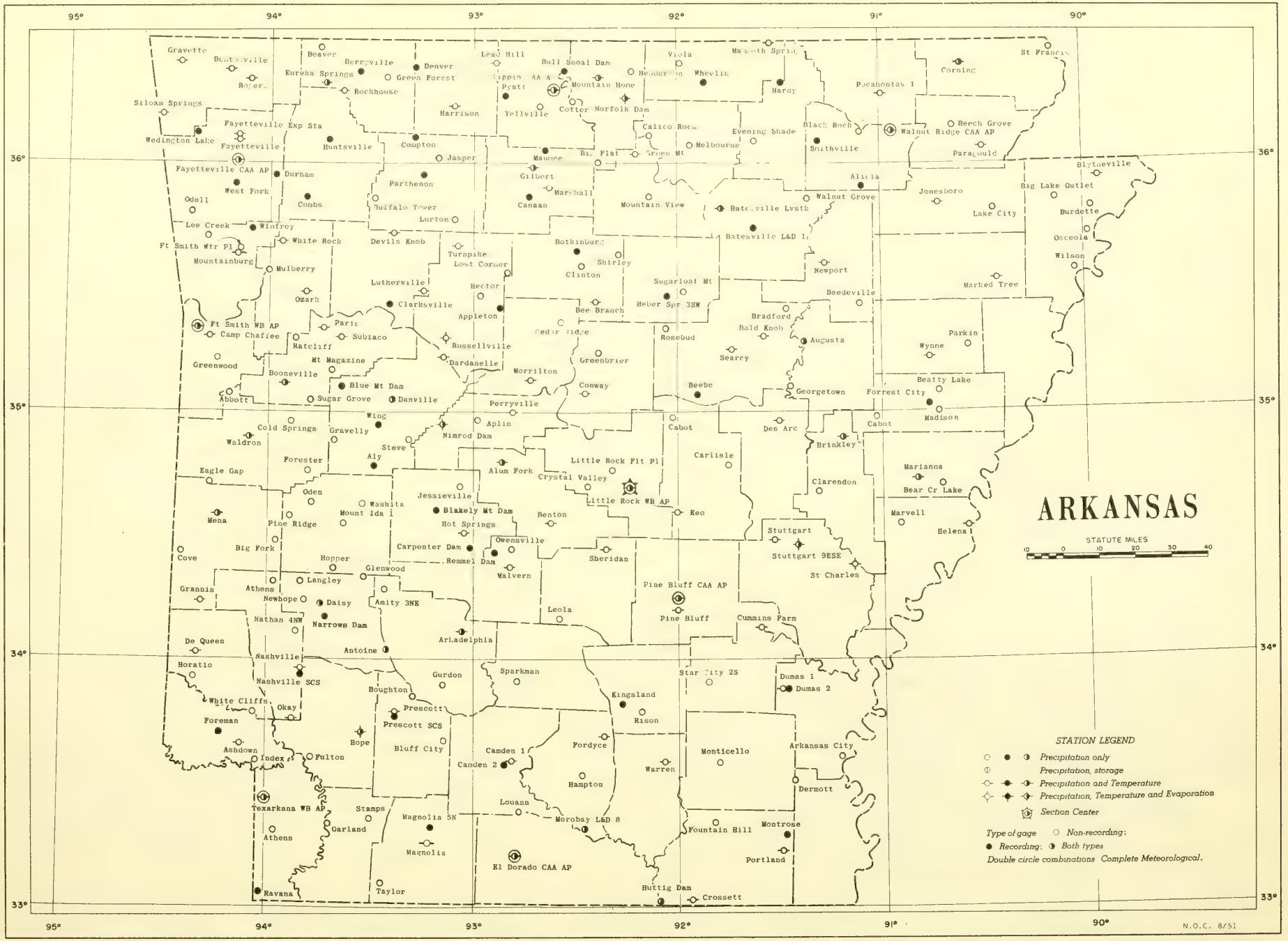
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full morth. |
| R | Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.R.P.C., Kansas City, Mo. -- 6-13-52 -- 1110

Hourly precipitation data from recorder substations are not available.



U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

## ARKANSAS

MAY 1952
Volume LVII No. 5




KANSAS CITY: 1952

## ARKANSAS - MAY 1952

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

The weather over Arkansas during May 1952 was, in general, favorable for crop growth.

The monthly mean temperature for the State was 68.9°, which is 0.2° below the normal. Monthly mean temperatures at individual stations ranged from 64.2° at the Fayetteville CAA station to 72.8° at Blytheville and Warren. The highest temperature recorded was 100° at Brinkley on the 6th, and the lowest, 31° at Gravette on the 12th. There was an average of 5 days on which temperatures rose to 90° or higher. Only two stations, Gravette and Lead Hill, reported temperatures of 32° or lower during the month.

The average monthly precipitation over the State was 4.14 inches, which is 0.97 inch below the normal. The greatest monthly total was 6.90 inches at Devils Knob and the least 1.89 inches at Crossett. The greatest daily precipitation amount reported was 3.90 inches at Devils Knob on the 23rd. Rainfall was quite well distributed throughout the month, except for a rather dry period during the opening week.

The month's weather, while not ideal for cotton, was not too unfavorable in most sections. As the month opened, about 70% of the crop had been planted. By mid-month, planting had been almost completed in all sections. While some cotton was up and ready to be chopped by the end of the first week, most fields were in need of moisture and warm weather to germinate the seed. Cotton generally got off to a rather poor start due to dry and unseasonably cool weather, seedling diseases, delayed germination, cut worms and difficulties with pre-emergence chemicals.

The seeding of rice was delayed in many sections by dry soil during the first week. In some areas, farmers finally flooded the fields and seeded the rice in the water. Although seeding progressed slowly during the month, only a small acreage remained to be sowed at the close. A number of early fields were flooded during the latter half of the month.

A considerable acreage of soybeans had been planted during the previous April, with planting continuing throughout the month of May. Planting was, however, nearing completion by the close of May. Early planted fields came up during the last half of the month and generally made a favorable growth.

By mid-May, most early corn had been planted and a considerable amount up and cultivated. By the close of the month, many fields had been cultivated twice and some laid by, especially in the southern counties.

Fruits, berries and truck crops generally made satisfactory progress during the month. At the close, a fair to good crop of very good quality peaches was in prospect, and apples appeared promising.

### STORMS

A wind and thunderstorm struck West Memphis at 4:30 p.m. of the 7th. One person was injured and property damage was estimated at $25,000.

During the evening of the 9th, a hailstorm struck DeQueen, causing damage within a radius of four miles of the town. A hail and wind storm struck the Mineral Springs area of Washington County, causing extensive damage to property. During the same evening, a windstorm caused extensive damage to store windows and power distribution lines in North Little Rock.

During the early morning of the 10th, a series of windstorms, with local hail, swept across the extreme southern portion of the State from the Texas border to the Mississippi River. Some hail was reported in Lafayette, Columbia, Calhoun and Bradley Counties, but damage from this source was slight except in Columbia County. Property damage was, however, extensive; most of it was attributed to wind. One person was injured in Union County.

During the late morning of the 23rd, a series of windstorms struck Sevier, Little River, Howard, Clark and Columbia Counties in the southwest corner of the State. One person was injured. Only moderate property damage and slight crop damage was reported.

Monetary loss attributed to storms during the month was estimated at $563,825 of which $119,800 was reported as having resulted exclusively from damage to crops.

### FLOODS

The Black River was above flood stage at Black Rock on the first. The White River was above flood stage from the beginning of the month until the 2nd at Augusta, the 5th at Georgetown and Des Arc, the 14th at Clarendon and the 16th at Saint Charles. The Ouachita River was above flood stage from the beginning of the month until the 3rd at Camden. Since all flooding was due to continued high water from the previous April, damage was negligible except for the loss of the use of agricultural land adjacent to the streams.- JFR

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | NE | 23 | 7.5 | 29 | SW | 14 | 80 | 86 | 47 | 50 | 4 | 2 | 3 | 0 | 2 | 0 | 11 | 62 | 4.1 |
| Little Rock WB Airport | SW | 12 | 8.9 | 61 | NW | 9 | 78 | 83 | 50 | 53 | 1 | 1 | 2 | 2 | 2 | 0 | 8 | 77 | 4.3 |
| Texarkana WB Airport | S | 18 | 8.1 | - | - | - | 80 | 88 | 55 | 58 | 0 | 5 | 0 | 3 | 1 | 0 | 9 | - | 4.0 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 67.0 | 97 | 36 | 2.78 | 0.0 | 7 |
| 1892 | 76.8 | 95 | 38 | 9.52 | 0.0 | 13 |
| 1893 | 68.6 | 94 | 38 | 9.71 | 0.0 | 11 |
| 1894 | 70.1 | 95 | 35 | 3.40 | T | 7 |
| 1895 | 69.0 | 97 | 36 | 3.91 | 0.0 | 8 |
| 1896 | 74.3 | 98 | 46 | 3.54 | 0.0 | 7 |
| 1897 | 68.3 | 99 | 33 | 2.13 | 0.0 | 5 |
| 1898 | 72.1 | 100 | 30 | 6.44 | 0.0 | 7 |
| 1899 | 72.9 | 96 | 44 | 6.45 | 0.0 | 10 |
| 1900 | 69.3 | 97 | 37 | 3.69 | 0.0 | 9 |
| 1901 | 68.2 | 100 | 31 | 2.95 | 0.0 | 7 |
| 1902 | 73.2 | 100 | 42 | 4.34 | 0.0 | 8 |
| 1903 | 67.5 | 96 | 24 | 7.47 | 0.0 | 12 |
| 1904 | 67.1 | 98 | 31 | 3.39 | 0.0 | 8 |
| 1905 | 70.7 | 98 | 38 | 9.58 | 0.0 | 12 |
| 1906 | 68.8 | 100 | 28 | 4.71 | 0.0 | 8 |
| 1907 | 63.8 | 91 | 31 | 9.48 | 0.0 | 13 |
| 1908 | 70.0 | 96 | 30 | 7.05 | 0.0 | 10 |
| 1909 | 67.0 | 92 | 28 | 6.76 | 0.0 | 10 |
| 1910 | 66.0 | 95 | 31 | 6.56 | 0.0 | 11 |
| 1911 | 70.8 | 101 | 26 | 1.11 | 0.0 | 3 |
| 1912 | 69.9 | 98 | 32 | 2.41 | 0.0 | 6 |
| 1913 | 69.3 | 99 | 35 | 3.32 | 0.0 | 7 |
| 1914 | 69.5 | 97 | 34 | 3.34 | 0.0 | 6 |
| 1915 | 69.9 | 101 | 24 | 5.58 | 0.0 | 9 |
| 1916 | 71.6 | 99 | 34 | 3.56 | 0.0 | 6 |
| 1917 | 63.5 | 97 | 31 | 3.15 | 0.0 | 6 |
| 1918 | 72.2 | 102 | 29 | 3.01 | 0.0 | 4 |
| 1919 | 66.8 | 96 | 38 | 6.01 | 0.0 | 12 |
| 1920 | 70.8 | 96 | 39 | 8.17 | 0.0 | 12 |
| 1921 | 69.7 | 99 | 29 | 2.25 | 0.0 | 5 |
| 1922 | 70.8 | 100 | 40 | 5.00 | 0.0 | 11 |
| 1923 | 67.2 | 98 | 27 | 8.24 | 0.0 | 12 |
| 1924 | 64.6 | 94 | 30 | 4.64 | 0.0 | 8 |
| 1925 | 68.0 | 102 | 26 | 1.88 | 0.0 | 4 |
| 1926 | 69.7 | 107 | 29 | 2.42 | 0.0 | 5 |
| 1927 | 71.7 | 97 | 32 | 6.54 | 0.0 | 9 |
| 1928 | 69.5 | 98 | 34 | 3.60 | 0.0 | 8 |
| 1929 | 67.6 | 97 | 30 | 6.31 | 0.0 | 13 |
| 1930 | 68.8 | 95 | 37 | 10.06 | 0.0 | 12 |
| 1931 | 65.2 | 96 | 27 | 3.45 | 0.0 | 8 |
| 1932 | 69.5 | 96 | 35 | 1.96 | 0.0 | 5 |
| 1933 | 71.8 | 96 | 41 | 6.27 | 0.0 | 10 |
| 1934 | 70.3 | 103 | 35 | 3.36 | 0.0 | 7 |
| 1935 | 66.7 | 94 | 35 | 8.86 | 0.0 | 12 |
| 1936 | 70.9 | 96 | 35 | 2.50 | 0.0 | 7 |
| 1937 | 71.1 | 99 | 36 | 3.63 | 0.0 | 7 |
| 1938 | 70.2 | 97 | 34 | 4.62 | 0.0 | 9 |
| 1939 | 69.4 | 96 | 34 | 4.85 | 0.0 | 10 |
| 1940 | 66.6 | 94 | 33 | 3.62 | 0.0 | 9 |
| 1941 | 71.4 | 97 | 40 | 2.22 | 0.0 | 6 |
| 1942 | 68.0 | 100 | 36 | 3.89 | 0.0 | 8 |
| 1943 | 71.0 | 95 | 38 | 7.89 | 0.0 | 10 |
| 1944 | 70.3 | 96 | 38 | 6.42 | 0.0 | 12 |
| 1945 | 66.2 | 99 | 32 | 5.23 | 0.0 | 7 |
| 1946 | 66.4 | 93 | 33 | 9.47 | 0.0 | 14 |
| 1947 | 67.4 | 95 | 35 | 5.50 | 0.0 | 9 |
| 1948 | 68.7 | 97 | 35 | 5.15 | 0.0 | 9 |
| 1949 | 71.3 | 94 | 30 | 5.29 | T | 10 |
| 1950 | 69.7 | 95 | 40 | 8.12 | T | 11 |
| 1951 | 69.1 | 101 | 33 | 1.93 | T | 5 |
| 1952 | 68.9 | 100 | 31 | 4.14 | T | 7 |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| Alum Fork | 82.5 | 56.0 | 69.3M | 1.2 | 92 | 3 | 41 | 12 | 22 | 4 | 0 | 0 | 0 | 5.72 | .08 | 2.30 | 18 | T | 0 | | 8 | 3 | 3 |
| Arkadelphia | 85.2 | 56.0 | 70.6 | - .2 | 95 | 4+ | 41 | 12 | 17 | 8 | 0 | 0 | 0 | 6.30 | 1.10 | 1.74 | 28 | .0 | 0 | | 8 | 4 | 3 |
| Ashdown | 83.1 | 54.6 | 68.9M | | 92 | 5 | 39 | 11 | 20 | 5 | 0 | 0 | 0 | 4.48 | | 1.69 | 18 | .0 | 0 | | 8 | 4 | 2 |
| Bald Knob | 82.0 | 55.0 | 68.5 | | 92 | 5+ | 38 | 12 | 29 | 5 | 0 | 0 | 0 | 3.11 | | 1.35 | 23 | .0 | 0 | | 4 | 4 | 1 |
| Batesville Livestock | 81.7 | 51.0 | 66.4M | | 92 | 4+ | 37 | 11 | | 6 | 0 | 0 | 0 | 3.26 | | 1.33 | 18 | .0 | 0 | | 5 | 3 | 1 |
| Batesville L & D 1 | 81.8 | 52.3 | 67.1 | | 92 | 6 | 34 | 12 | 52 | 4 | 0 | 0 | 0 | 3.23 | -1.70 | 1.50 | 18 | .0 | 0 | | 8 | 2 | 1 |
| Bee Branch | 82.4 | 55.2 | 68.8 | .5 | 96 | 7 | 40 | 11 | 39 | 5 | 0 | 0 | 0 | 2.60 | -2.60 | 1.20 | 18 | .0 | 0 | | 3 | 3 | 1 |
| Benton | 81.8 | 52.9 | 67.4M | - .8 | 92 | 3+ | 36 | 12 | 36 | 5 | 0 | 0 | 0 | 3.39 | | 1.20 | 18 | .0 | 0 | | 8 | 3 | 1 |
| Bentonville | 78.4 | 54.2 | 66.3M | .8 | | | 35 | 11 | 69 | | 0 | 0 | 0 | 3.39 | -1.70 | 1.34 | 23 | .0 | 0 | | 8 | 3 | 1 |
| Blytheville | 84.5 | 61.1 | 72.8M | 2.6 | 98 | 5 | 45 | 12 | | 12 | 0 | 0 | 0 | 3.25 | - .34 | .96 | 24 | .0 | 0 | | 8 | 2 | 0 |
| Booneville | 83.0 | 53.9 | 68.5 | | 94 | 4 | 35 | 12 | 33 | 7 | 0 | 0 | 0 | 4.82 | | 2.25 | 18 | | 0 | | 7 | 3 | 2 |
| Brinkley | 84.3 | 56.8 | 70.6 | .6 | 100 | 6 | 42 | 11+ | 25 | 8 | 0 | 0 | 0 | 3.89 | -1.50 | 1.35 | 10 | .0 | 0 | | 6 | 3 | 1 |
| Camden 1 | 83.6 | 55.5 | 69.6 | -1.4 | 93 | 4+ | 40 | 11 | | 8 | 0 | 0 | 0 | 3.88 | - .43 | 1.15 | 29 | .0 | 0 | | 9 | 3 | 1 |
| Camp Chaffee | 84.5 | 55.3 | 69.9 | | 93 | 4+ | 39 | 12 | 22 | 6 | 0 | 0 | 0 | 5.42 | | 3.17 | 18 | .0 | 0 | | 8 | 2 | 2 |
| Conway | 83.7 | 56.5 | 70.1 | .1 | 93 | 8 | 40 | 12 | 19 | 6 | 0 | 0 | 0 | 3.39 | -1.78 | 1.56 | 23 | .0 | 0 | | 9 | 2 | 1 |
| Corning | 80.1 | 56.5 | 68.3 | - .1 | 93 | 6 | 42 | 12 | | 6 | 0 | 0 | 0 | 3.74 | -1.70 | .66 | 10 | .0 | 0 | | 8 | 2 | 0 |
| Crossett | 85.3 | 54.8 | 70.1 | -1.3 | 93 | 4+ | 39 | 12 | 19 | 8 | 0 | 0 | 0 | 1.89 | -2.25 | .62 | 23 | .0 | 0 | | 8 | 2 | 0 |
| Cummins Farm | 85.2 | 60.0 | 72.6M | | 93 | 4+ | | | 5 | 7 | 0 | 0 | 0 | 5.30 | | 2.43 | 10 | .0 | 0 | | 6 | 2 | 2 |
| De Queen | 79.8 | 55.5 | 67.7 | -2.7 | 89 | 4+ | 39 | 11 | 31 | 0 | 0 | 0 | 0 | | | | | | 0 | | | | |
| Des Arc | 81.7 | 56.5 | 69.1 | | 94 | 8 | 45 | 11 | | 8 | 0 | 0 | 0 | 5.88 | | 1.90 | 10 | .0 | 0 | | 6 | 5 | 3 |

See reference notes following Station Index.

| Station | Temperature | | | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | Max. 32° or Below | Min. 32° or Below | Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| Devils Knob | 77.8 | 55.1 | 66.5M | | 89 | 4 | 35 | 11 | 63 | 0 | 0 | 0 | 0 | 6.90 | | 3.90 | 23 | .0 | 0 | | 7 | 3 | 2 |
| Dumas 1 | 84.1 | 58.2 | 71.2 | - .2 | 96 | 6 | 44 | 12 | 16 | 10 | 0 | 0 | 0 | 3.88 | - .78 | 1.72 | 10 | .0 | 0 | | 5 | 2 | 2 |
| El Dorado CAA AP | 83.7 | 58.2 | 71.0 | - .6 | 94 | 4 | 45 | 11+ | 14 | 7 | 0 | 0 | 0 | 4.33 | - .37 | 1.96 | 28 | .0 | 0 | | 7 | 2 | 2 |
| Eureka Springs | 78.5 | 55.3 | 66.9 | .2 | 89 | 4+ | 36 | 11 | 66 | 0 | 0 | 0 | 0 | 4.40 | -1.31 | 1.83 | 23 | T | 0 | | 8 | 3 | 2 |
| Fayetteville | 78.9 | 54.2 | 66.6 | | 90 | 4 | 37 | 11 | 61 | 1 | 0 | 0 | 0 | 4.35 | | 2.84 | 23 | T | 0 | | 9 | 2 | 1 |
| Fayetteville CAA AP | 77.9 | 50.4 | 64.2 | | 90 | 4 | 33 | 12 | 92 | 1 | 0 | 0 | 0 | 5.08 | | 3.48 | 23 | T | 0 | | 10 | 2 | 1 |
| Fayetteville Exp. Sta. | 79.3 | 53.3 | 66.3 | - .2 | 91 | 4 | 34 | 11 | 67 | 2 | 0 | 0 | 0 | 4.74 | - .68 | 3.28 | 23 | T | 0 | | 8 | 2 | 1 |
| Flippin CAA AP | 79.3 | 52.2 | 66.0 | | 92 | 4+ | 37 | 13 | 70 | 6 | 0 | 0 | 0 | 3.26 | | 1.52 | 23 | .0 | 0 | | 8 | 2 | 2 |
| Fordyce | 84.5 | 56.9 | 70.7M | - .6 | 94 | 4+ | 40 | 11 | 22 | 9 | 0 | 0 | 0 | 4.76 | 1.08 | 1.10 | 18 | .0 | 0 | | 7 | 5 | 1 |
| Fort Smith WB Airport // | 81.7 | 56.6 | 69.2 | - .4 | 92 | 5 | 44 | 11 | 29 | 6 | 0 | 0 | 0 | 3.45 | -1.37 | 1.57 | 18 | .0 | 0 | | 7 | 2 | 2 |
| Gilbert | 79.9 | 50.5 | 65.2 | | 94 | 5 | 33 | 12 | | 5 | 0 | 0 | 0 | 6.06 | .92 | 2.70 | 18 | .0 | 0 | | 8 | 3 | 3 |
| Grannis | 80.8 | 55.1 | 68.0 | .3 | 91 | 4 | 41 | 11 | 19 | 3 | 0 | 0 | 0 | 4.18 | -1.73 | 1.85 | 18 | .0 | 0 | | 6 | 2 | 2 |
| Gravette | 78.9 | 52.0 | 65.5 | - .1 | 90 | 4 | 31 | 12 | | 1 | 0 | 2 | 0 | 3.35 | -2.19 | 1.45 | 23 | .0 | 0 | | 10 | 3 | 1 |
| Green Mountain | | | | | 96 | 3 | 36 | 12 | | 9 | 0 | 0 | 0 | 6.74 | | 2.70 | 19 | .0 | 0 | | 4 | | |
| Harrison | 80.3 | 51.7 | 66.0 | - .2 | 91 | 4+ | 36 | 12 | 59 | 4 | 0 | 0 | 0 | 4.25 | -1.06 | 2.05 | 23 | .0 | 0 | | 6 | 2 | 2 |
| Helena | 84.7 | 60.4 | 72.6 | 1.9 | 95 | 6 | 47 | 11 | 17 | 8 | 0 | 0 | 0 | 3.25 | -1.15 | 1.45 | 29 | .0 | 0 | | 5 | 2 | 2 |
| Hope | 85.1 | 57.9 | 71.5M | .5 | 94 | 5 | 44 | 11 | | 6 | 0 | 0 | 0 | 4.16 | - .93 | 2.00 | 18 | T | 0 | | 5 | 3 | 2 |
| Hot Springs | 84.0 | 58.8 | 71.4 | 1.1 | 93 | 4 | 45 | 11 | 14 | 7 | 0 | 0 | 0 | 4.44 | -1.30 | 1.42 | 18 | T | 0 | | 7 | 3 | 3 |
| Jonesboro | 82.1 | 57.2 | 69.7 | .0 | 94 | 6 | 42 | 11+ | 35 | 6 | 0 | 0 | 0 | 2.97 | -1.05 | .89 | 24 | .0 | 0 | | 8 | 3 | 0 |
| Keo | 83.1 | 57.5 | 70.3 | | 94 | 6 | 42 | 12 | 20 | 6 | 0 | 0 | 0 | 4.02 | | 1.63 | 23 | .0 | 0 | | 7 | 3 | 1 |
| Lead Hill | 80.6 | 50.5 | 65.6 | -1.3 | 93 | 4 | 32 | 12 | 66 | 4 | 0 | 1 | 0 | 3.50 | -1.90 | 1.95 | 23 | .0 | 0 | | 2 | 2 | 2 |
| Little Rock WB Airport // | 81.5 | 59.4 | 70.5 | .2 | 93 | 4+ | 44 | 12 | 25 | 6 | 0 | 0 | 0 | 4.69 | - .09 | 1.57 | 23 | T | 0 | | 7 | 4 | 2 |
| Lutherville | 83.3 | 56.2 | 69.8M | 1.9 | 90 | 5 | | | 0 | 1 | 0 | 0 | 0 | 4.94 | - .67 | 2.10 | 18 | .0 | 0 | | 9 | 2 | 2 |
| Magnolia 3 N | 83.3 | 56.9 | 70.1 | -1.8 | 92 | 4 | 43 | 11+ | 18 | 4 | 0 | 0 | 0 | 4.82 | .21 | 1.77 | 23 | .0 | 0 | | 7 | 3 | 3 |
| Malvern | 83.0 | 58.5 | 70.8M | | 94 | 5 | | | | 9 | 0 | 0 | 0 | 4.34 | | 1.27 | 10 | .0 | 0 | | 8 | 4 | 2 |
| Mammoth Spring | 80.7 | 50.1 | 65.4M | -1.2 | 92 | 5 | 33 | 12 | 68 | 4 | 0 | 0 | 0 | 3.37 | -1.24 | 1.10 | 18 | .0 | 0 | | 7 | 3 | 1 |
| Marianna | 82.4 | 57.8 | 70.1 | - .5 | 95 | 7 | 41 | 12 | | 7 | 0 | 0 | 0 | 3.45 | - .47 | 1.05 | 18 | .0 | 0 | | 7 | 4 | 2 |
| Marked Tree | 82.3 | 58.1 | 70.2M | 1.0 | 95 | 6+ | | | | 9 | 0 | 0 | 0 | 2.97 | -1.83 | 1.08 | 10 | T | 0 | | 7 | 2 | 2 |
| Marshall | 80.7 | 51.9 | 66.3M | - .7 | 92 | 4 | 35 | 12 | 54 | 3 | 0 | 0 | 0 | 5.74 | -1.05 | 3.19 | 18 | .0 | 0 | | 5 | 2 | 2 |
| Mena | 79.7 | 56.3 | 68.0 | - .8 | 89 | 4 | 42 | 12 | 25 | 0 | 0 | 0 | 0 | 4.32 | -1.89 | 2.06 | 18 | .0 | 0 | | 6 | 2 | 2 |
| Monticello | 81.9 | 56.6 | 69.3M | | 91 | 4 | 38 | 12 | 36 | 1 | 0 | 0 | 0 | 2.94 | | 1.40 | 23 | .0 | 0 | | 5 | 3 | 1 |
| Morrilton 2 SSW | 83.2 | 57.4 | 70.3M | .8 | 95 | 6+ | | | | 5 | 0 | 0 | 0 | 3.69 | - .93 | 1.47 | 24 | .0 | 0 | | 8 | 2 | 2 |
| Mount Ida | 81.0 | 51.5 | 66.3 | -1.7 | 92 | 4+ | 36 | 11+ | | 4 | 0 | 0 | 0 | 4.55 | -1.13 | 2.05 | 18 | .0 | 0 | | 5 | 3 | 1 |
| Mount Magazine | | | | | | | | | | | 0 | 0 | | | | | | .0 | 0 | | | | |
| Mountain Home | 80.3 | 53.6 | 67.0 | .1 | 93 | 4 | 39 | 13 | 48 | 4 | 0 | 0 | 0 | 3.00 | -2.31 | 1.70 | 23 | .0 | 0 | | 5 | 2 | 2 |
| Mountainburg | 81.0 | 51.5 | 66.3 | | 90 | 3+ | 34 | 12 | 48 | 3 | 0 | 0 | 0 | 4.72 | | 2.17 | 23 | T | 0 | | 8 | 3 | 2 |
| Narrows Dam | 83.0 | 53.6 | 68.3M | | 94 | 5 | 39 | 11+ | | 5 | 0 | 0 | 0 | 4.60 | | 1.26 | 10 | .0 | 0 | | 7 | 4 | 3 |
| Nashville | 81.4 | 56.6 | 69.0 | | 91 | 4+ | 41 | 11 | | 4 | 0 | 0 | 0 | 5.36 | | 1.45 | 24 | T | 0 | | 6 | 4 | 3 |
| Newport | | | | | | | | | | | 0 | 0 | 0 | 2.71 | -1.52 | 1.29 | 23 | .0 | 0 | | 5 | 3 | 1 |
| Nimrod Dam | 82.8 | 55.2 | 69.0M | | 94 | 7 | 42 | 12 | 36 | 8 | 0 | 0 | 0 | 4.71 | | 1.73 | 18 | .0 | 0 | | 9 | 3 | 2 |
| Norfork Dam | 81.5 | 51.6 | 66.6 | | 94 | 5+ | 39 | 12 | | 9 | 0 | 0 | 0 | 4.32 | | 1.51 | 18 | .0 | 0 | | 8 | 4 | 2 |
| Okay | 84.2 | 58.2 | 71.2 | .0 | 92 | 3+ | 42 | 11 | 11 | 5 | 0 | 0 | 0 | 4.01 | - .85 | 1.17 | 18 | .0 | 0 | | 8 | 4 | 1 |
| Ozark | 82.1 | 54.4 | 68.3 | -1.2 | 92 | 6 | 38 | 12 | 28 | 6 | 0 | 0 | 0 | 4.05 | -1.43 | 2.03 | 18 | .0 | 0 | | 8 | 2 | 2 |
| Paragould | 82.8 | 54.9 | 68.9M | | 97 | 7 | 40 | 12 | 39 | 6 | 0 | 0 | 0 | 4.06 | - .13 | 1.98 | 23 | .0 | 0 | | 7 | 4 | 1 |
| Paris | 84.4 | 56.3 | 70.4M | | 94 | 5 | 40 | 11 | 20 | 8 | 0 | 0 | 0 | 4.50 | | 1.93 | 23 | .0 | 0 | | 6 | 3 | 2 |
| Perryville | 83.7 | 53.9 | 68.8 | 1.3 | 94 | 3+ | 40 | 12 | 17 | 8 | 0 | 0 | 0 | 3.63 | -2.11 | 1.80 | 23 | .0 | 0 | | 6 | 2 | 2 |
| Pine Bluff | 84.2 | 60.4 | 72.3 | .9 | 94 | 4+ | 47 | 11 | 13 | 8 | 0 | 0 | 0 | 5.83 | 1.42 | 1.89 | 18 | T | 0 | | 8 | 4 | 2 |
| Pine Bluff CAA AP | 81.9 | 58.6 | 70.3 | | 94 | 6 | 44 | 12 | 19 | 6 | 0 | 0 | 0 | 3.74 | | 1.26 | 10 | T | 0 | | 7 | 3 | 2 |
| Pocahontas 1 | 82.2 | 52.0 | 67.1 | -1.4 | 92 | 5+ | 37 | 12 | 51 | 6 | 0 | 0 | 0 | 2.94 | -1.76 | 1.03 | 18 | .0 | 0 | | 7 | 3 | 1 |
| Portland | 83.8 | | | | 93 | 7 | | | | 7 | 0 | 0 | 0 | 2.00 | -2.70 | .95 | 24 | .0 | 0 | | 7 | 2 | 0 |
| Prescott | 83.6 | 57.9 | 70.8 | - .7 | 94 | 4+ | 45 | 11 | | 9 | 0 | 0 | 0 | 5.09 | .20 | 1.75 | 29 | T | 0 | | 7 | 4 | 3 |
| Rogers | 77.7 | 53.7 | 65.7 | - .3 | 88 | 4 | 34 | 11 | 69 | 0 | 0 | 0 | 0 | 3.46 | -1.89 | 1.62 | 23 | T | 0 | | 8 | 3 | 1 |
| Russellville | 83.1 | 56.9 | 70.0 | .0 | 93 | 5+ | 40 | 12 | 15 | 5 | 0 | 0 | 0 | 6.14 | .65 | 2.36 | 23 | .0 | 0 | | 5 | 3 | 2 |
| Saint Charles | 82.8 | 58.9 | 70.9 | | 93 | 6+ | 44 | 12 | | 8 | 0 | 0 | 0 | 2.69 | | 1.05 | 24 | .0 | 0 | | 7 | 3 | 1 |
| Searcy | 83.5 | 56.4 | 70.0 | 1.0 | 94 | 5+ | 43 | 11 | 25 | 6 | 0 | 0 | 0 | 3.18 | -1.34 | .94 | 18 | .0 | 0 | | 7 | 3 | 0 |
| Sheridan | 83.9 | 55.7 | 69.8M | | 92 | 6 | 42 | 11 | 10 | 3 | 0 | 0 | 0 | 3.91 | | 1.20 | 23 | .0 | 0 | | 6 | 4 | 1 |
| Siloam Springs | 78.6 | 53.0 | 65.8 | | 90 | 3 | 33 | 12 | 71 | 1 | 0 | 0 | 0 | 3.28 | | 1.82 | 23 | .0 | 0 | | 7 | 2 | 1 |
| Stuttgart | 84.4 | 59.1 | 71.8 | 1.7 | 95 | 6 | 43 | 12 | 18 | 8 | 0 | 0 | 0 | 3.43 | -1.20 | 1.16 | 24 | .0 | 0 | | 6 | 2 | 1 |
| Stuttgart 9 ESE | 82.3 | 58.7 | 70.5 | 1.0 | 93 | 6+ | 42 | 12 | | 6 | 0 | 0 | 0 | 3.85 | - .51 | 1.63 | 24 | .0 | 0 | | 8 | 2 | 2 |
| Subiaco | 82.7 | 57.7 | 70.2 | .2 | 92 | 4+ | 43 | 11 | 16 | 7 | 0 | 0 | 0 | 5.16 | - .09 | 1.87 | 18 | .0 | 0 | | 7 | 3 | 2 |
| Texarkana WB Airport // | 82.5 | 59.7 | 71.1 | - .5 | 91 | 4+ | 45 | 11 | 11 | 5 | 0 | 0 | 0 | 3.92 | - .72 | 1.65 | 23 | .0 | 0 | | 9 | 4 | 1 |
| Turnpike | 75.4 | 55.6 | 65.5 | | 87 | 3 | 36 | 11 | 78 | 0 | 0 | 0 | 0 | 6.70 | .78 | 2.81 | 23 | .0 | 0 | | 5 | 3 | 2 |
| Waldron | 83.4 | 54.7 | 69.1 | | 93 | 4 | 34 | 12 | 22 | 6 | 0 | 0 | 0 | 2.82 | -2.74 | 1.72 | 18 | .0 | 0 | | 2 | 2 | 2 |
| Walnut Ridge CAA AP | 79.6 | 57.0 | 68.3 | | 91 | 5 | 41 | 12 | 47 | 4 | 0 | 0 | 0 | 2.48 | | .92 | 23 | .0 | 0 | | 8 | 2 | 0 |
| Warren | 85.6 | 60.0 | 72.8M | 1.2 | 94 | 7 | 45 | 11 | 9 | 9 | 0 | 0 | 0 | 3.48 | -1.08 | 1.35 | 10 | .0 | 0 | | 5 | 3 | 2 |
| White Rock | 75.9 | 56.7 | 66.3 | | 86 | 4 | 38 | 11 | 65 | 0 | 0 | 0 | 0 | 4.84 | | 2.40 | 23 | T | 0 | | 9 | 2 | 2 |
| Wilson | 83.7 | 58.9 | 71.3 | 1.4 | 97 | 6 | 45 | 12 | | 9 | 0 | 0 | 0 | 4.05 | - .18 | 2.40 | 10 | .0 | 0 | | 5 | 3 | 1 |
| Wynne | 81.6 | 55.4 | 68.5M | -1.0 | 92 | 5+ | 41 | 11+ | 43 | 7 | 0 | 0 | 0 | 5.52 | 1.21 | 2.40 | 10 | .0 | 0 | | 7 | 3 | 2 |
| STATE | | | 68.9 | - .2 | | | | | | | | | | 4.14 | - .97 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3



| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ARROTT | 4.37 | | T | | | | | | | | .30 | | | | | | | | 2.61 | | .14 | | | | 1.13 | | | | .19 | | |
| ALUM FORK | 5.72 | | | | | | | | | | 1.55 | .20 | | | | | | | 2.30 | .02 | T | | | 1.35 | .05 | | | | .25 | | |
| ALY | 5.84 | | | | | | | | | | 1.85 | | | | | | | | 1.87 | | .45 | | | | 1.42 | | | | .25 | | |
| AMITY 3 NE | 5.71 | | | | | | | | | | 1.71 | | | | | | | | 1.26 | .05 | .17 | | | | 1.92 | | | T | .61 | | |
| ANTOINE | 5.07 | | | | | | | | | | 1.45 | | | | | | | | 1.35 | .06 | .04 | | | | .99 | | | .04 | 1.14 | | |
| APLIN | 3.88 | | | | | | | | | | .40 | | | | | | | | 1.16 | | .31 | | | .20 | 1.52 | | | | .29 | | |
| ARKADELPHIA | 6.30 | | | | | | | | | | 1.55 | | | | | | | | .47 | .04 | .02 | | | 1.71 | .04 | | | 1.74 | .21 | | |
| ARKANSAS CITY | 2.77 | | | | | | | | | | .42 | .14 | | | | | | | .32 | T | | | | | 1.46 | | | | .43 | T | |
| ASHDOWN | 4.48 | | | .03 | | | | | | | .70 | | | | | | | | 1.69 | .04 | .08 | | | 1.08 | .18 | | | .88 | T | | |
| ATHENS | 4.18 | | | | | | | | | | .38 | | | | | | | | 1.74 | .05 | .22 | | | | .94 | | | | .85 | | |
| AUGUSTA | 3.63 | | | | | | | | | T | .57 | .07 | | | | | | | .56 | T | 1.04 | | | .62 | .77 | | | | .03 | | |
| BALD KNOB | 3.11 | | | | | | | | | | .50 | | | | | | | | .88 | | .58 | | | 1.35 | | | | | | | |
| BATESVILLE LIVESTOCK | 3.26 | | | | | | | | | T | .35 | T | | | | | | | 1.33 | | .03 | | | .65 | .40 | | | | | | |
| BATESVILLE L D 1 | 3.23 | | | | .01 | | | | | T | .30 | .15 | | | | | | | 1.50 | .31 | .11 | | | .26 | .50 | | | | | | |
| BEATY LAKE | 2.63 | | | | | | | | | .01 | .67 | | | | | | | T | .53 | | T | | | 1.21 | .10 | | | T | .11 | | |
| BEAVER | 3.02 | | .49 | .07 | | | | | | .30 | | | | | | | | | .66 | T | | T | | .41 | 1.07 | | | T | | | |
| BEE BRANCH | 2.60 | | | | | | | | | .70 | | | | | | | | | 1.20 | | | | | .70 | | | | | | | |
| BEECH GROVE | 4.61 | | | | | | | | | .08 | .80 | | | | | | | | 2.00 | | | | | .51 | 1.22 | | | | | | |
| BEEDEVILLE | 3.62 | | | | | | | | | | .26 | .13 | | | | | | | .68 | | .72 | | | .89 | .86 | | | | .66 | | |
| BENTON | 3.39 | | | | | | | | | | .43 | | | | | | | | 1.20 | .06 | .13 | .03 | | .17 | .70 | | | | .67 | | |
| BENTONVILLE | 3.39 | | .62 | .38 | | | | | | .52 | | | | | | | T | | .43 | | | | | 1.34 | .15 | | | .04 | | .02 | |
| BIG FORK | - | | | | | | | | | | - | | | | | | | | 2.64 | | | | | | 1.18 | | | | | | |
| BIG LAKE OUTLET | 2.36 | | | | | | | T | | | .68 | .26 | | | | | | | | .23 | .15 | | | .03 | .87 | | T | T | .14 | | |
| BLACK ROCK | 3.38 | | | | | | | | | T | .32 | .47 | | | | | | | 1.35 | .74 | .07 | | | .40 | .53 | | | | | | |
| BLUFF CITY | 4.10 | | | | | | | | | | .41 | | | | | | | | 1.03 | | | | | | 1.38 | | | .33 | .95 | | |
| BLYTHEVILLE | 3.25 | | | | | | | | | .40 | .93 | .32 | | | | | | | .27 | .05 | | | | .17 | .96 | | | | .20 | | |
| BOONEVILLE | 4.82 | | .02 | | | | | | | T | .69 | .07 | | | T | | | | 2.25 | T | .14 | | | .02 | 1.63 | | | | T | | |
| BOUGHTON | - | | | | | | | | | | - | | | | | | | | 1.25 | | | | | | 1.27 | | | | - | | |
| BRADFORD | 2.92 | | | | | | | | | | .70 | .12 | | | | | | | .78 | .07 | .57 | | | .28 | .84 | .12 | | | | | |
| BRINKLEY | 3.89 | | | | | | | | | T | 1.35 | | | | | | | | .87 | | .36 | | | .34 | .87 | | | | .26 | | |
| BUFFALO TOWER | 6.55 | | T | | | .07 | | | | .55 | .43 | .10 | | | | | | | 2.55 | | .05 | | | 1.80 | 1.00 | T | | | | T | |
| BURDETTE | 3.56 | | | | | | | | | .78 | .96 | | | | | | | | .23 | | .05 | | | 1.24 | | | | .20 | .11 | | |
| CAROT | 6.08 | | | | | | | | | .18 | 1.52 | | | | | | | T | 1.49 | .43 | | | | 2.46 | | | | T | T | | |
| CALICO ROCK | 4.99 | | | | T | | | | | .02 | .68 | | | | | T | | | 2.43 | .05 | .03 | | | .58 | 1.30 | T | | | | | |
| CAMDEN 1 | 3.88 | | .02 | | | | | | | | .85 | | | | | | | | .34 | .09 | .43 | .03 | | | .14 | | | .43 | 1.15 | | |
| CAMP CHAFFEE | 5.42 | | .20 | | | | | | | .02 | .48 | | | T | | | | | 3.17 | T | | | | .01 | 1.51 | .01 | | | .02 | | |
| CARLISLE | 3.75 | | | | | | | | | | 1.23 | | | | | | | | .86 | | | | | | 1.58 | | | | .10 | | |
| CLARENDON | 4.25 | | | | | | | | | | .22 | .18 | | | | | | | .92 | | .46 | | | .43 | 1.63 | | | | 1.11 | | |
| COLD SPRINGS | 5.37 | | | | | | | | | | .52 | | | .62 | | | | T | 2.40 | .31 | | | | | 2.00 | | | | .12 | T | |
| CONWAY | 3.39 | | | | | | | | | .16 | .25 | | | | | | | | .99 | .01 | .10 | | | 1.96 | .01 | | | | .30 | .01 | |
| CORNING | 2.74 | | | | | | | | | .11 | .66 | .11 | | | | | | | .45 | .35 | .12 | | | .36 | .51 | .07 | | | | | |
| COTTER | 3.58 | | | | .07 | | | | | .02 | .03 | T | | | | T | | | 1.19 | .11 | .01 | | | .79 | 1.18 | .17 | | | .01 | | |
| COVE | 4.86 | | | | | | | | | | .65 | | | | | | | | 2.43 | | .32 | | | | 1.23 | | | | .23 | | |
| CROSSETT | 1.89 | | .04 | | | | | | | | .20 | | | | | | | | .10 | .04 | | | | .62 | .32 | | | .53 | .04 | | |
| CRYSTAL VALLEY | - | | | | | | | | | | - | | | | | | | | - | | | | | | 1.05 | | | | T | | |
| CUMMINS FARM | 5.30 | | | | | | | | | | 2.43 | | | | | | | | .40 | T | | | | 1.62 | .30 | | | .35 | .20 | | |
| DAISY | 3.94 | | | | | | | | | | .75 | | | | | | | | 1.82 | .02 | .15 | | | | .76 | | | | .44 | | |
| DANVILLE | 5.05 | | | | T | | | | | | .89 | .05 | | | | | | | 1.66 | | .61 | | | .01 | 1.74 | | | | .69 | | |
| DE QUEEN | - | | | | | | | | | | .85 | | | | | | | | .30 | | | | | 1.70 | | | | - | - | | |
| DERMOTT | 2.73 | | | | | | | | | | .45 | | | | | | | | .64 | | | | | | 1.02 | | | | .62 | | |
| DES ARC | 5.88 | | | | | | | | | T | 1.90 | .15 | | | | | | | 1.05 | T | .60 | T | | 1.30 | .88 | | | | | | |
| DEVILS KNOB | 6.90 | | .04 | | | | | | | .61 | .08 | | | | | | | | 2.15 | T | .06 | | | 3.90 | .06 | | | | | | |
| DUMAS 1 | 3.88 | | | | | | | | | | 1.72 | | | | | | | | .33 | T | | | | 1.33 | .05 | | | .45 | | | |
| EAGLE GAP | 5.92 | | | | .10 | | | | | | .32 | | | | | | | | 2.40 | | .31 | | | T | 1.56 | | | | .23 | | |
| EL DORADO CAA | 4.33 | | | | | | | | | | .34 | | | | | | | | .41 | .12 | .04 | | | 1.45 | .01 | | | 1.96 | | | |
| EUREKA SPRINGS | 4.40 | 1.07 | .10 | .02 | | | | | | .35 | | | | | | | | | .85 | | | | | 1.83 | .06 | | | | | .12 | |
| EVENING SHADE | 3.59 | | | | T | | | | | T | .22 | .09 | | | | | | | 2.00 | .09 | T | | | .53 | .66 | | | | | | |
| FAYETTEVILLE | 4.36 | T | .07 | | | | | | | .26 | T | | | | | T | | .03 | .87 | .01 | | T | T | 2.84 | .02 | T | | .02 | | .23 | |
| FAYETTEVILLE CAA | 5.08 | .02 | .27 | | | | | | | .13 | T | | | | | T | | .05 | .86 | .01 | | T | T | 3.58 | .02 | | | .04 | | .20 | |
| FAYETTEVILLE EX S | 4.74 | .01 | .10 | | | | | | | .30 | T | | | | T | T | | T | .81 | | | T | | 1.28 | .02 | | | .03 | | .19 | |
| FLIPPIN CAA AP | 3.26 | | | | | | | | | .02 | .05 | | | | | | | .10 | 1.41 | .02 | T | | | 1.52 | .13 | | | .01 | | | |
| FORDYCE | 4.76 | | | | | | | | | | .97 | | | | | | | .02 | 1.10 | | .76 | | | .78 | | | | .94 | .14 | | |
| FORESTER | 6.11 | | | | | | | | | | 1.85 | | | | | | | | 2.27 | | .40 | | | | 1.51 | | | | .13 | | |
| FORT SMITH WR AP R// | 3.45 | .02 | | | | | | | | .18 | .11 | | | T | | | | .41 | 1.57 | T | | | T | 1.10 | T | | | .06 | | T | |
| FT SMITH WATER PLANT | 4.76 | | .08 | | | | | | | * | .90 | .06 | | | | | | * | 1.49 | | | | | .55 | 1.57 | | | | .11 | | |
| FOUNTAIN HILL | - | | | | | | | | | | .30 | | | | | | | | .15 | | | | | | .69 | | | - | | | |
| FULTON | 4.36 | | | .18 | | | | | | | .70 | | | | | | | | 1.04 | .10 | | | | | 1.30 | T | | .12 | .92 | | |
| GEORGETOWN | 2.70 | | | | | | | | | | .07 | T | | | | | | | .66 | .10 | .68 | | | .60 | .59 | | | | | | |
| GILBERT | 6.06 | | | | | | | | | .04 | .13 | T | | | T | | | | 2.70 | .01 | .03 | | | 1.78 | 1.34 | .03 | | | T | | |
| GLENWOOD | 4.72 | | | | | | | | | | .95 | | | | | | | | 1.40 | .10 | | | | | 1.47 | | | | .80 | | |
| GRANNIS | 4.18 | | | T | | | | | | | .26 | | | | | | | | 1.85 | .12 | .32 | | | | 1.28 | | | | .35 | | |
| GRAVELLY | 4.62 | | | | | | | | | | .76 | | | .01 | | | | | 2.05 | | .53 | | | | 1.14 | | | | .13 | | |
| GRAVETTE | 3.35 | | .53 | .01 | | | | | | | | | | | T | | T | | .21 | | .01 | T | | 1.45 | .21 | .01 | | .03 | .36 | | |
| GREEN FOREST | 4.91 | | .97 | | | | | | | .53 | | | | | | | | | 1.15 | | | | | 1.34 | 1.19 | | | | | | |
| GREEN MOUNTAIN | 6.74 | | | | | | | | T | .26 | | | | | | | | | 1.70 | 2.70 | T | | | * | 2.34 | | | | | | |
| GREENBRIER | 4.00 | | | | | | | | | | | | | | | | | | 1.40 | | | | | .48 | .87 | | | | T | | |
| GREENWOOD | 4.31 | | .25 | | | | | | | .49 | .26 | | | | | | | | 1.98 | | | | | | 1.15 | | T | | | | |
| GURDON | 6.20 | | | | | | | | | | .93 | | | | | | | | 2.06 | .08 | T | | | | 1.22 | | | .12 | 1.15 | | |
| HAMPTON | 4.54 | | | | | | | | | | 1.57 | | | | | | | | .58 | | | | | | 1.20 | | | | 1.85 | | |
| HARRISON | 4.25 | | | | | | | | | .10 | .81 | | | | | | | | 1.47 | | | | | 2.05 | .25 | | | .30 | | | |
| HECTOR | 6.22 | | | | .65 | | | | | .18 | .08 | | | | | | | | 2.16 | T | .25 | | | .33 | 1.67 | .21 | | | | | |
| HELENA | 3.25 | | | | | | | | | | .65 | .12 | | | | | | | .23 | | | | | | 1.17 | | | | 1.46 | | |
| HENDERSON | - | | | | | | | | | .63 | .27 | .13 | | | | | | | - | | | | | 2.03 | | | | | | | |
| HOPE | 4.16 | | | | | | | | | | | | | | | | | | 2.00 | .11 | | | | | 1.32 | | | | .06 | | |
| HOPPER | 4.49 | | | | | | | | | | .67 | | | | | | | | 1.62 | .01 | .20 | | | | .99 | | | | .80 | | |
| HORATIO | 3.84 | | | | | | | | | | .87 | | | | | | | | 1.57 | .08 | .14 | | | | 1.35 | | | | .39 | | |
| HOT SPRINGS | 4.44 | | | T | | | | | | | .31 | | | | | | | T | 1.47 | T | .12 | | | 1.20 | .02 | | | .36 | .02 | | |
| HUTTIG DAM | 2.14 | | | .25 | | | | | | | 1.30 | | | T | | | | | .15 | .14 | .14 | | | | .76 | | | | .58 | | |
| INDEX | 4.35 | | | | | | | | | | .11 | | | | | | | | .95 | .20 | .30 | | | | 1.20 | | | | 1.10 | | |
| JASPER | 6.22 | | | | | | | | | .18 | .60 | | | | | | | | 1.89 | .02 | | | | 3.05 | .94 | | | .01 | .07 | | |
| JESSIEVILLE | - | | T | | | | | | | | | | | | | | | | - | | | | | | 1.74 | | | | .20 | | |
| JONESBORO | 2.97 | | | | | | | | | | 1.63 | .08 | | | | | | | .65 | .02 | .80 | .02 | | .13 | .89 | | | | | | |
| KEO | 4.02 | | | | | | | | | | .24 | .22 | | | | | | | .47 | .13 | .56 | | | 1.63 | | | | .35 | | | |
| LAKE CITY | 2.84 | | | | | | | | | .14 | .74 | | | | | | | .30 | .03 | | .41 | | | .14 | 1.05 | | | | .15 | | |
| LANGLEY | 4.50 | | | | | | | | | T | .40 | .36 | | | | | | | 2.00 | T | | | | T | 1.35 | | | | .45 | | |
| LEAD HILL | 3.50 | | | | | | | | | | .70 | | | | | | | | .55 | | | | | 1.95 | | | | | | | |
| LEOLA | 5.22 | | | | | | | | | | 1.15 | .35 | | | | | | | 1.17 | | .35 | | | | 1.20 | | | .02 | .98 | | |
| LITTLE ROCK WR AP R// | 4.69 | | | | | | | | 1.36 | | .68 | | T | | | | | T | .57 | .38 | .03 | | | 1.57 | | | | .10 | | | |
| LITTLE ROCK FILT PL | 5.43 | | | | | | | | 1.44 | | .54 | | | | | | | .03 | .92 | .41 | .02 | | | 1.94 | | | | .13 | | | |
| LOST CORNER | 5.50 | | | | | | | | | | .66 | | | | | | | | 2.64 | | .16 | | | .82 | 1.22 | | | | | | |
| LOUANN | 5.46 | | | | | | | .21 | | | | | | | | | | | | .25 | .17 | .28 | | | 1.42 | .08 | | | 1.68 | | | |
| LURTON | 6.34 | | | | | | | | | .95 | 1.37 | | | | | | | | 2.00 | .13 | | | | 1.05 | 1.90 | .04 | | | | | |
| LUTHERVILLE | 4.94 | .03 | .30 | | | | | | | | .19 | .08 | | | | | | .33 | 2.10 | .05 | .33 | | | 1.51 | .10 | | | | | | |
| MADISON | 2.68 | | | | | | | | | | .19 | | | | | | | | .47 | | .07 | | | .15 | 1.01 | | | | .14 | | |
| MAGNOLIA 3N | 4.82 | | | | | | | | | | .84 | | | | | | | | .12 | .19 | | | | 1.77 | .08 | | | 1.03 | .22 | | |
| MALVERN | 4.34 | | | | | | | | | | 1.41 | | | | | | | | 1.00 | .07 | .07 | | | .18 | .88 | | | .14 | .73 | | |
| MAMMOTH SPRING | 3.37 | | | | | | | | | .02 | 1.27 | | | | T | | | | 1.10 | .36 | | | | .63 | .52 | .35 | | | | | |
| MARIANNA | 3.45 | | | | | | | | | | .39 | | | | | | | | 1.05 | | .04 | | | .51 | 1.04 | | | | .10 | | |
| MARKED TREE | 2.97 | | | | | | | | | | .54 | .17 | | | | | T | | | .04 | | | | .12 | 1.04 | T | | | .21 | | |
| MARSHALL | 5.74 | | | | | | | | | .08 | 1.08 | .08 | | | | | | | .29 | T | .15 | | | 2.09 | | | | | | | |
| MELBOURNE | 5.66 | | | | | | | | | | .12 | | | | | | | .26 | 3.19 | | | | | | | | | | | | |
| MENA | 4.32 | | | T | | | | | | | .91 | | | | T | | | | 2.10 | .65 | | | | .65 | 1.38 | | | | | | |
| MONTICELLO | 2.94 | | | | | | | | | | .42 | | | | T | | | | 2.06 | .03 | .26 | | | T | 1.07 | T | | | .48 | | |
| MORGRAY L D 8 | 4.33 | | | | | | | | | | .82 | | | | | | | | .20 | T | | | | 1.40 | | | | .50 | .02 | | |
| MORRILTON 2 SSW | 3.69 | | | | | | | | | | .62 | | | | | | | | .90 | .06 | .04 | | | | 1.54 | | | .45 | .72 | | |
| | | | | | | | | | | | .30 | .10 | | | | | | | 1.20 | .10 | .25 | | | .22 | 1.47 | | T | | .05 | | |
| MOUNT IDA | 4.55 | | | | | | | | | | .40 | | | | | | | | 2.05 | | .25 | | | | .90 | | | | .95 | | |
| MOUNT MAGAZINE | - | | | | | | | | | | - | | | | | | | | - | | .67 | | | 1.50 | .04 | | | .06 | | | |
| MOUNTAIN HOME | 3.00 | | | | | | | | | | .10 | | | | | | | .10 | 1.00 | | | | | 1.70 | .10 | | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued



| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MOUNTAIN VIEW | 3.71 | | | | T | | | | | .04 | .47 | .08 | | | | | | | 1.15 | .29 | .05 | | | .94 | .69 | | | | | | | |
| MOUNTAINBURG | 4.72 | | .06 | | | | | | | .17 | .74 | | | | | | | .13 | 1.30 | | | | | 2.17 | | | | .07 | | | .08 |
| MULBERRY | 3.30 | | T | | | | | | | T | T | | | | | | | | 1.75 | | | | | T | 1.55 | | | | T | | |
| NARROWS DAM | 4.60 | | | | | | | | | | 1.26 | | | | | | | | 1.18 | .03 | .34 | | | | 1.07 | | | .05 | .67 | | |
| NASHVILLE | 5.36 | | | | | | | | | | 1.41 | | | | | | | | 1.36 | .05 | .36 | | | | 1.45 | | | T | .73 | | |
| NATHAN | 5.04 | | | | | | | | T | | 1.55 | | | | | | | | 1.95 | .04 | .15 | | | | .95 | | | | .40 | | |
| NEWHOPE | 4.11 | | | | | | | | | | .75 | | | | | | | | 2.00 | | | | | | .75 | | | | .61 | | |
| NEWPORT | 3.71 | | | | | | | | | .05 | .20 | | | | | | | | .62 | T | .55 | | | 1.29 | | | | | | | |
| NIMROD DAM | 4.21 | | | | | | | | | | .56 | .04 | | | | | | | 1.73 | .02 | .23 | | | .23 | 1.54 | .01 | | | .35 | | |
| NORFORK DAM | 4.43 | | | | | .03 | | | | T | | | | | T | | | | 1.51 | .93 | .06 | | | .60 | 1.13 | .04 | | .02 | | | |
| ODELL | 5.88 | | .10 | | | | | | | .08 | | | | | | | | | 1.07 | .04 | | | | 3.11 | 1.25 | | | | .23 | | |
| OKAY | 4.01 | | T | | | | | | | | .62 | | | | | | | | 1.17 | .04 | .08 | | | .84 | .14 | | | .97 | .15 | | |
| OSCEOLA | 4.04 | | | | | | | | 1.15 | .01 | .93 | .15 | | | | | | | .16 | T | T | | | .09 | .88 | | | | .67 | | |
| OWENSVILLE | 3.48 | | T | | | | | | | | .74 | | | T | T | | | | .77 | .03 | .15 | T | | .03 | 1.25 | | | | .42 | | |
| OZARK | 4.05 | | .18 | | | | | | | .02 | .23 | .08 | | | | | | | 2.03 | T | .05 | | | .18 | 1.28 | | | | T | | |
| PARAGOULD | 4.06 | | | | | | | | | .13 | .57 | .01 | | | | | | | .64 | | .63 | | | 1.98 | .10 | | | | | | |
| PARIS | 4.60 | T | | | | | | | | | .74 | | | | | | | .06 | 1.49 | .03 | .25 | | | 1.93 | | | | | | | |
| PARKIN | 4.37 | | | | .44 | | | | | | 1.67 | | | | | | | | .59 | | .09 | | | .14 | .90 | | | | .54 | | |
| PERRYVILLE | 3.63 | | | | | | | | | .03 | .42 | | | | | | | T | 1.03 | | .17 | | | 1.80 | T | | | | .18 | | |
| PINE BLUFF | 5.81 | | | | | | | | | | .99 | .41 | | | | | | | 1.89 | .03 | .36 | .06 | | | 1.54 | | | | .55 | | |
| PINE BLUFF CAA AP | 3.74 | | | | | | | | | | 1.26 | | | | | | | | .57 | .35 | .04 | | | 1.08 | T | | | .40 | .04 | | |
| PINE RIDGE | 4.39 | | | | | | | | | T | .49 | | | | | | | | 2.90 | .03 | .36 | | | | 1.20 | | | | .31 | | |
| POCAHONTAS 1 | 3.44 | | | | | | | | | .05 | .68 | .01 | | | | | | .36 | 1.03 | | .07 | | | .74 | | | | | | | |
| PORTLAND | 2.00 | | | | | | | T | | | .20 | .05 | | T | | | | | .10 | .05 | T | | | .05 | .95 | | | T | .60 | | |
| PRESCOTT | 5.20 | | T | | | | | | | | .80 | | | | | | | | 1.15 | .10 | T | | | | 1.05 | .02 | | .22 | 1.75 | | |
| RATCLIFF | 5.04 | | | | | | | | | | 1.06 | T | | | | | | .08 | 1.46 | | .28 | | T | 2.00 | | | T | | .16 | | |
| RISON | 4.88 | | | | | | | | | | .88 | | | | | | | | 1.45 | | .50 | | | | 1.38 | | | | .67 | | |
| ROGERS | 3.46 | | .17 | | | | | | | .75 | | T | | | | T | | .10 | .61 | T | | | | 1.62 | .02 | | | .03 | | | .16 |
| RUSSELLVILLE | 2.14 | | T | | | | | | | | .70 | | | | | | | .44 | 2.20 | T | .44 | | | 2.36 | | | | | | | |
| SAINT CHARLES | 2.80 | | | | | | | | | | .57 | .41 | | | | | | T | .54 | T | .02 | | | .03 | 1.05 | | | | .17 | | |
| SAINT FRANCIS | 3.69 | | | | | | | | | | .77 | | | | | | | | 1.05 | .30 | .53 | .03 | | .25 | .67 | .14 | | | | | |
| SEARCY | 3.18 | | | T | | | | | | | .54 | .07 | | | | | | | .94 | .03 | .55 | T | | .23 | .87 | | | | | | |
| SHERIDAN | 3.41 | | | | | | | | | | .54 | | | | | | | | .88 | .04 | .40 | | | 1.20 | | | | .85 | | | |
| SHIRLEY | 3.13 | | | | | | | | | | .75 | | | | | | | | .98 | .04 | .04 | | | .95 | .94 | | | .05 | | | |
| SILOAM SPRINGS | 3.42 | | | | | | | | | | .32 | | | | | T | | .17 | .32 | .01 | | | | 1.42 | .11 | | | T | | | .61 |
| SPRINGDALE | 4.26 | | | | | | | | | | .50 | | | | | | | | .70 | .10 | .10 | | | 1.20 | | | | 1.16 | | | |
| STAMPS | 4.48 | | | T | | | | | | | .90 | | | | | | | | 1.20 | .18 | .05 | | | | 1.32 | | | .40 | .91 | | |
| STAR CITY 2 S | - | | | | | | | | | | .32 | | | | | | | | .82 | | | | | | - | | | | .55 | | |
| STEVE | - | | | | | | | | | | 1.10 | | | | | | | | 2.00 | | | | | | 2.05 | | | | | | |
| STUTTGART | 2.44 | | | | | | | | | T | .46 | .39 | | | | | | | .78 | | .38 | | | | 1.16 | | | | .26 | | |
| STUTTGART 3 ESE | 3.42 | | | | | | | | | | .32 | .37 | | | | | | | 1.24 | .01 | .10 | | .03 | | 1.63 | | | | .15 | | |
| SURIACO | 5.16 | .18 | | | | | | | | | .90 | | | | | | | .05 | 1.87 | .05 | .41 | | | 1.60 | | | | | | | |
| SUGAR GROVE | 4.67 | | T | | | | | | | | .55 | | | | | | | | 2.30 | | .41 | | | | 1.41 | | | | | | |
| SUGAR LOAF MTN | 3.11 | | | | | | | | | | .28 | .10 | | | | | | | 1.27 | .03 | .14 | | | .37 | 1.07 | | | | | | |
| TAYLOR | 2.45 | | | | | | | | | | .22 | | | | | | | | .14 | .32 | .05 | | | | 1.42 | | | .05 | .84 | .01 | |
| TEXARKANA WB AP R | 3.42 | | .07 | | | | | | | | .52 | | | | | | | .04 | .58 | .08 | .01 | | | 1.65 | .01 | | | .95 | | | |
| TURNMIRE | 6.70 | | | | | | | | | .86 | .31 | | | | | | | | 2.49 | | .23 | | | 2.81 | | | | | | | |
| VIOLA | 3.46 | | | | | | | | | | .10 | | | | | | | .21 | 1.65 | | | | | | .53 | | | | | | |
| WALDRON | 2.83 | T | | | | | | | | | T | | | | | | | T | 1.72 | T | | | | 1.16 | | | T | .95 | | T |
| WALNUT GROVE | 3.74 | | | | | | | | | T | .55 | | | | | | | .11 | .62 | | .13 | | | 1.03 | .30 | | | | | | |
| WALNUT RIDGE CAA | 3.48 | | | | | | | | | .21 | .43 | T | | | | | | .11 | .69 | .06 | .04 | | | .92 | .02 | | | | | | |
| WARREN | 3.48 | | | | | | | | | | 1.35 | | | | | | | | .33 | | T | | | 1.08 | .09 | | | .63 | | | |
| WASHITA | 4.36 | | | | | | | | | | .40 | | | | | | | | 2.15 | | .40 | | | | 1.40 | | | | | | |
| WHITE ROCK | 4.84 | .08 | .10 | | | | | | | .10 | .13 | | | | | | | .26 | 1.68 | | | | | 2.40 | .07 | | | .02 | | T | |
| WHITE CLIFFS | 4.14 | T | .47 | | | | | | | | .33 | | | | | | | | 1.37 | .10 | | | | .18 | 1.05 | | | .10 | .67 | | |
| WILSON | 4.05 | | | | | | | | | | 2.40 | | | | | | | | .50 | | | | | .15 | .75 | | | | .25 | | |
| WYNNE | 5.52 | | | | | | | | | | 2.40 | | | | | | | | .44 | | .21 | | | 1.56 | .24 | | | .05 | .62 | | |
| YELLVILLE | 3.49 | | | | | | | | | | | | | | | | | | 1.25 | | | | | | .37 | .87 | | | | | |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5

ARKANSAS
MAY 1952

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 89 | 89 | 92 | 91 | 91 | 90 | 89 | 87 | 85 | 77 | 68 | 75 | 78 | 82 | 84 | 81 | 85 | | 64 | 75 | 80 | 84 | 82 | 75 | 88 | 84 | 80 | 86 | 76 | 82 | 87 | 82.5 |
| | MIN | 55 | 58 | 59 | 58 | 59 | 57 | 59 | 57 | 54 | 55 | 46 | 41 | 51 | 54 | 61 | 64 | 60 | 54 | 53 | 56 | | 59 | 60 | 57 | 55 | 56 | 66 | 58 | 56 | 47 | 55 | 56.0 |
| ARKADELPHIA | MAX | 90 | 92 | 94 | 95 | 95 | 94 | 93 | 92 | 87 | 79 | 72 | 82 | 84 | 86 | 88 | 85 | 87 | 80 | 64 | 79 | 85 | 88 | 82 | 77 | 85 | 88 | 87 | 77 | 79 | 86 | 89 | 85.2 |
| | MIN | 54 | 58 | 56 | 57 | 58 | 58 | 59 | 56 | 64 | 56 | 42 | 41 | 50 | 53 | 60 | 61 | 62 | 59 | 54 | 58 | 52 | 57 | 62 | 60 | 56 | 56 | 58 | 59 | 55 | 50 | 55 | 56.0 |
| ASHDOWN | MAX | 86 | 86 | 91 | 90 | 92 | 91 | 91 | 89 | 88 | 84 | 70 | 78 | 80 | 86 | 86 | 87 | 84 | 78 | 65 | 78 | 81 | 84 | 79 | 80 | 83 | 85 | 85 | 76 | 77 | 82 | | 83.1 |
| | MIN | 54 | 57 | 53 | 54 | 56 | 55 | 56 | 54 | 64 | 56 | 39 | 45 | 47 | 56 | 56 | 57 | 62 | 58 | 54 | 53 | 51 | 61 | 60 | 56 | 54 | 53 | 57 | 59 | 52 | 48 | | 54.6 |
| BALD KNOB | MAX | 86 | 88 | 90 | 90 | 92 | 92 | 90 | 89 | 79 | 77 | 68 | 74 | 78 | 84 | 85 | 84 | 85 | 75 | 65 | 75 | 79 | 85 | 82 | 80 | 79 | 81 | 85 | 81 | 76 | 82 | 87 | 82.0 |
| | MIN | 55 | 53 | 57 | 58 | 59 | 57 | 58 | 57 | 58 | 53 | 42 | 38 | 44 | 49 | 60 | 65 | 59 | 54 | 54 | 56 | 49 | 54 | 62 | 60 | 62 | 55 | 59 | 61 | 59 | 47 | 50 | 55.0 |
| BATESVILLE LIVESTOCK | MAX | 88 | 88 | 90 | 92 | 91 | 91 | 92 | 90 | 89 | 79 | | 70 | 76 | 79 | 82 | 84 | | | 86 | 65 | 76 | 78 | 83 | 67 | 75 | 80 | 83 | 85 | 70 | 77 | 81 | 81.7 |
| | MIN | 51 | 51 | 52 | 53 | 57 | 58 | 56 | 53 | 60 | | 37 | 40 | 38 | 43 | 56 | 62 | | | 50 | 52 | 46 | 55 | 58 | 55 | 53 | 53 | 52 | 56 | 47 | 38 | 47 | 51.0 |
| BATESVILLE L AND D NO 1 | MAX | 88 | 88 | 89 | 89 | 91 | 92 | 90 | 90 | 87 | 77 | 68 | 74 | 77 | 81 | 84 | 84 | 84 | 67 | 65 | 75 | 77 | 83 | 84 | 80 | 78 | 82 | 86 | 83 | 75 | 81 | 86 | 81.8 |
| | MIN | 50 | 50 | 51 | 53 | 56 | 57 | 55 | 53 | 61 | 57 | 38 | 34 | 37 | 44 | 61 | 67 | 57 | 53 | 54 | 56 | 47 | 59 | 61 | 56 | 53 | 52 | 54 | 58 | 51 | 40 | 47 | 52.3 |
| BEE BRANCH | MAX | 88 | 87 | 89 | 94 | 95 | 94 | 96 | 94 | 88 | 76 | 64 | 74 | 78 | 84 | 88 | 87 | 88 | 72 | 62 | 74 | 78 | 86 | 78 | 76 | 78 | 80 | 88 | 83 | 72 | 80 | 84 | 82.4 |
| | MIN | 56 | 60 | 61 | 58 | 59 | 58 | 58 | 56 | 64 | 55 | 40 | 45 | 48 | 50 | 60 | 63 | 60 | 50 | 50 | 53 | 49 | 58 | 58 | 59 | 56 | 54 | 56 | 62 | 52 | 48 | 54 | 55.2 |
| BENTON | MAX | 89 | 87 | 92 | 92 | 91 | 91 | 90 | 88 | 83 | 68 | 68 | 76 | 79 | 83 | 85 | 83 | 87 | 78 | 64 | 75 | 80 | 85 | 76 | 78 | 80 | 83 | 85 | 76 | 75 | 81 | 87 | 81.8 |
| | MIN | 52 | 54 | 52 | 54 | 54 | 54 | 55 | 52 | 59 | 55 | 38 | 36 | 49 | 48 | 59 | 61 | 57 | 54 | 52 | 54 | | 58 | 60 | 58 | 52 | 52 | 53 | 58 | 52 | 45 | 50 | 52.9 |
| BENTONVILLE | MAX | 88 | | 87 | 89 | 90 | 87 | 86 | 88 | 81 | 61 | 67 | 72 | 77 | 84 | 85 | 83 | 74 | 57 | 63 | 74 | 81 | 85 | 72 | 72 | 77 | 80 | 83 | 74 | 74 | 80 | 80 | 78.4 |
| | MIN | | | 53 | 59 | 59 | 61 | 63 | 64 | 59 | 51 | 35 | 39 | 39 | 56 | 64 | 60 | 55 | 51 | 52 | 54 | 56 | 59 | 57 | 61 | 55 | 51 | 56 | 59 | 43 | 47 | 53 | 54.2 |
| BLYTHEVILLE | MAX | 92 | 94 | 94 | 96 | 98 | 95 | 95 | 94 | 88 | 76 | 65 | 76 | 80 | 83 | 90 | 85 | 92 | 72 | 63 | 73 | 80 | 90 | 82 | 81 | 81 | 86 | 89 | 72 | 80 | 87 | 92 | 84.5 |
| | MIN | 56 | 62 | 62 | 60 | 62 | 65 | 63 | 67 | 67 | | 51 | 45 | 48 | 60 | 71 | 64 | 65 | 55 | 55 | 55 | 63 | 71 | 64 | 60 | 71 | 60 | 65 | 58 | 60 | 64 | 64 | 61.1 |
| BOONEVILLE | MAX | 89 | 90 | 92 | 94 | 93 | 93 | 91 | 92 | 83 | 73 | 70 | 77 | 81 | 87 | 88 | 86 | 85 | 73 | 66 | 73 | 83 | 84 | 77 | 79 | 82 | 85 | 86 | 76 | 78 | 85 | 83 | 83.0 |
| | MIN | 53 | 55 | 53 | 55 | 55 | 53 | 54 | 53 | 67 | 53 | 38 | 35 | 49 | 58 | 63 | 63 | 58 | 55 | 53 | 53 | 54 | 62 | 60 | 57 | 53 | 50 | 54 | 60 | 45 | 45 | 55 | 53.9 |
| BRINKLEY | MAX | 90 | 92 | 92 | 93 | 94 | 100 | 95 | 92 | 87 | 79 | 68 | 76 | 79 | 84 | 86 | 83 | 89 | 83 | 63 | 76 | 84 | 88 | 81 | 83 | 82 | 84 | 86 | 76 | 78 | 82 | 87 | 84.3 |
| | MIN | 54 | 56 | 57 | 58 | 62 | 60 | 63 | 59 | 66 | 60 | 42 | 42 | 44 | 54 | 64 | 68 | 64 | 55 | 54 | 56 | 51 | 60 | 61 | 62 | 58 | 55 | 58 | 63 | 55 | 47 | 52 | 56.8 |
| CAMDEN 1 | MAX | 90 | 89 | 90 | 93 | 93 | 92 | 93 | 90 | 90 | 88 | 69 | 74 | 81 | 83 | 86 | 86 | 85 | 86 | 73 | 66 | 77 | 83 | 86 | 83 | 80 | 82 | 86 | 86 | 69 | 79 | 83 | 83.6 |
| | MIN | 59 | 57 | 57 | 57 | 58 | 58 | 59 | 58 | 62 | 55 | 40 | 43 | 48 | 51 | 59 | 60 | 61 | 65 | 53 | 53 | 49 | 58 | 63 | 58 | 57 | 53 | 54 | 59 | 56 | 49 | 53 | 55.5 |
| CAMP CHAFFEE | MAX | 89 | 89 | 92 | 93 | 93 | 93 | 92 | 92 | 89 | 80 | 73 | 78 | 82 | 89 | 88 | 87 | 84 | 69 | 67 | 78 | 84 | 86 | 84 | 79 | 82 | 86 | 87 | 84 | 78 | 85 | 88 | 84.5 |
| | MIN | 55 | 56 | 58 | 57 | 58 | 57 | 57 | 55 | 67 | 53 | 43 | 39 | 49 | 58 | 57 | 64 | 61 | 57 | 55 | 54 | 55 | 63 | 62 | 49 | 57 | 53 | 57 | 60 | 47 | 50 | 52 | 55.3 |
| CONWAY | MAX | 89 | 89 | 91 | 92 | 92 | 93 | 91 | 90 | 82 | 77 | 70 | 78 | 81 | 85 | 87 | 85 | 87 | 80 | 67 | 76 | 82 | 87 | 82 | 79 | 82 | 84 | 87 | 79 | 79 | 84 | 88 | 83.7 |
| | MIN | 57 | 58 | 56 | 58 | 60 | 58 | 60 | 59 | 65 | 54 | 42 | 40 | 50 | 54 | 62 | 63 | 63 | 55 | 55 | 57 | 53 | 61 | 62 | 60 | 56 | 57 | 57 | 60 | 56 | 49 | 55 | 56.5 |
| CORNING | MAX | 87 | 87 | 90 | 87 | 91 | 93 | 90 | 92 | 91 | 84 | 65 | 62 | 74 | 76 | 83 | 82 | 85 | 88 | 57 | 63 | 72 | 80 | 86 | 72 | 80 | 78 | 81 | 87 | 70 | 74 | 77 | 80.1 |
| | MIN | 56 | 55 | 57 | 58 | 65 | 64 | 62 | 62 | 62 | 57 | 43 | 42 | 46 | 53 | 65 | 63 | 62 | 52 | 52 | 56 | 52 | 62 | 63 | 61 | 58 | 56 | 58 | 64 | 53 | 46 | 48 | 56.5 |
| CROSSETT | MAX | 92 | 90 | 92 | 93 | 92 | 93 | 93 | 90 | 89 | 84 | 70 | 80 | 84 | 89 | 85 | 85 | 89 | 82 | 65 | 75 | 85 | 87 | 87 | 85 | 85 | 85 | 88 | 85 | 74 | 84 | 87 | 85.3 |
| | MIN | 51 | 54 | 54 | 54 | 57 | 59 | 59 | 57 | 61 | 58 | 42 | 39 | 44 | 50 | 60 | 57 | 59 | 64 | 56 | 57 | 47 | 52 | 62 | 60 | 60 | 54 | 52 | 62 | 59 | 49 | 49 | 54.8 |
| CUMMINS FARM | MAX | 89 | 90 | 92 | 93 | 93 | 93 | 93 | 90 | 89 | | | | | | 85 | | 87 | 82 | 66 | 73 | 83 | 87 | 83 | 81 | 82 | 87 | 86 | 81 | 77 | 81 | 86 | 85.2 |
| | MIN | 57 | 56 | 59 | 61 | 63 | 64 | 63 | 61 | 64 | | | | | | 62 | | 63 | 59 | 55 | 58 | 54 | 61 | 62 | 63 | 62 | 58 | 61 | 65 | 59 | 53 | 57 | 60.0 |
| DE QUEEN | MAX | 83 | 85 | 87 | 89 | 89 | 88 | 86 | 85 | 84 | 68 | 71 | 80 | 81 | 84 | 84 | 81 | 84 | 66 | 65 | 75 | 80 | 81 | 75 | 78 | 80 | 82 | 81 | 68 | 70 | 80 | 84 | 79.8 |
| | MIN | 56 | 58 | 55 | 58 | 58 | 58 | 57 | 56 | 55 | 50 | 39 | 44 | 49 | 55 | 60 | 64 | 62 | 56 | 56 | 55 | 54 | 60 | 60 | 57 | 54 | 57 | 58 | 60 | 54 | 49 | 55 | 55.5 |
| DES ARC | MAX | 90 | 88 | 90 | 91 | 92 | 93 | 93 | 94 | 91 | 82 | 65 | 68 | 75 | 77 | 85 | 86 | 85 | 87 | 61 | 63 | 74 | 80 | 86 | 75 | 82 | 81 | 82 | 85 | 73 | 77 | 82 | 81.7 |
| | MIN | 55 | 57 | 56 | 59 | 62 | 59 | 62 | 60 | 66 | 58 | 45 | 48 | 46 | 50 | 61 | 62 | 63 | 54 | 53 | 54 | 53 | 56 | 60 | 60 | 57 | 55 | 59 | 64 | 55 | 48 | 54 | 56.5 |
| DEVILS KNOB | MAX | 87 | 84 | 87 | 89 | 88 | 87 | 85 | 84 | 79 | | 71 | 79 | 71 | 78 | 79 | 78 | 79 | 69 | 68 | 69 | 74 | 78 | 72 | 74 | 77 | 79 | 74 | 71 | 71 | 75 | 79 | 77.8 |
| | MIN | 62 | 64 | 57 | 60 | 64 | 68 | 65 | 64 | 56 | | 35 | 46 | 42 | 55 | 62 | 57 | 61 | 49 | 48 | 49 | 54 | 58 | 56 | 54 | 58 | | 54 | 45 | 46 | 52 | 57 | 55.1 |
| DUMAS 1 | MAX | 90 | 90 | 90 | 90 | 93 | 96 | 95 | 92 | 90 | 80 | 68 | 77 | 79 | 86 | 87 | 87 | 89 | 78 | 65 | 76 | 83 | 90 | 81 | 83 | 82 | 82 | 88 | 74 | 76 | 82 | [illegible] | 84.1 |
| | MIN | 55 | 49 | 60 | 61 | 63 | 65 | 65 | 63 | 64 | 52 | 46 | 44 | 51 | 52 | 60 | 60 | 66 | 60 | 56 | 56 | 53 | 63 | 64 | 63 | 62 | 58 | 60 | 65 | 58 | 53 | 56 | 58.2 |
| EL DORADO CAA AP | MAX | 90 | 89 | 93 | 94 | 91 | 93 | 93 | 89 | 90 | 75 | 70 | 80 | 83 | 87 | 86 | 84 | 85 | 75 | 64 | 76 | 82 | 86 | 84 | 81 | 83 | 86 | 88 | 72 | 76 | 84 | 87 | 83.7 |
| | MIN | 56 | 61 | 61 | 59 | 62 | 63 | 63 | 59 | 66 | 54 | 45 | 45 | 51 | 57 | 64 | 61 | 64 | 60 | 56 | 56 | 53 | 60 | 62 | 62 | 62 | 57 | 56 | 60 | 58 | 54 | 57 | 58.2 |
| EUREKA SPRINGS | MAX | 88 | 85 | 88 | 89 | 88 | 89 | 86 | 89 | 83 | 67 | 64 | 71 | 78 | 83 | 84 | 83 | 78 | 54 | 64 | 72 | 79 | 83 | 74 | 69 | 76 | 80 | 82 | 74 | 74 | 80 | 79 | 78.5 |
| | MIN | 58 | 53 | 57 | 59 | 67 | 67 | 62 | 65 | 58 | 51 | 36 | 39 | 43 | 58 | 67 | 59 | 54 | 49 | 49 | 53 | 52 | 64 | 57 | 57 | 54 | 58 | 59 | 58 | 46 | 48 | 58 | 55.3 |
| FAYETTEVILLE | MAX | 87 | 85 | 89 | 90 | 89 | 88 | 86 | 88 | 82 | 65 | 66 | 71 | 78 | 83 | 83 | 83 | 79 | 57 | 65 | 74 | 80 | 83 | 73 | 71 | 78 | 80 | 83 | 74 | 75 | 81 | 81 | 78.9 |
| | MIN | 54 | 53 | 53 | 55 | 62 | 57 | 61 | 62 | 58 | 51 | 37 | 40 | 41 | 61 | 66 | 62 | 55 | 50 | 50 | 52 | 53 | 65 | 57 | 57 | 55 | 50 | 55 | 58 | 44 | 47 | 59 | 54.2 |
| FAYETTEVILLE CAA AP | MAX | 86 | 84 | 88 | 90 | 89 | 87 | 86 | 87 | 80 | 64 | 66 | 70 | 78 | 83 | 83 | 81 | 79 | 56 | 63 | 73 | 79 | 83 | 70 | 72 | 77 | 80 | 82 | 66 | 75 | 78 | 80 | 77.9 |
| | MIN | 50 | 50 | 50 | 52 | 55 | 53 | 53 | 53 | 55 | 46 | 34 | 33 | 37 | 54 | 66 | 58 | 53 | 51 | 50 | 49 | 48 | 64 | 57 | 56 | 51 | 48 | 51 | 47 | 41 | 44 | 52 | 50.4 |
| FAYETTEVILLE EXP STA | MAX | 87 | 85 | 88 | 91 | 90 | 88 | 86 | 88 | 84 | 68 | 66 | 71 | 78 | 84 | 83 | 83 | 81 | 64 | 63 | 73 | 79 | 83 | 77 | 70 | 76 | 79 | 81 | 78 | 75 | 79 | 80 | 79.3 |
| | MIN | 53 | 53 | 52 | 56 | 61 | 61 | 56 | 60 | 57 | 50 | 34 | 36 | 40 | 55 | 65 | 63 | 61 | 50 | 50 | 51 | 52 | 63 | 55 | 55 | 53 | 50 | 55 | 59 | 45 | 45 | 55 | 53.3 |
| FLIPPIN CAA AP | MAX | 87 | 89 | 90 | 92 | 92 | 91 | 90 | 90 | 87 | 67 | 67 | 72 | 76 | 83 | 85 | 85 | 82 | 55 | 64 | 74 | 79 | 84 | 70 | 76 | 76 | 81 | 85 | 66 | 76 | 81 | 83 | 79.8 |
| | MIN | 53 | 52 | 53 | 54 | 57 | 60 | 57 | 54 | 60 | 48 | 39 | 44 | 37 | 50 | 55 | 57 | 55 | 51 | 53 | 52 | 48 | 65 | 59 | 57 | 54 | 52 | 55 | 50 | 45 | 41 | 50 | 52.2 |
| FORDYCE | MAX | 90 | 90 | 93 | 94 | 94 | 92 | 91 | 90 | 88 | 78 | 70 | 80 | 79 | 88 | 86 | 84 | 85 | 80 | 63 | 76 | | 86 | 78 | | 82 | 85 | 85 | 86 | 78 | 85 | 94 | 84.5 |
| | MIN | 57 | 59 | 59 | 60 | 64 | 63 | 63 | 64 | 64 | 55 | 40 | 41 | 50 | 56 | 59 | 60 | 64 | 56 | 52 | 53 | 54 | 58 | 58 | 62 | 58 | 53 | 60 | 57 | 54 | 49 | 62 | 56.9 |
| FORT SMITH WB AP | MAX | 87 | 87 | 90 | 91 | 92 | 91 | 90 | 91 | 82 | 68 | 71 | 76 | 80 | 88 | 89 | 87 | 80 | 65 | 65 | 75 | 85 | 86 | 74 | 79 | 80 | 84 | 85 | 71 | 76 | 83 | 85 | 81.7 |
| | MIN | 58 | 57 | 60 | 60 | 60 | 59 | 58 | 57 | 60 | 50 | 44 | 45 | 50 | 57 | 59 | 65 | 60 | 57 | 56 | 55 | 56 | 64 | 63 | 59 | 59 | 55 | 59 | 59 | 55 | 49 | 52 | 56.6 |
| GILBERT | MAX | 91 | 87 | 88 | 91 | 94 | 91 | 91 | 89 | 89 | 83 | 67 | 67 | 74 | 79 | 83 | 85 | 84 | 85 | 57 | 65 | 73 | 77 | 83 | 65 | 75 | 77 | 80 | 84 | 66 | 76 | 81 | 79.9 |
| | MIN | 50 | 50 | 50 | 52 | 51 | 54 | 52 | 50 | 59 | 54 | 36 | 33 | 34 | 45 | 55 | 62 | 53 | 52 | 54 | 53 | 46 | 52 | 59 | 55 | 52 | 51 | 55 | 59 | 46 | 43 | 47 | 50.5 |
| GRANNIS | MAX | 85 | 83 | 90 | 91 | 90 | 89 | 88 | 86 | 84 | 77 | 70 | 79 | 80 | 83 | 84 | 81 | 85 | 72 | 65 | 74 | 79 | 79 | 77 | 77 | 79 | 82 | 85 | 73 | 76 | 79 | 84 | 80.8 |
| | MIN | 56 | 59 | 62 | 65 | 60 | 57 | 56 | 55 | 53 | 53 | 41 | 45 | 50 | 54 | 54 | 53 | 61 | 57 | 54 | 52 | 52 | 57 | 60 | 56 | 56 | 57 | 57 | 56 | 53 | 51 | 55 | 55.1 |
| GRAVETTE | MAX | 88 | 86 | 87 | 90 | 89 | 89 | 88 | 87 | 89 | 80 | 65 | 65 | 71 | 80 | 83 | 82 | 82 | 71 | 58 | 66 | 75 | 81 | 83 | 66 | 70 | 79 | 83 | 82 | 74 | 77 | 80 | 78.9 |
| | MIN | 52 | 54 | 52 | 54 | 61 | 58 | 58 | 61 | 58 | 51 | 32 | 31 | 37 | 55 | 63 | 60 | 61 | 49 | 48 | 47 | 50 | 58 | 55 | 53 | 51 | 47 | 55 | 56 | 42 | 47 | 55 | 52.0 |
| GREEN MOUNTAIN | MAX | 89 | 90 | 96 | 94 | 88 | 90 | 90 | 91 | 86 | 90 | | | | | 92 | 90 | 88 | 76 | | | | 84 | 78 | 72 | 76 | | 84 | 82 | | | | |
| | MIN | 56 | 60 | | 60 | 58 | 60 | 64 | 63 | 60 | | 46 | 36 | 37 | 44 | 56 | 60 | | | 56 | | | | 60 | 54 | 58 | | | 60 | | | | |
| HARRISON | MAX | 87 | 87 | 90 | 91 | 91 | 90 | [illegible] | 88 | 85 | 73 | 66 | 71 | 78 | 82 | 84 | 83 | 80 | 66 | 65 | 73 | 80 | 83 | 78 | 72 | 76 | 82 | 83 | 79 | 75 | 80 | 82 | 80.3 |
| | MIN | 51 | 51 | 51 | 53 | 54 | 56 | 54 | 52 | 61 | 52 | 37 | 36 | 37 | 49 | 60 | 61 | 54 | 50 | 52 | 53 | 46 | 65 | 57 | 55 | 54 | 49 | 59 | 57 | 44 | 43 | 50 | 51.7 |
| HELENA | MAX | 91 | 93 | 93 | 93 | 93 | 95 | 94 | 91 | 89 | 85 | 66 | 75 | 79 | 84 | 86 | 86 | 88 | 83 | 64 | 73 | 83 | 87 | 86 | 80 | 81 | 85 | 87 | 87 | 78 | 84 | 87 | 84.7 |
| | MIN | 57 | 58 | 60 | 61 | 65 | 69 | 66 | 65 | 68 | 58 | 47 | 48 | 49 | 57 | 65 | 65 | 68 | 60 | 56 | 57 | 53 | 65 | 65 | 65 | 64 | 60 | 63 | 65 | 60 | 56 | 56 | 60.4 |
| HOPE | MAX | 90 | 88 | 89 | 88 | 94 | 92 | 92 | 88 | 91 | 91 | 66 | 72 | 80 | 85 | 85 | 86 | 88 | 84 | 81 | | 86 | 83 | 86 | 85 | 80 | 82 | 85 | 86 | 85 | 77 | 88 | 85.1 |
| | MIN | 56 | 58 | 57 | 62 | 60 | 59 | 61 | 60 | 59 | | 44 | 46 | 52 | 58 | 61 | 62 | 63 | 60 | 54 | 54 | 51 | 60 | 64 | 58 | 65 | 56 | 58 | 64 | 64 | 52 | 59 | 57.9 |
| HOT SPRINGS | MAX | 89 | 91 | 90 | 93 | 92 | 92 | 90 | 90 | 85 | 76 | 71 | 80 | 81 | 85 | 86 | 86 | 86 | 83 | 65 | 76 | 82 | 89 | 81 | 84 | 83 | 85 | 83 | 78 | 80 | 83 | 88 | 84.0 |
| | MIN | 61 | 60 | 61 | 62 | 67 | 63 | 65 | 65 | 67 | 55 | 45 | 46 | 54 | 57 | 62 | 64 | 66 | 57 | 54 | 57 | 56 | 61 | 61 | 59 | 59 | 58 | 59 | 57 | 53 | 52 | 61 | 58.8 |
| JONESBORO | MAX | 87 | 90 | 88 | 90 | 93 | 94 | 93 | 90 | 85 | 75 | 65 | 74 | 76 | 81 | 86 | 85 | 88 | 71 | 61 | 72 | 80 | 87 | 84 | 80 | 79 | 80 | 87 | 80 | 74 | 82 | 87 | 82.1 |
| | MIN | 58 | 57 | 59 | 60 | 67 | 66 | 63 | 61 | 67 | 56 | 42 | 42 | 46 | 53 | 65 | 61 | 62 | 52 | 53 | 53 | 52 | 59 | 61 | 60 | 59 | 57 | 59 | 64 | 56 | 49 | 53 | 57.2 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| KEO | MAX | 88 | 88 | 92 | 93 | 93 | 94 | 93 | 90 | 85 | 77 | 68 | 75 | 78 | 85 | 87 | 85 | 87 | 76 | 63 | 75 | 80 | 86 | 81 | 82 | 81 | 82 | 86 | 80 | 75 | 83 | 87 | 83.1 |
| | MIN | 57 | 60 | 59 | 59 | 60 | 60 | 61 | 58 | 67 | 57 | 45 | 42 | 53 | 54 | 64 | 63 | 64 | 56 | 54 | 57 | 53 | 59 | 62 | 61 | 59 | 57 | 59 | 61 | 57 | 50 | 56 | 57.5 |
| LEAD HILL | MAX | 88 | 88 | 90 | 93 | 91 | 91 | 89 | 89 | 85 | 68 | 67 | 74 | 79 | 87 | 85 | 85 | 80 | 64 | 66 | 73 | 79 | 84 | 77 | 74 | 79 | 83 | 83 | 70 | 75 | 80 | 82 | 80.6 |
| | MIN | 50 | 50 | 51 | 51 | 53 | 54 | 52 | 52 | 62 | 53 | 35 | 32 | 34 | 52 | 50 | 53 | 57 | 52 | 53 | 54 | 46 | 62 | 60 | 55 | 53 | 48 | 54 | 58 | 40 | 40 | 49 | 50.5 |
| LITTLE ROCK WB AP | MAX | 88 | 89 | 92 | 93 | 93 | 93 | 93 | 90 | 84 | 67 | 68 | 75 | 77 | 84 | 86 | 84 | 87 | 67 | 62 | 74 | 80 | 85 | 73 | 80 | 80 | 82 | 86 | 71 | 75 | 81 | 88 | 81.5 |
| | MIN | 61 | 64 | 64 | 62 | 64 | 64 | 65 | 62 | 59 | 54 | 47 | 44 | 57 | 58 | 64 | 65 | 66 | 56 | 55 | 58 | 55 | 61 | 62 | 61 | 60 | 60 | 60 | 60 | 59 | 55 | 59 | 59.4 |
| LUTHERVILLE | MAX | 87 | 87 | 89 | 87 | 90 | 88 | 88 | 87 | 86 | 84 | | | 77 | 80 | 84 | 82 | 84 | | | | 78 | 82 | 81 | 73 | 78 | 81 | 82 | 80 | 79 | 89 | 82 | 83.3 |
| | MIN | 66 | 55 | 60 | 58 | 60 | | | 56 | 60 | 51 | | 40 | 52 | 53 | 55 | 64 | 68 | 52 | 54 | 54 | 52 | 61 | 58 | 57 | 55 | 54 | 60 | 60 | 55 | 50 | 54 | 56.2 |
| MAGNOLIA 3 N | MAX | 87 | 87 | 89 | 92 | 91 | 91 | 90 | 87 | 88 | 82 | 69 | 78 | 85 | 85 | 85 | 85 | 86 | 80 | 65 | 76 | 83 | 86 | 83 | 79 | 83 | 84 | 86 | 76 | 76 | 83 | 85 | 83.3 |
| | MIN | 56 | 58 | 59 | 60 | 60 | 60 | 61 | 59 | 59 | 54 | 43 | 43 | 50 | 58 | 58 | 60 | 65 | 53 | 55 | 57 | 52 | 60 | 62 | 60 | 60 | 55 | 58 | 65 | 58 | 51 | 55 | 56.9 |
| MALVERN | MAX | 92 | 89 | 90 | 93 | 94 | 92 | 93 | 92 | 91 | 90 | | 70 | 77 | 81 | 85 | 76 | 84 | 87 | 67 | 65 | 77 | 82 | 86 | 76 | 78 | 82 | 85 | 87 | 71 | 77 | 82 | 83.0 |
| | MIN | 58 | 60 | 57 | 60 | 59 | 59 | 60 | 52 | 65 | 56 | | 40 | 57 | 54 | 64 | 65 | 65 | 58 | 56 | 59 | 54 | 61 | 72 | 60 | 58 | 56 | 59 | 64 | 58 | 52 | 56 | 58.5 |
| MAMMOTH SPRING | MAX | 87 | 89 | 89 | 91 | 92 | 91 | 91 | 89 | 86 | 66 | 66 | 72 | 78 | 78 | 80 | 85 | 85 | 70 | 62 | 74 | 76 | 84 | 81 | 78 | 74 | 83 | 85 | 77 | 77 | 81 | 84 | 80.7 |
| | MIN | 48 | 50 | 51 | 52 | 54 | 56 | 55 | 51 | 52 | 55 | 38 | 33 | 36 | 45 | | 50 | 55 | 48 | 51 | 56 | 46 | 55 | 57 | 55 | 60 | 50 | 57 | 58 | 44 | 40 | 46 | 50.1 |
| MARIANNA | MAX | 86 | 88 | 90 | 90 | 91 | 94 | 95 | 94 | 92 | 88 | 63 | 65 | 74 | 77 | 85 | 87 | 84 | 88 | 74 | 64 | 72 | 80 | 87 | 78 | 80 | 80 | 83 | 86 | 79 | 77 | 82 | 82.4 |
| | MIN | 56 | 57 | 57 | 59 | 62 | 61 | 64 | 61 | 62 | 62 | 44 | 41 | 45 | 54 | 65 | 64 | 66 | 56 | 54 | 57 | 52 | 62 | 62 | 63 | 62 | 57 | 63 | 63 | 57 | 51 | 52 | 57.8 |
| MARKED TREE | MAX | 90 | 90 | 93 | 91 | 92 | 95 | 95 | 94 | 92 | 88 | 65 | 65 | 73 | 76 | 84 | 87 | 84 | 87 | 60 | 62 | 72 | 80 | 89 | 80 | 82 | 82 | 83 | 86 | 73 | 77 | 84 | 82.3 |
| | MIN | 56 | 57 | 62 | 61 | 65 | 66 | 63 | 62 | 66 | 60 | | 39 | 47 | 51 | 59 | 63 | 63 | 55 | 54 | 55 | 51 | 59 | 63 | 62 | 60 | 58 | 60 | 63 | 58 | 51 | 53 | 58.1 |
| MARSHALL | MAX | 87 | 88 | 90 | 92 | 88 | 90 | 88 | 88 | 80 | 67 | 69 | 72 | 78 | 81 | 84 | 84 | | | | 73 | 76 | 82 | 78 | 76 | 76 | 80 | 82 | 74 | 75 | 79 | 83 | 80.7 |
| | MIN | 56 | 52 | 52 | 52 | 48 | 59 | 50 | 55 | 51 | 51 | 39 | 35 | 37 | | 64 | 64 | | 51 | | 51 | 53 | 56 | 59 | 56 | 54 | 51 | 55 | 59 | 44 | 42 | 56 | 51.9 |
| MENA | MAX | 85 | 85 | 88 | 89 | 88 | 88 | 86 | 86 | 81 | 75 | 68 | 75 | 81 | 82 | 83 | 79 | 83 | 70 | 62 | 75 | 79 | 79 | 75 | 75 | 77 | 80 | 80 | 76 | 75 | 81 | 84 | 79.7 |
| | MIN | 55 | 56 | 57 | 59 | 58 | 59 | 59 | 62 | 67 | 53 | 43 | 42 | 51 | 57 | 63 | 63 | 61 | 57 | 52 | 54 | 55 | 62 | 60 | 56 | 55 | 55 | 55 | 57 | 55 | 49 | 58 | 56.3 |
| MONTICELLO | MAX | 85 | 88 | 89 | 91 | 88 | 89 | 85 | 85 | 85 | 83 | 67 | 76 | 79 | 82 | 82 | 82 | 82 | 80 | 63 | 74 | 82 | 86 | 84 | 80 | 83 | 82 | 85 | 83 | 74 | 82 | 84 | 81.9 |
| | MIN | 53 | 54 | 52 | 58 | 61 | 62 | 61 | 61 | 60 | 54 | 41 | 38 | 45 | 56 | 61 | 60 | 63 | 58 | 54 | 55 | | | 63 | 63 | | | | 62 | 64 | | | 56.6 |
| MORRILTON 2 SSW | MAX | 89 | 87 | 89 | 89 | 94 | 95 | 95 | 95 | 94 | 87 | 75 | 70 | 76 | 80 | 86 | 85 | 85 | 88 | 68 | 66 | 75 | 80 | 86 | 83 | 75 | 80 | 83 | 85 | | 76 | 80 | 83.2 |
| | MIN | 57 | 58 | 59 | 57 | 60 | 59 | 60 | 57 | 61 | 59 | 45 | 40 | 52 | 57 | 63 | 65 | 63 | 55 | 56 | 56 | 55 | 53 | 62 | 60 | 60 | 59 | 59 | 65 | 55 | | 61 | 57.4 |
| MOUNT IDA | MAX | 89 | 88 | 89 | 92 | 92 | 91 | 90 | 89 | 88 | 80 | 67 | 70 | 76 | 80 | 84 | 84 | 84 | 85 | 62 | 67 | 75 | 78 | 83 | 77 | 75 | 83 | 84 | 84 | 69 | 76 | 81 | 81.0 |
| | MIN | 51 | 54 | 52 | 53 | 53 | 50 | 53 | 51 | 58 | 54 | 36 | 36 | 42 | 49 | 55 | 57 | 58 | 58 | 55 | 57 | 47 | 52 | 55 | 57 | 52 | 51 | 52 | 60 | 51 | 43 | 46 | 51.5 |
| MOUNT MAGAZINE | MAX | 80 | 83 | | | | | | | | | | | | | | | | | 57 | 67 | 71 | 72 | 68 | 66 | 72 | 75 | 75 | 67 | 70 | 72 | 74 | |
| | MIN | 63 | 63 | | | | | | | | | | | | | | | | | 48 | 49 | 56 | 58 | 55 | 55 | 58 | | 60 | 55 | 50 | 58 | 60 | |
| MOUNTAIN HOME | MAX | 87 | 88 | 90 | 93 | 91 | 91 | 89 | 88 | 85 | 75 | 67 | 72 | 76 | 81 | 84 | 84 | 82 | 68 | 63 | 73 | 77 | 82 | 76 | 76 | 77 | 81 | 82 | 76 | 75 | 79 | 81 | 80.3 |
| | MIN | 55 | 54 | 54 | 55 | 58 | 60 | 60 | 55 | 62 | 53 | 40 | 43 | 39 | 49 | 55 | 57 | 57 | 50 | 52 | 54 | 49 | 62 | 60 | 58 | 56 | 53 | 57 | 59 | 50 | 43 | 52 | 53.6 |
| MOUNTAINBURG | MAX | 87 | 86 | 90 | 90 | 89 | 89 | 88 | 90 | 82 | 72 | 70 | 71 | 78 | 84 | 85 | 84 | 82 | 67 | 68 | 76 | 80 | 84 | 76 | 77 | 80 | 84 | 85 | 70 | 78 | 82 | 86 | 81.0 |
| | MIN | 52 | 52 | 53 | 54 | 53 | 52 | 52 | 52 | 53 | 53 | 35 | 34 | 38 | 50 | 52 | 61 | 58 | 54 | 52 | 53 | 49 | 66 | 61 | 55 | 52 | 49 | 54 | 56 | 46 | 45 | 52 | 51.5 |
| NARROWS DAM | MAX | 88 | 86 | 83 | 93 | 94 | 92 | 92 | 92 | 89 | | 68 | 72 | 81 | 83 | 88 | 85 | 83 | 85 | 83 | 69 | 77 | 83 | 83 | 78 | 78 | 83 | 87 | 85 | 70 | 79 | 82 | 83.0 |
| | MIN | 52 | 56 | 54 | 54 | 54 | 53 | 54 | 52 | 59 | | 39 | 39 | 46 | 50 | 51 | 60 | 58 | 61 | 55 | 57 | 48 | 54 | 69 | 45 | 52 | 57 | 54 | 63 | 55 | 53 | 53 | 53.6 |
| NASHVILLE | MAX | 87 | 87 | 88 | 91 | 91 | 90 | 90 | 89 | 88 | 88 | 60 | 70 | 79 | 82 | 85 | 84 | 83 | 84 | 70 | 67 | 75 | 82 | 83 | 78 | 78 | 82 | 83 | 85 | 68 | 76 | 81 | 81.4 |
| | MIN | 56 | 56 | 56 | 57 | 58 | 56 | 58 | 55 | 64 | 56 | 41 | 45 | 51 | 55 | 58 | 63 | 64 | 61 | 56 | 56 | 52 | 60 | 66 | 58 | 56 | 57 | 58 | 65 | 55 | 51 | 56 | 56.6 |
| NIMROD DAM | MAX | 91 | 90 | 89 | 92 | 92 | 93 | 94 | 91 | 90 | 84 | 69 | 69 | 77 | 82 | 85 | 86 | 85 | | 69 | 70 | 78 | 84 | 87 | 78 | 79 | 80 | 84 | | 70 | 79 | 85 | 82.8 |
| | MIN | 51 | 55 | 54 | 55 | 57 | 56 | 58 | 54 | 65 | 55 | 45 | 42 | 48 | 53 | 63 | 64 | 59 | 56 | 54 | 54 | | 60 | 62 | 57 | 56 | 55 | 55 | 60 | 53 | 44 | | 55.2 |
| NORFORK DAM | MAX | 91 | 91 | 91 | 92 | 94 | 94 | 94 | 92 | 91 | 84 | 68 | 69 | 75 | 80 | 84 | 87 | 85 | 80 | 59 | 66 | 74 | 80 | 85 | 68 | 79 | 78 | 84 | 86 | 69 | 76 | 80 | 81.5 |
| | MIN | 51 | 50 | 51 | 54 | 51 | 56 | 55 | 51 | 58 | 55 | 45 | 39 | 46 | 44 | 51 | 54 | 54 | 53 | 52 | 52 | 46 | 53 | 64 | 59 | 51 | 52 | 57 | 56 | 44 | 45 | 50 | 51.6 |
| OKAY | MAX | 87 | 87 | 92 | 92 | 92 | 91 | 90 | 88 | 89 | 87 | 73 | 80 | 84 | 86 | 87 | 86 | 86 | 80 | 69 | 77 | 82 | 83 | 83 | 79 | 84 | 84 | 86 | 80 | 77 | 82 | 87 | 84.2 |
| | MIN | 58 | 59 | 57 | 59 | 60 | 59 | 60 | 59 | 69 | 58 | 42 | 46 | 53 | 60 | 64 | 62 | 66 | 62 | 56 | 56 | 54 | 62 | 62 | 59 | 57 | 58 | 60 | 62 | 54 | 52 | 58 | 58.2 |
| OZARK | MAX | 88 | 88 | 91 | 90 | 90 | 92 | 90 | 91 | 85 | 77 | 70 | 76 | 80 | 86 | 87 | 85 | 85 | 71 | 66 | 76 | 80 | 86 | 76 | 76 | 80 | 84 | 85 | 74 | 78 | 78 | 84 | 82.1 |
| | MIN | 53 | 53 | 54 | 56 | 56 | 55 | 56 | 55 | 63 | 53 | 40 | 38 | 47 | 58 | 55 | 64 | 54 | 54 | 53 | 54 | 53 | 61 | 61 | 54 | 54 | 53 | 56 | 61 | 48 | 58 | 55 | 54.4 |
| PARAGOULD | MAX | 88 | 90 | 87 | 93 | 93 | 92 | 97 | 92 | 88 | 74 | 64 | 73 | 75 | 82 | 85 | 84 | 89 | 74 | 62 | 74 | 79 | 87 | 85 | 80 | 79 | 81 | 86 | 82 | | 83 | 86 | 82.8 |
| | MIN | 54 | 56 | 57 | 56 | 57 | 65 | 59 | 59 | 61 | 55 | 43 | 40 | 45 | 44 | 64 | 62 | 60 | 51 | 53 | 53 | 48 | 56 | 62 | 59 | 59 | 56 | 57 | 62 | | 45 | 49 | 54.9 |
| PARIS | MAX | 91 | 90 | 93 | 92 | 94 | 93 | 91 | 92 | 85 | 79 | 72 | 78 | 82 | 87 | 88 | 86 | 86 | 73 | 68 | 77 | 84 | 86 | 82 | 79 | 82 | | | | | | | 84.4 |
| | MIN | 55 | 55 | 59 | 56 | 59 | 57 | 58 | 56 | 66 | 54 | 40 | 45 | 50 | 53 | 65 | 62 | 60 | 56 | 54 | 56 | 53 | 61 | 62 | 58 | 58 | | | | | | | 56.3 |
| PERRYVILLE | MAX | 90 | 90 | 94 | 92 | 93 | 94 | 91 | 90 | 84 | 78 | 69 | 76 | 81 | 85 | 86 | 85 | 87 | 74 | 75 | 77 | 81 | 85 | 80 | 79 | 80 | 85 | 87 | 78 | 78 | 84 | 88 | 83.7 |
| | MIN | 53 | 55 | 55 | 57 | 55 | 56 | 55 | 53 | 61 | 54 | 46 | 40 | 49 | 51 | 52 | 61 | 58 | 51 | 54 | 57 | 49 | 59 | 61 | 58 | 55 | 54 | 54 | 61 | 52 | 44 | 51 | 53.9 |
| PINE BLUFF | MAX | 91 | 91 | 93 | 94 | 94 | 94 | 93 | 91 | 87 | 80 | 70 | 80 | 82 | 86 | 87 | 85 | 85 | 73 | 63 | 75 | 83 | 89 | 80 | 82 | 83 | 85 | 88 | 76 | 78 | 84 | 89 | 84.2 |
| | MIN | 60 | 62 | 62 | 63 | 67 | 67 | 64 | 65 | 67 | 59 | 47 | 48 | 55 | 59 | 63 | 64 | 68 | 58 | 55 | 58 | 55 | 63 | 63 | 63 | 62 | 59 | 61 | 62 | 58 | 55 | 59 | 60.4 |
| PINE BLUFF CAA AP | MAX | 88 | 88 | 92 | 92 | 92 | 94 | 92 | 90 | 87 | 75 | 68 | 78 | 77 | 86 | 85 | 83 | 85 | 71 | 63 | 72 | 80 | 86 | 74 | 81 | 81 | 82 | 86 | 70 | 76 | 81 | 85 | 81.9 |
| | MIN | 57 | 62 | 61 | 60 | 62 | 62 | 64 | 61 | 65 | 53 | 46 | 44 | 52 | 57 | 62 | 62 | 65 | 58 | 55 | 58 | 54 | 63 | 63 | 63 | 61 | 58 | 60 | 59 | 58 | 54 | 57 | 58.6 |
| POCAHONTAS 1 | MAX | 89 | 90 | 89 | 90 | 92 | 90 | 92 | 91 | 86 | 76 | 63 | 74 | 77 | 81 | 84 | 84 | 88 | 68 | 63 | 73 | 78 | 85 | 83 | 78 | 85 | 86 | 84 | 83 | 77 | 80 | 88 | 82.2 |
| | MIN | 54 | 54 | 55 | 55 | 58 | 60 | 58 | 56 | 59 | 53 | 40 | 37 | 46 | 45 | 60 | 58 | 56 | 50 | 52 | 54 | 47 | 55 | 60 | 54 | 53 | 47 | 52 | 51 | 41 | 46 | 47 | 52.0 |
| PORTLAND | MAX | 90 | 88 | 90 | 91 | 92 | 92 | 93 | 92 | 89 | 88 | 72 | 69 | 80 | 82 | 87 | 85 | 86 | 89 | 78 | 66 | 76 | 84 | 86 | 85 | 83 | 86 | 85 | 88 | 70 | 72 | 84 | 83.8 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRESCOTT | MAX | 91 | 88 | 91 | 94 | 94 | 93 | 93 | 92 | 90 | 90 | 66 | 74 | 81 | 85 | 86 | 87 | 85 | 87 | 68 | 64 | 78 | 85 | 88 | 80 | 76 | 85 | 86 | 86 | 68 | 77 | 84 | 83.6 |
| | MIN | 58 | 59 | 61 | 61 | 63 | 62 | 63 | 63 | 62 | 57 | 45 | 46 | 52 | 56 | 58 | 62 | 64 | 65 | 55 | 55 | 54 | 54 | 64 | 50 | 60 | 58 | 58 | 61 | 56 | 55 | 59 | 57.9 |
| ROGERS | MAX | 87 | 84 | 87 | 88 | 87 | 87 | 85 | 86 | 81 | 65 | 65 | 70 | 75 | 82 | 82 | 80 | 75 | 56 | 62 | 71 | 80 | 83 | 76 | 71 | 78 | 81 | 82 | 73 | 75 | 78 | 78 | 77.7 |
| | MIN | 56 | 55 | 55 | 58 | 60 | 58 | 59 | 58 | 58 | 51 | 34 | 38 | 42 | 56 | 64 | 61 | 56 | 50 | 50 | 52 | 50 | 63 | 57 | 56 | 54 | 52 | 56 | 57 | 48 | 47 | 55 | 53.7 |
| RUSSELLVILLE | MAX | 88 | 88 | 92 | 91 | 93 | 93 | 90 | 89 | 87 | 79 | 70 | 76 | 78 | 85 | 85 | 84 | 86 | 73 | 76 | 75 | 81 | 86 | 83 | 77 | 82 | 83 | 85 | 76 | 78 | 82 | 85 | 83.1 |
| | MIN | 56 | 57 | 59 | 58 | 57 | 58 | 58 | 57 | 65 | 54 | 45 | 40 | 52 | 53 | 65 | 66 | 62 | 55 | 55 | 57 | 51 | 59 | 66 | 59 | 57 | 55 | 68 | 64 | 52 | 48 | 55 | 56.9 |
| SAINT CHARLES | MAX | 89 | 90 | 90 | 92 | 92 | 93 | 93 | 92 | 90 | 88 | 64 | 68 | 75 | 80 | 85 | 85 | 83 | 86 | 74 | 65 | 74 | 81 | 87 | 78 | 82 | 82 | 83 | 88 | 76 | 77 | 84 | 82.8 |
| | MIN | 56 | 57 | 59 | 60 | 64 | 63 | 63 | 62 | 65 | 62 | 47 | 44 | 49 | 57 | 64 | 64 | 66 | 60 | 55 | 57 | 55 | 62 | 63 | 62 | 62 | 58 | 62 | 64 | 58 | 52 | 55 | 58.9 |
| SEARCY | MAX | 88 | 89 | 92 | 93 | 94 | 94 | 93 | 92 | 87 | 77 | 69 | 76 | 80 | 85 | 88 | 85 | 86 | 73 | 64 | 76 | 80 | 85 | 83 | 82 | 81 | 82 | 86 | 82 | 76 | 81 | 88 | 83.5 |
| | MIN | 56 | 61 | 59 | 59 | 60 | 59 | 62 | 59 | 62 | 58 | 43 | 44 | 46 | 50 | 60 | 64 | 61 | 50 | 54 | 54 | 50 | 56 | 62 | 60 | 58 | 57 | 60 | 63 | 59 | 49 | 53 | 56.4 |
| SHERIDAN | MAX | 88 | 89 | 88 | 89 | 91 | 92 | 91 | 89 | 88 | 73 | | | 84 | 87 | 85 | 84 | 86 | 74 | 62 | | | | 80 | | 83 | 85 | 86 | 85 | 78 | 76 | 84 | 85 | 83.9 |
| | MIN | 55 | 55 | 55 | 56 | 57 | 60 | 58 | 64 | 65 | 55 | 42 | 49 | 55 | 55 | 61 | 62 | 63 | 55 | 53 | 53 | 53 | 60 | 60 | 54 | 58 | 55 | 56 | 54 | 54 | 48 | 46 | 55.7 |
| SILOAM SPRINGS | MAX | 86 | 87 | 90 | 89 | 88 | 88 | 86 | 88 | 82 | 64 | 67 | 71 | 78 | 84 | 83 | 82 | 74 | 58 | 64 | 75 | 80 | 84 | 73 | 70 | 77 | 81 | 82 | 70 | 75 | 79 | 82 | 78.6 |
| | MIN | 52 | 54 | 52 | 55 | 60 | 56 | 60 | 60 | 58 | 52 | 35 | 33 | 41 | 56 | 63 | 62 | 55 | 51 | 50 | 48 | 51 | 64 | 57 | 55 | 53 | 50 | 56 | 51 | 45 | 51 | 57 | 53.0 |
| STUTTGART | MAX | 90 | 90 | 93 | 93 | 94 | 95 | 94 | 91 | 85 | 84 | 69 | 77 | 80 | 85 | 86 | 85 | 86 | 79 | 63 | 75 | 82 | 89 | 85 | 83 | 83 | 83 | 88 | 80 | 78 | 83 | 87 | 84.4 |
| | MIN | 58 | 61 | 60 | 62 | 64 | 64 | 65 | 63 | 66 | 58 | 46 | 43 | 53 | 55 | 64 | 63 | 66 | 58 | 55 | 56 | 55 | 62 | 62 | 62 | 60 | 58 | 62 | 64 | 57 | 53 | 58 | 59.1 |
| STUTTGART 9ESE | MAX | 89 | 89 | 89 | 91 | 91 | 93 | 93 | 93 | 91 | 87 | 67 | 70 | 75 | 78 | 86 | 86 | 85 | 85 | 71 | 64 | 73 | 80 | 86 | 76 | 82 | 81 | 81 | 86 | 74 | 76 | 82 | 82.3 |
| | MIN | 57 | 58 | 59 | 59 | 63 | 63 | 63 | 60 | 66 | 62 | 45 | 42 | 50 | 57 | 62 | 62 | 66 | 58 | 54 | 56 | 54 | 61 | 62 | 62 | 61 | 59 | 63 | 66 | 58 | 55 | 56 | 58.7 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| SUBIACO | MAX | 90 | 87 | 91 | 92 | 92 | 92 | 90 | 91 | 82 | 76 | 70 | 76 | 81 | 85 | 87 | 86 | 85 | 72 | 66 | 76 | 81 | 84 | 77 | 77 | 82 | 85 | 86 | 77 | 78 | 85 | 85 | 82.7 |
| | MIN | 57 | 56 | 58 | 59 | 52 | 60 | 60 | 61 | 67 | 53 | 43 | 48 | 53 | 61 | 66 | 65 | 63 | 56 | 55 | 56 | 55 | 65 | 61 | 59 | 60 | 55 | 61 | 63 | 53 | 50 | 57 | 57.7 |
| TEXARKANA WB AP | MAX | 86 | 83 | 90 | 91 | 91 | 90 | 90 | 88 | 89 | 75 | 71 | 79 | 84 | 86 | 86 | 84 | 87 | 72 | 68 | 76 | 83 | 85 | 81 | 76 | 81 | 85 | 86 | 71 | 77 | 82 | 86 | 82.5 |
| | MIN | 60 | 62 | 58 | 63 | 64 | 64 | 64 | 62 | 66 | 52 | 45 | 49 | 55 | 60 | 63 | 64 | 68 | 60 | 57 | 57 | 60 | 62 | 61 | 60 | 60 | 60 | 63 | 59 | 56 | 55 | 63 | 59.7 |
| TURNPIKE | MAX | 85 | 83 | 87 | 85 | 85 | 86 | 83 | 82 | 78 | 70 | 65 | 67 | 73 | 76 | 78 | 76 | 78 | 67 | 59 | 65 | 73 | 78 | 73 | 68 | 70 | 75 | 77 | 74 | 70 | 74 | 77 | 75.4 |
| | MIN | 64 | 61 | 67 | 67 | 66 | 68 | 66 | 65 | 55 | 46 | 36 | 38 | 51 | 56 | 50 | 49 | 61 | 48 | 49 | 49 | 53 | 58 | 56 | 55 | 55 | 58 | 59 | 56 | 50 | 53 | 58 | 55.6 |
| WALDRON | MAX | 87 | 89 | 91 | 93 | 92 | 92 | 90 | 90 | 83 | 81 | 71 | 77 | 82 | 87 | 87 | 86 | 87 | 74 | 65 | 76 | 83 | 82 | 81 | 79 | 80 | 84 | 86 | 80 | 78 | 84 | 88 | 83.4 |
| | MIN | 55 | 53 | 54 | 56 | 55 | 52 | 54 | 53 | 70 | 54 | 44 | 34 | 50 | 60 | 67 | 64 | 58 | 58 | 54 | 54 | 51 | 65 | 61 | 56 | 53 | 51 | 53 | 59 | 49 | 46 | 53 | 54.7 |
| WALNUT RIDGE CAA AP | MAX | 87 | 89 | 87 | 90 | 91 | 90 | 90 | 89 | 80 | 67 | 63 | 73 | 75 | 81 | 84 | 83 | 85 | 57 | 62 | 71 | 79 | 86 | 73 | 78 | 77 | 81 | 84 | 72 | 76 | 82 | 85 | 79.6 |
| | MIN | 57 | 58 | 59 | 61 | 64 | 66 | 62 | 61 | 67 | 50 | 43 | 41 | 47 | 53 | 65 | 63 | 56 | 53 | 55 | 57 | 54 | 63 | 62 | 61 | 59 | 57 | 59 | 60 | 53 | 49 | 53 | 57.0 |
| WARREN | MAX | 90 | 90 | 91 | 93 | 93 | 93 | 94 | 91 | 93 | 85 | 73 | 82 | 84 | 87 | 79 | 76 | 83 | 84 | | 70 | 85 | 86 | 84 | 83 | 86 | 85 | 86 | 83 | | 86 | 86 | 85.6 |
| | MIN | 56 | 61 | 62 | 62 | 61 | 62 | 61 | 64 | 64 | 53 | 45 | 47 | 56 | 63 | 57 | 58 | 61 | 60 | | 56 | 62 | 63 | 62 | 62 | 63 | 62 | 63 | 62 | 63 | 65 | 64 | 60.0 |
| WHITE ROCK | MAX | 83 | 82 | 85 | 86 | 85 | 84 | 82 | 84 | 78 | 68 | 63 | 70 | 74 | 77 | 79 | 78 | 77 | 63 | 60 | 69 | 73 | 79 | 71 | 67 | 73 | 77 | 78 | 74 | 76 | 78 | 79 | 75.9 |
| | MIN | 60 | 62 | 66 | 67 | 66 | 66 | 67 | 65 | 57 | 46 | 38 | 46 | 52 | 56 | 62 | 57 | 62 | 50 | 47 | 51 | 55 | 59 | 56 | 55 | 56 | 59 | 59 | 50 | 52 | 56 | 57 | 56.7 |
| WILSON | MAX | 86 | 93 | 92 | 91 | 96 | 97 | 94 | 94 | 89 | 76 | 64 | 70 | 77 | 85 | 90 | 83 | 87 | 79 | 65 | 73 | 83 | 90 | 80 | 83 | 81 | 86 | 86 | 80 | 76 | 81 | 87 | 83.7 |
| | MIN | 59 | 57 | 60 | 69 | 68 | 67 | 63 | 67 | 67 | 57 | 49 | 45 | 49 | 52 | 55 | 59 | 65 | 54 | 55 | 55 | 53 | 63 | 64 | 63 | 63 | 59 | 60 | 64 | 60 | 51 | 54 | 58.9 |
| WYNNE | MAX | 88 | 90 | 90 | 91 | 92 | 92 | 91 | 90 | 83 | 75 | 62 | 73 | 69 | 80 | 85 | 82 | 85 | | 62 | 72 | 80 | 85 | 83 | 80 | 80 | 81 | 87 | 80 | 75 | 80 | 85 | 81.6 |
| | MIN | 53 | 54 | 55 | 57 | 63 | 61 | 60 | 61 | 64 | 53 | 41 | 41 | 42 | 54 | 61 | 62 | 64 | 52 | 52 | 54 | 50 | 54 | 59 | 60 | 58 | 53 | 60 | 60 | 53 | 50 | 51 | 55.4 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Hope | EVAP | .29 | .20 | .24 | * | .44 | .27 | - | .30 | - | - | .44 | .19 | .22 | .22 | .27 | - | - | - | - | - | - | - | - | - | - | - | .20 | - | - | - | .25 | - |
| | WIND | 5 | 10 | 25 | * | 15 | 16 | 14 | 16 | 41 | 53 | 90 | 60 | 5 | 25 | 52 | 54 | 37 | * | 35 | 50 | 32 | 38 | * | 78 | * | 62 | 8 | - | - | 68 | 10 | 961B |
| Nimrod Dam | EVAP | .22 | .20 | .21 | .21 | .24 | .29 | .29 | .31 | .29 | .22 | .19 | .25 | .25 | .22 | .21 | .36 | - | - | .08 | .03 | .16 | .25 | .25 | .04 | .11 | .21 | .22 | .20 | .04 | .26 | .23 | 6.46B |
| | WIND | 28 | 21 | 8 | 24 | 13 | 12 | 48 | 45 | 51 | 29 | 59 | 88 | 31 | 21 | 55 | 52 | 42 | 21 | 8 | 8 | 28 | 54 | 41 | 44 | 15 | 33 | 9 | 14 | 4 | 17 | 20 | 941 |
| Norfolk Dam | EVAP | .19 | .24 | .24 | .21 | .25 | .31 | .28 | .22 | .37 | .20 | .14 | .19 | .24 | .22 | .21 | .15 | .44 | .15 | .10 | .08 | .18 | .22 | .22 | .13 | .25 | .06 | .20 | .33 | .09 | .15 | - | 6.47B |
| | WIND | 24 | 4 | 16 | 30 | 41 | 26 | 36 | 43 | 29 | 29 | 86 | 5 | 39 | 55 | 57 | 51 | 33 | 24 | 10 | 18 | 61 | 53 | 2 | 63 | 15 | 19 | 23 | 15 | 19 | 40 | 10 | 976 |
| Russellville | EVAP | .21 | .11 | .17 | * | .40 | .27 | .24 | .28 | .17 | .16 | .22 | .19 | .22 | .23 | .31 | .25 | .17 | .19 | .06 | .13 | .16 | .21 | - | .04 | .17 | .22 | .21 | .09 | .15 | .26 | .19 | 5.87B |
| | WIND | 11 | 10 | 7 | * | 15 | 9 | 11 | 12 | 17 | 31 | 44 | 19 | 20 | 8 | 28 | 24 | 10 | 17 | 11 | 10 | 19 | 26 | 17 | 10 | 21 | 12 | 17 | 1 | 14 | 12 | 10 | 473 |
| Stuttgart 9 ESE | EVAP | .47 | .28 | .26 | .18 | - | .17 | .15 | - | - | .19 | .09 | .19 | .22 | .22 | - | .34 | .23 | .16 | .08 | .06 | .06 | .15 | .26 | .03 | .25 | .22 | .14 | .17 | .04 | .22 | .20 | 5.78B |
| | WIND | 10 | 10 | - | 10 | - | 40 | 10 | 40 | 50 | 70 | 45 | 65 | 60 | 20 | 110 | 120 | 60 | 50 | 30 | 10 | 10 | 50 | 70 | 50 | 85 | 35 | 10 | 10 | 30 | 30 | 11 | 1284B |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| ABBOTT | 0008 | SCOTT | 1 | 35 [illegible] | 94 12 | 624 | | 7A | JAMES V. WILLIAMS | 3 |
| [illegible] | [illegible] | LAWRENCE | 7 | 36 04 | 91 06 | 256 | | 7A | BEN R. BUSH | 3 |
| ALUM FORK | 0136 | SALINE | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. WATER WORKS | 2 3 5 |
| ALY | 0136 | YELL | 3 | 34 47 | 93 29 | 850 | | 7A | MRS. ELVIA LAMB | 3 |
| AMITY 3 NE | 0190 | CLARK | 3 | 34 17 | 93 25 | - | | 7A | MRS. ALTA F. GARNER | 3 |
| ANTOINE | 0178 | PIKE | 3 | 34 02 | 93 25 | 285 | | 8A | DREW A. LAMB | 3 |
| ALPHA | 0188 | PERRY | 1 | 34 58 | 92 59 | 400 | | 7A | BESSIE L. EDWARDS | 3 |
| ARKADELPHIA | 0220 | CLARK | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. HALLIBURTON | 2 3 5 |
| ARKANSAS CITY | 0230 | DESHA | 2 | 33 37 | 91 12 | 145 | | 8A | JOHN W. TRAMMELL | 3 |
| ASHDOWN | 0286 | LITTLE RIVER | 4 | 33 41 | 94 08 | 329 | 7P | 7P | SOUTHWESTERN G[illegible] | 2 3 5 |
| ATHENS | 0300 | HOWARD | 4 | 34 19 | 93 58 | 960 | | 7A | ARRA D. PARKER | 3 |
| AVERITTE | 0334 | WOODRUFF | 7 | 35 [illegible] | 91 [illegible] | 218 | | 7A | DAVID G. GRIFFITHS | 3 |
| BALD KNOB | 0340 | WHITE | 7 | 35 14 | 91 34 | 230 | 6P | 6P | UNIVERSITY OF ARK. | 2 3 5 |
| BATESVILLE EXPERIMENTAL | 0458 | INDEPENDENCE | 7 | 35 49 | 91 47 | 571 | 9A | 9A | UNIVERSITY OF ARK. | 2 3 5 |
| BATESVILLE [illegible] | [illegible] | INDEPENDENCE | 7 | 35 45 | 91 38 | 277 | 7A | 7A | B. M. HUDDLESTON | 3 5 |
| BEAVER LAKE | 0512 | ST FRANCIS | 5 | 35 05 | 90 43 | 400 | 5P | 5P | L. G. ADAMSON | 3 |
| BEAVER | [illegible] | CARROLL | 7 | 36 26 | 93 46 | 930 | | 7A | H. E. SKELTON | 3 |
| BEE BRANCH | 0528 | VAN BUREN | 1 | 35 27 | 92 24 | 695 | 5P | 5P | MINNIE SCANLAN | 2 3 5 7 |
| BEECH GROVE | 0534 | GREENE | 2 | 36 09 | 90 38 | 298 | 8A | 8A | B. B. HAMMOND | 3 |
| BEEDEVILLE | 0536 | JACKSON | 7 | 35 26 | 91 06 | [illegible] | | 8A | P. M. BRECKINRIDGE | 3 |
| BENTON | 0552 | SALINE | 5 | 34 [illegible] | [illegible] | 580 | 6P | 6P | MRS. ETTA C. BURKS | 5 |
| BENTONVILLE | 0598 | BENTON | 1 | 36 22 | 94 13 | [illegible] | 6P | | EARLE L. BROWNE | 3 |
| BIG FLAT | 0612 | BAXTER | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. NORMAN | 3 |
| BIG FORK | 0614 | POLK | 3 | 34 29 | 93 58 | 1100 | | 7A | ANNA M. LILES | 3 |
| BIG LAKE OUTLET | 0676 | MISSISSIPPI | 5 | 35 [illegible] | 90 [illegible] | 239 | | 7A | N. W. DOUGLAS | 3 |
| BLACK ROCK | 0706 | LAWRENCE | 7 | 36 07 | 91 06 | 259 | | 7A | LEE W. MC KENNEY | 3 |
| BLUFF CITY | 0716 | NEVADA | 3 | 33 [illegible] | 93 [illegible] | 360 | | 7A | PAUL M. ADAMS | 3 |
| BLYTHEVILLE | 0730 | MISSISSIPPI | 5 | 35 56 | 89 55 | 252 | 7A | 7A | R. E. BLAYLOCK | 2 3 5 7 |
| BOONEVILLE | 0830 | LOGAN | 1 | 35 07 | 93 55 | 511 | 7P | 7P | CLEO E. YANDELL | 2 3 5 |
| [illegible] | 0843 | [illegible] | 5 | [illegible] | 93 18 | 235 | | 8A | MAXINE K. ALLEN | 3 |
| BRADFORD | 0876 | WHITE | 7 | 35 25 | 91 28 | 240 | | 7A | MARSHALL HICKMON | 3 |
| BRINKLEY | 0934 | MONROE | 7 | 34 53 | 91 12 | 205 | 6P | 7A | OSCAR W. PEARSON | 2 3 5 7 |
| BUFFALO TOWER | 1010 | NEWTON | 7 | 35 52 | 93 30 | - | | 7A | MISS BEULAH FRIEND | 3 |
| BURDETTE | 1102 | MISSISSIPPI | 2 | 35 49 | 90 14 | 264 | | 6P | G. A. HALE | 3 |
| CABOT | 1102 | LONOKE | 7 | 34 59 | 92 01 | 263 | | 5P | H. M. WATHEN | 3 |
| [illegible] | 1132 | [illegible] | 7 | 36 08 | 93 [illegible] | 400 | | 7A | AUSTIN D. HARRIS | 3 |
| CAMDEN | [illegible] | OUACHITA | 3 | [illegible] | [illegible] | [illegible] | 7A | 7A | JOHN W. KNIGHT | 2 3 5 |
| CANE CHAPEL | 1172 | SEBASTIAN | 1 | 35 [illegible] | 94 18 | 419 | 5P | 8A | U. S. ARMY | 2 3 5 |
| CARAWAY | 1224 | CLOVER | 1 | 35 47 | 91 45 | 235 | | 8A | [illegible] | 3 |
| CENTER RIDGE | [illegible] | CONWAY | [illegible] | [illegible] | 92 34 | 647 | | 7A | CLOSED - - -

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

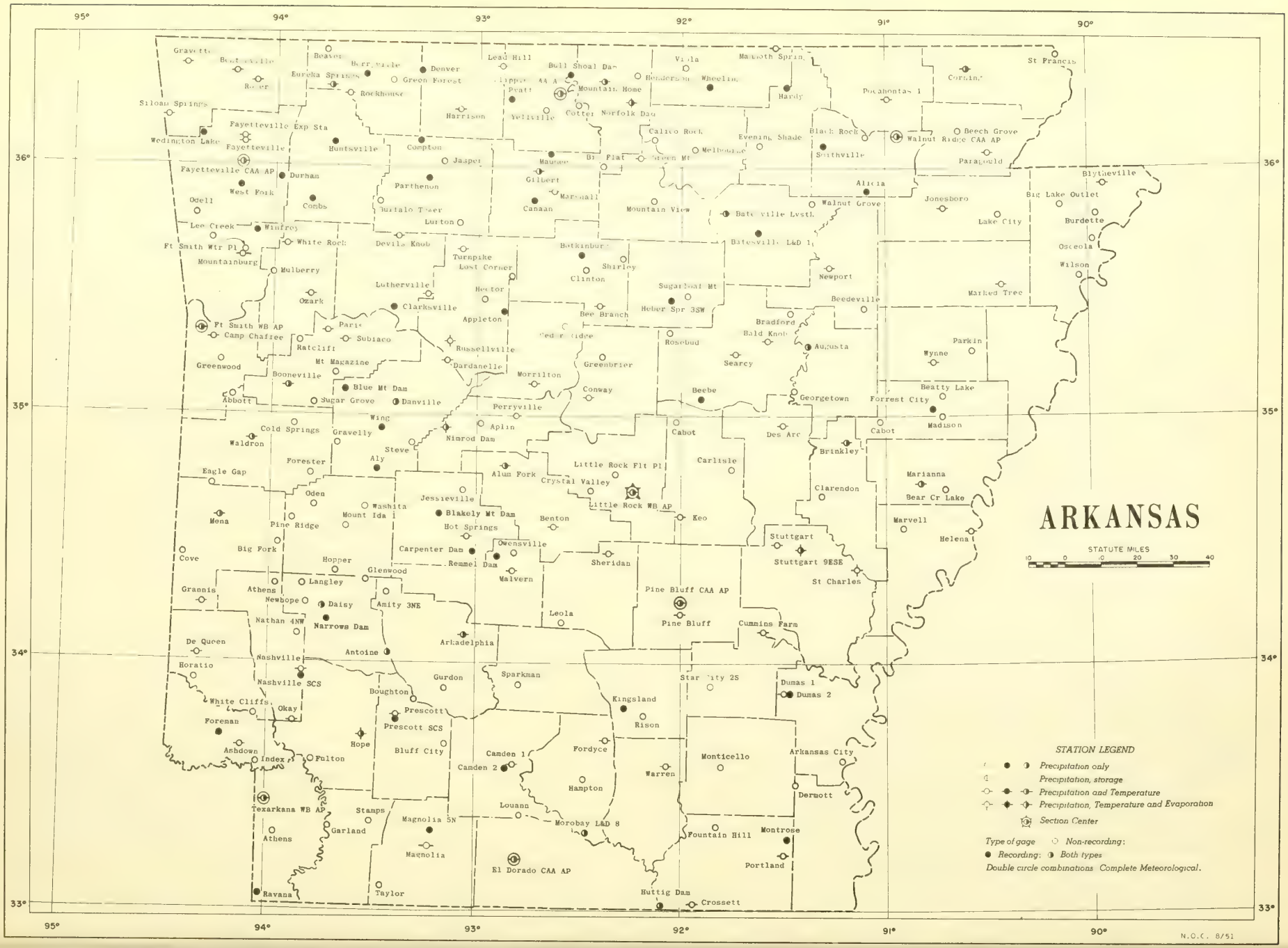
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.R.P.C., Kansas City, Mo. -- 7-15-52 -- 1110

**Hourly precipitation data from recorder substations are not available.**



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# CLIMATOLOGICAL DATA

## ARKANSAS

JUNE 1952
Volume LVII No. 6

KANSAS CITY: 1952

## ARKANSAS - JUNE 1952

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

This was the driest and second hottest June over Arkansas since statewide records were begun in 1891.

The average monthly precipitation for the State was 0.49 inch which is only slightly more than half of the 0.87 inch for the previous driest June which occurred in 1930. The greatest monthly total was 3.19 inches at Athens. Nineteen stations reported no rain at all during the month and 14 only sprinkles too light to measure. While many more stations are in operation at the present time, it is interesting to note that in June 1930 only one station reported no rain during the month and two stations sprinkles too light to measure. The greatest daily rainfall was 1.90 inches at Rogers on the 1st. There was a statewide average of only one day with 0.01 inch or more of precipitation.

The monthly mean temperature for the State was 82.1°, which is 5.0° above the normal. This was exceeded only by 82.3° which was the State's mean temperature in June both of 1914 and 1925. Monthly mean temperatures at individual stations ranged from 77.9° at Turnpike to 87.0° at Blytheville. The highest temperature recorded was 109° at Blytheville on the 28th. The lowest was 49° at the Batesville Livestock Experiment Station on the 2nd. Temperatures rose to 90°, or higher, on an average of 25 days during the month. Blytheville and El Dorado reported temperatures of 90°, or higher, every day during the month.

At the beginning of the month, soil moisture was adequate in all sections. In fact, moisture was considered to be excessive in many localities, especially in a number of west-central and southern counties. Warm dry weather was urgently needed throughout the cotton areas.

At the beginning of the month, some cotton was dying due to cool weather and seedling diseases, and the growth of much of the crop was retarded. Cotton showed a marked improvement as a result of warm, dry weather during the second week. By the last week, however, growth had again been slowed. This was the result of dry weather and was most pronounced on the uplands and buckshot land. Older cotton withstood the drought very well, but the growth of late plantings was slowed materially. One favorable aspect of the hot dry weather was that insects were held in check. To the close of the month, insect damage in most localities had been very light. As a result, only a limited amount of poisoning was necessary.

A large portion of the rice crop was up at the beginning of the month, and much of it had been irrigated. Some seeding was, however, in progress in most areas. Growth had been retarded somewhat by cool weather. On the whole, the crop made good progress, except in a few instances where irrigation facilities were inadequate to completely flood fields without the aid of rainfall. While much water was used, no serious shortages had developed by the close of the month.

Corn had made a slow start during the previous month and had just begun to grow well as June opened. The crop made excellent progress during the first two weeks, but hot dry weather proved to be unfavorable the last two weeks. Much early corn was in the tasseling and silking stage during the last two weeks. Some of this was damaged beyond hope of recovery. The yield potential of late corn was considerably reduced.

Soybeans made excellent progress during the first two weeks of June and fair progress during the remainder of the month. Some late soybeans, however, were damaged by hot dry weather during the closing week. While soybeans generally suffered less than any other crop, a good rain during the last week would have been very helpful.

The oat harvest was mostly completed by the third week. Many counties reported above average yields. The harvest of small grain crops was nearing completion by the close of the month, with good yields the rule. The harvest of a large crop of Singletary peas was completed during the month. A good yield of crimson clover seed was obtained.

Those hay crops that had reached maturity prior to the advent of dry weather gave excellent yields under very favorable curing conditions. Hay crops, however, were generally cut short. Pastures deteriorated rapidly and by the close of the month were furnishing a smaller amount of feed than usual. This resulted in a loss of flesh in beef heads and a reduction in milk production. Supplemental feeding was necessary in some areas.

The hot dry weather reduced the size of early peaches and seriously reduced the yields of vegetable crops and kitchen gardens.

### STORMS

At 3:35 p.m. of June 4th, a tornado funnel formed in a cotton field near the campus of Southern Baptist College five miles north of Walnut Ridge and moved from west to east. The storm destroyed an empty farm house and damaged some outbuildings. While no estimate is available, monetary loss is considered to be slight.

At 2:30 p.m. of the 18th, a tornado struck near Scott. Movement was from west-southwest to east-northeast. Damage was confined to a narrow swath through some small timber and the destruction of two small barns. No estimate of monetary loss is available.

At 4:15 p.m. of the 19th, a wind and hail storm moved from west to east across the southern and eastern parts of West Memphis, Arkansas. Damage was estimated at $25,000 and was caused principally by high wind.

### FLOODS

There were no floods in Arkansas during June 1952.--JFR

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m.p.h. | | | | Relative humidity averages percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | SW | 25 | 7.4 | 29 | NE | 30 | 78 | 85 | 48 | 47 | 0 | 2 | 2 | 0 | 0 | 0 | 4 | 87 | 2.4 |
| Little Rock WB Airport | SW | 27 | 8.3 | 40 | SE | 29 | 78 | 83 | 46 | 52 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 94 | 2.9 |
| Texarkana WB Airport | S | 35 | 8.0 | - | - | - | 81 | 89 | 54 | 52 | 0 | 0 | 1 | 1 | 1 | 0 | 3 | - | 2.9 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 77.9 | 103 | 56 | 3.71 | .0 | 17 |
| 1892 | 76.9 | 103 | 40 | 3.87 | .0 | 8 |
| 1893 | 76.3 | 98 | 49 | 5.20 | .0 | 9 |
| 1894 | 76.6 | 106 | 42 | 1.39 | .0 | 4 |
| 1895 | 76.9 | 100 | 47 | 5.94 | .0 | 10 |
| 1896 | 77.7 | 103 | 48 | 1.91 | .0 | 5 |
| 1897 | 78.0 | 106 | 41 | 3.46 | .0 | 6 |
| 1898 | 78.7 | 100 | 60 | 4.86 | .0 | 11 |
| 1899 | 77.3 | 102 | 50 | 2.74 | .0 | 8 |
| 1900 | 76.6 | 100 | 43 | 7.10 | .0 | 13 |
| 1901 | 79.4 | 110 | 41 | 1.44 | .0 | 4 |
| 1902 | 77.5 | 105 | 42 | 5.27 | .0 | 6 |
| 1903 | 70.5 | 99 | 37 | 2.53 | .0 | 7 |
| 1904 | 75.3 | 99 | 50 | 7.14 | .0 | 10 |
| 1905 | 77.9 | 104 | 44 | 5.90 | .0 | 10 |
| 1906 | 76.2 | 101 | 44 | 4.60 | .0 | 8 |
| 1907 | 75.2 | 103 | 38 | 4.48 | .0 | 8 |
| 1908 | 76.0 | 98 | 46 | 3.85 | .0 | 8 |
| 1909 | 76.9 | 104 | 48 | 4.08 | .0 | 10 |
| 1910 | 74.1 | 99 | 44 | 4.85 | .0 | 10 |
| 1911 | 80.9 | 106 | 47 | 2.53 | .0 | 8 |
| 1912 | 73.1 | 97 | 42 | 5.83 | .0 | 9 |
| 1913 | 77.0 | 103 | 39 | 1.68 | .0 | 4 |
| 1914 | 82.3 | 109 | 52 | 1.00 | .0 | 3 |
| 1915 | 76.0 | 106 | 45 | 4.92 | .0 | 9 |
| 1916 | 75.4 | 99 | 43 | 5.15 | .0 | 8 |
| 1917 | 75.2 | 105 | 37 | 4.87 | .0 | 8 |
| 1918 | 80.5 | 110 | 49 | 3.55 | .0 | 7 |
| 1919 | 76.9 | 101 | 45 | 5.11 | .0 | 10 |
| 1920 | 74.7 | 101 | 42 | 3.41 | .0 | 6 |
| 1921 | 78.5 | 103 | 46 | 4.84 | .0 | 11 |
| 1922 | 78.6 | 104 | 44 | 2.64 | .0 | 7 |
| 1923 | 76.7 | 99 | 46 | 5.20 | .0 | 9 |
| 1924 | 78.5 | 105 | 42 | 3.64 | .0 | 8 |
| 1925 | 82.3 | 108 | 46 | 2.08 | .0 | 4 |
| 1926 | 76.6 | 104 | 42 | 2.60 | .0 | 8 |
| 1927 | 76.3 | 104 | 43 | 6.50 | .0 | 9 |
| 1928 | 73.5 | 100 | 40 | 9.44 | .0 | 13 |
| 1929 | 76.2 | 102 | 41 | 3.68 | .0 | 7 |
| 1930 | 76.4 | 107 | 39 | 0.87 | .0 | 2 |
| 1931 | 78.3 | 107 | 35 | 2.60 | .0 | 8 |
| 1932 | 78.9 | 103 | 50 | 4.86 | .0 | 10 |
| 1933 | 78.4 | 107 | 40 | 1.30 | .0 | 3 |
| 1934 | 81.1 | 108 | 49 | 2.88 | .0 | 5 |
| 1935 | 74.3 | 98 | 36 | 8.38 | .0 | 13 |
| 1936 | 80.0 | 113 | 44 | 1.26 | .0 | 3 |
| 1937 | 78.8 | 106 | 45 | 4.95 | .0 | 8 |
| 1938 | 75.8 | 101 | 48 | 4.34 | .0 | 9 |
| 1939 | 77.9 | 100 | 49 | 4.50 | .0 | 11 |
| 1940 | 75.2 | 98 | 45 | 4.35 | .0 | 10 |
| 1941 | 76.2 | 103 | 47 | 4.01 | .0 | 8 |
| 1942 | 77.2 | 104 | 45 | 4.54 | .0 | 11 |
| 1943 | 79.8 | 102 | 47 | 2.86 | .0 | 7 |
| 1944 | 79.2 | 102 | 48 | 3.04 | .0 | 8 |
| 1945 | 75.2 | 98 | 43 | 9.26 | .0 | 11 |
| 1946 | 75.6 | 99 | 41 | 2.12 | .0 | 5 |
| 1947 | 76.7 | 101 | 44 | 3.88 | .0 | 7 |
| 1948 | 77.8 | 102 | 45 | 4.91 | .0 | 8 |
| 1949 | 77.9 | 101 | 52 | 5.17 | T | 11 |
| 1950 | 76.1 | 102 | 44 | 3.52 | .0 | 6 |
| 1951 | 75.9 | 103 | 49 | 6.93 | T | 13 |
| 1952 | 82.1 | 109 | 49 | 0.49 | T | 1 |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 94.1 | 68.5 | 81.3 | 5.0 | 102 | 28 | 58 | 3 | 0 | 27 | 0 | 0 | 0 | 1.10 | -3.59 | 1.10 | 18 | .0 | 0 | | 1 | 1 | 1 |
| ARKADELPHIA | 97.6 | 68.9 | 83.3 | 5.2 | 106 | 28 | 62 | 1 | 0 | 29 | 0 | 0 | 0 | .00 | -4.49 | .00 | | .0 | 0 | | 0 | 0 | 0 |
| ASHDOWN | 93.9 | | | | 100 | 28 | | | | 29 | 0 | 0 | 0 | .54 | | .54 | 6 | .0 | 0 | | 1 | 1 | 0 |
| BALD KNOB | 95.8 | 67.8 | 81.8 | | 103 | 28 | 56 | 2 | 0 | 28 | 0 | 0 | 0 | .07 | | .07 | 30 | .0 | 0 | | 1 | 0 | 0 |
| BATESVILLE LIVESTOCK | 96.9 | 64.7 | 80.8 | | 108 | 29 | 49 | 2 | | 25 | 0 | 0 | 0 | T | | T | 19 | .0 | 0 | | 0 | 0 | 0 |
| BATESVILLE L D 1 | 96.4 | 66.0 | 81.2 | | 102 | 28+ | 50 | 2 | 0 | 27 | 0 | 0 | 0 | .56 | -3.42 | .56 | 6 | T | 0 | | 1 | 1 | 0 |
| BEE BRANCH | 97.3 | 68.5 | 82.9 | 6.2 | 103 | 28+ | 57 | 2 | 0 | 29 | 0 | 0 | 0 | .60 | -3.47 | .40 | 19 | .0 | 0 | | 2 | 0 | 0 |
| BENTON | 94.3 | 65.6 | 80.0 | 3.6 | 103 | 28 | 59 | 1+ | 0 | 26 | 0 | 0 | 0 | .06 | | .06 | 18 | .0 | 0 | | 1 | 0 | 0 |
| BENTONVILLE | 92.6 | 67.0 | 79.8 | 5.7 | 101 | 29 | 59 | 1 | 0 | 22 | 0 | 0 | 0 | 1.40 | -3.80 | 1.14 | 6 | .0 | 0 | | 4 | 1 | 1 |
| BLYTHEVILLE | 100.6 | 73.4 | 87.0 | 9.0 | 109 | 28 | 63 | 2 | | 30 | 0 | 0 | 0 | .09 | -3.58 | .09 | 5 | .0 | 0 | | 1 | 0 | 0 |
| BOONEVILLE | 97.4 | 66.1 | 81.8 | | 105 | 28 | 55 | 1 | 0 | 28 | 0 | 0 | 0 | .28 | | .22 | 6 | .0 | 0 | | 2 | 0 | 0 |
| BRINKLEY | 96.7 | 69.2 | 83.0 | 5.1 | 103 | 28 | 54 | 2 | 0 | 29 | 0 | 0 | 0 | .12 | -3.61 | .07 | 6 | .0 | 0 | | 2 | 0 | 0 |
| CAMP CHAFFEE | 97.3 | 69.9 | 83.6 | | 104 | 28+ | 64 | 1+ | 0 | 29 | 0 | 0 | 0 | .76 | | .43 | 6 | .0 | 0 | | 3 | 0 | 0 |
| CONWAY | 97.7 | 69.6 | 83.7 | 5.3 | 106 | 28 | 60 | 2 | 0 | 27 | 0 | 0 | 0 | .14 | -3.84 | .10 | 5 | .0 | 0 | | 4 | 0 | 0 |
| CORNING | 96.8 | 70.6 | 83.7 | 7.3 | 106 | 30 | 51 | 1 | | 27 | 0 | 0 | 0 | .73 | -3.24 | .64 | 20 | .0 | 0 | | 2 | 1 | 0 |
| CROSSETT | 95.9 | | | | 101 | 28 | | | | 29 | 0 | 0 | 0 | .47 | -3.60 | .47 | 29 | .0 | 0 | | 1 | 0 | 0 |
| CUMMINS FARM | 96.1 | 69.9 | 83.0 | | 104 | 28 | 63 | 2 | 0 | 29 | 0 | 0 | 0 | .10 | | .10 | 8 | .0 | 0 | | 1 | 0 | 0 |
| DARDANELLE | 93.7 | 71.6 | 82.7 | 4.2 | 102 | 28 | 65 | 1+ | | 21 | 0 | 0 | 0 | .00 | -3.89 | .00 | | .0 | 0 | | 0 | 0 | 0 |
| DE QUEEN | 91.2 | 68.3 | 79.8 | 1.8 | 97 | 28+ | 52 | 1 | 0 | 20 | 0 | 0 | 0 | .06 | -3.95 | .06 | 6 | .0 | 0 | | 1 | 0 | 0 |
| DES ARC | 96.0 | 69.7 | 82.9 | | 101 | 28+ | 56 | 2 | | 27 | 0 | 0 | 0 | .00 | | .00 | | .0 | 0 | | 0 | 0 | 0 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

| Station | Temperature | | | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | No. of Days | | | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | | | | | | | | | Max. | | Min. | | | | | | | | | | | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| DEVILS KNOB | 90.6 | 68.8 | 79.7M | | 98 | 28+ | 57 | 2 | 0 | | 0 | 0 | 0 | .34 | | .34 | 6 | .0 | 0 | | 1 | 0 | 0 |
| DUMAS 1 | 98.8 | 71.8 | 85.3 | 6.1 | 104 | 27 | 64 | 1+ | 0 | 29 | 0 | 0 | 0 | T | -3.61 | T | 27+ | .0 | 0 | | 0 | 0 | 0 |
| EL DORADO CAA AP | 94.7 | 69.4 | 82.1 | 2.2 | 101 | 28 | 61 | 1 | 0 | 30 | 0 | 0 | 0 | .01 | -3.75 | .01 | 29 | .0 | 0 | | 1 | 0 | 0 |
| EUREKA SPRINGS | 93.1 | 70.2 | 81.7 | 7.1 | 101 | 29+ | 57 | 1 | 0 | 20 | 0 | 0 | 0 | .20 | -5.45 | .12 | 6 | .0 | 0 | | 2 | 0 | 0 |
| FAYETTEVILLE | 91.6 | 69.2 | 80.4 | | 100 | 29 | 60 | 1 | 0 | 20 | 0 | 0 | 0 | 1.25 | | 1.25 | 6 | .0 | 0 | | 1 | 1 | 1 |
| FAYETTEVILLE CAA AP | 90.6 | 66.2 | 78.4 | | 98 | 30 | 59 | 2+ | 0 | 18 | 0 | 0 | 0 | 1.26 | | 1.24 | 5 | .0 | 0 | | 2 | 1 | 1 |
| FAYETTEVILLE EXP STA | 91.8 | 68.3 | 80.1 | 5.5 | 100 | 29 | 58 | 1 | 0 | 23 | 0 | 0 | 0 | .56 | -4.11 | .56 | 5 | .0 | 0 | | 1 | 1 | 0 |
| FLIPPIN CAA AP | 96.1 | 66.1 | 81.1 | | 104 | 29 | 55 | 2 | 0 | 26 | 0 | 0 | 0 | .23 | | .23 | 4 | .0 | 0 | | 1 | 0 | 0 |
| FORDYCE | 95.2 | 67.1 | 81.2 | 2.2 | 100 | 13+ | 57 | 1 | 0 | 28 | 0 | 0 | 0 | 1.30 | -2.37 | .70 | 29 | .0 | 0 | | 2 | 2 | 0 |
| FORT SMITH WB AP // | 94.9 | 70.3 | 82.6 | 5.1 | 103 | 29 | 63 | 15 | 0 | 27 | 0 | 0 | 0 | .65 | -3.07 | .44 | 5 | .0 | 0 | | 4 | 0 | 0 |
| GILBERT | 95.4 | 63.5 | 79.5 | | 104 | 29+ | 55 | 2 | | 26 | 0 | 0 | 0 | T | -3.66 | T | 30 | .0 | 0 | | 0 | 0 | 0 |
| GRANNIS | 92.2 | 67.9 | 80.1 | 4.4 | 100 | 28 | 62 | 1 | 0 | 21 | 0 | 0 | 0 | .14 | -4.73 | .10 | 30 | .0 | 0 | | 3 | 0 | 0 |
| GRAVETTE | 92.0 | 67.9 | 80.4 | 5.9 | 103 | 30 | 56 | 1 | | 20 | 0 | 0 | 0 | .98 | -4.60 | .53 | 6 | .0 | 0 | | 3 | 1 | 0 |
| GREEN MOUNTAIN | 90.3 | 67.5 | 78.9 | | 104 | 30 | 60 | 2+ | | 19 | 0 | 0 | 0 | .40 | | .40 | 6 | .0 | 0 | | 1 | 0 | 0 |
| HARRISON | 94.3 | 65.1 | 79.7 | 5.6 | 102 | 28+ | 51 | 1 | 0 | 26 | 0 | 0 | 0 | .20 | -4.21 | .20 | 19 | .0 | 0 | | 1 | 0 | 0 |
| HELENA | 95.9 | 74.2 | 85.1 | 6.8 | 102 | 28 | 62 | 2 | | 28 | 0 | 0 | 0 | .44 | -3.30 | .36 | 30 | .0 | 0 | | 3 | 0 | 0 |
| HOPE | 94.9 | 70.5 | 82.7M | 4.0 | 102 | 29 | | | | | 0 | 0 | 0 | .03 | -3.71 | .03 | 30 | .0 | 0 | | 1 | 0 | 0 |
| HOT SPRINGS | 95.9 | 73.2 | 84.6 | 6.2 | 105 | 28+ | 64 | 1+ | 0 | 26 | 0 | 0 | 0 | .18 | -4.44 | .11 | 18 | .0 | 0 | | 2 | 0 | 0 |
| JONESBORO | 97.0 | 71.8 | 84.4 | 6.4 | 105 | 29 | 57 | 2 | 0 | 28 | 0 | 0 | 0 | .08 | -3.66 | .06 | 5 | .0 | 0 | | 2 | 0 | 0 |
| KEO | 94.9 | 69.9 | 82.4 | | 101 | 28 | 59 | 2 | 0 | 28 | 0 | 0 | 0 | 1.09 | | .98 | 18 | .0 | 0 | | 3 | 1 | 0 |
| LEAD HILL | 96.6 | 63.8 | 80.2 | 4.8 | 106 | 29 | 53 | 1 | 0 | 26 | 0 | 0 | 0 | .00 | -4.43 | .00 | | .0 | 0 | | 0 | 0 | 0 |
| LITTLE ROCK WB AP // | 95.4 | 72.9 | 84.2 | 6.8 | 103 | 28 | 64 | 2 | 0 | 28 | 0 | 0 | 0 | T | -3.76 | T | 7+ | .0 | 0 | | 0 | 0 | 0 |
| LUTHERVILLE | 94.9 | 69.1 | 82.0 | 6.0 | 100 | 23+ | 61 | 2 | 0 | 25 | 0 | 0 | 0 | .00 | -4.56 | .00 | | .0 | 0 | | 0 | 0 | 0 |
| MAGNOLIA 3 N | 94.5 | 69.1 | 81.8 | 2.2 | 101 | 28 | 58 | 1 | 0 | 28 | 0 | 0 | 0 | .42 | -3.08 | .42 | 30 | .0 | 0 | | 1 | 0 | 0 |
| MALVERN | 95.3 | 70.6 | 83.0M | | 104 | 30 | | | | | 0 | 0 | 0 | .04 | | .04 | 30 | .0 | 0 | | 1 | 0 | 0 |
| MAMMOTH SPRING | 96.6 | 62.2 | 79.4M | 4.5 | 106 | 29 | 52 | 2 | 0 | 27 | 0 | 0 | 0 | .03 | -4.19 | .03 | 20 | .0 | 0 | | 1 | 0 | 0 |
| MARIANNA | 95.9 | 70.2 | 83.1 | 4.5 | 102 | 29 | 56 | 2 | | 27 | 0 | 0 | 0 | 1.89 | -1.58 | 1.13 | 19 | .0 | 0 | | 4 | 1 | 1 |
| MARKED TREE | 97.5 | 72.1 | 84.8 | 6.8 | 105 | 30 | 56 | 2 | | 27 | 0 | 0 | 0 | .04 | -3.40 | .04 | 5 | .0 | 0 | | 1 | 0 | 0 |
| MARSHALL | 94.4 | 66.6 | 80.5M | 4.9 | 103 | 28 | 56 | 1 | 0 | 26 | 0 | 0 | 0 | .22 | -4.29 | .22 | 19 | .0 | 0 | | 1 | 0 | 0 |
| MENA | 91.3 | 69.6 | 80.5 | 3.8 | 100 | 28+ | 63 | 1+ | 0 | 19 | 0 | 0 | 0 | 1.05 | -3.93 | .93 | 30 | .0 | 0 | | 2 | 1 | 0 |
| MONTICELLO | 93.6 | | | | 99 | 27 | | | | 26 | 0 | 0 | 0 | T | | T | 6+ | .0 | 0 | | 0 | 0 | 0 |
| MORRILTON 2 SSW | 97.6 | 69.9 | 83.8 | 5.3 | 105 | 29 | 62 | 1+ | 0 | 27 | 0 | 0 | 0 | .05 | -3.87 | .05 | 20 | .0 | 0 | | 1 | 0 | 0 |
| MOUNT IDA | 93.7 | 66.8 | 80.3 | 4.3 | 104 | 29 | 50 | 1+ | | 25 | 0 | 0 | 0 | .05 | -4.13 | .05 | 2 | .0 | 0 | | 1 | 0 | 0 |
| MOUNT MAGAZINE | 87.9 | 68.0 | 78.0 | | 97 | 28 | 58 | 2 | 0 | 11 | 0 | 0 | 0 | .28 | | .28 | 29 | .0 | 0 | | 1 | 0 | 0 |
| MOUNTAIN HOME | 96.3 | 66.5 | 81.4 | 6.5 | 104 | 28+ | 55 | 1 | 0 | 27 | 0 | 0 | 0 | .00 | -4.50 | .00 | | .0 | 0 | | 0 | 0 | 0 |
| MOUNTAINBURG | 94.4 | 65.2 | 79.8 | | 102 | 28+ | 60 | 2+ | 0 | 26 | 0 | 0 | 0 | .83 | | .67 | 5 | .0 | 0 | | 4 | 1 | 0 |
| NARROWS DAM | 95.2 | 64.8 | 80.0 | | 102 | 29 | 57 | 1 | | 27 | 0 | 0 | 0 | .70 | | .66 | 30 | .0 | 0 | | 2 | 1 | 0 |
| NASHVILLE | 93.6 | 68.1 | 80.9 | | 103 | 29 | 63 | 1+ | | 23 | 0 | 0 | 0 | .35 | | .35 | 30 | .0 | 0 | | 1 | 0 | 0 |
| NEWPORT | 97.8 | 70.9 | 84.4 | 6.3 | 104 | 28+ | 60 | 2 | 0 | 29 | 0 | 0 | 0 | .04 | -3.75 | .04 | 20 | .0 | 0 | | 1 | 0 | 0 |
| NIMROD DAM | 96.2 | 67.7 | 82.0 | | 106 | 29 | 59 | 1 | 0 | 26 | 0 | 0 | 0 | .35 | | .35 | 30 | .0 | 0 | | 1 | 0 | 0 |
| OKAY | 94.0 | 70.3 | 82.2 | 2.9 | 100 | 28 | 63 | 1 | 0 | 28 | 0 | 0 | 0 | .29 | -2.68 | .29 | 6 | .0 | 0 | | 1 | 0 | 0 |
| OZARK | 97.1 | 67.4 | 82.3 | 4.4 | 105 | 29 | 61 | 1 | 0 | 26 | 0 | 0 | 0 | .32 | -4.07 | .26 | 6 | .0 | 0 | | 2 | 0 | 0 |
| PARAGOULD | 97.1 | 68.2 | 82.7 | | 105 | 29+ | 53 | 2 | 0 | 28 | 0 | 0 | 0 | .25 | -3.25 | .13 | 30 | .0 | 0 | | 2 | 0 | 0 |
| PARIS | 97.9 | 69.7 | 83.8 | | 105 | 27+ | 61 | 1 | 0 | 28 | 0 | 0 | 0 | .19 | | .11 | 30 | .0 | 0 | | 2 | 0 | 0 |
| PERRYVILLE | 96.7 | 66.1 | 81.4 | 5.9 | 106 | 28 | 59 | 1+ | 0 | 28 | 0 | 0 | 0 | 1.79 | -3.11 | .80 | 18 | .0 | 0 | | 4 | 2 | 0 |
| PINE BLUFF | 96.5 | 73.1 | 84.8 | 5.5 | 102 | 28+ | 63 | 3 | 0 | 29 | 0 | 0 | 0 | .09 | -3.64 | .05 | 30 | .0 | 0 | | 2 | 0 | 0 |
| PINE BLUFF CAA AP | 96.7 | 70.7 | 83.4 | | 101 | 16+ | 63 | 2 | 0 | 28 | 0 | 0 | 0 | .22 | | .22 | 29 | .0 | 0 | | 1 | 0 | 0 |
| POCAHONTAS 1 | 97.0 | 66.6 | 81.8 | 5.0 | 105 | 29+ | 50 | 1 | 0 | 28 | 0 | 0 | 0 | 2.16 | -1.94 | 1.70 | 30 | .0 | 0 | | 4 | 1 | 1 |
| PORTLAND | 95.9 | 72.9 | 84.4M | 4.7 | 103 | 29 | 61 | 1 | | 29 | 0 | 0 | 0 | T | -3.16 | T | 8+ | .0 | 0 | | 0 | 0 | 0 |
| PRESCOTT | 95.7 | 71.0 | 83.4 | 4.2 | 102 | 28+ | 64 | 1 | | 27 | 0 | 0 | 0 | .67 | -3.05 | .67 | 30 | .0 | 0 | | 1 | 1 | 0 |
| ROGERS | 92.0 | 68.7 | 80.4 | 6.5 | 102 | 29 | 58 | 1 | 0 | 22 | 0 | 0 | 0 | 2.87 | -2.03 | 1.90 | 2 | .0 | 0 | | 2 | 2 | 1 |
| RUSSELLVILLE | 96.7 | 70.0 | 83.4 | 5.5 | 105 | 28 | 62 | 2 | 0 | 28 | 0 | 0 | 0 | .75 | -3.48 | .75 | 30 | .0 | 0 | | 1 | 1 | 0 |
| SAINT CHARLES | 96.1 | 71.9 | 84.0 | | 102 | 29 | 58 | 2 | | 27 | 0 | 0 | 0 | .13 | | .10 | 30 | .0 | 0 | | 2 | 0 | 0 |
| SEARCY | 96.6 | 69.3 | 83.0 | 5.4 | 104 | 28 | 57 | 2 | 0 | 28 | 0 | 0 | 0 | T | -3.98 | T | 6+ | .0 | 0 | | 0 | 0 | 0 |
| SHERIDAN | 95.3 | 67.4 | 81.4 | | 104 | 27+ | 59 | 1 | 0 | 28 | 0 | 0 | 0 | .46 | | .46 | 29 | .0 | 0 | | 1 | 0 | 0 |
| SILOAM SPRINGS | 91.3 | 68.8 | 80.1 | | 103 | 29 | 59 | 1 | 0 | 17 | 0 | 0 | 0 | .90 | | .90 | 5 | .0 | 0 | | 1 | 1 | 0 |
| STUTTGART | 97.4 | 72.1 | 84.8 | 6.7 | 102 | 27+ | 60 | 2 | 0 | 29 | 0 | 0 | 0 | T | -3.81 | T | 18 | .0 | 0 | | 0 | 0 | 0 |
| STUTTGART 9 ESE | 95.7 | 71.4 | 83.6 | 5.9 | 103 | 30 | 60 | 2 | | 27 | 0 | 0 | 0 | .06 | -3.22 | .06 | 6 | .0 | 0 | | 1 | 0 | 0 |
| SUBIACO | 97.4 | 71.9 | 84.7 | 6.6 | 106 | 28 | 65 | 1+ | 0 | 28 | 0 | 0 | 0 | .32 | -3.82 | .22 | 29 | .0 | 0 | | 2 | 0 | 0 |
| TEXARKANA WB AP // | 93.5 | 71.5 | 82.5 | 2.9 | 98 | 28 | 65 | 1 | 0 | 26 | 0 | 0 | 0 | 2.23 | -1.62 | 1.58 | 29 | T | 0 | | 3 | 2 | 1 |
| TURNPIKE | 88.3 | 67.4 | 77.9 | | 96 | 28 | 50 | 2 | 0 | 14 | 0 | 0 | 0 | 2.26 | -2.66 | 1.31 | 30 | .0 | 0 | | 3 | 2 | 1 |
| WALDRON | 96.0 | 67.9 | 82.0 | | 104 | 28 | 56 | 1 | 0 | 27 | 0 | 0 | 0 | .10 | -4.29 | .10 | 30 | .0 | 0 | | 1 | 0 | 0 |
| WALNUT RIDGE CAA AP | 96.3 | 71.2 | 83.8 | | 105 | 29+ | 57 | 2 | 0 | 27 | 0 | 0 | 0 | 1.58 | | .85 | 4 | .0 | 0 | | 4 | 2 | 0 |
| WARREN | 96.9 | 70.9 | 83.9 | 4.5 | 102 | 28+ | 63 | 1 | 0 | 29 | 0 | 0 | 0 | .05 | -3.63 | .05 | 8 | .0 | 0 | | 1 | 0 | 0 |
| WHITE ROCK | 88.2 | 68.7 | 78.5 | | 96 | 29 | 60 | 1 | 0 | 13 | 0 | 0 | 0 | 1.46 | | .51 | 5+ | .0 | 0 | | 3 | 2 | 0 |
| WILSON | 98.6 | 72.1 | 85.4 | 8.0 | 104 | 15+ | 59 | 2 | | 29 | 0 | 0 | 0 | .33 | -2.55 | .33 | 20 | .0 | 0 | | 1 | 0 | 0 |
| WYNNE | 95.6 | 68.3 | 82.0 | 4.3 | 103 | 28 | 54 | 2 | 0 | 28 | 0 | 0 | 0 | .00 | -3.68 | .00 | | .0 | 0 | | 0 | 0 | 0 |
| STATE | | | 82.1 | 5.0 | | | | | | | | | | .49 | -3.62 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
JUNE 1952

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ARBOTT | .69 | | .44 | | | | .17 | | | | | | | | | | | | 1.10 | | | | | | | | | | | .08 | |
| ALUM FORK | 1.10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALY | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AMITY 3 NE | 1.64 | | .04 | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.60 | |
| ANTOINE | 1.16 | | .71 | | | | | | | | | | | | | | | | | | | | | | | | | | | .45 | |
| APLIN | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ARKADELPHIA | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ARKANSAS CITY | .64 | | | | | | | | .13 | | | | | | | | | | | | | .07 | | | | | | | .44 | | |
| ASHDOWN | .54 | | | | | | .54 | | | | | | | | | | | | | | | | | | | | | | T | | |
| ATHENS | 3.19 | | .53 | | | | 1.54 | | | | | | | | | | | | | | | | | | | | | | | 1.12 | |
| AUGUSTA | .05 | | | | | | .05 | | | | | | | | | | | T | T | | | | | | | | | | | | |
| BALD KNOB | .07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .07 | |
| BATESVILLE LIVESTOCK | T | | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | |
| BATESVILLE L D 1 | .56 | | | | | | .56 | | | | | | | | | | | | | | T | | | | | | | | | | |
| BEATY LAKE | T | | | | T | | | | | | | | | | | | | | | | | | | | | | | T | T | | |
| BEAVER | .29 | .13 | | | | | .16 | | | | | | | | | | | | | | | | | | | | | | | | |
| BEE BRANCH | .60 | | | | | .20 | | | | | | | | | | | | | | .40 | | | | | | | | | | | |
| BEECH GROVE | 1.58 | | | | | | | | | | | | | | | | | | | | 1.58 | | | | | | | | | | |
| BEEDEVILLE | .74 | | | | | .67 | .07 | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | .06 | | | | | | | | | | | | | | | | | | .06 | | | | | | | | | | | T | |
| BENTONVILLE | 1.40 | .08 | .09 | | | .09 | 1.14 | | | | | | | | | | | | | | | | | | | | | | | T | |
| BIG FORK | 1.90 | | .14 | | | | 1.76 | | | | | | | | | | | | | | | | | | | | | | | | |
| BIG LAKE OUTLET | .60 | | | | | T | .35 | | | | | | | | | | | | | | .25 | | | | | | | | | | |
| BLACK ROCK | .70 | | | | | T | .18 | | | | | | | | | | | | | | | | | | | | | | | .52 | |
| BLUFF CITY | .56 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .56 | |
| BLYTHEVILLE | .09 | | | | | .09 | | | | | | | | | | | | | | T | | | | | | | | | | | |
| BOONEVILLE | .28 | | .06 | | | | .22 | | | | | | | | | | | | | | | | | | | | | | | T | |
| BOUGHTON | .55 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .56 | |
| BRADFORD | .12 | | | | | | | | | | | | | | | | | | | | .02 | | | | | | | | | .10 | |
| BRINKLEY | .12 | | | | | | .07 | | | | | | | | | | | | | T | | | | | | | | | | .05 | |
| BUFFALO TOWER | .39 | | | | | | .35 | | | | | | | | | | | | | | | | | | | | | | .04 | | |
| BURDETTE | 2.82 | | | | | 1.25 | | | | | | | | | | | | | | | 1.57 | | | | | | | | | | |
| CABOT | .53 | | | | | | .53 | | | | | | | | | | | | | | | | | | | | | | | T | |
| CALICO ROCK | .62 | | | | | | .28 | | | | | | | | | | | | T | | | | | | | | | | | .34 | |
| CAMP CHAFFEE | .76 | | .01 | | | | .43 | | | | | | | | | | | | | | | | | | | | | | | .33 | |
| CARLISLE | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CLARENDON | 1.68 | | | | | | .30 | | | .88 | | | | | | | | | .20 | .04 | | | | | | | | | | .17 | |
| COLD SPRINGS | .45 | | .30 | | | | .15 | | | | | | | | | | | | | | | | | | | | | | | | |
| CONWAY | .14 | | | | | .10 | | | | | | | | | | | | .01 | | .01 | | | | | | | | | T | .20 | |
| CORNING | .73 | | | | | | .09 | | | | | | | | | | | | | | .64 | | | | | | | | | | |
| COTTER | .03 | | | | | T | | | | | | | | | | | | | | | .03 | | | | | | | | | | |
| COVE | .30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .30 | |
| CROSSETT | .47 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .47 | |
| CRYSTAL VALLEY | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | |
| CUMMINS FARM | .10 | | | | | | | | .10 | | | | | | | | | | | | | | | | | | | | | T | |
| DAISY | 1.68 | | 1.15 | | | | .07 | | | | | | | | | | | | | | | | | | | | | | | .46 | |
| DANVILLE | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DARDANELLE | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DE QUEEN | .06 | | | | | | .06 | | | | | | | | | | | | | | | | | | | | | | | | |
| DERMOTT | .06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .06 | |
| DES ARC | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DEVILS KNOB | .34 | | | | | | .34 | | | | | | | | | | | | | | | | | | | | | | | T | T |
| DUMAS 1 | T | | | | | | | | | | | | | | | | | | | | | | | | | | | T | T | T | |
| EAGLE GAP | .63 | | .20 | | | | .17 | | | | | | | | | | | | | | | | | | | | | | | | .26 |
| EL DORADO CAA | .01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | .01 | |
| EUREKA SPRINGS | .20 | | | | | .08 | .12 | | | | | | | | | | | | | | | | | | | | | | | | |
| EVENING SHADE | .39 | | | | | | .39 | | | | | | | | | | | | | | | | | | | | | | | T | |
| FAYETTEVILLE | 1.25 | | | | | T | 1.25 | | | | | | | | | | | | | | | | | | | | | | | T | |
| FAYETTEVILLE CAA | 1.26 | .02 | | | | 1.24 | | | | | | | | | | | | | | | | | | | | | | | | T | |
| FAYETTEVILLE EX 5 | .56 | | | | | .56 | | | | | | | | | | | | | | | | | | | | | | | | T | T |
| FLIPPIN CAA AP | .23 | | | | .23 | | | | | | | | | | | | | T | | | | | | | | | | | | | |
| FORDYCE | 1.30 | | | | | | | | | | | | | | | | | | | | .60 | | | | | | | | | .70 | |
| FORESTER | .29 | | | | | | .29 | | | | | | | | | | | | | | | | | | | | | | | | |
| FORT SMITH WB AP R// | .65 | .11 | | | | .44 | | | | | | | | | | | | | | | | | | | | | | | | .09 | .01 |
| FT SMITH WATER PLANT | .69 | .09 | | | | | .57 | | | | | | | | | | | | | | | | | | | | | | | | .04 |
| FOUNTAIN HILL | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FULTON | .04 | | | | | | .04 | | | | | | | | | | | | | | | | | | | | | | | | |
| GEORGETOWN | .17 | | | | | | .17 | | | | | | | | | | | | | | | | | | | | | | | | |
| GILBERT | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | |
| GLENWOOD | .67 | | .22 | | | | | | | | | | | | | | | | | | | | | | | | | | | .45 | |
| GRANNIS | .14 | | .01 | | | | .03 | | | | | | | | | | | T | T | | | | | | | | | | | .11 | |
| GRAVELLY | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRAVETTE | .98 | .01 | | | | .44 | .53 | | | | | | | | | | | | | | | | | | | | | | | | |
| GREEN FOREST | .72 | | | | | | | | | | | | | | | | | | | | .72 | | | | | | | | | | |
| GREEN MOUNTAIN | .40 | | | | | | .40 | | | | | | | | | | | T | | | T | | | | | | | | | T | |
| GREENBRIER | .47 | | | | | | T | | | | | | | | | | | | | | | | | | | | | | | .47 | |
| GREENWOOD | 1.29 | | .89 | | | | .35 | | | | | | | | | | | | | | | | | | | | | | T | .05 | |
| GURDON | .18 | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | .18 | |
| HAMPTON | T | | | | | | | | | | | | | | | | | | | | T | | | | | | | | T | | |
| HARRISON | .20 | | | | | | | | | | | | | | | | | | | .20 | | | | | | | | | | | |
| HECTOR | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MELENA | .44 | | | | | | | | | .04 | | | | | | | | | | | | .04 | | | | | | | | .35 | |
| MENDERSON | .43 | | | | | .05 | | | | | | | | | | .22 | | .16 | | | | | | | | | | | | T | |
| HOPE | .03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .01 | |
| HOPPER | 1.79 | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | 1.79 | |
| HORATIO | .20 | | | | | | .20 | | | | | | | | | | | | | | | | | | | | | | | | |
| HOT SPRINGS | .18 | T | | | | T | | | | | | | | | | | | | .11 | | | | | | | | | | | .07 | |
| HUTTIG DAM | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| INDEX | .60 | | | | | | .30 | | | | | | | | | | | | | | | | | | | | | | | .30 | |
| JASPER | .23 | | | | | | .01 | | | | | | | | | | | | | | .21 | | | | | | | | | .01 | |
| JESSIEVILLE | .21 | | | | | | | | | | | | | | | | | | | .21 | | | | | | | | | | | |
| JONESBORO | .08 | | | | | .06 | | | | | | | | | | | | | .02 | | | | | | | | | | | | |
| KEO | 1.09 | | | | | | | .01 | | | | | | | | | | | .98 | | | | | | | | | | | .1 | |
| LAKE CITY | .36 | | | | | .10 | .23 | | | | | | | | | | | | | | .03 | | | | | | | | | | |
| LANGLEY | .75 | | .15 | | | | .30 | | | | | | | | | | | | | | | | | | | | | | | .30 | |
| LEAD HILL | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LEOLA | .34 | | | | | | | | | | | | | | | | | | .07 | | | | | | | | | | | .27 | |
| LITTLE ROCK WB AP R// | T | | | | | | | T | | | | | | | | | | T | | | | | | | | | | | - | | |
| LOST CORNER | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LOUANN | 1.45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | .45 | | |
| LURTON | 1.31 | | | | | | | | | | | | | | | | | | | | 1.18 | | | | | | | | | .13 | |
| LUTHERVILLE | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MADISON | .10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | .08 | .02 | |
| MAGNOLIA 3N | .42 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .42 | |
| MALVERN | .04 | | | | | | | | | | T | | | | | | | | | | | | | | | | | | | .04 | |
| MAMMOTH SPRING | .03 | | | | | | | | | | | | | | | | | | | | .03 | | | | | | | | | T | |
| MARIANNA | 1.89 | | | | | | | | | .26 | | | | | | | | | | 1.13 | | | | | | | | | .45 | .05 | |
| MARKED TREE | .04 | | | | | .04 | T | | | | | | | | | | | | | | T | | | | | | | | | | |
| MARSHALL | .22 | | | | | | | | | | | | | | | | | | | .22 | | | | | | | | | | | |
| MARVELL | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MENA | 1.05 | | T | | | | .12 | T | | | | | | | | | | | | | | | | | | | | | | .93 | |
| MONTICELLO | T | | | | | | T | | | | | | | | | | | | | | | | | | | | | | T | | |
| MOROBAY L D 8 | .44 | | | | | | | | | | | | | | | | | | | | | | | | | | | | .08 | .36 | |
| MORRILTON 2 SSW | .05 | | | | | | | | | | | | | | | | | | | | .05 | | | | | | | | T | | |
| MOUNT IDA | .05 | | .05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNT MAGAZINE | .28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | .28 | | |
| MOUNTAIN HOME | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNTAIN VIEW | 1.58 | | | | | | 1.53 | | | | | | | | | | | .02 | | | .03 | | | | | | | | | T | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3--Continued

ARKANSAS
JUNE 1952

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MOUNTAINBURG | .83 | | | | | .67 | .05 | | | | | | | | | | | | | | | | | | | | | | | .10 | .01 | |
| MULBERRY | .74 | | | | | | .45 | | | | | | | | | | | | | | | | | | | | | | | | .29 | |
| NARROWS DAM | .70 | | .04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | .66 | |
| NASHVILLE | .35 | | | | | | T | | | | | | | | | | | | | | | | T | | | | | | | | .35 | |
| NATHAN | .97 | | | | | | .42 | | | | | | | | | | | | | | | | | | | | | | | | .55 | |
| NEWHOPE | .15 | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | .15 | | |
| NEWPORT | .04 | | | | | | T | | | | | | | | | | | T | | | .04 | | | | | | | | | | T | |
| NIMROD DAM | .35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .35 | |
| ODELL | 1.45 | | | | | .91 | .54 | | | | | | | | | | | | | | | | | | | | | | | | | |
| ODEN | 1.33 | | .40 | | | | .93 | | | | | | | | | | | | | | | | | | | | | | | | T | |
| OKAY | .29 | | | | | | .29 | | | | | | | | | | | | | | | | | | | | | | | | | |
| OSCEOLA | .62 | | | | | T | .35 | | | | | | | | | | | | | | .08 | .21 | | | | | | | | | | |
| OWENSVILLE | .32 | | | | | T | | | | | | | | | | | | T | .02 | .04 | | | | | | | | | | | .26 | |
| OZARK | .32 | | | | | | .26 | | | | | | | | | | | | | | | | | | | | | | | | .06 | |
| PARAGOULD | .25 | | | | | .12 | | | | | | | | | | | | | | | | | | | | | | | | | .13 | |
| PARIS | .19 | | | | | .08 | | | | | | | | | | | | | | | | | | | | | | | | T | .11 | |
| PARKIN | .14 | | | | | | .14 | | | | | | | | | | | | | | | | | | | | | | | | | |
| PERRYVILLE | 1.79 | | | | | | | | | | | | | | | | | | .80 | | | | | | | | | | .57 | .14 | .28 | |
| PINE BLUFF | .09 | | | | | | | | .04 | | | | | | | | | | | | | | | | | | | | | | .05 | |
| PINE BLUFF CAA AP | .22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .22 | | |
| PINE RIDGE | 1.00 | | .04 | | | | .96 | | | | | | | | | | | | | | | | | | | | | | | T | | |
| POCAHONTAS 1 | 2.16 | | | | .15 | .21 | | | | | | | | | | | | | | | .10 | | | | | | | | | | 1.70 | |
| PORTLAND | T | | | | | | | | T | | | | | | | | | | | | T | | | | | | | | | T | T | |
| PRESCOTT | .67 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .67 | |
| RATCLIFF | .33 | | | | | | .15 | | | | | | | | | | | | | | | | | | | | | | | | .18 | |
| ROGERS | 2.87 | T | 1.90 | | | .97 | | | | | | | | | | | | | | | | | | | | | | | | T | | |
| RUSSELLVILLE | .75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .75 | |
| SAINT CHARLES | .13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .03 | .10 | |
| SAINT FRANCIS | .25 | | | | | | .25 | | | | | | | | | | | | | | | | | | | | | | | | | |
| SEARCY | T | | | | | | T | | | | | | | | | | | | T | | T | | | | | | | | | | T | |
| SHERIDAN | .46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .46 | | |
| SHIRLEY | .18 | | | | | | | | | | | | | | | | | T | | | .18 | | | | | | | | | | | |
| SILOAM SPRINGS | .90 | | | | | .90 | T | | | | | | | | | | | | | | | | | | | | | | | T | | |
| SPARKMAN | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAMPS | .07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .07 | |
| STAR CITY 2 S | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | | | |
| STEVE | .60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .60 | |
| STUTTGART | T | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | | |
| STUTTGART 9 ESE | .06 | | | | | | .06 | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBIACO | .32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .22 | .10 | |
| SUGAR GROVE | T | | | | | | T | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUGAR LOAF MTN | 1.68 | | | | | | .30 | | | | | | | | | | | | | | 1.38 | | | | | | | | | | | |
| TAYLOR | .97 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .97 | |
| TEXARKANA WB AP R// | 2.23 | | | | | .52 | | | | | | | | | | | | | | | | | | | | | | | | .13 | 1.58 | |
| TURNPIKE | 2.26 | | | | | | .10 | | | | | | | | | | | | | | | | | | | | | | | | .85 | 1.31 | |
| VIOLA | .20 | | | | | .20 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WALDRON | .10 | T | | | | T | | | | | | | | | | | | | | | | | | | | | | | | | .10 | |
| WALNUT GROVE | .08 | | | | | .08 | | | | | | | | | | | | T | | T | | | | | | | | | | | | |
| WALNUT RIDGE CAA | 1.58 | | | | .85 | .01 | | | | | | | | | | | | | | .51 | | | | | | | | | | | .21 | |
| WARREN | .05 | | | | | | | | .05 | | | | | | | | | | | | | | | | | | | | | T | | |
| WASHITA | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WHITE ROCK | 1.46 | | | | | .51 | | | | | | | | | | | | | | | | | | | | | | | | .44 | .51 | |
| WHITE CLIFFS | 1.25 | | | | | | 1.25 | | | | | | | | | | | | | | | | | | | | | | | | | |
| WILSON | .33 | | | | | | | | | | | | | | | | | | | | .33 | | | | | | | | | | | |
| WYNNE | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| YELLVILLE | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | |

See reference notes following Station Index.

# MONTHLY AND SEASONAL SNOWFALL

Season of 1951-1952



| Station | July | August | September | October | November | December | January | February | March | April | May | June | Total | Long-term means July-June |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ABBOTT | | | | | 3.0 | | | 1.0 | | | | | 4.0 | |
| ALICIA | | | | - | - | - | - | - | - | - | - | - | - | |
| ALUM FORK | | | | | 1.0 | | | - | T | | T | | - | |
| ALY | | | | | | | | | | | | | 0.0 | |
| AMITY 3 NE | | | T | | T | | | T | T | | | | T | |
| ANTOINE | | | | | - | | | | | | | | - | |
| APLIN | | | | | | | | | | | | | 0.0 | |
| ARKADELPHIA | | | | | T | | | | | | | | T | |
| ARKANSAS CITY | | | | | - | | | T | | | | | - | |
| ASHDOWN | | | | | | | | | | T | | | T | |
| ATHENS | | | | | T | | | - | | | | | - | |
| AUGUSTA | | | | | T | | | - | T | | | | - | |
| BALD KNOB | - | | | | | | | - | | | | | - | |
| BATESVILLE LIVESTOCK | | | | | 1.0 | | | - | | | | | - | |
| BATESVILLE L D 1 | | | | - | - | | | 6.0 | | | | T | - | |
| BEATY LAKE | | | | | T | T | | - | T | T | | | - | |
| BEAVER | | | | | 13.5 | T | T | 4.0 | | | | | 17.5 | |
| BEE BRANCH | | | | | 2.0 | | | 4.5 | - | | | | - | |
| BEECH GROVE | | | | | .5 | | | - | | | | | - | |
| BEEDEVILLE | | | | | 1.5 | | | 1.8 | | | | | 3.3 | |
| BENTON | | | | | T | | | T | | | | | T | |
| BENTONVILLE | | - | - | - | - | - | 1.3 | - | T | | | | - | |
| BIG FLAT | | | | | - | - | - | - | - | - | - | - | - | |
| BIG FORK | | | | | | | | | | | | | 0.0 | |
| BIG LAKE OUTLET | | | | | 1.1 | T | | - | - | | | | - | |
| BLACK ROCK | | | | | 1.5 | | | - | | | | | - | |
| BLUFF CITY | | | - | | | - | | | | - | | | - | |
| BLYTHEVILLE | | | | | - | | | - | | | | | - | |
| BOONEVILLE | | | | | 1.0 | | | 6.0 | | | - | | - | |
| BOUGHTON | | | | | | | | | | | | | 0.0 | |
| BRADFORD | | | | | T | | | .5 | | | | | 0.5 | |
| BRINKLEY | | | | | .1 | | | | | | | | 0.1 | |
| BUFFALO TOWER | | T | | T | 5.5 | T | T | 12.0 | T | T | T | | 17.5 | |
| BURDETTE | | | | | | | | - | | - | | | - | |
| CABOT | | | | | | | | - | | | | | - | |
| CALICO ROCK | | | | | 2.0 | T | T | - | | | | | - | |
| CAMDEN 1 | | | | - | | | - | - | - | | | - | - | |
| CAMP CHAFFEE | | | | | 2.7 | T | T | 4.5 | | | | | 7.2 | |
| CARLISLE | - | - | - | | T | | | | | | | | - | |
| CLARENDON | | | | | T | | | T | | | | | T | |
| CLINTON 3 SE | | | | | - | - | | 8.0 | | | - | - | - | |
| COLD SPRINGS | | | | | 2.0 | | | - | | | | | - | |
| CONWAY | | | | | .7 | | | - | | | | | - | |
| CORNING | | | | | 1.0 | | | - | | | | | - | |
| COTTER | | | | | - | T | T | 5.8 | T | | T | | - | |
| COVE | | | | | | | | 1.0 | | | | | 1.0 | |
| CROSSETT | | | | | | | | - | | | | | - | |
| CRYSTAL VALLEY | | | | | - | | | - | | | | | - | |
| CUMMINS FARM | | | | | | | | | | | | | 0.0 | |
| DAISY | | | | | T | | | | | | | | T | |
| DANVILLE | | | | | .5 | | | 5.3 | | | | | 5.8 | |
| DARDANELLE | | | | | | | | - | | | - | | - | |
| DE QUEEN | | | | | T | | T | | | | - | | - | |
| DERMOTT | | | | | T | | | - | | | | | - | |
| DES ARC | | | | | | | | | | | | | 0.0 | |
| DEVILS KNOB | | | | | 3.7 | - | T | - | T | T | | | - | |
| DUMAS 1 | | | | | T | | T | - | T | | | | - | |
| EAGLE GAP | | | | | - | | | - | | | | | - | |
| EL DORADO CAA | | | | | T | | | T | T | | | | T | |
| EUREKA SPRINGS | | | | | 11.0 | T | T | 6.5 | T | | T | | 17.5 | |
| EVENING SHADE | | | | | - | | | 8.0 | | | | | - | |
| FAYETTEVILLE | | | | | 8.4 | .6 | .2 | 8.4 | .3 | T | T | | 17.9 | |
| FAYETTEVILLE-CAA | | | | | 4.4 | T | T | 5.8 | T | | T | | 10.2 | |
| FAYETTEVILLE EX S | | | | | 5.0 | T | T | 5.2 | T | | T | | 10.2 | |
| FLIPPIN CAA AP | | | | | 9.9 | T | T | 6.5 | | | | | 16.4 | |
| FORDYCE | | | | | T | | | T | | | | | T | |
| FORESTER | | | | | 1.0 | | | - | - | | T | | - | |
| FORT SMITH WB AP | | | | | 2.7 | T | | 3.7 | | T | | | 6.4 | 5.5 |
| FT SMITH WATER PLANT | | - | | | - | T | | - | | | | | - | |
| FOUNTAIN HILL | | - | | | - | | | - | - | | | | - | |
| FULTON | | | | | T | | | | - | T | T | | - | |
| GEORGETOWN | | | | | T | | | - | | | | | - | |
| GILBERT | | | | | 2.3 | | | 8.4 | | | | | 10.7 | |
| GLENWOOD | | | | | | | | | | | | | 0.0 | |
| GRANNIS | | | | T | 1.0 | | | T | T | | | | 1.0 | |
| GRAVELLY | | | | | | | | - | | | | | - | |
| GRAVETTE | | | | | - | - | - | - | T | | | | - | |
| GREEN FOREST | | | | | 11.0 | T | | - | T | | - | T | - | |
| GREEN MOUNTAIN | | | | | - | - | - | 7.6 | | | | | - | |
| GREENBRIER | | | | | 1.0 | | | | | | | | 1.0 | |
| GREENWOOD | | | | | - | T | 3 * | 20.3 | | | T | | - | |
| GURDON | | | | | T | | | T | - | | | | - | |
| HAMPTON | | | | | T | | T | T | | T | | | T | |
| HARRISON | | | | | 8.5 | | | 9.0 | | | | | 17.5 | |
| HECTOR | - | - | - | | .5 | T | | - | T | | | | - | |
| HELENA | | | | | | | | T | T | | | | T | |
| HENDERSON | | | | | 3.0 | | | 4.0 | | | | | 7.0 | |
| HOPE | | | | | T | | | | | | T | | T | |
| HOPPER | | | | | T | | | T | - | | | | - | |
| HORATIO | | | | | | | | | | | | | 0.0 | |
| HOT SPRINGS | | | | | | | | .1 | - | | T | | - | |
| HUTTIG DAM | | | | | - | | | | | | | | - | |
| INDEX | | | | | | | | | | | | | 0.0 | |
| JASPER | | | | | 6.0 | T | T | 11.0 | T | | | | 17.0 | |
| JESSIEVILLE | | | | | T | | | 2.5 | | | T | | 2.5 | |
| JONESBORO | | | | | .5 | T | | 4.0 | T | | | | 4.5 | |
| KEO | | | | | | | | | | | | | 0.0 | |

See reference notes following Station Index.

# MONTHLY AND SEASONAL SNOWFALL

Season of 1951-1952



| Station | July | August | September | October | November | December | January | February | March | April | May | June | Total | Long-term means July-June |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAKE CITY | | T | | | T | | | 4.0 | 2.0 | | | | 6.0 | |
| LANGLEY | | | | | .4 | | | T | | | | | 0.4 | |
| LEAD HILL | | | | | 6.1 | | | 8.0 | | | | | 14.1 | |
| LEE CREEK | | | | | | | - | - | - | - | - | - | - | |
| LEOLA | | | | | - | | | T | T | | | | - | |
| LITTLE ROCK WB AP | | | | | .4 | T | T | .6 | T | | T | | 1.0 | 4.6 |
| LITTLE ROCK FILT PL | | | | | | | | | | | | - | - | |
| LOCK AND DAM NO 3 | | - | - | - | - | - | - | - | - | - | - | - | - | |
| LOST CORNER | | | | | - | | | - | T | | | | - | |
| LOUANN | | | | | T | | | T | | | | | T | |
| LURTON | | | | T | 3.2 | T | | 10.0 | | | T | | 13.2 | |
| LUTHERVILLE | | | | | - | | | - | | | | | - | |
| MADISON | | | | | | | | | | | | | 0.0 | |
| MAGNOLIA 3N | | | | | | | | | | | | | 0.0 | |
| MALVERN | | | | | - | | | T | | | | | - | |
| MAMMOTH SPRING | - | - | | | 2.5 | | | - | | | | | - | |
| MARIANNA | | | | | T | | | | | | | | T | |
| MARKED TREE | | | | | T | T | | 2.3 | T | | T | | 2.5 | |
| MARSHALL | | | | | - | | | - | T | | | | - | |
| MARVELL | | | | | - | | | | | | | | - | |
| MELBOURNE | | | | - | - | - | - | - | - | | T | - | - | |
| MENA | | | | | 1.0 | | | - | | | | | - | |
| MONTICELLO | | | | | | | | T | | | | | T | |
| MOROBAY L D 8 | | | | | T | | | | | | | | T | |
| MORRILTON 2 SSW | | | | | .1 | | | - | T | | | | - | |
| MOUNT IDA | | | | | | | | - | | | | | - | |
| MOUNT MAGAZINE | | | T | | 4.0 | | | - | | | | | - | |
| MOUNTAIN HOME | | | | | 8.0 | | | 10.0 | | | | | 18.0 | |
| MOUNTAIN VIEW | | | | | - | T | | 6.8 | - | | | | - | |
| MOUNTAINBURG | | | | | 1.0 | T | | 6.0 | T | | T | | 7.0 | |
| MULBERRY | | | | | T | | | - | | T | | | - | |
| NARROWS DAM | | | | | | | | | | | | | 0.0 | |
| NASHVILLE | | | | | - | | | | T | | T | | - | |
| NATHAN | | | | | T | | | | | | | | T | |
| NEWHOPE | | | | | T | | | T | | | | | T | |
| NEWPORT | | | | | .5 | | | - | | - | | | - | |
| NIMROD DAM | | | | | .3 | T | | 5.3 | | | | | 5.6 | |
| NORFORK DAM | | | | | 2.0 | | | | | | | - | - | |
| ODELL | | | | | 3.1 | T | | 4.0 | | | | | 7.1 | |
| ODEN | - | - | - | - | - | - | - | - | - | | T | | - | |
| OKAY | | | | | T | | | | | | | | T | |
| OSCEOLA | | | | | T | | | - | | | | | - | |
| OWENSVILLE | | | | | .5 | | | 1.0 | T | | | | 1.5 | |
| OZARK | | | | | - | | | - | | | | | - | |
| PARAGOULD | | | | | .5 | | | 4.0 | | | | | 4.5 | |
| PARIS | | | | | 2.1 | | | 6.0 | T | | | | 8.1 | |
| PARKIN | | | | | T | | | T | | | | | T | |
| PERRYVILLE | | | | | T | | | 3.0 | T | | | | 3.0 | |
| PINE BLUFF | | T | | | - | | | | - | | T | | - | |
| PINE BLUFF CAA AP | | | | | T | | | T | T | | T | | T | |
| PINE RIDGE | | | | | .8 | | | 1.8 | | | | | 2.6 | |
| POCAHONTAS 1 | | | | | 2.0 | T | T | 4.5 | T | | | | 6.5 | |
| PORTLAND | | | | | - | | | T | | | | | - | |
| PRESCOTT | | | | | T | | | T | - | | T | | - | |
| RATCLIFF | - | - | - | - | - | - | - | .6 | T | - | | | - | |
| RISON | | | | | T | | | - | | | | - | - | |
| ROCKHOUSE | - | - | | - | - | - | - | - | - | - | - | - | - | |
| ROGERS | | | | | 12.6 | T | | 6.0 | .5 | | T | | 19.1 | |
| ROSEBUD | | | | | 5.0 | - | - | - | - | - | - | - | - | |
| RUSSELLVILLE | | | | | 2.0 | | - | 8.0 | | | | | - | |
| SAINT CHARLES | | | | | T | | | T | | | | | T | |
| SAINT FRANCIS | | | | | T | | | 6.0 | | | | | 6.0 | |
| SEARCY | | | | | T | | | - | | | | | - | |
| SHERIDAN | | | | | - | | | | | | | | - | |
| SHIRLEY | | T | T | | T | T | | 6.0 | | | T | | 6.0 | |
| SILOAM SPRINGS | | | | | 7.2 | T | T | - | T | | | | - | |
| SPARKMAN | | | | | | | | | | | | | 0.0 | |
| STAMPS | | | | | T | | | | | T | T | | T | |
| STAR CITY 2 S | | | | | | | | - | | - | | | - | |
| STEVE | | | | | - | | | | | | | | - | |
| STUTTGART | | | | | | | T | T | - | | | | - | |
| STUTTGART 9 ESE | | | | | - | | | | | | | | - | |
| SUBIACO | | | | | - | | | - | | | | | - | |
| SUGAR GROVE | | | | | - | | | | | | | | - | |
| SUGAR LOAF MTN | | | | | - | | | 4.8 | | | | | - | |
| TAYLOR | | | | | T | | | | | | | | T | |
| TEXARKANA WB AP | | | | | T | | | T | T | T | | T | T | |
| TURNPIKE | | | | | - | | | 7.5 | | | | | - | |
| VIOLA | | | | | - | | | 6.0 | | | | | - | |
| WALDRON | | | | | 2.0 | | | 5.5 | | | | | 7.5 | |
| WALNUT GROVE | | | | | 1.5 | T | | - | | | | | - | |
| WALNUT RIDGE CAA | | | | | .5 | T | | 6.8 | T | | | | 7.3 | |
| WARREN | | | | | | | | T | | | | | T | |
| WASHITA | | | | | - | | | - | | | | | - | |
| WHITE ROCK | | | | | 1.2 | .1 | T | 9.0 | T | | T | | 10.3 | |
| WHITE CLIFFS | | | | | | | | | T | | | | T | |
| WILSON | - | - | - | - | - | - | | - | - | | | | - | |
| WYNNE | | | | | - | | | - | | | | | - | |
| YELLVILLE | | | | | - | | | 8.5 | | | | | - | |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5

ARKANSAS
JUNE 1952

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 84 | 88 | 92 | 92 | 90 | 89 | 92 | 92 | 94 | 94 | 92 | 93 | 95 | 97 | 95 | 96 | 97 | 97 | 94 | 94 | 90 | 93 | 94 | 96 | 96 | 98 | 98 | 102 | 98 | 100 | | 94.1 |
| | MIN | 62 | 60 | 58 | 60 | 63 | 64 | 62 | 66 | 68 | 67 | 72 | 73 | 67 | 68 | 65 | 68 | 69 | 73 | 69 | 70 | 72 | 75 | 73 | 72 | 75 | 74 | 71 | 69 | 74 | 75 | | 68.5 |
| ARKADELPHIA | MAX | 89 | 91 | 93 | 94 | 90 | 92 | 91 | 95 | 95 | 94 | 96 | 97 | 98 | 100 | 99 | 99 | 101 | 103 | 102 | 99 | 99 | 99 | 99 | 100 | 99 | 101 | 103 | 106 | 100 | 104 | | 97.6 |
| | MIN | 62 | 64 | 68 | 70 | 67 | 66 | 65 | 67 | 68 | 71 | 71 | 71 | 67 | 66 | 66 | 64 | 67 | 75 | 72 | 71 | 70 | 72 | 71 | 71 | 71 | 71 | 70 | 70 | 72 | 71 | | 68.9 |
| ASHDOWN | MAX | 88 | 90 | 91 | 91 | 90 | 92 | 90 | 92 | 92 | 93 | 93 | 92 | 93 | 96 | 96 | 95 | 93 | 98 | 97 | 96 | 95 | 95 | 93 | 95 | 94 | 96 | 97 | 100 | 97 | 97 | | 93.9 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BALD KNOB | MAX | 84 | 87 | 93 | 93 | 91 | 90 | 93 | 95 | 96 | 95 | 94 | 95 | 96 | 98 | 97 | 97 | 96 | 100 | 101 | 97 | 96 | 97 | 97 | 98 | 97 | 98 | 100 | 103 | 97 | 102 | | 95.8 |
| | MIN | 64 | 56 | 64 | 67 | 65 | 67 | 62 | 65 | 68 | 68 | 68 | 71 | 65 | 64 | 65 | 62 | 66 | 72 | 70 | 67 | 73 | 76 | 70 | 71 | 75 | 70 | 67 | 70 | 76 | 70 | | 67.8 |
| BATESVILLE LIVESTOCK | MAX | 86 | 83 | 87 | 92 | 91 | 87 | 89 | 94 | 91 | 96 | 96 | 97 | 97 | 98 | 101 | 101 | 99 | 98 | 101 | 100 | 101 | 100 | 100 | 100 | 102 | 101 | 104 | 104 | 108 | 103 | | 96.9 |
| | MIN | 55 | 49 | 59 | 63 | 60 | 60 | 58 | 61 | 62 | 62 | 66 | 71 | 64 | 64 | 60 | 62 | 68 | 65 | 69 | 52 | 71 | 72 | 69 | 75 | 77 | 71 | 68 | 68 | 72 | 68 | | 64.7 |
| BATESVILLE L AND D NO 1 | MAX | 85 | 88 | 92 | 93 | 93 | 89 | 94 | 95 | 95 | 95 | 96 | 96 | 97 | 100 | 100 | 98 | 96 | 100 | 100 | 97 | 97 | 97 | 97 | 99 | 98 | 100 | 100 | 102 | 102 | 102 | | 96.4 |
| | MIN | 55 | 50 | 60 | 64 | 61 | 62 | 59 | 61 | 64 | 67 | 68 | 69 | 66 | 63 | 63 | 62 | 70 | 68 | 70 | 66 | 71 | 75 | 69 | 78 | 74 | 72 | 67 | 67 | 71 | 68 | | 66.0 |
| BEE BRANCH | MAX | 84 | 90 | 94 | 96 | 92 | 92 | 92 | 96 | 98 | 98 | 99 | 99 | 98 | 100 | 100 | 100 | 95 | 100 | 100 | 98 | 95 | 99 | 100 | 98 | 100 | 100 | 100 | 103 | 99 | 103 | | 97.3 |
| | MIN | 61 | 57 | 65 | 64 | 64 | 66 | 66 | 62 | 68 | 70 | 68 | 72 | 67 | 64 | 65 | 67 | 74 | 72 | 74 | 68 | 68 | 72 | 70 | 72 | 74 | 72 | 72 | 74 | 74 | 74 | | 68.5 |
| BENTON | MAX | 85 | 88 | 91 | 90 | 88 | 88 | 93 | 93 | 93 | 90 | 92 | 93 | 94 | 96 | 95 | 96 | 96 | 97 | 98 | 96 | 95 | 95 | 96 | 97 | 95 | 97 | 98 | 103 | 100 | 100 | | 94.3 |
| | MIN | 59 | 59 | 61 | 63 | 63 | 65 | 60 | 64 | 64 | 69 | 70 | 69 | 63 | 64 | 61 | 62 | 62 | 70 | 67 | 66 | 68 | 69 | 68 | 69 | 72 | 70 | 66 | 66 | 71 | 68 | | 65.6 |
| BENTONVILLE | MAX | 84 | 85 | 89 | 88 | 80 | 86 | 88 | 89 | 90 | 92 | 92 | 91 | 92 | 95 | 94 | 94 | 90 | 97 | 96 | 94 | 95 | 93 | 96 | 96 | 97 | 98 | 98 | 99 | 101 | 98 | | 92.6 |
| | MIN | 59 | 62 | 63 | 63 | 65 | 65 | 61 | 64 | 65 | 67 | 69 | 71 | 68 | 71 | 62 | 64 | 69 | 62 | 67 | 66 | 69 | 75 | 72 | 75 | 79 | 68 | 67 | 66 | 67 | 69 | | 67.0 |
| BLYTHEVILLE | MAX | 90 | 93 | 99 | 91 | 92 | 92 | 99 | 98 | 100 | 100 | 100 | 100 | 102 | 105 | 105 | 102 | 102 | 104 | 103 | 102 | 98 | 101 | 104 | 104 | 102 | 103 | 105 | 109 | 107 | 106 | | 100.6 |
| | MIN | 64 | 63 | 71 | 71 | 66 | 69 | 71 | 73 | 75 | 76 | 76 | 74 | 71 | 75 | 73 | 71 | 71 | 75 | 73 | 77 | 77 | 75 | 78 | 78 | 75 | 75 | 77 | 82 | 79 | 72 | | 73.4 |
| BOONEVILLE | MAX | 88 | 91 | 93 | 93 | 87 | 90 | 93 | 95 | 96 | 96 | 95 | 95 | 97 | 100 | 99 | 100 | 99 | 103 | 101 | 99 | 98 | 98 | 99 | 101 | 99 | 103 | 104 | 105 | 104 | 101 | | 97.4 |
| | MIN | 55 | 62 | 60 | 63 | 68 | 66 | 61 | 60 | 62 | 65 | 68 | 70 | 63 | 63 | 60 | 65 | 68 | 68 | 70 | 68 | 68 | 72 | 77 | 74 | 74 | 71 | 65 | 63 | 70 | 65 | | 66.1 |
| BRINKLEY | MAX | 88 | 90 | 93 | 95 | 93 | 92 | 95 | 96 | 96 | 95 | 96 | 96 | 97 | 98 | 98 | 97 | 100 | 101 | 101 | 99 | 96 | 96 | 97 | 99 | 96 | 99 | 102 | 103 | 96 | 102 | | 96.7 |
| | MIN | 62 | 54 | 64 | 68 | 67 | 66 | 64 | 66 | 69 | 73 | 73 | 71 | 72 | 66 | 67 | 66 | 67 | 73 | 71 | 72 | 73 | 74 | 73 | 74 | 74 | 73 | 69 | 72 | 73 | 71 | | 69.2 |
| CAMP CHAFFEE | MAX | 82 | 91 | 93 | 94 | 91 | 91 | 92 | 94 | 95 | 96 | 95 | 95 | 96 | 100 | 99 | 98 | 99 | 103 | 101 | 100 | 98 | 98 | 99 | 102 | 100 | 103 | 103 | 104 | 104 | 102 | | 97.3 |
| | MIN | 64 | 65 | 64 | 66 | 68 | 69 | 64 | 64 | 67 | 69 | 71 | 73 | 67 | 67 | 65 | 64 | 77 | 73 | 74 | 70 | 73 | 77 | 72 | 78 | 77 | 74 | 70 | 70 | 73 | 71 | | 69.9 |
| CONWAY | MAX | 85 | 89 | 93 | 94 | 88 | 90 | 95 | 95 | 95 | 95 | 95 | 96 | 98 | 101 | 100 | 100 | 100 | 101 | 102 | 99 | 99 | 99 | 99 | 101 | 101 | 104 | 104 | 106 | 104 | 104 | | 97.7 |
| | MIN | 63 | 60 | 66 | 68 | 67 | 66 | 64 | 67 | 68 | 72 | 72 | 74 | 68 | 67 | 67 | 66 | 70 | 74 | 74 | 70 | 72 | 74 | 72 | 73 | 73 | 72 | 71 | 71 | 77 | 70 | | 69.6 |
| CORNING | MAX | 86 | 82 | 88 | 93 | 95 | 92 | 94 | 93 | 96 | 96 | 97 | 98 | 99 | 98 | 101 | 101 | 101 | 94 | 99 | 100 | 97 | 97 | 97 | 98 | 100 | 99 | 101 | 102 | 103 | 106 | | 96.8 |
| | MIN | 51 | 55 | 65 | 68 | 67 | 65 | 68 | 67 | 72 | 74 | 74 | 75 | 73 | 76 | 70 | 69 | 73 | 66 | 71 | 69 | 77 | 76 | 74 | 76 | 78 | 73 | 71 | 74 | 75 | 76 | | 70.6 |
| CROSSETT | MAX | 89 | 92 | 91 | 94 | 91 | 92 | 95 | 95 | 95 | 95 | 95 | 96 | 97 | 98 | 98 | 97 | 97 | 99 | 99 | 95 | 96 | 94 | 98 | 98 | 98 | 97 | 100 | 101 | 99 | 97 | | 95.9 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUMMINS FARM | MAX | 88 | 90 | 92 | 96 | 93 | 92 | 94 | 94 | 95 | 92 | 94 | 95 | 96 | 97 | 97 | 97 | 97 | 100 | 99 | 97 | 96 | 96 | 98 | 99 | 97 | 98 | 102 | 104 | 99 | 99 | | 96.1 |
| | MIN | 67 | 63 | 67 | 68 | 69 | 65 | 67 | 68 | 70 | 74 | 74 | 73 | 66 | 69 | 67 | 66 | 66 | 73 | 72 | 72 | 75 | 72 | 72 | 72 | 75 | 70 | 69 | 72 | 73 | 71 | | 69.9 |
| DARDANELLE | MAX | 76 | 81 | 85 | 85 | 80 | 83 | 85 | 88 | 88 | 87 | 94 | 95 | 96 | 99 | 98 | 98 | 97 | 99 | 98 | 97 | 97 | 97 | 98 | 98 | 98 | 100 | 102 | 102 | 100 | 100 | | 93.7 |
| | MIN | 65 | 65 | 67 | 68 | 69 | 70 | 65 | 67 | 69 | 72 | 74 | 75 | 71 | 72 | 68 | 68 | 76 | 75 | 76 | 73 | 74 | 77 | 75 | 76 | 77 | 74 | 72 | 70 | 77 | 70 | | 71.6 |
| DE QUEEN | MAX | 84 | 87 | 88 | 88 | 85 | 86 | 88 | 90 | 91 | 89 | 89 | 89 | 90 | 92 | 92 | 92 | 94 | 95 | 95 | 93 | 92 | 92 | 91 | 94 | 92 | 94 | 94 | 97 | 95 | 97 | | 91.2 |
| | MIN | 52 | 66 | 64 | 63 | 68 | 65 | 65 | 64 | 65 | 71 | 71 | 70 | 70 | 66 | 64 | 66 | 67 | 75 | 69 | 67 | 62 | 72 | 72 | 74 | 72 | 72 | 72 | 82 | 72 | 72 | | 68.3 |
| DES ARC | MAX | 86 | 85 | 88 | 93 | 95 | 93 | 91 | 95 | 95 | 98 | 94 | 95 | 96 | 98 | 99 | 98 | 98 | 99 | 99 | 100 | 98 | 97 | 97 | 97 | 99 | 97 | 99 | 101 | 101 | 98 | | 96.0 |
| | MIN | 61 | 56 | 63 | 68 | 68 | 66 | 65 | 68 | 69 | 71 | 72 | 74 | 69 | 67 | 68 | 67 | 71 | 74 | 73 | 69 | 75 | 73 | 73 | 73 | 73 | 75 | 70 | 74 | 75 | 70 | | 69.7 |
| DEVILS KNOB | MAX | 79 | 79 | 83 | 86 | 79 | 81 | 85 | | 85 | 89 | 89 | 90 | 89 | 94 | 93 | 93 | 92 | 96 | 95 | 94 | 94 | 93 | 94 | 95 | 93 | 96 | 95 | 98 | 98 | 97 | | 90.5 |
| | MIN | 67 | 57 | 60 | 67 | 65 | 64 | 66 | | 66 | 67 | 68 | 70 | 69 | 69 | 74 | 69 | 70 | 72 | 74 | 72 | 69 | 71 | 70 | 71 | 71 | 70 | 72 | 73 | 72 | 71 | | 68.8 |
| DUMAS 1 | MAX | 88 | 90 | 94 | 96 | 95 | 95 | 96 | 98 | 98 | 97 | 98 | 99 | 100 | 101 | 102 | 100 | 102 | 103 | 103 | 101 | 98 | 100 | 101 | 101 | 100 | 101 | 104 | 103 | 99 | 101 | | 98.8 |
| | MIN | 64 | 64 | 66 | 70 | 71 | 66 | 70 | 68 | 71 | 74 | 74 | 74 | 68 | 69 | 70 | 70 | 72 | 75 | 74 | 75 | 76 | 74 | 75 | 75 | 76 | 75 | 73 | 76 | 75 | 73 | | 71.8 |
| EL DORADO CAA AP | MAX | 90 | 91 | 92 | 91 | 90 | 92 | 96 | 95 | 95 | 92 | 92 | 93 | 94 | 96 | 95 | 94 | 97 | 100 | 98 | 95 | 94 | 93 | 96 | 96 | 95 | 95 | 100 | 101 | 97 | 97 | | 94.7 |
| | MIN | 61 | 67 | 68 | 69 | 69 | 67 | 67 | 68 | 68 | 72 | 73 | 73 | 70 | 69 | 68 | 67 | 67 | 73 | 71 | 72 | 72 | 68 | 69 | 70 | 70 | 70 | 74 | 72 | 71 | 68 | | 69.4 |
| EUREKA SPRINGS | MAX | 79 | 85 | 87 | 89 | 81 | 86 | 90 | 90 | 91 | 92 | 91 | 91 | 93 | 96 | 95 | 95 | 93 | 98 | 98 | 95 | 96 | 94 | 95 | 96 | 97 | 99 | 100 | 100 | 101 | 101 | | 93.1 |
| | MIN | 57 | 63 | 70 | 69 | 67 | 63 | 63 | 68 | 70 | 70 | 72 | 74 | 72 | 73 | 65 | 66 | 70 | 70 | 75 | 70 | 74 | 77 | 75 | 77 | 76 | 74 | 70 | 72 | 72 | 71 | | 70.2 |
| FAYETTEVILLE | MAX | 81 | 85 | 88 | 88 | 80 | 85 | 88 | 89 | 89 | 91 | 89 | 90 | 91 | 94 | 93 | 93 | 91 | 97 | 94 | 93 | 94 | 92 | 94 | 95 | 95 | 97 | 97 | 98 | 100 | 97 | | 91.6 |
| | MIN | 60 | 63 | 68 | 65 | 65 | 65 | 62 | 63 | 66 | 70 | 72 | 74 | 71 | 72 | 70 | 70 | 71 | 66 | 70 | 69 | 73 | 75 | 74 | 75 | 75 | 74 | 70 | 68 | 70 | 70 | | 69.2 |
| FAYETTEVILLE CAA AP | MAX | 80 | 85 | 87 | 86 | 77 | 84 | 87 | 89 | 88 | 90 | 88 | 88 | 89 | 92 | 90 | 92 | 91 | 96 | 94 | 93 | 94 | 91 | 94 | 95 | 94 | 96 | 96 | 97 | 97 | 98 | | 90.6 |
| | MIN | 60 | 59 | 66 | 62 | 64 | 62 | 59 | 60 | 60 | 66 | 74 | 74 | 71 | 65 | 62 | 63 | 67 | 62 | 67 | 66 | 68 | 75 | 73 | 77 | 75 | 69 | 65 | 64 | 65 | 67 | | 66.2 |
| FAYETTEVILLE EXP STA | MAX | 80 | 85 | 90 | 88 | 85 | 84 | 88 | 88 | 90 | 91 | 90 | 90 | 91 | 93 | 92 | 92 | 91 | 98 | 95 | 94 | 94 | 92 | 95 | 95 | 95 | 97 | 97 | 98 | 100 | 97 | | 91.8 |
| | MIN | 58 | 60 | 66 | 64 | 65 | 63 | 62 | 64 | 65 | 69 | 73 | 74 | 72 | 74 | 67 | 69 | 69 | 64 | 69 | 70 | 72 | 75 | 73 | 76 | 75 | 74 | 68 | 66 | 66 | 68 | | 68.3 |
| FLIPPIN CAA AP | MAX | 81 | 88 | 91 | 91 | 89 | 88 | 91 | 93 | 95 | 95 | 95 | 96 | 96 | 100 | 99 | 98 | 94 | 100 | 99 | 98 | 98 | 98 | 98 | 101 | 99 | 102 | 101 | 103 | 104 | 102 | | 96.1 |
| | MIN | 57 | 55 | 62 | 65 | 63 | 64 | 59 | 63 | 67 | 65 | 68 | 70 | 65 | 65 | 60 | 62 | 68 | 64 | 67 | 65 | 66 | 75 | 71 | 73 | 76 | 69 | 67 | 68 | 73 | 71 | | 66.1 |
| FORDYCE | MAX | 89 | 90 | 91 | 93 | 89 | 91 | 94 | 95 | 94 | 94 | 94 | 96 | 91 | 98 | 96 | 97 | 98 | 98 | 100 | 97 | 96 | 95 | 95 | 98 | 96 | 96 | 100 | 100 | 100 | 99 | | 95.3 |
| | MIN | 57 | 60 | 67 | 65 | 67 | 63 | 66 | 66 | 67 | 69 | 69 | 69 | 69 | 67 | 65 | 66 | 66 | 70 | 68 | 69 | 69 | 68 | 69 | 69 | 69 | 77 | 69 | 67 | 67 | 64 | | 67.1 |
| FORT SMITH WB AP | MAX | 77 | 89 | 91 | 92 | 83 | 90 | 90 | 93 | 93 | 94 | 93 | 93 | 95 | 96 | 97 | 97 | 95 | 100 | 98 | 98 | 97 | 96 | 97 | 100 | 99 | 100 | 100 | 101 | 103 | 99 | | 94.9 |
| | MIN | 65 | 66 | 65 | 67 | 69 | 69 | 66 | 67 | 68 | 70 | 72 | 72 | 68 | 68 | 63 | 64 | 75 | 73 | 74 | 71 | 73 | 78 | 72 | 78 | 77 | 73 | 70 | 72 | 73 | 71 | | 70.3 |
| GILBERT | MAX | 84 | 82 | 87 | 92 | 92 | 85 | 92 | 91 | 93 | 94 | 95 | 95 | 95 | 96 | 100 | 98 | 98 | 94 | 100 | 95 | 98 | 99 | 98 | 98 | 101 | 99 | 101 | 102 | 104 | 104 | | 95.4 |
| | MIN | 56 | 55 | 58 | 62 | 60 | 61 | 58 | 61 | 62 | 62 | 64 | 68 | 62 | 60 | 57 | 57 | 67 | 65 | 67 | 62 | 65 | 72 | 75 | 75 | 72 | 65 | 62 | 62 | 67 | 65 | | 63.5 |
| GRANNIS | MAX | 85 | 87 | 89 | 88 | 83 | 84 | 89 | 91 | 93 | 89 | 89 | 91 | 91 | 94 | 94 | 94 | 95 | 98 | 96 | 94 | 93 | 93 | 92 | 94 | 92 | 95 | 96 | 100 | 99 | 99 | | 92.2 |
| | MIN | 62 | 65 | 65 | 64 | 67 | 65 | 64 | 63 | 65 | 70 | 71 | 72 | 66 | 66 | 64 | 65 | 68 | 76 | 68 | 67 | 68 | 72 | 72 | 72 | 71 | 71 | 69 | 69 | 72 | 69 | | 67.9 |
| GRAVETTE | MAX | 82 | 83 | 84 | 89 | 88 | 79 | 87 | 90 | 89 | 89 | 90 | 90 | 90 | 91 | 88 | 94 | 95 | 95 | 99 | 98 | 95 | 96 | 93 | 95 | 95 | 96 | 99 | 99 | 100 | 103 | | 92.0 |
| | MIN | 56 | 61 | 65 | 62 | 64 | 64 | 62 | 63 | 65 | 68 | 71 | 73 | 71 | 71 | 68 | 68 | 68 | 63 | 69 | 68 | 74 | 76 | 74 | 75 | 74 | 74 | 67 | 68 | 66 | 69 | | 67.9 |
| GREEN MOUNTAIN | MAX | 84 | 78 | 80 | 88 | 90 | 84 | 80 | 86 | 87 | 84 | 90 | 88 | 94 | 98 | 96 | 92 | 90 | 96 | 98 | 92 | 90 | 88 | 90 | 94 | 90 | 94 | 92 | 98 | 100 | 104 | | 90.3 |
| | MIN | 62 | 60 | 60 | 64 | 70 | 64 | 60 | 68 | 60 | 64 | 70 | 68 | 70 | 68 | 70 | 76 | 70 | 78 | 76 | 70 | 68 | 60 | 68 | 74 | 72 | 70 | 60 | 68 | 70 | 67 | | 67.5 |
| HARRISON | MAX | 81 | 87 | 90 | 90 | 85 | 89 | 90 | 91 | 93 | 94 | 93 | 93 | 94 | 98 | 98 | 95 | 93 | 98 | 97 | 95 | 96 | 95 | 96 | 98 | 97 | 99 | 99 | 102 | 102 | 102 | | 94.3 |
| | MIN | 51 | 57 | 62 | 61 | 62 | 61 | 58 | 61 | 63 | 63 | 65 | 71 | 64 | 65 | 58 | 58 | 72 | 63 | 69 | 65 | 68 | 76 | 73 | 71 | 76 | 70 | 70 | 63 | 67 | 69 | | 65.1 |
| HELENA | MAX | 88 | 88 | 92 | 92 | 93 | 93 | 94 | 95 | 96 | 96 | 94 | 96 | 97 | 97 | 96 | 96 | 97 | 97 | 100 | 99 | 95 | 95 | 97 | 97 | 97 | 97 | 101 | 102 | 101 | 99 | | 95.9 |
| | MIN | 66 | 62 | 67 | 73 | 71 | 68 | 69 | 71 | 75 | 77 | 76 | 77 | 72 | 72 | 72 | 75 | 74 | 77 | 77 | 77 | 76 | 79 | 77 | 79 | 80 | 78 | 78 | 77 | 76 | 77 | | 74.2 |
| HOPE | MAX | | | 90 | 91 | 92 | 87 | 92 | 97 | 93 | 94 | 92 | 93 | 93 | 95 | 97 | 96 | 96 | 98 | 98 | 99 | 95 | 95 | 95 | 95 | 97 | 94 | 96 | 100 | 102 | 95 | | 94.9 |
| | MIN | | | 67 | 67 | 70 | 69 | 64 | 67 | 66 | 72 | 73 | 73 | 71 | 70 | 74 | 74 | 69 | 73 | 70 | 72 | 73 | 72 | 72 | 71 | 71 | 71 | 73 | 70 | 71 | 69 | | 70.5 |
| HOT SPRINGS | MAX | 86 | 89 | 92 | 92 | 89 | 89 | 94 | 95 | 95 | 92 | 94 | 95 | 96 | 98 | 98 | 98 | 98 | 97 | 99 | 97 | 96 | 96 | 95 | 98 | 96 | 100 | 101 | 105 | 101 | 105 | | 95.9 |
| | MIN | 64 | 64 | 70 | 72 | 70 | 69 | 68 | 69 | 71 | 75 | 75 | 75 | 74 | 75 | 74 | 75 | 76 | 77 | 74 | 75 | 75 | 75 | 75 | 76 | 76 | 75 | 77 | 75 | 76 | 74 | | 73.2 |
| JONESBORO | MAX | 82 | 88 | 94 | 96 | 93 | 92 | 94 | 97 | 97 | 96 | 96 | 97 | 97 | 100 | 100 | 98 | 95 | 100 | 101 | 98 | 97 | 97 | 98 | 99 | 97 | 100 | 101 | 103 | 105 | 103 | | 97.0 |
| | MIN | 63 | 57 | 65 | 70 | 67 | 64 | 67 | 69 | 73 | 74 | 74 | 74 | 73 | 71 | 74 | 74 | 73 | 72 | 75 | 70 | 76 | 75 | 74 | 76 | 76 | 76 | 72 | 75 | 77 | 77 | | 71.8 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES



Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| KEO | MAX | 84 | 89 | 93 | 93 | 92 | 91 | 94 | 95 | 95 | 93 | 94 | 94 | 95 | 96 | 96 | 97 | 98 | 97 | 98 | 95 | 94 | 94 | 95 | 96 | 95 | 97 | 99 | 101 | 98 | 98 | | 94.9 |
| | MIN | 65 | 59 | 66 | 67 | 70 | 66 | 65 | 68 | 69 | 74 | 73 | 74 | 68 | 66 | 66 | 67 | 69 | 69 | 73 | 72 | 76 | 74 | 74 | 73 | 75 | 74 | 69 | 72 | 74 | 71 | | 69.9 |
| LEAD HILL | MAX | 82 | 87 | 91 | 90 | 85 | 89 | 93 | 92 | 95 | 96 | 94 | 97 | 96 | 102 | 99 | 99 | 95 | 101 | 100 | 98 | 99 | 98 | 100 | 101 | 101 | 101 | 102 | 105 | 106 | 105 | | 96.6 |
| | MIN | 53 | 54 | 59 | 60 | 61 | 61 | 57 | 60 | 63 | 63 | 64 | 67 | 63 | 62 | 58 | 58 | 72 | 62 | 67 | 65 | 67 | 74 | 67 | 72 | 72 | 67 | 64 | 65 | 68 | 70 | | 63.8 |
| LITTLE ROCK WB AP | MAX | 84 | 89 | 93 | 93 | 90 | 90 | 95 | 95 | 96 | 93 | 93 | 94 | 95 | 97 | 97 | 98 | 98 | 98 | 99 | 97 | 95 | 95 | 96 | 98 | 96 | 98 | 98 | 103 | 99 | 100 | | 95.4 |
| | MIN | 67 | 64 | 68 | 72 | 70 | 69 | 69 | 72 | 73 | 75 | 75 | 74 | 71 | 69 | 72 | 70 | 72 | 78 | 76 | 74 | 76 | 76 | 76 | 74 | 76 | 76 | 73 | 75 | 79 | 75 | | 72.9 |
| LUTHERVILLE | MAX | 82 | 86 | 88 | 90 | 88 | 89 | 90 | 90 | 92 | 93 | 94 | 94 | 96 | 97 | 97 | 97 | 97 | 99 | 99 | 98 | 98 | 97 | 100 | 100 | 100 | 100 | 99 | 100 | 100 | 97 | | 94.9 |
| | MIN | 66 | 61 | 64 | 66 | 64 | 69 | 63 | 62 | 65 | 73 | 65 | 76 | 68 | 69 | 65 | 65 | 72 | 73 | 72 | 69 | 74 | 76 | 73 | 73 | 74 | 72 | 68 | 71 | 70 | 76 | | 69.1 |
| MAGNOLIA 3 N | MAX | 88 | 91 | 92 | 91 | 89 | 90 | 92 | 95 | 94 | 93 | 93 | 93 | 95 | 96 | 96 | 95 | 97 | 98 | 98 | 95 | 94 | 95 | 96 | 95 | 95 | 95 | 99 | 101 | 98 | 96 | | 94.5 |
| | MIN | 58 | 67 | 66 | 70 | 70 | 68 | 67 | 65 | 67 | 67 | 73 | 72 | 69 | 70 | 68 | 68 | 67 | 71 | 69 | 71 | 71 | 71 | 73 | 73 | 73 | 70 | 74 | 69 | 68 | 68 | | 69.1 |
| MALVERN | MAX | | 88 | 89 | 92 | 92 | 89 | 91 | 93 | 95 | 95 | 93 | 95 | 95 | 95 | | 97 | 97 | 98 | 99 | 98 | 98 | 97 | 96 | 96 | 96 | 97 | 98 | 98 | 100 | | 104 | | 95.3 |
| | MIN | | 64 | 66 | 68 | 68 | 69 | 67 | 68 | 69 | 73 | 73 | 73 | 69 | 69 | | 66 | 68 | 76 | 73 | 72 | 73 | 74 | 73 | 75 | 72 | 73 | 71 | 71 | | 73 | | 70.8 |
| MAMMOTH SPRING | MAX | 83 | 87 | 88 | 92 | 92 | 90 | 92 | 94 | 95 | 96 | 96 | 96 | 97 | 99 | 100 | 99 | 96 | 99 | 100 | 98 | 97 | 98 | 99 | 100 | 100 | 103 | 103 | 101 | 106 | 102 | | 96.5 |
| | MIN | 55 | 52 | 57 | | | 60 | 56 | 59 | 63 | 62 | 65 | 67 | 62 | 61 | 61 | 59 | | 58 | 66 | 65 | | | 65 | 68 | 67 | 64 | 63 | 65 | 67 | 67 | | 62.2 |
| MARIANNA | MAX | 86 | 86 | 89 | 92 | 95 | 95 | 94 | 95 | 98 | 96 | 95 | 96 | 96 | 99 | 100 | 99 | 99 | 99 | 99 | 98 | 94 | 95 | 95 | 97 | 98 | 96 | 98 | 101 | 102 | 94 | | 95.9 |
| | MIN | 61 | 56 | 64 | 68 | 70 | 66 | 66 | 67 | 71 | 75 | 72 | 73 | 68 | 68 | 68 | 68 | 67 | 76 | 73 | 74 | 74 | 75 | 74 | 74 | 77 | 73 | 70 | 73 | 70 | 75 | | 70.2 |
| MARKED TREE | MAX | 88 | 85 | 89 | 95 | 95 | 94 | 94 | 96 | 98 | 98 | 97 | 98 | 98 | 98 | 100 | 100 | 98 | 98 | 100 | 102 | 98 | 98 | 99 | 100 | 100 | 99 | 100 | 102 | 104 | 105 | | 97.5 |
| | MIN | 63 | 56 | 64 | 71 | 68 | 66 | 68 | 70 | 73 | 75 | 75 | 75 | 72 | 69 | 73 | 71 | 73 | 75 | 75 | 71 | 76 | 75 | 74 | 76 | 77 | 78 | 72 | 75 | 78 | 78 | | 72.1 |
| MARSHALL | MAX | 81 | 86 | 90 | 90 | 85 | 86 | 91 | 92 | 92 | 93 | 93 | 94 | 94 | 98 | 97 | 97 | 98 | 99 | 96 | 95 | 96 | 96 | 96 | 99 | | 100 | 102 | 103 | 101 | 99 | | 94.4 |
| | MIN | 56 | 60 | 66 | 61 | 68 | 65 | 58 | 62 | 65 | 67 | 72 | 72 | 71 | 66 | 60 | 68 | 70 | 70 | 68 | 66 | 68 | 69 | 69 | 69 | | 72 | 70 | 66 | 70 | 66 | | 66.8 |
| MENA | MAX | 82 | 85 | 88 | 87 | 82 | 85 | 88 | 89 | 91 | 88 | 87 | 88 | 90 | 94 | 93 | 94 | 95 | 97 | 95 | 93 | 91 | 93 | 92 | 93 | 93 | 95 | 96 | 100 | 100 | 95 | | 91.3 |
| | MIN | 63 | 65 | 67 | 65 | 67 | 66 | 63 | 64 | 65 | 71 | 72 | 72 | 70 | 70 | 70 | 70 | 72 | 72 | 72 | 70 | 73 | 74 | 73 | 74 | 73 | 72 | 74 | 69 | 70 | 69 | | 69.5 |
| MONTICELLO | MAX | 89 | 89 | 90 | 90 | 88 | 89 | 91 | 93 | 92 | 91 | 93 | 91 | 97 | 95 | 96 | 95 | 96 | 98 | 98 | 93 | 93 | 97 | 93 | 95 | 93 | 95 | 99 | 98 | 95 | 97 | | 93.6 |
| | MIN | | | | | | | | | | | | | | | | | | | 68 | 72 | 72 | 71 | 71 | 72 | 71 | 69 | 69 | 70 | 68 | 67 | | |
| MORRILTON 2 SSW | MAX | 87 | 83 | 90 | 94 | 95 | 88 | 90 | 96 | 97 | 97 | 98 | 97 | 97 | 99 | 102 | 100 | 100 | 100 | 104 | 102 | 100 | 98 | 99 | 100 | 102 | 100 | 102 | 103 | 105 | 102 | | 97.6 |
| | MIN | 62 | 62 | 62 | 67 | 67 | 68 | 62 | 65 | 68 | 71 | 71 | 74 | 68 | 69 | 65 | 66 | 75 | 73 | 73 | 75 | 73 | 70 | 76 | 76 | 76 | 75 | 69 | 69 | 75 | 75 | | 69.9 |
| MOUNT IDA | MAX | 87 | 84 | 89 | 93 | 90 | 87 | 89 | 92 | 92 | 93 | 91 | 91 | 92 | 93 | 96 | 94 | 95 | 98 | 100 | 98 | 95 | 95 | 95 | 94 | 96 | 95 | 92 | 100 | 104 | 101 | | 93.7 |
| | MIN | 60 | 62 | 61 | 62 | 65 | 64 | 60 | 61 | 66 | 67 | 70 | 72 | 63 | 66 | 61 | 62 | 67 | 72 | 67 | 65 | 69 | 67 | 75 | 77 | 76 | 75 | 66 | 65 | 70 | 70 | | 66.8 |
| MOUNT MAGAZINE | MAX | 77 | 80 | 83 | 82 | 83 | 80 | 84 | 85 | 85 | 86 | 86 | 85 | 87 | 92 | 89 | 90 | 90 | 95 | 93 | 89 | 89 | 88 | 89 | 91 | 89 | 93 | 94 | 97 | 94 | 92 | | 87.9 |
| | MIN | 59 | 58 | 67 | 66 | 65 | 63 | 64 | 68 | 65 | 72 | 71 | 70 | 68 | 69 | 68 | 68 | 70 | 72 | 72 | 71 | 72 | 68 | 69 | 70 | 68 | 68 | 71 | 72 | 67 | 70 | | 68.0 |
| MOUNTAIN HOME | MAX | 82 | 86 | 93 | 90 | 90 | 88 | 91 | 93 | 94 | 95 | 96 | 97 | 96 | 100 | 99 | 98 | 93 | 99 | 101 | 98 | 98 | 98 | 98 | 100 | 100 | 102 | 101 | 104 | 104 | 104 | | 96.3 |
| | MIN | 55 | 56 | 62 | 64 | 64 | 64 | 59 | 63 | 68 | 65 | 68 | 71 | 66 | 64 | 61 | 62 | 72 | 64 | 71 | 66 | 69 | 74 | 70 | 72 | 76 | 70 | 67 | 68 | 72 | 72 | | 66.5 |
| MOUNTAINBURG | MAX | 79 | 87 | 90 | 91 | 85 | 87 | 91 | 90 | 92 | 93 | 91 | 92 | 94 | 97 | 96 | 96 | 98 | 100 | 98 | 96 | 96 | 95 | 96 | 98 | 98 | 100 | 100 | 102 | 102 | 101 | | 94.4 |
| | MIN | 61 | 60 | 60 | 62 | 64 | 65 | 62 | 62 | 63 | 64 | 66 | 68 | 64 | 64 | 60 | 60 | 69 | 66 | 69 | 65 | 65 | 77 | 69 | 72 | 69 | 67 | 65 | 64 | 68 | 66 | | 65.2 |
| NARROWS DAM | MAX | 87 | 86 | 90 | 96 | 92 | 88 | 90 | 100 | 95 | 95 | 92 | 93 | 93 | 95 | 98 | 96 | 96 | 98 | 100 | 99 | 96 | 97 | 96 | 95 | 98 | 97 | 98 | 100 | 102 | 98 | | 95.7 |
| | MIN | 57 | 64 | 62 | 61 | 62 | 65 | 62 | 62 | 63 | 66 | 66 | 67 | 61 | 62 | 61 | 61 | 64 | 70 | 67 | 66 | 66 | 66 | 68 | 66 | 71 | 66 | 66 | 65 | 71 | 69 | | 64.8 |
| NASHVILLE | MAX | 85 | 87 | 89 | 89 | 89 | 87 | 88 | 91 | 92 | 93 | 92 | 92 | 92 | 93 | 95 | 95 | 95 | 97 | 98 | 98 | 96 | 95 | 95 | 96 | 97 | 96 | 97 | 98 | 103 | 99 | | 93.6 |
| | MIN | 63 | 68 | 65 | 63 | 67 | 68 | 65 | 65 | 66 | 71 | 72 | 73 | 66 | 64 | 65 | 64 | 66 | 72 | 68 | 68 | 73 | 73 | 72 | 69 | 72 | 70 | 69 | 68 | 68 | 71 | | 68.1 |
| NEWPORT | MAX | 90 | 87 | 91 | 96 | 94 | 94 | 91 | 97 | 98 | 96 | 99 | 98 | 98 | 97 | 100 | 101 | 98 | 98 | 103 | 102 | 100 | 99 | 99 | 99 | 98 | 99 | 103 | 104 | 104 | 101 | | 97.8 |
| | MIN | 63 | 60 | 70 | 70 | 70 | 70 | 64 | 62 | 72 | 74 | 73 | 74 | 70 | 69 | 69 | 70 | 69 | 74 | 74 | 70 | 70 | 76 | 73 | 73 | 77 | 76 | 71 | 74 | 77 | 74 | | 70.9 |
| NIMROD DAM | MAX | 89 | 84 | 89 | 92 | 92 | 85 | 93 | 95 | 94 | 95 | 94 | 94 | 95 | 98 | 101 | 98 | 99 | 100 | 102 | 100 | 98 | 98 | 97 | 97 | 99 | 98 | 100 | 103 | 106 | 100 | | 96.2 |
| | MIN | 59 | 62 | 64 | 66 | 64 | 65 | 61 | 63 | 66 | 69 | 72 | 71 | 65 | 64 | 63 | 65 | 70 | 71 | 71 | 67 | 71 | 76 | 72 | 70 | 76 | 74 | 67 | 67 | 72 | 67 | | 67.7 |
| OKAY | MAX | 89 | 90 | 90 | 91 | 90 | 88 | 92 | 92 | 93 | 92 | 93 | 92 | 94 | 95 | 94 | 95 | 97 | 97 | 98 | 95 | 95 | 95 | 94 | 96 | 95 | 97 | 98 | 100 | 95 | 99 | | 94.0 |
| | MIN | 63 | 68 | 70 | 65 | 70 | 68 | 67 | 66 | 67 | 74 | 74 | 74 | 70 | 68 | 67 | 70 | 68 | 75 | 71 | 71 | 74 | 74 | 73 | 72 | 73 | 71 | 72 | 69 | 74 | 70 | | 70.3 |
| OZARK | MAX | 82 | 88 | 90 | 92 | 88 | 88 | 92 | 95 | 95 | 96 | 95 | 95 | 98 | 98 | 99 | 100 | 100 | 101 | 101 | 100 | 100 | 98 | 101 | 102 | 99 | 104 | 104 | 104 | 105 | 104 | | 97.1 |
| | MIN | 61 | 65 | 62 | 65 | 66 | 68 | 63 | 63 | 64 | 66 | 70 | 69 | 65 | 65 | 63 | 63 | 70 | 70 | 71 | 71 | 69 | 73 | 70 | 72 | 70 | 70 | 67 | 73 | 73 | 66 | | 67.4 |
| PARAGOULD | MAX | 81 | 87 | 95 | 95 | 91 | 93 | 94 | 96 | 96 | 97 | 98 | 98 | 98 | 100 | 98 | 98 | 96 | 99 | 100 | 100 | 96 | 97 | 99 | 99 | 97 | 100 | 101 | 103 | 105 | 105 | | 97.1 |
| | MIN | 61 | 53 | 62 | 68 | 64 | 62 | 64 | 65 | 70 | 73 | 74 | 75 | 69 | 65 | 71 | 64 | 68 | 66 | 68 | 67 | 74 | 73 | 69 | 71 | 72 | 75 | 65 | 70 | 72 | 75 | | 68.2 |
| PARIS | MAX | 84 | 91 | 92 | 94 | 88 | 91 | 94 | 95 | 96 | 96 | 95 | 96 | 98 | 101 | 100 | 100 | 99 | 102 | 102 | 100 | 100 | 99 | 101 | 102 | 101 | 103 | 105 | 105 | 105 | 103 | | 97.9 |
| | MIN | 61 | 63 | 64 | 67 | 65 | 67 | 63 | 64 | 66 | 69 | 72 | 75 | 68 | 69 | 65 | 64 | 74 | 71 | 75 | 69 | 77 | 79 | 75 | 79 | 77 | 72 | 70 | 68 | 73 | 69 | | 69.7 |
| PERRYVILLE | MAX | 86 | 90 | 93 | 93 | 89 | 90 | 95 | 96 | 96 | 95 | 95 | 96 | 97 | 100 | 99 | 99 | 100 | 100 | 99 | 97 | 96 | 97 | 97 | 99 | 98 | 101 | 101 | 106 | 100 | 100 | | 96.7 |
| | MIN | 59 | 59 | 62 | 66 | 62 | 65 | 70 | 63 | 65 | 66 | 68 | 67 | 63 | 62 | 67 | 62 | 65 | 71 | 71 | 68 | 67 | 71 | 69 | 68 | 72 | 70 | 66 | 64 | 70 | 66 | | 66.1 |
| PINE BLUFF | MAX | 89 | 91 | 92 | 94 | 92 | 92 | 95 | 96 | 96 | 94 | 95 | 96 | 97 | 98 | 97 | 97 | 99 | 100 | 100 | 97 | 96 | 96 | 97 | 99 | 98 | 98 | 101 | 102 | 98 | 102 | | 96.5 |
| | MIN | 68 | 65 | 63 | 72 | 72 | 69 | 72 | 72 | 73 | 75 | 75 | 74 | 71 | 73 | 71 | 72 | 72 | 75 | 76 | 76 | 76 | 75 | 76 | 77 | 76 | 74 | 76 | 76 | 76 | 74 | | 73.1 |
| PINE BLUFF CAA AP | MAX | 87 | 89 | 93 | 93 | 93 | 91 | 94 | 96 | 95 | 94 | 94 | 95 | 96 | 97 | 97 | 97 | 97 | 101 | 99 | 97 | 97 | 96 | 98 | 99 | 98 | 98 | 101 | 101 | 97 | 100 | | 96.0 |
| | MIN | 65 | 63 | 66 | 68 | 70 | 68 | 68 | 69 | 70 | 73 | 75 | 73 | 67 | 69 | 69 | 67 | 67 | 77 | 72 | 73 | 74 | 73 | 74 | 73 | 76 | 71 | 72 | 74 | 74 | 72 | | 70.7 |
| POCAHONTAS 1 | MAX | 83 | 88 | 93 | 95 | 93 | 90 | 93 | 95 | 96 | 97 | 98 | 97 | 98 | 101 | 100 | 98 | 94 | 100 | 102 | 97 | 97 | 97 | 98 | 99 | 98 | 100 | 101 | 103 | 105 | 105 | | 97.0 |
| | MIN | 50 | 52 | 63 | 68 | 63 | 62 | 61 | 63 | 66 | 68 | 70 | 72 | 67 | 64 | 67 | 62 | 69 | 65 | 69 | 66 | 73 | 73 | 68 | 73 | 73 | 67 | 63 | 69 | 72 | 75 | | 66.6 |
| PORTLAND | MAX | 87 | 91 | 90 | 90 | 94 | 90 | 91 | 95 | 95 | 94 | 94 | 95 | 97 | 99 | 100 | 98 | 97 | 100 | 101 | 102 | 96 | 94 | 96 | 96 | 98 | 96 | 98 | 100 | 103 | 100 | | 95.9 |
| | MIN | 61 | 65 | 65 | 70 | 72 | 66 | 69 | | 71 | 73 | 75 | 76 | 70 | 72 | 74 | 74 | | 76 | 76 | 78 | 78 | 78 | 74 | 76 | 78 | 74 | 76 | 77 | 74 | 74 | | 72.9 |
| PRESCOTT | MAX | 88 | 89 | 91 | 92 | 93 | 87 | 92 | 95 | 96 | 96 | 95 | 93 | 95 | 95 | 99 | 97 | 99 | 99 | 100 | 100 | 97 | 97 | 97 | 97 | 98 | 96 | 98 | 102 | 102 | 95 | | 95.7 |
| | MIN | 64 | 67 | 69 | 69 | 70 | 70 | 68 | 68 | 70 | 74 | 76 | 74 | 71 | 70 | 68 | 68 | 68 | 71 | 72 | 74 | 74 | 72 | 72 | 74 | 76 | 72 | 74 | 73 | 74 | 68 | | 71.0 |
| ROGERS | MAX | 81 | 86 | 86 | 88 | 80 | 85 | 88 | 88 | 90 | 90 | 90 | 90 | 90 | 94 | 94 | 93 | 91 | 98 | 96 | 94 | 94 | 93 | 95 | 95 | 95 | 97 | 97 | 99 | 102 | 100 | | 92.0 |
| | MIN | 58 | 62 | 66 | 63 | 66 | 65 | 65 | 64 | 66 | 68 | 71 | 73 | 70 | 71 | 64 | 65 | 70 | 66 | 71 | 68 | 73 | 76 | 74 | 76 | 76 | 74 | 70 | 70 | 70 | 70 | | 68.7 |
| RUSSELLVILLE | MAX | 84 | 89 | 91 | 93 | 90 | 90 | 94 | 94 | 95 | 95 | 95 | 95 | 97 | 100 | 98 | 100 | 97 | 101 | 100 | 98 | 98 | 98 | 99 | 101 | 99 | 101 | 102 | 105 | 102 | 101 | | 96.7 |
| | MIN | 63 | 62 | 65 | 66 | 66 | 63 | 65 | 63 | 68 | 71 | 73 | 74 | 69 | 68 | 65 | 67 | 73 | 73 | 74 | 69 | 74 | 78 | 75 | 76 | 77 | 78 | 70 | 69 | 76 | 70 | | 70.0 |
| SAINT CHARLES | MAX | 87 | 88 | 89 | 93 | 94 | 94 | 93 | 96 | 97 | 95 | 94 | 95 | 95 | 97 | 98 | 98 | 98 | 100 | 99 | 101 | 97 | 96 | 97 | 97 | 99 | 97 | 98 | 100 | 102 | 98 | | 96.1 |
| | MIN | 62 | 58 | 66 | 70 | 70 | 68 | 68 | 69 | 72 | 75 | 74 | 75 | 69 | 69 | 69 | 70 | 71 | 76 | 73 | 75 | 77 | 76 | 76 | 78 | 77 | 75 | 73 | 76 | 76 | 75 | | 71.9 |
| SEARCY | MAX | 85 | 88 | 94 | 95 | 92 | 90 | 94 | 96 | 96 | 94 | 96 | 95 | 97 | 98 | 98 | 97 | 98 | 100 | 100 | 98 | 98 | 98 | 98 | 99 | 98 | 100 | 102 | 104 | 98 | 102 | | 96.6 |
| | MIN | 64 | 57 | 65 | 67 | 68 | 67 | 65 | 67 | 69 | 72 | 71 | 72 | 68 | 66 | 68 | 66 | 70 | 75 | 72 | 69 | 72 | 74 | 70 | 73 | 71 | 73 | 69 | 72 | 76 | 72 | | 69.3 |
| SHERIDAN | MAX | 85 | 88 | 92 | 92 | 90 | 90 | 93 | 94 | 94 | 92 | 93 | 93 | 95 | 96 | 97 | 96 | 98 | 98 | 99 | 98 | 98 | 98 | 96 | 97 | 96 | 95 | 104 | 104 | 99 | 99 | | 95.3 |
| | MIN | 59 | 60 | 65 | 67 | 68 | 67 | 63 | 65 | 68 | 71 | 70 | 70 | 66 | 65 | 65 | 65 | 67 | 68 | 67 | 68 | 67 | 68 | 71 | 72 | 72 | 71 | 67 | 69 | 71 | 69 | | 67.4 |
| SILOAM SPRINGS | MAX | 80 | 89 | 89 | 87 | 79 | 85 | 88 | 89 | 89 | 90 | 88 | 90 | 87 | 93 | 88 | 85 | 92 | 96 | 95 | 93 | 94 | 94 | 94 | 95 | 95 | 96 | 96 | 98 | 103 | 101 | | 91.3 |
| | MIN | 59 | 67 | 67 | 64 | 65 | 65 | 63 | 64 | 64 | 69 | 69 | 73 | 69 | 71 | 69 | 69 | 70 | 62 | 69 | 72 | 75 | 75 | 74 | 76 | 75 | 74 | 69 | 67 | 68 | 70 | | 68.8 |
| STUTTGART | MAX | 88 | 90 | 94 | 95 | 94 | 92 | 95 | 97 | 97 | 95 | 96 | 97 | 98 | 99 | 99 | 99 | 100 | 101 | 101 | 98 | 96 | 98 | 99 | 100 | 98 | 100 | 102 | 102 | 101 | 102 | | 97.4 |
| | MIN | 65 | 60 | 67 | 70 | 71 | 69 | 70 | 71 | 72 | 75 | 74 | 74 | 69 | 69 | 70 | 69 | 69 | 79 | 75 | 75 | 75 | 75 | 75 | 75 | 76 | 74 | 74 | 76 | 76 | 74 | | 72.1 |
| STUTTGART 9ESE | MAX | 85 | 87 | 87 | 92 | 93 | 92 | 91 | 96 | 94 | 96 | 93 | 94 | 95 | 97 | 98 | 97 | 98 | 99 | 100 | 100 | 97 | 96 | 97 | 98 | 99 | 97 | 98 | 100 | 101 | 103 | | 95.7 |
| | MIN | 66 | 60 | 66 | 69 | 69 | 69 | 68 | 70 | 71 | 74 | 74 | 74 | 70 | 68 | 70 | 69 | 68 | 79 | 73 | 75 | 74 | 73 | 74 | 75 | 74 | 72 | 73 | 76 | 75 | 74 | | 71.4 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| SUBIACO | MAX | 82 | 90 | 92 | 93 | 86 | 91 | 94 | 95 | 96 | 95 | 95 | 96 | 98 | 101 | 100 | 100 | 99 | 102 | 102 | 99 | 99 | 98 | 100 | 101 | 100 | 104 | 104 | 106 | 103 | 102 | | 97.4 |
| | MIN | 65 | 65 | 65 | 70 | 69 | 65 | 65 | 65 | 70 | 73 | 75 | 78 | 66 | 73 | 68 | 68 | 78 | 75 | 76 | 70 | 80 | 80 | 77 | 76 | 79 | 77 | 74 | 71 | 75 | 70 | | 71.9 |
| TEXARKANA WB AP | MAX | 89 | 89 | 90 | 91 | 89 | 89 | 92 | 92 | 94 | 91 | 91 | 92 | 93 | 95 | 95 | 94 | 96 | 97 | 97 | 95 | 94 | 95 | 95 | 96 | 95 | 95 | 97 | 98 | 94 | 95 | | 93.5 |
| | MIN | 65 | 69 | 69 | 69 | 70 | 69 | 69 | 69 | 70 | 74 | 74 | 74 | 70 | 72 | 70 | 71 | 71 | 76 | 73 | 73 | 75 | 73 | 73 | 73 | 73 | 73 | 73 | 74 | 69 | 72 | | 71.5 |
| TURNPIKE | MAX | 76 | 79 | 85 | 85 | 80 | 80 | 85 | 85 | 86 | 86 | 87 | 86 | 89 | 90 | 90 | 89 | 89 | 93 | 93 | 89 | 91 | 90 | 92 | 93 | 91 | 93 | 94 | 96 | 95 | 93 | | 88.3 |
| | MIN | 58 | 50 | 56 | 59 | 67 | 64 | 65 | 69 | 69 | 69 | 69 | 69 | 69 | 68 | 70 | 67 | 72 | 71 | 74 | 69 | 69 | 70 | 69 | 70 | 70 | 70 | 72 | 73 | 70 | 64 | | 67.4 |
| WALDRON | MAX | 82 | 90 | 94 | 93 | 86 | 89 | 93 | 93 | 95 | 95 | 93 | 94 | 96 | 99 | 98 | 99 | 97 | 102 | 101 | 98 | 96 | 96 | 96 | 99 | 98 | 101 | 101 | 104 | 101 | 100 | | 96.0 |
| | MIN | 56 | 62 | 65 | 63 | 68 | 65 | 61 | 62 | 63 | 65 | 71 | 74 | 66 | 67 | 62 | 64 | 69 | 71 | 69 | 66 | 74 | 78 | 75 | 78 | 76 | 75 | 68 | 66 | 72 | 67 | | 67.9 |
| WALNUT RIDGE CAA AP | MAX | 83 | 88 | 92 | 95 | 89 | 91 | 92 | 95 | 95 | 95 | 96 | 95 | 97 | 100 | 100 | 97 | 93 | 100 | 101 | 96 | 96 | 96 | 97 | 98 | 97 | 100 | 101 | 103 | 105 | 105 | | 96.3 |
| | MIN | 61 | 57 | 67 | 69 | 68 | 66 | 66 | 69 | 72 | 74 | 76 | 74 | 72 | 70 | 71 | 70 | 74 | 70 | 73 | 71 | 76 | 76 | 73 | 76 | 76 | 75 | 71 | 75 | 75 | 74 | | 71.2 |
| WARREN | MAX | 88 | 91 | 92 | 93 | 91 | 93 | 94 | 95 | 95 | 94 | 94 | 95 | 95 | 98 | 97 | 98 | 98 | 101 | 100 | 99 | 100 | 98 | 100 | 100 | 98 | 102 | 102 | 102 | 102 | 101 | | 96.9 |
| | MIN | 63 | 64 | 67 | 70 | 68 | 70 | 69 | 69 | 69 | 72 | 70 | 71 | 70 | 68 | 69 | 69 | 69 | 74 | 73 | 74 | 74 | 73 | 73 | 72 | 73 | 75 | 75 | 74 | 75 | 74 | | 70.9 |
| WHITE ROCK | MAX | 75 | 82 | 85 | 85 | 79 | 82 | 84 | 84 | 85 | 86 | 86 | 85 | 88 | 89 | 89 | 88 | 92 | 93 | 92 | 90 | 88 | 90 | 91 | 92 | 93 | 93 | 95 | 95 | 96 | 94 | | 88.2 |
| | MIN | 60 | 62 | 67 | 66 | 62 | 65 | 66 | 69 | 69 | 70 | 69 | 70 | 69 | 70 | 70 | 69 | 71 | 73 | 74 | 71 | 70 | 69 | 69 | 70 | 70 | 70 | 73 | 74 | 67 | 67 | | 68.7 |
| WILSON | MAX | 86 | 90 | 98 | 98 | 93 | 92 | 95 | 96 | 99 | 98 | 100 | 99 | 100 | 102 | 104 | 103 | 100 | 100 | 101 | 96 | 98 | 98 | 99 | 100 | 100 | 101 | 102 | 104 | 102 | 104 | | 98.6 |
| | MIN | 64 | 59 | 66 | 73 | 68 | 68 | 67 | 68 | 74 | 75 | 75 | 74 | 73 | 70 | 72 | 72 | 73 | 74 | 75 | 72 | 75 | 75 | 75 | 76 | 76 | 76 | 72 | 75 | 75 | 76 | | 72.1 |
| WYNNE | MAX | 84 | 87 | 92 | 96 | 93 | 92 | 93 | 95 | 95 | 94 | 94 | 94 | 95 | 94 | 97 | 96 | 95 | 98 | 100 | 97 | 96 | 96 | 97 | 99 | 97 | 98 | 101 | 103 | 100 | 101 | | 95.6 |
| | MIN | 60 | 54 | 62 | 67 | 67 | 66 | 62 | 65 | 69 | 72 | 70 | 68 | 67 | 67 | 67 | 66 | 67 | 73 | 71 | 67 | 72 | 74 | 71 | 75 | 73 | 72 | 68 | 72 | 73 | 72 | | 68.3 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOPE | EVAP | * | * | .62 | .20 | .17 | .32 | .21 | – | – | – | .15 | .24 | .32 | .33 | * | .64 | .35 | .26 | .33 | .32 | .06 | – | – | – | – | .28 | .36 | .41 | .20 | .14 | | 7.71B |
| | WIND | * | * | 33 | 10 | 16 | 33 | 20 | * | | 10 | 15 | 25 | 20 | 20 | * | 30 | 21 | 14 | 16 | 17 | 27 | 43 | 22 | 30 | 40 | 45 | 18 | 14 | 14 | 27 | | 588 |
| NIMROD DAM | EVAP | .21 | .16 | .26 | .35 | .21 | .10 | .26 | .23 | .27 | .31 | .28 | .30 | .31 | .36 | .34 | – | .37 | .29 | .33 | .34 | .36 | .37 | .37 | .37 | .41 | .39 | .39 | .38 | .34 | .17 | | 9.13B |
| | WIND | 16 | 22 | 21 | 5 | 29 | 8 | 27 | 11 | 16 | 9 | 28 | 46 | 18 | 27 | 26 | 32 | 32 | 18 | 12 | 20 | 33 | 45 | 35 | 27 | 56 | 33 | 34 | 27 | 28 | 17 | | 758 |
| RUSSELLVILLE | EVAP | .19 | .19 | .24 | .26 | * | .39 | * | .55 | .23 | .26 | .29 | * | .70 | .30 | .34 | – | – | – | .20 | .33 | .40 | .33 | .33 | .37 | .34 | .44 | .30 | .40 | .31 | .25 | | 8.82B |
| | WIND | 11 | 10 | 11 | 10 | 20 | 10 | 13 | 10 | 5 | 10 | 13 | 15 | 20 | 13 | 13 | 10 | 20 | 7 | 13 | 16 | 24 | 23 | 23 | 27 | 25 | 25 | 25 | 3 | 15 | 21 | | 461 |
| STUTTGART 9 ESE | EVAP | .19 | .28 | .10 | .28 | .18 | .23 | .22 | .18 | .27 | .25 | .27 | .28 | .33 | .32 | .26 | .32 | – | .20 | .30 | .18 | – | – | ‡32 | .26 | .48 | .30 | .27 | .27 | .23 | .29 | | 7.84B |
| | WIND | 19 | * | * | 30 | 30 | 20 | 40 | 10 | 10 | 30 | 70 | 60 | 60 | 50 | 60 | 20 | 50 | 40 | 10 | 40 | 50 | 50 | 60 | 50 | 60 | 60 | 30 | 20 | * | 20 | | 1049 |

See reference notes following Station Index.

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1951-1952

ARKANSAS
JUNE 1952

| Station | July | August | September | October | November | December | January | February | March | April | May | June | Total | Long-term means July-June |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALUM FORK | 0 | 0 | 9 | 109 | 589 | 604 | 501 | 424 | 431 | 213 | 22 | 0 | 2902 | |
| ARKADELPHIA | [illegible] | 0 | 1 | 81 | 520 | 530 | 432 | 368 | 364 | 163 | 17 | 0 | 2476 | |
| ASHDOWN | 0 | 0 | 4 | 120 | 522 | 561 | 404 | 374 | 396 | 157 | 20 | | | |
| BALD KNOB | | 0 | 15 | 136 | 607 | 652 | 552 | 462 | 448 | 207 | 29 | 0 | | |
| BATESVILLE L D 1 | 0 | | 24 | | 623 | 688 | 572 | 473 | 470 | 256 | 52 | 0 | | |
| BEE BRANCH | 0 | 0 | 16 | 159 | 645 | 682 | 604 | 527 | | 227 | 39 | 0 | | |
| BENTON | 0 | 0 | 12 | 159 | 632 | 653 | 555 | 480 | 484 | 247 | 36 | 0 | 3258 | |
| BENTONVILLE | 1 | | | | 673 | 798 | 725 | 631 | 611 | 374 | 69 | 0 | | |
| BOONEVILLE | 0 | 0 | 1 | 119 | 561 | 659 | 519 | 442 | 435 | 218 | 33 | 0 | 2987 | |
| BRINKLEY | 0 | 0 | 6 | 92 | 517 | 559 | 464 | 403 | 394 | 197 | 25 | [illegible] | 2657 | |
| CAMP CHAFFEE | 0 | 0 | 2 | 101 | 551 | 647 | 538 | 440 | 428 | 186 | 22 | 0 | 2915 | |
| CONWAY | 0 | 0 | 6 | 122 | 580 | 631 | 524 | 428 | 419 | 191 | 19 | [illegible] | 2920 | |
| CROSSETT | 0 | 0 | 0 | 77 | 469 | 436 | 376 | 347 | 339 | 160 | 19 | | | |
| CUMMINS FARM | 0 | 0 | 4 | 111 | 526 | 514 | 424 | 382 | 366 | 175 | 5 | 0 | 2507 | |
| DE QUEEN | 0 | 0 | 18 | 143 | 593 | 492 | 521 | 423 | 422 | 247 | 31 | 0 | 2890 | |
| DEVILS KNOB | | 0 | 42 | 186 | 700 | 815 | 662 | 529 | 571 | 296 | 63 | 0 | | |
| DUMAS 1 | [illegible] | 0 | 3 | 100 | 522 | 502 | 421 | 380 | 383 | 171 | 16 | 0 | 2498 | |
| EL DORADO CAA | 0 | 0 | 0 | 98 | 488 | 489 | 393 | 375 | 353 | 168 | 14 | [illegible] | 2378 | |
| EUREKA SPRINGS | 1 | 0 | 32 | 177 | 684 | 768 | 666 | 555 | 542 | 271 | 66 | 0 | 3762 | |
| FAYETTEVILLE | 1 | 0 | 27 | 170 | 674 | 742 | 640 | 550 | 520 | 286 | 61 | 0 | 3671 | |
| FAYETTEVILLE CAA | 1 | 0 | 50 | 209 | 698 | 778 | 684 | 610 | 586 | 331 | 92 | 0 | 4039 | |
| FAYETTEVILLE EX S | 2 | 0 | 37 | 177 | 680 | 760 | 634 | 552 | 543 | 302 | 67 | 0 | 3754 | |
| FLIPPIN CAA AP | 0 | 0 | 38 | 203 | 708 | 784 | 714 | 594 | 565 | 289 | 70 | 0 | 3965 | |
| FORDYCE | | | | | 492 | 502 | 441 | 363 | 351 | 146 | 22 | 0 | | |
| FORT SMITH WB AP | 0 | 0 | 8 | 115 | 588 | 717 | 576 | 505 | 487 | 219 | 29 | 0 | 3244 | 3218 |
| GRANNIS | 0 | 0 | 3 | 116 | 577 | 633 | 452 | 427 | 447 | 203 | 19 | 0 | 2877 | |
| HARRISON | 3 | 0 | 33 | 198 | 707 | 743 | 655 | 576 | 553 | 290 | 59 | 0 | 3817 | |
| HELENA | 0 | 0 | 2 | 83 | 520 | 499 | 460 | 390 | 355 | 163 | 17 | 0 | 2489 | |
| HOT SPRINGS | 0 | 0 | 1 | 76 | 544 | 545 | 477 | 395 | 348 | 155 | 14 | 0 | 2555 | |
| JONESBORO | 0 | 0 | 17 | 140 | 624 | 664 | 596 | 502 | 477 | 237 | 35 | 0 | 3292 | |
| KEO | 0 | 0 | 8 | 123 | 576 | 576 | 501 | 397 | 421 | 205 | 20 | 0 | 2827 | |
| LEAD HILL | 1 | 0 | 36 | 202 | 698 | 767 | 684 | 592 | 547 | 303 | 66 | 0 | 3896 | |
| LITTLE ROCK WB AP | 0 | 0 | 8 | 120 | 571 | 625 | 529 | 432 | 434 | 198 | 25 | 0 | 2942 | 3021 |
| LUTHERVILLE | 0 | 0 | 16 | 151 | 597 | 712 | 565 | 485 | 475 | 223 | 0 | 0 | 3224 | |
| MAGNOLIA 3N | 0 | 0 | 1 | 70 | 434 | 428 | 365 | 328 | 345 | 154 | 18 | [illegible] | 2143 | |
| MAMMOTH SPRING | | | 47 | 225 | 709 | 835 | 707 | 610 | | 203 | 68 | 0 | | |
| MARSHALL | [illegible] | 0 | 33 | 157 | 647 | 696 | 612 | 508 | 491 | 236 | 54 | [illegible] | 3434 | |
| MENA | 1 | 0 | 7 | 136 | 565 | 643 | 525 | 464 | 455 | 218 | 25 | [illegible] | 3039 | |
| MONTICELLO | | 0 | 0 | 92 | 540 | 503 | 468 | 398 | 370 | 213 | 36 | | | |
| MORRILTON 2 SSW | 0 | 0 | 6 | 107 | 538 | 624 | 530 | 454 | 427 | | | 0 | | |
| MOUNT IDA | 0 | 0 | 22 | 140 | | | | | | | | | | |
| MOUNT MAGAZINE | 8 | 0 | 60 | 208 | 713 | 807 | 670 | 555 | 603 | 332 | | 0 | | |
| MOUNTAIN HOME | 0 | 0 | 34 | 184 | 678 | 770 | 664 | 564 | 537 | 265 | 48 | 0 | 3744 | |
| MOUNTAINBURG | 2 | 0 | 14 | 147 | 631 | 745 | 589 | 507 | 517 | 263 | 48 | 0 | 3463 | |
| NEWPORT | 0 | 0 | 11 | 131 | 606 | 641 | 626 | 518 | 415 | | | [illegible] | | |
| NIMROD DAM | | 0 | 19 | 176 | 720 | | | | 469 | 179 | 36 | 0 | | |
| OKAY | 0 | 0 | 1 | 69 | 470 | 482 | 377 | 335 | 340 | 127 | 11 | 0 | 2212 | |
| OZARK | 0 | [illegible] | 12 | 136 | 604 | 720 | 562 | 471 | 495 | 207 | 28 | 0 | 3235 | |
| PARAGOULD | 0 | 0 | 25 | 166 | 637 | 713 | 604 | 552 | 498 | 247 | 39 | 0 | 3481 | |
| PARIS | | | 1 | 97 | 541 | 654 | 515 | 421 | 403 | 188 | 20 | 0 | | |
| PERRYVILLE | 0 | 0 | 12 | 103 | 551 | 640 | 518 | 422 | 416 | 189 | 17 | 0 | 2868 | |
| PINE BLUFF | 0 | 0 | 3 | 84 | 493 | 496 | 441 | 350 | 368 | 161 | 13 | 0 | 2409 | |
| PINE BLUFF CAA AP | 0 | 0 | 6 | 124 | 550 | 554 | 487 | 424 | 419 | 190 | 19 | [illegible] | 2773 | |
| POCAHONTAS 1 | 0 | 0 | 29 | 173 | 695 | 755 | 639 | 548 | 520 | 253 | 51 | 0 | 3663 | |
| ROGERS | 4 | 0 | 33 | 185 | 686 | 798 | 663 | 550 | 550 | 276 | 69 | 0 | 3814 | |
| RUSSELLVILLE | 0 | 0 | 6 | 107 | 561 | 676 | | 429 | 447 | 173 | 15 | 0 | | |
| SEARCY | 0 | 0 | 10 | 111 | 557 | 643 | 532 | 448 | 435 | 197 | 25 | 0 | 2958 | |
| SHERIDAN | 0 | 0 | 9 | 96 | 531 | 528 | 445 | 395 | 418 | 191 | 10 | 0 | 2623 | |
| SILOAM SPRINGS | 1 | 0 | 33 | 188 | 664 | 764 | 636 | 546 | 560 | 291 | 71 | 0 | 3754 | |
| STUTTGART | 0 | 0 | 4 | 82 | 536 | 538 | 472 | 389 | 373 | 164 | 18 | 0 | 2576 | |
| SUBIACO | 0 | 0 | 7 | 125 | 603 | 692 | 549 | 456 | 449 | 163 | 16 | 0 | 3060 | |
| TEXARKANA WB AP | 0 | 0 | 0 | 73 | 455 | 513 | 397 | 362 | 367 | 155 | 11 | [illegible] | 2333 | |
| TURNPIKE | 7 | 0 | 51 | 208 | 724 | 807 | 689 | 565 | 579 | 312 | 78 | 0 | 4020 | |
| WALDRON | 0 | 0 | 5 | 137 | 578 | 683 | 507 | 449 | 451 | 224 | 22 | [illegible] | 3056 | |
| WALNUT RIDGE CAA | 0 | 0 | 29 | 170 | 663 | 740 | 649 | 548 | 518 | 251 | 47 | 0 | 3615 | |
| WARREN | 0 | 0 | 5 | 63 | 459 | 502 | 397 | 345 | 331 | | 9 | [illegible] | | |
| WHITE ROCK | 5 | 1 | 51 | 187 | 718 | 790 | 668 | 574 | 607 | 332 | 65 | [illegible] | 3998 | |
| WYNNE | 0 | 0 | 12 | 145 | 617 | 643 | 572 | 495 | 464 | 252 | 43 | 0 | 3243 | |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

ARKANSAS

TABLE 2

DELAYED DATA

| Station | Temperature | | | | | | | | | No. of Days | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Max. | | Min. | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| September 1951 | | | | | | | | | | | | | | | | | | | | | | |
| Stuttgart | 84.9 | 61.9 | 73.4 | -1.4 | 102 | 1 | 45 | 30 | 0 | 9 | 0 | 0 | 3.90 | 1.27 | 1.53 | 10 | .0 | 0 | | 6 | 3 | 2 |
| November 1951 | | | | | | | | | | | | | | | | | | | | | | |
| Stuttgart | 57.0 | 34.6 | 45.8 | -5.1 | 79 | 14 | 21 | 18 | | 0 | 0 | 13 | 0 | | | | | | | | | |
| December 1951 | | | | | | | | | | | | | | | | | | | | | | |
| Ashdown | 59.3 | 34.6 | 47.0 | | 79 | 30 | 7 | 22 | 561 | 0 | 0 | 15 | 0 | 2.30 | | .70 | 8 | .0 | 0 | | 8 | 1 | 0 |
| January 1952 | | | | | | | | | | | | | | | | | | | | | | |
| Gravette | 54.2 | 29.0 | 41.6 | 5.0 | 77 | 1 | 11 | 23 | | 0 | 2 | 20 | 0 | 1.83 | - .86 | .88 | 2 | T | 0 | | 4 | | 0 |
| Russellville | 58.7 | 36.2 | 47.5 | 7.7 | 79 | 26 | 23 | 23 | 540 | 0 | 0 | 12 | 0 | 3.49 | - .24 | 1.70 | 2 | 0 | 0 | | 7 | 2 | 1 |
| February 1952 | | | | | | | | | | | | | | | | | | | | | | |
| Corning | 55.3 | 35.0 | 45.2 | 5.0 | 77 | 29 | 21 | 18 | | 0 | 0 | 11 | 0 | 5.41 | 1.98 | 1.50 | 1 | 6.0 | 4 | 17 | 9 | 3 | 2 |
| March 1952 | | | | | | | | | | | | | | | | | | | | | | |
| Camden 1 | 66.3 | 35.7 | 51.0 | -4.3 | 87 | 21 | 27 | 5 | | 0 | 0 | 10 | 0 | 4.52 | - .54 | 1.92 | 11 | .0 | 0 | | 9 | 2 | 1 |

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| September 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stuttgart | 3.90 | | | | | | | | | | 1.53 | | | 1.15 | | | | | | | | 32 | .30 | .04 | | .86 | | | | | |
| October 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fort Smith Water Plant | 7.24 | | | | | .05 | | .85 | | | | | | | | | | | | | | | | 2.65 | | | | 1.76 | | .30 | | 1.63 |
| November 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Carlisle | 3.68 | .90 | T | | | .75 | .50 | | | | | | .19 | | | | | | | | | | | T | 1.31 | .03 | | | | | | |
| Stuttgart | - | .20 | - | | | 1.05 | | | | | | | | - | - | | .22 | | | | | | | | .24 | .42 | .04 | .20 | | | | |
| December 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ashdown | 2.30 | | T | .42 | | .34 | T | | .70 | T | | | | | .30 | | | .16 | .08 | | | | | | .18 | .12 | | | | | | |
| January 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Camden 1 | 4.94 | | .28 | | 1.05 | | | | | | .10 | | | | | | | | | | .07 | .28 | .98 | | | | | 2.18 | | | | |
| Carlisle | 3.90 | | .37 | .90 | .81 | | | | | | .62 | | | | | | | | | | | | 1.20 | | | | | | | | | |
| Fountain Hill | - | | | .15 | .25 | | | | | - | | | | | | | | | | | | 1.25 | .20 | | | | | 2.02 | .51 | | | |
| Gravette | 1.83 | | .88 | * | .68 | | T | | | | | | | | | | | | | | | .27 | | | | | | | | | | |
| Green Mountain | 2.54 | | T | 1.00 | 1.22 | | | | | | | | | | | | | | | | | * | .32 | | | | | | | | | |
| Russellville | 3.49 | .23 | 1.70 | .19 | .76 | | | | | .18 | | | | | | | | | | | | .21 | | | | | | | | | | .22 |
| February 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Corning | 5.41 | 1.50 | 1.45 | .25 | .20 | | | | | | | | | .60 | .40 | | | .44 | | | .45 | | | | | .12 | | | | | | |
| Fountain Hill | 4.22 | | | | .48 | | | | | | | | 1.43 | | | | | | | | 1.01 | | 1.30 | | | | | | | | | |
| Oden | 4.10 | 1.31 | .50 | | | | | | | | | | [illegible] | .40 | | | .30 | .40 | | | .42 | .05 | .30 | | | .42 | | | | | | |
| Rison | 4.40 | .11 | .38 | .03 | | | | | | | | | 1.45 | .95 | | | .17 | | | | .37 | | .08 | | .47 | | .39 | | | | | |
| March 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Camden 1 | 4.52 | | | .94 | .31 | | | | | | .23 | 1.92 | | | | | | | .43 | .05 | | | .04 | | | | | | | .28 | .32 | |
| Clinton 3 SE | - | | .57 | 1.18 | | | | | | | 3.47 | .36 | | | | | | | | | | | - | | | | | | | | .95 | |
| Fountain Hill | 4.60 | | | | 1.05 | | | | | | | 2.20 | | | | | | | | | | | 1.00 | .35 | | | | | | | | |
| Oden | 8.65 | | .44 | .44 | | | | | | | 1.36 | .90 | | | | | | | .46 | | | | 2.91 | T | | | | | | | 2.14 | |
| April 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Carlisle | - | | | | - | | | | | | - | | 1.00 | .95 | | | | | | | | .75 | | .12 | .38 | | | | | | | |
| Crystal Valley | 5.96 | T | | | .70 | | | | | | .56 | | 2.12 | 1.17 | | | | | | | | .53 | .42 | .46 | | | | | | | | |
| May 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Marvell | 3.32 | | | | | | | | | | | .50 | | | | | | .21 | .50 | | | | | .22 | 1.15 | | | .74 | | | | |
| Oden | 5.53 | | | | | | | | | | .73 | | | | | | | | 2.00 | | | | | | 1.27 | | | 1.53 | | | | |

# DAILY TEMPERATURES

Table 5

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| September 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stuttgart | MAX | 102 | 101 | 96 | 93 | 91 | 93 | 94 | 85 | 85 | 94 | 80 | 89 | 90 | 70 | 80 | 84 | 77 | 78 | 78 | 81 | 87 | 83 | 76 | 82 | 86 | 88 | 85 | 78 | 68 | 73 | | 84.9 |
| | MIN | 74 | 71 | 72 | 68 | 68 | 71 | 67 | 61 | 61 | 66 | 63 | 68 | 65 | 57 | 55 | 60 | 55 | 52 | 50 | 54 | 61 | 71 | 58 | 60 | 67 | 67 | 67 | 56 | 46 | 45 | | 61.9 |
| November 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stuttgart | MAX | 62 | 46 | 38 | 48 | 47 | 45 | 41 | 46 | 53 | 63 | 69 | 73 | 73 | 79 | 68 | 74 | 51 | 41 | 40 | 48 | 54 | 65 | 71 | 73 | 53 | 61 | 56 | 52 | 57 | 64 | | 57.0 |
| | MIN | 37 | 34 | 23 | 25 | 32 | 35 | 27 | 23 | 25 | 36 | 43 | 44 | 53 | 45 | 45 | 41 | 30 | 21 | 21 | 22 | 28 | 33 | 56 | 42 | 40 | 40 | 38 | 31 | 32 | 35 | | 34.6 |
| December 1951 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ashdown | MAX | 58 | 68 | 70 | 61 | 63 | 77 | 68 | 59 | 47 | 45 | 58 | 65 | 61 | 69 | 37 | 39 | 48 | 51 | 48 | 69 | 38 | 54 | 60 | 63 | 71 | 62 | 53 | 55 | 67 | 79 | 76 | 59.3 |
| | MIN | 40 | 53 | 58 | 31 | 43 | 56 | 58 | 46 | 38 | 29 | 28 | 36 | 39 | 37 | 20 | 8 | 19 | 25 | 20 | 30 | 12 | 7 | 34 | 23 | 51 | 21 | 23 | 25 | 47 | 57 | 59 | 34.6 |
| January 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gravette | MAX | 77 | 71 | 31 | 33 | 36 | 33 | 30 | 50 | 63 | 54 | 46 | 45 | 64 | 70 | 70 | 71 | 68 | 72 | 61 | 74 | 51 | 49 | 34 | 38 | 55 | 73 | 67 | 49 | 50 | 40 | 56 | 54.2 |
| | MIN | 24 | 23 | 24 | 26 | 28 | 16 | 21 | 39 | 33 | 16 | 18 | 32 | 43 | 48 | 30 | 40 | 59 | 37 | 41 | 31 | 38 | 27 | 11 | 12 | 24 | 45 | 37 | 22 | 14 | 15 | 25 | 29.0 |
| Russellville | MAX | 76 | 45 | 40 | 38 | 40 | 42 | 51 | 70 | 63 | 48 | 45 | 65 | 72 | 69 | 67 | 72 | 77 | 70 | 78 | 70 | 56 | 53 | 45 | 48 | 70 | 79 | 58 | 55 | 52 | 47 | 59 | 58.7 |
| | MIN | 42 | 36 | 35 | 34 | 32 | 28 | 25 | 39 | 42 | 28 | 24 | 29 | 43 | 57 | 40 | 49 | 61 | 42 | 40 | 36 | 34 | 32 | 23 | 23 | 35 | 50 | 45 | 35 | 27 | 26 | 30 | 36.2 |
| February 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Corning | MAX | 56 | 57 | 54 | 54 | 45 | 58 | 48 | 58 | 70 | 64 | 72 | 64 | 49 | 60 | 53 | 43 | 37 | 44 | 59 | 62 | 62 | 52 | 48 | 46 | 46 | 45 | 56 | 64 | 77 | | | 55.3 |
| | MIN | 32 | 50 | 50 | 42 | 28 | 32 | 25 | 32 | 28 | 33 | 35 | 39 | 40 | 40 | 39 | 33 | 23 | 21 | 39 | 38 | 30 | 34 | 37 | 42 | 34 | 29 | 30 | 40 | 39 | | | 35.0 |
| March 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Camden 1 | MAX | 80 | 50 | 54 | 70 | 51 | 55 | 59 | 63 | 69 | 73 | 66 | 69 | 73 | 70 | 66 | 59 | 60 | 59 | 66 | 85 | 87 | 85 | 59 | 47 | 64 | 71 | 66 | 66 | 70 | 72 | 70 | 66.3 |
| | MIN | 33 | 33 | 33 | 30 | 27 | 27 | 27 | 29 | 30 | 33 | 42 | 40 | 42 | 45 | 39 | 32 | 34 | 44 | 40 | 41 | 45 | 44 | 28 | 27 | 28 | 34 | 36 | 37 | 37 | 40 | 51 | 35.7 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | | | | 94 12 | | | 7A | | JAMES V. WILLIAMS | 3 |
| [illegible] | | | | | | | | | [illegible] HOWARD | |
| [illegible] | 0130 | | | 92 52 | 755 | 5P | | | L. R. WATER WORKS | 2 3 |
| [illegible] | | | | | | | | | MRS. ELVIA LAMB | |
| [illegible] | | CLARK | 3 | 34 17 | | | | | MRS. ALTA F. GARNER | 3 |
| [illegible] | 0178 | PIKE | | 34 02 | 93 25 | | | 8A | DREW A. LAMB | |
| [illegible] | | | | | | | | | BESSIE L. EDWARDS | |
| [illegible] | | | | | 93 03 | | 6P | 6P | W. H. HALLIBURTON | 5 |
| [illegible] | | | | | 91 12 | | | | JOHN W. TRAMMELL | |
| [illegible] | | | 3 | 33 40 | 94 08 | | | | SOUTHWESTERN G & E | |
| ATHENS | | HOWARD | | | | 960 | | 7A | ARRA D. PARKER | |
| AUGUSTA | | | | | | | | | DAVID G. GRIFFITHS | |
| [illegible] | | | 7 | | 91 34 | 230 | | 6P | UNIVERSITY OF ARK. | |
| BATESVILLE | | INDEPENDENCE | 7 | 35 45 | | 571 | | 9A | UNIVERSITY OF ARK. | 2 3 5 |
| BAXTER | | | | | | 277 | | 7A | B. M. HUDDLESTON | 2 3 |
| BEATY | | | | 35 05 | | | | 5P | L. G. ADAMSON | |
| BEAVER | | CARROLL | | | | | | | H. E. SKELTON | |
| BEE BRANCH | | | | | | 650 | 5P | 5P | MINNIE SCANLAN | 5 7 |
| BEEBE | | | | | | 293 | | 8A | B. B. HAMMOND | |
| BELL | | JACKSON | | 35 26 | 91 06 | 221 | | | P. M. BRECKINRIDGE | 3 |
| BENTON | 0582 | | | | 92 37 | 285 | | 6P | MRS. ETTA C. BURKS | |
| BENTONVILLE | | BENTON | | | | | | | | |
| BIGELOW | | | | | | 1250 | | 7 | W. C. NORMAN | 3 |
| BIRDELL | | | | | 93 58 | 1100 | | 7A | | 3 |
| BLACK ROCK | | MISSISSIPPI | 5 | | | 239 | | 7A | N. W. DOUGLAS | 3 |
| BLEVINS | | | | 36 07 | | 259 | | 7A | LEE W. MC KENNEY | |
| BLUFF CITY | | | | | | | | | PAUL M. ADAMS | |
| BLYTHEVILLE | | | | | 89 55 | 252 | 7A | 7A | R. E. BLAYLOCK | 2 3 5 7 |
| BOONEVILLE | 0830 | | | | 93 55 | | 7P | | CLEO E. YANDELL | 2 3 |
| BRINKLEY | | | 3 | 33 52 | 91 18 | 235 | | | MAXINE K. ALLEN | 3 |
| BRUSH CREEK | 0872 | | | 35 25 | | 240 | | 7A | | 3 |
| BRYANT | | | | | | | 6P | | OSCAR W. PEARSON | |
| BUFFALO ISLAND | | NEWTON | | | 93 30 | | | | MISS BEULAH FRIEND | |
| BURDETTE | 1052 | | | | | | 6P | | | |
| CABOT | | LONOKE | 7 | 34 59 | 92 01 | | | | B. M. WALTHER | 3 |
| CALICO ROCK | | | | 36 08 | 92 08 | 400 | 7A | | AUSTIN D. HARRIS | 3 |
| CAMDEN 1 | | | | | | | 7A | | JOHN W. KNIGHT | |
| CAMP ROBINSON | 1172 | | | | 94 18 | 414 | | | | 5 |
| CANEHILL | 1224 | | | | 94 15 | 235 | | | | 3 |
| CENTER RIDGE | | | | | 92 34 | | | 7A | CLOSED - - - - - - | |
| CLARENDON | | | | | 91 18 | | | 7A | B. F. NORTHERN | 3 |
| CLINTON | | | | | | | | | EARL B. REDDICK | |
| COLD SPRINGS | | | | 34 42 | 93 54 | | | 7A | | 3 |
| CONWAY | | FAULKNER | | | 92 27 | 309 | 5P | 5P | S. Y. SHORT | 2 3 |
| CORNING | | | 7 | 36 24 | 90 35 | 293 | 7A | 7A | | 2 3 5 7 |
| COTTER | 1640 | | | | 92 31 | 440 | | | HAROLD H. THRASHER | 3 |
| COVE | | | | | | | | | JOE C. ALLEN | |
| CRAWFORDSVILLE | 1730 | | | | | 175 | | 5P | U.S. FOREST SERVICE | 2 3 5 |
| CRYSTAL SPRINGS | 1750 | | | | 92 26 | 350 | | | | |
| CUMMINS FARM | 1768 | LINCOLN | | | | 176 | 6P | 6P | CUMMINS PRISON FARM | |
| DAISY | | | | | | 629 | | | ROBERT T. TEDDER | |
| DANVILLE | | | | | | | | | | 7 |
| DARDANELLE | | | | | | 330 | 7A | 7A | GRETCHEN GOODIER | 2 3 5 |
| DE QUEEN | | | | | 94 21 | 426 | 6P | | L. D. MC COWN | 5 7 |
| DERMOTT | | CHICOT | | 33 31 | | | | 8A | L. W. WILSON | 3 |
| DES ARC | | PRAIRIE | | 34 58 | 91 30 | 204 | | | C. J. RISTER | 2 5 |
| DEVALLS BLUFF | | | 1 | 35 43 | | | 5P | | HOWARD L. GRAVES | 5 |
| DUMAS | | | | 33 53 | 91 30 | | 7P | 7P | BEN JOHNSON | 2 3 5 7 |
| EAGLE GAP | 2204 | SCOTT | | 34 43 | 94 19 | | | | MRS. MINA C. RABB | 3 |
| EL DORADO AAA AP | 2300 | | | | 92 48 | 285 | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 7 |
| EUREKA SPRINGS | | CARROLL | | 36 24 | 93 45 | | | 6P | GEORGE W. NICHOALDS | 3 5 7 |
| EVENING SHADE | | SHARP | | | | | | | ORPHA WOLFE | 3 |
| FAYETTEVILLE | 2444 | WASHINGTON | | | 94 10 | 1370 | 7P | 7P | CHARLES F. FORD | 2 3 5 |
| FAYETTEVILLE CAA AP | 2443 | WASHINGTON | 7 | 36 00 | 94 10 | | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 |
| FAYETTEVILLE EXP. STA. | 2444 | WASHINGTON | 7 | 36 06 | 94 10 | 1412 | | | UNIVERSITY OF ARK. | 2 3 5 7 |
| FLIPPIN AAA AP | 2528 | MARION | | 36 18 | 92 36 | | MID | MID | U.S. CIVIL AERO ADM | 2 3 |
| FORDYCE | | | | | | | 5P | | ARK. FOREST COMM. | 2 3 5 |
| FORESTER | 2556 | | | | 93 49 | 650 | | | | |
| FORT SMITH AP AAA AP | 2574 | | | 35 20 | 94 22 | 458 | MID | MID | U.S. WEATHER BUREAU | 2 3 5 7 |
| FORT SMITH WATER PLANT | 2578 | CRAWFORD | 1 | | | | | | R. J. SCHOEPPE | |
| FOUNTAIN HILL | | ASHLEY | | 33 21 | 91 50 | 175 | | 6P | JETHRO R. DENSON | 3 |
| FULTON | | HEMPSTEAD | | | | | | | IMA J. LOGAN | |
| GEORGETOWN | | WHITE | 7 | | 91 26 | 200 | | 7A | ALBERT R. BYERLY | 3 |
| GILBERT | | SEARCY | | | 92 43 | | 7A | 7A | C. ELI JORDAN | 2 3 5 7 |
| GLENWOOD | 2842 | PIKE | 3 | 34 20 | 93 33 | | | 7A | DAISY G. VAUGHT | |
| GRANNIS | | POLK | | 34 14 | 94 20 | 920 | | 7A | W. E. MC VAY | 2 3 5 |
| GRAVELLY | | | | | | 436 | | | HAROLD L. FRIZZELL | |
| GRAVETTE | 2930 | BENTON | | | 94 26 | 1250 | 8A | | ELTON B. SCHMIDT | 5 |
| GREEN FOREST | | CARROLL | | | 93 26 | 1350 | | | OBED B. WILSON | 3 |
| GREEN MOUNTAIN | | STONE | | | 92 12 | | 7A | 7A | U.S. FOREST SERVICE | 2 3 |
| GREENBRIER | 2962 | FAULKNER | 1 | 35 14 | 92 23 | 360 | | 8A | J. O. CANTRELL | 3 |
| GREENWOOD | | SEBASTIAN | | | | | | 7A | DOROTHY M. BEEN | 3 |
| GURDON | 3074 | CLARK | 3 | 33 54 | 93 09 | 210 | | 7A | ROY S. ROBBS | 3 |
| HAMILTON | 3098 | CALHOUN | 3 | | | 202 | | 6A | SOIL CONS. SERVICE | 3 |
| HARRISON | 3164 | BOONE | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. BEENE | 2 3 5 |
| HECTOR | | | 1 | 35 | 92 58 | 575 | | 7A | NETTIE P. ALTER | 3 |
| HELENA | 3246 | PHILLIPS | | 34 32 | | | | | JAMES W. BURNETT | 2 3 5 |
| HENDERSON | 3268 | BAXTER | 7 | 36 | 92 14 | 498 | | 6P | DAISY A. PORTER | 3 |
| HOPE | 3428 | HEMPSTEAD | 3 | 33 | 93 33 | 375 | MID | 7A | MRS. H. G. BLITTLE | 2 3 5 6 |
| HOPPER | | MONTGOMERY | 3 | 34 42 | 93 41 | 700 | | 7A | MRS. LONA A. SHIELDS | 3 |
| HORATIO | 3442 | SEVIER | 4 | 33 56 | 94 22 | 337 | | 6A | ELIZABETH W. FRIDAY | 3 |
| HOT SPRING | 3460 | GARLAND | 3 | 34 31 | 93 | 631 | 5P | 5P | NATL PARK SERVICE | 2 3 5 7 |
| HUTTIG DAM | 3556 | UNION | 3 | 33 | 92 05 | 60 | | 8A | CORPS OF ENGINEERS | 3 |
| INDEX | 3584 | LITTLE RIVER | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. MC DOWELL | 3 |
| JASPER | 3600 | NEWTON | 7 | 36 01 | 93 11 | 857 | | 7A | LETTIE D. DAVIS | 3 |
| JESSIEVILLE | 3704 | GARLAND | 3 | 34 42 | 93 04 | 73 | | 7A | MRS. VELMA M. DUNN | 3 |
| JONESBORO | 3734 | CRAIGHEAD | 7 | 35 | 90 42 | 345 | 6P | 7A | BENEDICTINE SISTERS | 2 3 5 7 |
| KEO | 3862 | LONOKE | 7 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. WALLER | 2 3 5 |
| LAKE CITY | 3998 | CRAIGHEAD | 5 | 35 49 | 90 26 | 230 | | 7A | TRESSA ST. CLAIR | 3 |
| LANGLEY | 4061 | PIKE | 3 | 34 19 | 93 51 | 796 | | 7A | MABLE F. FORRESTER | 3 |
| LEAD HILL | 4106 | BOONE | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. KELLOGG | 2 3 5 |
| LEE CREEK | 4118 | CRAWFORD | 1 | 35 42 | 94 13 | 1000 | | 7A | ORPHA W. COOKSEY | 3 |
| LEOLA | 4134 | GRANT | 3 | 34 13 | 92 35 | 261 | | 7A | J. R. RHODES | 3 |
| LITTLE ROCK WB AIRPORT | 4248 | PULASKI | 3 | 34 44 | 92 14 | 257 | MID | MID | U.S. WEATHER BUREAU | 2 3 5 7 |
| LITTLE ROCK FILT. PL. | 4250 | PULASKI | 3 | 34 46 | 92 19 | 512 | | MID | L. R. WATER WORKS | 3 |
| LOST CORNER | 4324 | POPE | 7 | 35 34 | 92 50 | 1550 | | 7A | CATHERINE RUSSELL | 3 |
| LOUANN | 4332 | CLACHITA | 3 | 33 23 | 92 47 | 132 | | 6P | FLORA A. HAMILTON | 3 |
| LURTON | 4386 | NEWTON | 7 | 35 46 | 93 05 | 2007 | | 8A | I. C. SUTTON | 3 |
| LUXORVILLE | 4394 | JOHNSON | 1 | 35 29 | 93 15 | 7775 | 7P | 7A | MRS. H. G. LENHARDT | 2 3 5 7 |
| MADISON | 4528 | ST FRANCIS | 5 | 35 | 90 43 | 215 | | 7A | DAWEN E. GHENT | 3 |
| MAGNOLIA 3 N | 4548 | COLUMBIA | 4 | 33 19 | 93 14 | 315 | 6P | 6P | EARL E. GRAHAM | 2 3 5 7 |
| MAGNOLIA 5 N | 4550 | COLUMBIA | 4 | 33 20 | 93 13 | 360 | | MID | ARK. PWR. & LT. CO. | 3 |
| MALVERN | 4562 | HOT SPRINGS | 7 | 34 22 | 92 49 | 311 | | 8A | JODIE W. MC MULLEN | 2 3 5 |
| MAMMOTH SPRING | 4572 | FULTON | 5 | 36 29 | 91 32 | 600 | 5S | 7A | GLADYS S. ADAMS | 2 3 5 7 |
| MARIANNA | 4638 | LEE | 5 | 34 44 | 90 49 | 234 | 8A | 8A | UNIV. OF ARKANSAS | 2 3 5 7 |
| MARKED TREE | 4654 | POINSETT | 5 | 35 32 | 90 35 | 229 | 7A | 7A | WILLIAM M. CRICK | 2 3 5 7 |
| MARSHALL | 4668 | SEARCY | 7 | 35 54 | 92 38 | 1050 | 5S | 5S | MRS. MINNIE HORTON | 2 3 5 |
| MARVELL | 4678 | PHILLIPS | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. LOWRIE | 3 |
| MELBOURNE | 4746 | IZARD | 7 | 36 04 | 91 54 | 610 | | 7A | MARY ALICE DUVAN | 3 |
| MENA | 4756 | POLK | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. ST. JOHN | 2 3 5 7 |
| MONTICELLO | 4900 | DREW | 3 | 33 35 | 91 46 | 285 | 5P | 5P | ARKANSAS A & M COL. | 2 3 5 7 |
| MOROBAY LOCK & DAM | 4934 | CALHOUN | 3 | 33 19 | 92 27 | 85 | | 7A | CORPS OF ENGINEERS | 3 |
| MORRILTON 2 SSW | 4938 | CONWAY | 3 | 35 07 | 92 45 | 290 | 7A | 7A | NOVA A. BERRY | 2 3 5 |
| MOUNT IDA | 4988 | MONTGOMERY | 3 | 34 33 | 93 38 | 663 | 7A | 7A | CHARLES A. WATSON | 2 3 5 |
| MOUNT MAGAZINE | 5010 | LOGAN | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. FOREST SERVICE | 2 3 5 |
| MOUNTAIN HOME | 5036 | BAXTER | 7 | 36 20 | 92 23 | 800 | 7P | 7P | M. H. HALBERT | 2 3 5 7 |
| MOUNTAIN VIEW | 5044 | STONE | 7 | 35 52 | 92 06 | 768 | | 7A | MARGARET M. HOPSON | 3 |
| MOUNTAINBURG | 5058 | CRAWFORD | 1 | 35 38 | 94 12 | 736 | 5P | 5P | C. A. LOVELL | 2 3 5 |
| MULBERRY | 5072 | FRANKLIN | 3 | 35 34 | 94 01 | 500 | | 7A | HENRY G. ARVIN | 3 |
| NARROWS DAM | 5110 | PIKE | 3 | 34 | 93 43 | 460 | 8A | 8A | CORPS OF ENGINEERS | 3 |
| [illegible] | 5112 | [illegible] | | | 93 51 | | | 7A | [illegible] | |
| [illegible] | | HOWARD | | | | | | | [illegible] | |
| [illegible] | | | | | 93 50 | | | 7A | [illegible] | |
| NIMROD | 5186 | [illegible] | 7 | 35 36 | | | 5S | 7A | [illegible] | |
| NIMROD DAM | 5200 | PERRY | 3 | 34 57 | 93 10 | 470 | | 8A | CORPS OF ENGINEERS | 2 3 5 6 |
| [illegible] | 5228 | [illegible] | | 36 15 | 92 15 | | | | [illegible] | |
| [illegible] | | [illegible] | | | | | | | [illegible] | |
| NORTH | 5358 | MONTGOMERY | | 34 38 | 93 48 | | | 7A | [illegible] | |
| NEW | | | 3 | 34 46 | 93 53 | | 5P | 5P | J. T. MARGIS | |
| OSCEOLA | | MISSISSIPPI | | | 89 58 | 250 | | 8A | ALWYN A. COWAN | 3 |
| OWENSVILLE | | | | 34 37 | 92 49 | 500 | | | GUY COOK | |
| OZARK | | FRANKLIN | | | | | | | ORKNEY O. MILTON | |
| PARAGOULD | 5562 | [illegible] | | 36 04 | | | | | RADIO STATION KDRS | |
| PARIS | 5576 | LOGAN | 1 | 35 18 | 93 45 | | 5S | 5S | FRED J. GIRARD | |
| PARKIN | | CROSS | 5 | 35 16 | 90 35 | 222 | | 7A | CORINE D. GARDNER | |
| PERRYVILLE | 5694 | PERRY | 3 | 35 00 | | 325 | | 7A | ARTIE E. RANKIN | 2 3 5 |
| PINE BLUFF | | JEFFERSON | 1 | | | | | 7P | MARY T. SCHEU | |
| PINE BLUFF CAA AP | 5708 | JEFFERSON | 1 | 34 10 | 91 56 | | MID | MID | U.S. CIVIL AERO ADM | |
| PINE GROVE | 5760 | MONTGOMERY | 3 | 34 35 | | | | | J. R. HUDDLESTON | |
| [illegible] | 5820 | RANDOLPH | 7 | 36 16 | 90 59 | | | 5P | BENEDICTINE SISTERS | 2 3 5 7 |
| PORTLAND | | ASHLEY | | 33 14 | 91 30 | 122 | | 7A | MRS. PEARL NEWTON | |
| PRESCOTT | | | | | | | 7A | | | |
| [illegible] | | | 3 | 35 18 | 93 53 | | | 7A | | 3 |
| [illegible] | 6174 | CLEVELAND | | | 92 11 | | | | | |
| ROCKHOUSE | 6214 | CARROLL | 7 | 36 17 | | 1214 | | | | |
| ROGERS | 6248 | [illegible] | | | | | 5S | 5S | HOWARD [illegible] | 2 3 5 7 |
| ROSEBUD | | | | | | | | | [illegible] | |
| RUSSELLVILLE | 6352 | [illegible] | 3 | 35 18 | 93 08 | | 5P | 5P | U.S. FOREST SERVICE | 2 3 5 |
| SAINT CHARLES | 6376 | [illegible] | 3 | 34 23 | | | | | [illegible] | |
| SAINT FRANCIS | 6380 | CLAY | 5 | 36 27 | 90 08 | 300 | | | WILLIAM S. BUCKLEY | |
| SEARCY | 6506 | [illegible] | | 35 15 | 91 44 | | 5P | 7A | ADAM C. MELTON | |
| SHERIDAN | | [illegible] | | | | | 6P | 6P | ARK. FORESTRY COMM. | |
| SHIRLEY | | VAN BUREN | 3 | 35 38 | 92 17 | | | 7A | MAUD H. BRADFORD | |
| SILOAM SPRINGS | | BENTON | 1 | 36 11 | 94 33 | 1. | 6P | 7P | JOHN BROWN UNIV. | 3 5 |
| SPARKMAN | 6768 | DALLAS | 3 | 33 55 | 92 48 | 260 | | 6P | MRS. RACHEL BUTLER | |
| STAMPS | 6804 | LAFAYETTE | 3 | 33 22 | 93 30 | | | 7A | HUBERT BAKER | |
| STAR CITY 2 S | | [illegible] | | | | | | | [illegible] | |
| [illegible] | | [illegible] | 3 | 34 53 | 93 19 | | | | [illegible] | |
| STUTTGART | | ARKANSAS | | | 91 32 | | 6P | 6P | [illegible] | |
| STUTTGART 9 ESE | 6920 | ARKANSAS | | 34 28 | 91 25 | 198 | 7A | 7A | UNIV. OF ARKANSAS | 2 3 5 6 |
| [illegible] | | LOGAN | 1 | 35 18 | | | 7P | 7P | NEW SUBIACO ABBEY | 2 3 |
| SUGAR GROVE | | [illegible] | 1 | 35 04 | 93 48 | | | | O. R. FENNELL | 3 |
| SUGAR LOAF MOUNTAIN | 6944 | CLEBURNE | 7 | 35 29 | 91 58 | | | | SANTFRED REYNOLDS | 3 |
| [illegible] | 7038 | COLUMBIA | 4 | 33 06 | 93 27 | 347 | | 7A | IDELLA O. NORWOOD | 3 |
| TEXARKANA WB AIRPORT | 7048 | MILLER | 4 | 33 27 | 94 00 | | MID | MID | U.S. WEATHER BUREAU | 2 3 5 7 |
| TURNPIKE | 7262 | POPE | 7 | 35 40 | 93 5 | 2087 | 6P | 6P | [illegible] | 2 3 5 |
| VIOLA | 7450 | FULTON | 7 | 36 24 | 91 59 | | | 7A | A. F. KING | 3 |
| WALDRON | 7488 | [illegible] | 3 | 34 54 | 94 5 | | 5P | 5P | WILLIAM D. BIVENS | 2 3 5 7 |
| WALNUT GROVE | 7524 | INDEPENDENCE | 7 | 35 51 | 91 11 | 250 | | 6P | A. M. FAST | |
| WALNUT RIDGE CAA AP | 7530 | LAWRENCE | 7 | 36 08 | 90 56 | 275 | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 |
| WARREN | 7582 | BRADLEY | 7 | 33 36 | 92 04 | 206 | | | C. N. TURNER | 3 5 |
| WAYNESVILLE | 7592 | [illegible] | 3 | 34 38 | 93 32 | 36 | | 7A | NORA LEE MAYBERRY | 3 |
| WHITE ROCK | 7772 | FRANKLIN | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. FOREST SERVICE | 2 3 5 |
| WHITECLIFFS | 7812 | SEVIER | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. SNEAD | 3 |
| WILSON | 7912 | MISSISSIPPI | 2 | 35 34 | 90 02 | 237 | 7A | 7A | D. O. ANDERSON | 2 3 5 |
| WYNNE | | CROSS | 5 | 35 15 | 90 46 | | | 5S | FRANK TAYLOR | 2 3 5 |
| YELLVILLE | | MARION | 7 | 36 13 | 92 41 | 760 | | 7A | MADGE V. DOSHIER | 3 |

DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

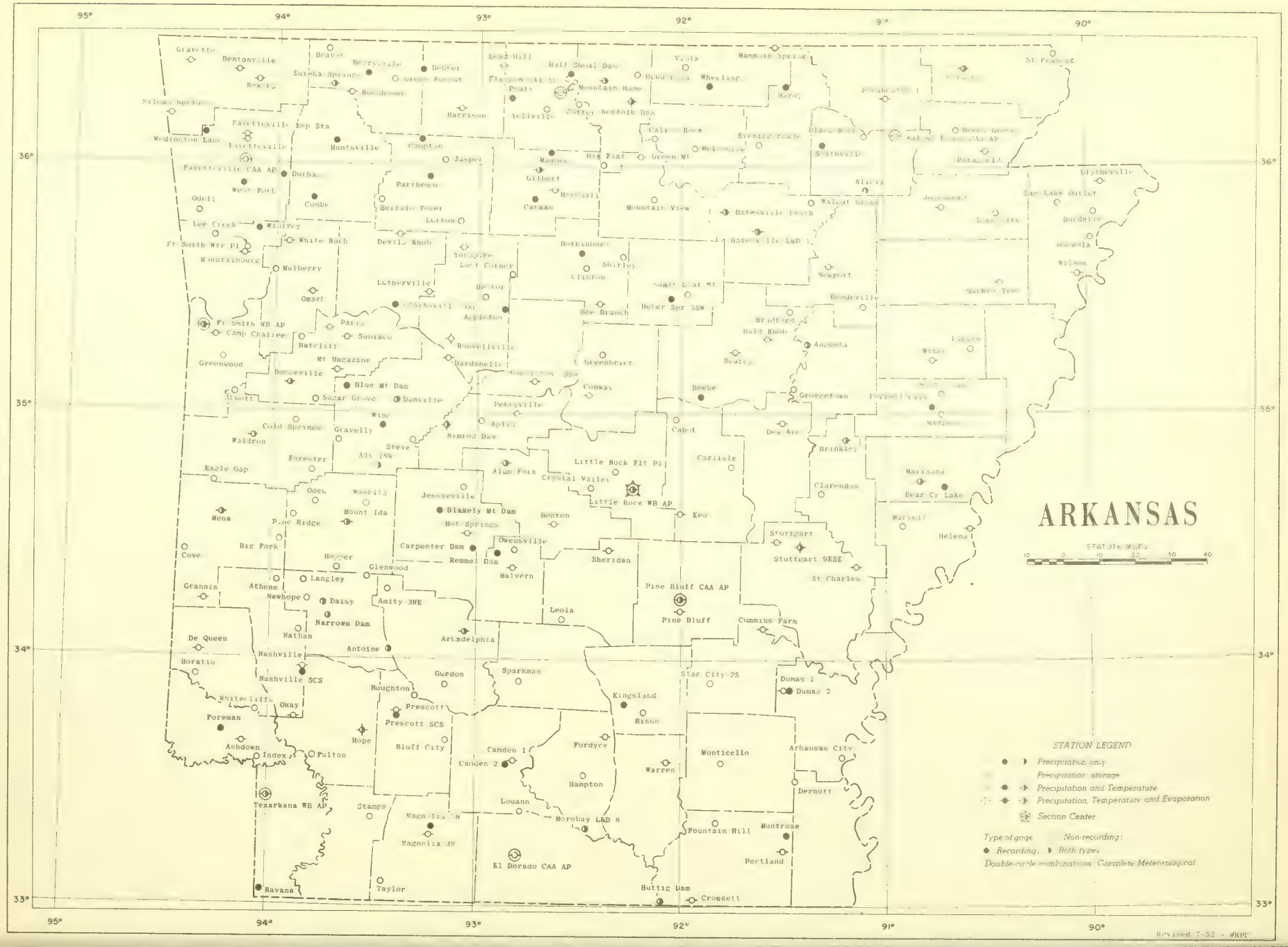
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.R.P.C., Kansas City, Mo. -- 8-18-52 -- 1110

**Hourly precipitation data from recorder substations are not available.**






Revised 7-52 - WBDC

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# CLIMATOLOGICAL DATA

## ARKANSAS

JULY 1952
Volume LVII No. 7

KANSAS CITY: 1952

## ARKANSAS - JULY 1952

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

Drought conditions, beginning early in the previous month, continued through July 1952. Scattered showers falling at various times during the month, some giving locally heavy precipitation amounts, brought at least temporary relief to many areas. They did not, however, materially affect the over-all situation and were of lasting benefit in only a few favored localities.

The monthly mean temperature for the State was 82.4°, which is 1.9° above the normal. The highest monthly mean was 85.8° at the Cooperative Station in the City of Pine Bluff, and the lowest 77.1° at Turnpike. The highest temperature recorded was 109° at Blytheville on the 27th and 28th, at Brinkley on the 28th, at Conway on the 27th, 28th and 29th, and at Searcy on the 27th and 28th. The lowest temperature recorded was 50° at Bentonville, Fayetteville CAA, Fayetteville Experiment Station, Gilbert, and Gravette on the 9th. There was a statewide average of 27 days on which the temperature rose to 90° or higher.

The average monthly precipitation for the State was 2.51 inches, which is 1.23 inches below the normal, but over five times that of June. Monthly totals at individual stations ranged from 0.27 inch at Des Arc to 6.46 inches at Jonesboro. The greatest daily amount reported was 3.51 inches at Jonesboro on the 30th. No snowfall or hail was reported during the month. There was an average of 6 days on which 0.01 inch or more of precipitation was recorded.

The condition of the cotton crop during the month varied widely from locality to locality. The principal effect of the drought was to retard growth resulting in small plants. In most sections, the crop was fruiting well by the end of the third week, and putting on a large number of bolls. By the close of the month, many plants were shedding squares. While hot dry weather reduced the yield potential of much of the crop, it effectively held boll weevils in check, which was a compensating factor. In fact, insect activity of all kinds was at a low level throughout the month.

Rice made normal progress during the month, except in those fields where irrigation facilities are insufficient unless augmented by normal rainfall. Most of the early crop had been top-dressed with nitrogen by mid-month. During the last half of the month, many growers were applying chemicals for weed control. By the closing days, a few early fields were heading.

The greater portion of the early corn crop was a total loss. The only value realized from the crop was from that portion cut for fodder or silage. Late corn, while damaged by the hot dry weather, promised a fair crop as the month closed.

Soybeans held up fairly well despite the hot dry weather. The condition of the crop, however, varied widely. In the driest areas much of the crop was cut for hay. Blooms were reported during all but the first week. During the last week, many reports were received of the blooms blasting and not setting pods or seed.

The drought was especially damaging to truck crops. The yield of tomatoes, snap beans, cucumbers and other such vegetables was sharply reduced. Only a fair cantaloupe crop was harvested, but watermelons held up fairly well. Strawberry beds suffered considerable damage. Some old beds were lost, and new plants did not put out runners as they should. The harvest of the Elberta peach crop got underway during the last week. Peaches were of good quality but small in size.

Probably the most serious aspect of the drought was the feed situation. Hay and other feed crops were extensively damaged. There was local improvement of fields favored with rains during the critical period. Pastures and meadows generally suffered considerable damage and afforded very little feed for stock. Much stock was turned into timber land and hay pastures. Supplemental feeding was mostly shipped-in hay, which proved to be excessively expensive. While marketing of stock was fairly heavy, there was no widespread liquidation of herds.

### STORMS

During the afternoon of July 16, 1952, a series of three small tornadoes riginated at the Rondo community about three miles southeast of the Texarkana Airport, moving northwestward over the Airport to a point about one mile to the northwest. The first struck at 2:18 p.m. The funnel was observed by several persons. One house was destroyed in Rondo and a hangar at the Airport nearly destroyed. A horse was killed and several barns and outhouses either damaged or destroyed. There is evidence that another small tornado occurred at 3:15 p.m., but the funnel is believed not to have touched the ground. A third storm struck at 4:05 p.m. following almost exactly the same route as the first storm. It did swerve slightly in crossing the Airport, thus missing the airport buildings. It damaged a house in Rondo and destroyed a garage and several barns near Rondo. The storm also tore down 50 yards of fence and some power lines at the Airport. Damage from these storms is estimated at $12,150.

A wind and hail storm that struck Lead Hill at 4:00 p.m. of July 23, 1952, did an estimated $5,000 damage to roofs and store windows and $500 damage to stored hay.

A windstorm that struck Stephens at 5:00 p.m. of the 26th damaged roofs and shade trees. Some windows were blown in. No estimate of monetary loss is available.

### FLOODS

There was no flooding on the streams in Arkansas during July 1952.--JFR

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | 01–09 | 10–49 | 50–99 | 1.00–1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | NE | 27 | 6.9 | 27 | S | 14 | 74 | 83 | 44 | 44 | 4 | 1 | 2 | 2 | 0 | 0 | 9 | 68 | 4.4 |
| Little Rock WB Airport | SW | 18 | 7.3 | 37 | S | 17 | 72 | 81 | 49 | 51 | 4 | 2 | 3 | 0 | 2 | 0 | 11 | 80 | 4.2 |
| Texarkana WB Airport | E | 24 | 7.4 | - | - | - | 80 | 89 | 52 | 55 | 4 | 3 | 2 | 1 | 1 | 0 | 11 | - | 4.4 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 76.5 | 103 | 50 | 7.24 | 0 | 10 |
| 1892 | 79.0 | 104 | 52 | 3.58 | 0 | 10 |
| 1893 | 80.9 | 103 | 59 | 2.94 | 0 | 6 |
| 1894 | 78.4 | 108 | 51 | 3.98 | 0 | 16 |
| 1895 | 78.9 | 104 | 55 | 7.34 | 0 | 2 |
| 1896 | 83.4 | 110 | 52 | 1.61 | 0 | 4 |
| 1897 | 82.4 | 109 | 50 | 3.25 | 0 | 5 |
| 1898 | 79.9 | 105 | 50 | 4.25 | 0 | 8 |
| 1899 | 79.0 | 100 | 52 | 5.14 | 0 | 8 |
| 1900 | 79.7 | 102 | 51 | 4.46 | 0 | 8 |
| 1901 | 83.7 | 116 | 50 | 2.49 | 0 | 6 |
| 1902 | 79.4 | 105 | 50 | 4.49 | 0 | 6 |
| 1903 | 79.6 | 105 | 53 | 3.86 | 0 | 9 |
| 1904 | 77.9 | 104 | 49 | 4.43 | 0 | 10 |
| 1905 | 76.7 | 106 | 51 | 7.60 | 0 | 13 |
| 1906 | 76.7 | 99 | 48 | 5.96 | 0 | 10 |
| 1907 | 81.4 | 108 | 53 | 1.96 | 0 | 4 |
| 1908 | 79.2 | 103 | 48 | 3.00 | 0 | 8 |
| 1909 | 81.9 | 106 | 50 | 2.51 | 0 | 5 |
| 1910 | 79.4 | 105 | 41 | 5.46 | 0 | 10 |
| 1911 | 78.4 | 106 | 43 | 4.83 | 0 | 11 |
| 1912 | 81.3 | 104 | 56 | 2.82 | 0 | 6 |
| 1913 | 81.5 | 104 | 55 | 4.31 | 0 | 8 |
| 1914 | 82.6 | 107 | 54 | 2.69 | 0 | 7 |
| 1915 | 77.1 | 107 | 43 | 2.40 | 0 | 5 |
| 1916 | 82.8 | 106 | 55 | 2.09 | 0 | 6 |
| 1917 | 79.6 | 106 | 50 | 5.10 | 0 | 8 |
| 1918 | 79.6 | 111 | 49 | 1.53 | 0 | 4 |
| 1919 | 81.2 | 104 | 54 | 1.91 | 0 | 5 |
| 1920 | 79.8 | 105 | 52 | 4.22 | 0 | 7 |
| 1921 | 82.0 | 107 | 54 | 2.42 | 0 | 6 |
| 1922 | 80.2 | 106 | 48 | 4.12 | 0 | 7 |
| 1923 | 79.9 | 105 | 48 | 3.53 | 0 | 6 |
| 1924 | 79.0 | 110 | 40 | 2.35 | 0 | 5 |
| 1925 | 81.8 | 109 | 47 | 4.99 | 0 | 10 |
| 1926 | 79.8 | 109 | 42 | 3.55 | 0 | 8 |
| 1927 | 79.6 | 104 | 49 | 4.25 | 0 | 6 |
| 1928 | 80.3 | 102 | 52 | 3.66 | 0 | 8 |
| 1929 | 81.2 | 105 | 51 | 3.07 | 0 | 7 |
| 1930 | 84.7 | 115 | 42 | 0.74 | 0 | 2 |
| 1931 | 81.0 | 106 | 48 | 6.00 | 0 | 11 |
| 1932 | 82.5 | 108 | 50 | 5.00 | 0 | 9 |
| 1933 | 81.4 | 109 | 55 | 5.01 | 0 | 9 |
| 1934 | 85.5 | 112 | 57 | 1.66 | 0 | 4 |
| 1935 | 82.2 | 107 | 53 | 2.32 | 0 | 5 |
| 1936 | 83.3 | 114 | 42 | 4.90 | 0 | 6 |
| 1937 | 80.4 | 106 | 52 | 3.71 | 0 | 7 |
| 1938 | 82.0 | 109 | 59 | 3.74 | 0 | 7 |
| 1939 | 82.0 | 110 | 55 | 3.34 | 0 | 7 |
| 1940 | 78.4 | 103 | 48 | 4.14 | 0 | 8 |
| 1941 | 81.2 | 105 | 53 | 4.82 | 0 | 9 |
| 1942 | 81.1 | 105 | 53 | 1.39 | 0 | 3 |
| 1943 | 82.9 | 110 | 47 | 1.13 | 0 | 4 |
| 1944 | 81.2 | 108 | 49 | 2.61 | 0 | 4 |
| 1945 | 78.1 | 106 | 45 | 3.94 | 0 | 6 |
| 1946 | 80.8 | 106 | 51 | 3.94 | 0 | 7 |
| 1947 | 78.3 | 109 | 41 | 1.25 | 0 | 3 |
| 1948 | 80.5 | 105 | 51 | 4.11 | 0 | 9 |
| 1949 | 81.1 | 102 | 53 | 4.32 | 0 | 10 |
| 1950 | 76.8 | 99 | 53 | 7.10 | T | 13 |
| 1951 | 80.5 | 104 | 51 | 5.83 | 0 | 8 |
| 1952 | 82.4 | 109 | 50 | 2.51 | 0 | 6 |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| Alum Fork | 95.3 | 68.7 | 82.0 | 1.8 | 102 | 27+ | 60 | 10+ | 0 | 29 | 0 | 0 | 0 | 3.52 | .32 | 1.60 | 2 | .0 | 0 | | 5 | 2 | 1 |
| Arkadelphia | 99.1 | 69.8 | 84.5 | 3.3 | 105 | 24+ | 59 | 10 | 0 | 30 | 0 | 0 | 0 | 2.07 | -1.64 | 1.00 | 16 | .0 | 0 | | 7 | 1 | 1 |
| Ashdown | 96.1 | | | | 100 | 25 | | | | 30 | 0 | 0 | 0 | 1.99 | | 1.21 | 16 | .0 | 0 | | 6 | 1 | 1 |
| Bald Knob | 98.0 | 67.4 | 82.7 | | 108 | 28 | 56 | 10+ | 0 | 30 | 0 | 0 | 0 | .86 | | .28 | 2+ | .0 | 0 | | 5 | 0 | 0 |
| Batesville Livestock | 98.3 | 65.8 | 82.1 | | 108 | 29 | 54 | 9+ | | 28 | 0 | 0 | 0 | 2.41 | | .92 | 17 | .0 | 0 | | 5 | 3 | 0 |
| Batesville L & D 1 | 97.4 | 64.2 | 80.8M | | 108 | 27 | 51 | 10 | 0 | | 0 | 0 | 0 | 2.72 | - .76 | 1.48 | 15 | .0 | 0 | | 6 | 1 | 1 |
| Bee Branch | 98.7 | 69.6 | 84.2 | 3.0 | 108 | 27+ | 58 | 9 | 0 | 30 | 0 | 0 | 0 | 1.40 | -1.87 | .60 | 30 | .0 | 0 | | 4 | 1 | 0 |
| Benton | 95.8 | 66.0 | 80.9 | .2 | 104 | 27+ | 55 | 11 | 0 | 28 | 0 | 0 | 0 | 2.29 | | .78 | 4 | .0 | 0 | | 9 | 1 | 0 |
| Bentonville | 93.2 | 69.8 | 81.5 | 3.1 | 100 | 13+ | 50 | 9 | 0 | 24 | 0 | 0 | 0 | 2.91 | - .38 | 1.79 | 14 | .0 | 0 | | 6 | 1 | 1 |
| Blytheville | 98.6 | 72.3 | 85.5 | 4.0 | 109 | 27+ | 62 | 9 | | 28 | 0 | 0 | 0 | 1.42 | -1.77 | .85 | 9 | .0 | 0 | | 3 | 2 | 0 |
| Booneville | 98.2 | 67.9 | 83.1 | | 107 | 25 | 54 | 9 | 0 | 29 | 0 | 0 | 0 | 1.42 | | .37 | 18 | .0 | 0 | | 9 | 0 | 0 |
| Brinkley | 99.4 | 67.3 | 83.4 | 2.4 | 109 | 28 | 54 | 10 | 0 | 30 | 0 | 0 | 0 | 1.75 | -2.53 | 1.55 | 30 | .0 | 0 | | 3 | 1 | 1 |
| Camden 1 | 95.1 | 67.0 | 81.1 | - .4 | 101 | 25+ | 57 | 11 | | 29 | 0 | 0 | 0 | 4.32 | .26 | .91 | 16 | .0 | 0 | | 8 | 4 | 0 |
| Camp Chaffee | 98.8 | 70.5 | 84.7 | | 106 | 28 | 58 | 9 | 0 | 29 | 0 | 0 | 0 | 1.16 | | .24 | 18 | .0 | 0 | | 7 | 0 | 0 |
| Conway | 100.9 | 68.5 | 84.7 | 2.5 | 109 | 27+ | 59 | 9+ | 0 | 31 | 0 | 0 | 0 | .49 | -3.01 | .22 | 3 | .0 | 0 | | 5 | 0 | 0 |
| Corning | 97.0 | 69.3 | 83.2 | 3.1 | 108 | 28 | 58 | 11 | | 28 | 0 | 0 | 0 | 2.56 | -1.02 | 1.06 | 30 | .0 | 0 | | 7 | 1 | 1 |
| Crossett | 96.9 | 67.5 | 82.2 | .6 | 103 | 24 | 55 | 10 | 0 | 29 | 0 | 0 | 0 | 2.51 | -2.11 | .61 | 16 | .0 | 0 | | 9 | 3 | 0 |
| Cummins Farm | 97.0 | 68.1 | 82.6 | | 104 | 28 | 58 | 10+ | 0 | 28 | 0 | 0 | 0 | 2.62 | | .76 | 17+ | .0 | 0 | | 5 | 2 | 0 |
| Dardanelle | 94.6 | 71.5 | 83.1 | .8 | 100 | 27+ | 60 | 9 | | 28 | 0 | 0 | 0 | 2.82 | - .56 | 1.29 | 17 | .0 | 0 | | 8 | 2 | 1 |
| De Queen | 94.4 | 70.2 | 82.3 | 1.2 | 100 | 6+ | 62 | 10 | 0 | 27 | 0 | 0 | 0 | 2.93 | -1.06 | 1.50 | 16 | .0 | 0 | | 6 | 1 | 1 |

See reference notes following Station Index.

| Station | | Temperature | | | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | No. of Days | | | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | Max. 90° or Above | Min. 32° or Below | Min. 32° or Below | Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| Des Arc | | 98.5 | 68.4 | 83.5 | | 108 | 29 | 56 | 10 | | 29 | 0 | 0 | 0 | .27 | | .27 | 17 | .0 | 0 | | 1 | 0 | 0 |
| Devils Knob | | 89.3 | 68.2 | 78.8 | | 98 | 25 | 58 | 8 | 0 | 19 | 0 | 0 | 0 | 5.40 | | 1.50 | 17 | .0 | 0 | | 9 | 4 | 2 |
| Dumas 1 | | 98.6 | 71.6 | 85.1 | 2.7 | 106 | 27+ | 59 | 10 | 0 | 29 | 0 | 0 | 0 | 3.17 | - .81 | 1.10 | 30 | .0 | 0 | | 7 | 3 | 1 |
| El Dorado CAA AP | | 95.7 | 69.7 | 82.7 | .1 | 101 | 24+ | 60 | 10 | 0 | 29 | 0 | 0 | 0 | 2.58 | -1.86 | .90 | 8 | .0 | 0 | | 6 | 3 | 0 |
| Eureka Springs | | 93.7 | 69.5 | 81.6 | 2.6 | 100 | 2 | 56 | 8 | 0 | 23 | 0 | 0 | 0 | 4.19 | .48 | 2.92 | 14 | .0 | 0 | | 7 | 2 | 1 |
| Fayetteville | | 93.3 | 69.5 | 81.4 | | 101 | 27 | 54 | 9 | 0 | 25 | 0 | 0 | 0 | 1.56 | | .61 | 23 | .0 | 0 | | 9 | 1 | 0 |
| Fayetteville CAA AP | | 92.8 | 65.9 | 79.4 | | 100 | 27 | 50 | 9 | 0 | 23 | 0 | 0 | 0 | 1.10 | | .33 | 13 | .0 | 0 | | 8 | 0 | 0 |
| Fayetteville Exp. Sta. | | 93.6 | 67.1 | 80.4 | 1.6 | 100 | 23+ | 50 | 9 | 0 | 25 | 0 | 0 | 0 | 2.85 | - .85 | 1.96 | 23 | .0 | 0 | | 9 | 1 | 1 |
| Flippin CAA AP | | 94.4 | 67.6 | 81.0 | | 102 | 27 | 56 | 9+ | 0 | 26 | 0 | 0 | 0 | 4.11 | | 1.43 | 13 | .0 | 0 | | 9 | 4 | 1 |
| Fordyce | | 95.8 | 64.2 | 80.0 | -2.0 | 102 | 24 | 54 | 10 | 0 | 29 | 0 | 0 | 0 | 1.15 | -1.97 | .45 | 16 | .0 | 0 | | 5 | 0 | 0 |
| Fort Smith WB Airport | R// | 96.3 | 70.9 | 83.6 | 2.1 | 103 | 27 | 57 | 9 | 0 | 27 | 0 | 0 | 0 | 1.39 | -1.98 | .55 | 15 | .0 | 0 | | 5 | 2 | 0 |
| Gilbert | | 94.4 | 63.3 | 78.9 | | 101 | 1+ | 50 | 9 | | 27 | 0 | 0 | 0 | 4.89 | 2.01 | 1.22 | 16 | .0 | 0 | | 10 | 5 | 1 |
| Grannis | | 94.1 | 68.8 | 81.5 | 2.0 | 100 | 4 | 58 | 9 | 0 | 24 | 0 | 0 | 0 | 1.82 | -2.73 | .65 | 17+ | .0 | 0 | | 7 | 2 | 0 |
| Gravette | | 94.5 | 67.0 | 80.8 | 2.4 | 103 | 1 | 50 | 9 | | 26 | 0 | 0 | 0 | 2.76 | - .75 | 1.13 | 24 | .0 | 0 | | 8 | 1 | 1 |
| Green Mountain | | 92.6 | 66.3 | 79.5M | | 104 | 28+ | 54 | 9 | | 21 | 0 | 0 | 0 | 2.50 | | .92 | 14 | .0 | 0 | | 6 | | 0 |
| Harrison | | 93.8 | 65.3 | 79.6 | 1.5 | 102 | 27 | 52 | 9 | 0 | 26 | 0 | 0 | 0 | 2.86 | - .53 | 1.16 | 14 | .0 | 0 | | 5 | 3 | 1 |
| Helena | | 97.3 | 73.4 | 85.4 | 4.0 | 105 | 27+ | 62 | 9 | 0 | 30 | 0 | 0 | 0 | .91 | -2.94 | .54 | 30 | .0 | 0 | | 6 | 1 | 0 |
| Hope | | 96.9 | 69.9 | 83.4 | 1.7 | 103 | 25 | 60 | 10 | | 29 | 0 | 0 | 0 | .70 | -3.65 | .33 | 17 | .0 | 0 | | 5 | 0 | 0 |
| Hot Springs | | 97.0 | 71.0 | 84.0 | 1.7 | 104 | 27 | 64 | 9+ | 0 | 29 | 0 | 0 | 0 | 3.17 | - .94 | .85 | 17 | .0 | 0 | | 8 | 3 | 0 |
| Jonesboro | | 96.0 | 70.5 | 83.3 | 2.0 | 106 | 28 | 59 | 10 | 0 | 27 | 0 | 0 | 0 | 6.46 | 3.23 | 3.51 | 30 | .0 | 0 | | 9 | 3 | 1 |
| Keo | | 96.8 | 68.9 | 82.9 | | 104 | 27+ | 58 | 11 | 0 | 28 | 0 | 0 | 0 | 2.72 | | 2.42 | 30 | .0 | 0 | | 5 | 1 | 1 |
| Lead Hill | | 97.1 | 66.3 | 81.7 | 1.6 | 104 | 6+ | 51 | 9 | 0 | 29 | 0 | 0 | 0 | 4.11 | .42 | 1.30 | 23 | .0 | 0 | | 6 | | 1 |
| Little Rock WB Airport | R// | 95.3 | 71.9 | 83.6 | 2.7 | 104 | 27+ | 62 | 9 | 0 | 26 | 0 | 0 | 0 | 2.85 | - .65 | 1.12 | 3 | .0 | 0 | | 7 | 2 | 2 |
| Lutherville | | 96.4 | 68.7 | 82.6 | 2.3 | 104 | 7 | 59 | 9 | 0 | 28 | 0 | 0 | 0 | 3.61 | .07 | 1.99 | 17 | .0 | 0 | | 3 | 2 | 2 |
| Magnolia 3 N | | 95.0 | 69.4 | 82.2 | - .3 | 100 | 24+ | 58 | 10 | 0 | 26 | 0 | 0 | 0 | 3.50 | - .51 | 1.09 | 3 | .0 | 0 | | 9 | 2 | 1 |
| Malvern | | 97.4 | 71.3 | 84.4M | | 106 | 7 | | | | 28 | 0 | 0 | 0 | 1.34 | | .47 | 17 | .0 | 0 | | 5 | 0 | 0 |
| Mammoth Spring | | 95.5 | 63.5 | 79.5M | .5 | 102 | 27+ | 52 | 9+ | 0 | 29 | 0 | 0 | 0 | 3.26 | - .24 | .96 | 14 | .0 | 0 | | 7 | 3 | 0 |
| Marianna | | 95.9 | 69.3 | 82.6 | 1.4 | 105 | 29 | 59 | 9 | | 27 | 0 | 0 | 0 | 1.03 | -2.36 | .69 | 9 | .0 | 0 | | 3 | 1 | 0 |
| Marked Tree | | 96.7 | 71.1 | 83.9 | 2.9 | 106 | 28+ | 61 | 10 | | 27 | 0 | 0 | 0 | 3.69 | .08 | 1.92 | 30 | .0 | 0 | | 5 | 3 | 1 |
| Marshall | | 94.7 | 67.3 | 81.0M | 1.9 | 106 | 28 | 53 | 9 | 0 | 25 | 0 | 0 | 0 | 4.23 | .66 | 1.51 | 15 | .0 | 0 | | 5 | 4 | 2 |
| Mena | | 92.3 | 69.6 | 81.0 | .7 | 100 | 24+ | 60 | 9 | 0 | 23 | 0 | 0 | 0 | 2.55 | -1.33 | .86 | 26 | .0 | 0 | | 8 | 2 | 0 |
| Monticello | | 92.1 | 65.1 | 78.6 | | 99 | 24 | 52 | 9 | 0 | 24 | 0 | 0 | 0 | 2.55 | | 1.90 | 3 | .0 | 0 | | 5 | 2 | 1 |
| Morrilton 2 SSW | | 96.4 | 70.3 | 83.4 | .8 | 105 | 28 | 59 | 10 | 0 | 29 | 0 | 0 | 0 | 2.97 | .53 | 1.00 | 16 | .0 | 0 | | 7 | 3 | 1 |
| Mount Ida | | 96.4 | 67.5 | 82.0 | 2.1 | 105 | 7 | 56 | 10+ | | 28 | 0 | 0 | 0 | 2.45 | -1.05 | 1.25 | 17 | .0 | 0 | | 5 | 2 | 1 |
| Mount Magazine | | | | | | | | | | | | | | | | | | | | | | | | |
| Mountain Home | | 95.2 | 67.5 | 81.4 | 2.0 | 104 | 27+ | 56 | 10 | 0 | 28 | 0 | 0 | 0 | 2.20 | -1.32 | .80 | 14 | .0 | 0 | | 5 | 3 | 0 |
| Mountainburg | | 97.0 | 64.4 | 80.7 | | 104 | 26+ | 52 | 9 | 0 | 28 | 0 | 0 | 0 | 1.48 | | .43 | 13 | .0 | 0 | | 9 | 0 | 0 |
| Narrows Dam | | 95.5 | 67.5 | 81.5 | | 101 | 25 | 58 | 10+ | | 28 | 0 | 0 | 0 | 4.99 | | 2.80 | 5 | .0 | 0 | | 7 | 4 | 1 |
| Nashville | | 95.8 | 70.1 | 83.0 | | 103 | 26 | 62 | 10 | | 27 | 0 | 0 | 0 | 1.22 | | .47 | 9 | .0 | 0 | | 5 | 0 | 0 |
| Newport | | 98.4 | 69.7 | 84.1 | 2.6 | 107 | 27+ | 59 | 10 | 0 | 30 | 0 | 0 | 0 | 1.36 | -1.86 | .50 | 14 | .0 | 0 | | 5 | 1 | 0 |
| Nimrod Dam | | 95.8 | 68.0 | 81.9 | | 102 | 26+ | 57 | 10+ | 0 | 27 | 0 | 0 | 0 | 4.50 | | 2.30 | 17 | .0 | 0 | | 8 | 2 | 2 |
| Norfork Dam | | | | | | | | | | | | | | | | | | | | | | | | |
| Okay | | 96.3 | 70.4 | 83.4 | .5 | 101 | 25 | 60 | 10 | 0 | 29 | 0 | 0 | 0 | 1.66 | -1.94 | .64 | 18 | .0 | 0 | | 6 | 1 | 0 |
| Ozark | | 97.1 | 68.7 | 82.9 | .7 | 104 | 26 | 57 | 9 | 0 | 28 | 0 | 0 | 0 | 3.20 | .03 | .72 | 18 | .0 | 0 | | 7 | 4 | 0 |
| Paragould | | 97.3 | 66.6 | 82.0 | | 108 | 28 | 55 | 10 | 0 | 28 | 0 | 0 | 0 | 1.22 | -2.00 | .47 | 30 | .0 | 0 | | 6 | 0 | 0 |
| Paris | | 98.2 | 69.7 | 84.0 | | 104 | 28 | 58 | 9 | 0 | 29 | 0 | 0 | 0 | 2.88 | | .87 | 15 | .0 | 0 | | 8 | 2 | 0 |
| Perryville | | 95.5 | 65.4 | 80.5 | .7 | 105 | 27 | 54 | 11 | 0 | 30 | 0 | 0 | 0 | 2.93 | -1.32 | .91 | 3 | .0 | 0 | | 7 | 3 | 0 |
| Pine Bluff | | 98.3 | 73.3 | 85.6 | 3.3 | 105 | 25 | 64 | 9+ | 0 | 29 | 0 | 0 | 0 | 1.30 | -2.30 | .49 | 30 | .0 | 0 | | 5 | 0 | 0 |
| Pine Bluff CAA AP | | 96.7 | 70.5 | 83.6 | | 104 | 27 | 60 | 10 | 0 | 27 | 0 | 0 | 0 | 1.22 | | .56 | 17 | .0 | 0 | | 5 | 1 | 0 |
| Pocahontas 1 | | 95.6 | 66.1 | 80.8 | .3 | 106 | 27 | 55 | 10 | 0 | 29 | 0 | 0 | 0 | 2.84 | -1.15 | 1.02 | 14 | .0 | 0 | | 6 | 3 | 1 |
| Portland | | 97.3 | 73.7 | 85.5 | 3.7 | 105 | 25 | 62 | 10 | | 29 | 0 | 0 | 0 | 2.56 | -1.37 | .90 | 3 | .0 | 0 | | 8 | 1 | 0 |
| Prescott | | 97.6 | 71.8 | 84.7 | 2.3 | 105 | 30 | 62 | 11 | | 29 | 0 | 0 | 0 | 1.80 | -1.74 | .75 | 26 | .0 | 0 | | 3 | 2 | 0 |
| Rogers | | 93.8 | 68.4 | 81.1 | 3.1 | 101 | 26 | 54 | 9 | 0 | 25 | 0 | 0 | 0 | 2.94 | - .74 | 2.25 | 14 | .0 | 0 | | 7 | 1 | 1 |
| Russellville | | 95.6 | 70.0 | 82.8 | 1.3 | 102 | 28+ | 59 | 9 | 0 | 28 | 0 | 0 | 0 | 4.75 | .65 | 1.58 | 17 | .0 | 0 | | 8 | 3 | 2 |
| Saint Charles | | 97.0 | 71.0 | 84.0 | | 104 | 28+ | 62 | 9+ | | 28 | 0 | 0 | 0 | 2.62 | | 1.63 | 30 | .0 | 0 | | 8 | 1 | 1 |
| Searcy | | 99.3 | 69.8 | 84.6 | 3.2 | 109 | 27+ | 60 | 10 | 0 | 30 | 0 | 0 | 0 | 1.50 | -1.45 | .67 | 9 | .0 | 0 | | 6 | 2 | 0 |
| Sheridan | | 96.7 | 67.4 | 82.1 | | 105 | 29 | 57 | 10 | 0 | 29 | 0 | 0 | 0 | 2.21 | | .52 | 19 | .0 | 0 | | 6 | 1 | 0 |
| Siloam Springs | | 93.6 | 68.1 | 80.9 | | 101 | 26+ | 52 | 9 | 0 | 24 | 0 | 0 | 0 | 1.88 | | .59 | 13 | .0 | 0 | | 9 | 2 | 0 |
| Stuttgart | | 99.3 | 71.3 | 85.3 | 4.0 | 108 | 28 | 61 | 9 | 0 | 30 | 0 | 0 | 0 | 4.10 | .31 | 1.76 | 31 | .0 | 0 | | 7 | 3 | 1 |
| Stuttgart 9 ESE | | 97.2 | 70.5 | 83.9 | 2.3 | 104 | 28+ | 61 | 9 | | 28 | 0 | 0 | 0 | 2.46 | -1.63 | 1.34 | 30 | .0 | 0 | | 5 | 1 | 1 |
| Subiaco | | 95.9 | 69.9 | 82.9 | .6 | 105 | 25+ | 60 | 9 | 0 | 28 | 0 | 0 | 0 | 3.20 | .03 | .77 | 13 | .0 | 0 | | 9 | 1 | 0 |
| Texarkana WB Airport | R// | 94.2 | 72.5 | 83.4 | .5 | 99 | 25 | 62 | 10 | 0 | 26 | 0 | 0 | 0 | 2.35 | -1.44 | 1.33 | 16 | .0 | 0 | | 7 | 2 | 1 |
| Turnpike | | 88.1 | 66.1 | 77.1M | | 97 | 30 | 53 | 10 | 0 | | 0 | 0 | 0 | 2.94 | - .34 | 1.14 | 17 | .0 | 0 | | 9 | 1 | 1 |
| Waldron | | 97.4 | 67.6 | 82.5 | | 103 | 24+ | 54 | 9 | 0 | 29 | 0 | 0 | 0 | 2.58 | - .29 | 1.20 | 31 | .0 | 0 | | 6 | 1 | 1 |
| Walnut Ridge CAA AP | | 95.4 | 69.9 | 82.7 | | 106 | 28 | 60 | 10 | 0 | 27 | 0 | 0 | 0 | 1.73 | | 1.10 | 8 | .0 | 0 | | 6 | 1 | 1 |
| Warren | | 98.3 | 70.9 | 84.6 | 2.2 | 105 | 25 | 58 | 10 | 0 | 30 | 0 | 0 | 0 | 1.78 | -2.11 | .42 | 16 | .0 | 0 | | 8 | 0 | 0 |
| White Rock | | 89.9 | 68.7 | 79.3 | | 99 | 28 | 58 | 8 | 0 | 20 | 0 | 0 | 0 | 2.17 | | .53 | 18 | .0 | 0 | | 7 | 3 | 0 |
| Wilson | | 97.9 | 70.9 | 84.4M | 3.6 | 107 | 27+ | 62 | 9 | | 30 | 0 | 0 | 0 | 2.12 | -1.32 | .99 | 9 | .0 | 0 | | 3 | 2 | 0 |
| Wynne | | 97.0 | 67.0 | 82.0 | 1.0 | 107 | 28 | 55 | 9 | 0 | 29 | 0 | 0 | 0 | 1.21 | -2.35 | .35 | 16 | .0 | 0 | | 4 | 0 | 0 |
| STATE | | | | 82.4 | 1.9 | | | | | | | | | | 2.51 | -1.23 | | | .0 | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
JULY 1952

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ARROTT | 3.34 | T | .43 | | | | | .12 | | | | | | | | 1.24 | .14 | .51 | .67 | | | | | | | | | | .23 | | |
| ALICIA | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ALUM FORK | 3.52 | | 1.60 | .45 | | | | | | | | | | | T | | .35 | .87 | | | | | | | T | | | | | | T |
| ALY | 3.13 | | | | .26 | T | | | | T | | | | | | .20 | .37 | 1.84 | .18 | | | | | | | | | | .28 | | |
| AMITY 3 NE | 3.71 | | | | T | .11 | T | .54 | | .13 | | | | | | T | T | 2.24 | .06 | | .35 | | | | | | | .64 | | | .74 |
| ANTOINE | 1.78 | | | .07 | | | | | | .19 | | | | | | | | 1.38 | | | .14 | | | | | | | | | | |
| APLIN | 3.94 | | | | .21 | | | | | .20 | | | | | .59 | .14 | .12 | .28 | | | | | | | | .28 | | | | 1.91 | .11 |
| ARKADELPHIA | 2.07 | | .33 | .43 | | .06 | T | | .06 | | | | | | | | 1.00 | .17 | .02 | T | T | | | | T | | | | | T | |
| ARKANSAS CITY | 1.65 | | | | T | T | | | | .15 | | | | T | | | T | T | .15 | | .87 | | | | | | | | | .68 | |
| ASHDOWN | 1.99 | | | | | T | | | .10 | | | | | | | | 1.21 | .08 | .32 | | | | | | | .10 | | | | .06 | T |
| ATHENS | 1.62 | | | | .04 | T | | | | .10 | | | | | | | .06 | .57 | .51 | T | .20 | .04 | | | | T | | | | T | |
| AUGUSTA | 1.76 | | | 1.03 | | | | | | .37 | | | | | | .03 | | .25 | .08 | | | | | | | | | | | T | |
| BALD KNOB | .86 | | .28 | | | | | | .28 | | | | | | T | | T | .18 | | | | | | | | | | | | .07 | .08 |
| BATESVILLE LIVESTOCK | 2.41 | .61 | | | | | | | | .30 | | | | | | .55 | .03 | .92 | | | | | | | | | | | | | |
| BATESVILLE L D 1 | 2.72 | .12 | | | | | | | | .10 | | | | | | 1.48 | .35 | .45 | | | | | | | .21 | | | | T | T | T |
| BEATY LAKE | .89 | | | T | | | | | .24 | | | | | | | | T | | | | | | | | | | | | .45 | | |
| BEAVER | 5.37 | | | .68 | | | | | | | | | | | 3.30 | .01 | .06 | .22 | .25 | | | | | | .85 | | T | | | | |
| BEE BRANCH | 1.40 | | | | | | | | | .20 | | | | | .30 | | .30 | | | | | | | | | | | | | .80 | |
| BEECH GROVE | 1.64 | | | | | | | | | .32 | | | | | | | .37 | | | | | | | | | | .25 | | | .25 | |
| BEEDEVILLE | .60 | T | .02 | | | | | | | | | | | .03 | T | | | .05 | | | | | | | | | | | | .50 | |
| BENTON | 2.29 | | | .07 | .78 | | | | | .17 | | | | | | .03 | .08 | .46 | .31 | | | | | | T | | | | | .44 | .06 |
| BENTONVILLE | 2.91 | | | .42 | | | | | | | | | | | 1.79 | .15 | | .24 | .12 | | | | | | .14 | | | | | | T |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BIG FORK | .89 | | | | | | | | | | | | | | | | | .55 | .34 | | | | | | | | | | | | |
| BIG LAKE OUTLET | .65 | | | | | | | | | .35 | | | | | | T | T | .17 | | | | | | | | | | | | .13 | T |
| BLACK ROCK | 1.65 | .04 | | T | .26 | | | | .13 | .05 | | | | | | .70 | * | .36 | | | | | | | T | | | | | .11 | |
| BLUFF CITY | 3.13 | | | | | | | | | | | | | | | | | 1.94 | | | 1.02 | | | | | | .17 | | | | |
| BLYTHEVILLE | 1.42 | | | | | | | | | .85 | | | | | T | | | .52 | | | | | | | | | | | | | |
| BOONEVILLE | 1.42 | .05 | | .02 | | | | | .10 | .10 | | | | | | .14 | .17 | .10 | .37 | | | | | | | | | | | T | .11 |
| BOUGHTON | 1.52 | | | | | | | | | | | | | | | | | 1.52 | | | | | | | | | | | | | |
| BRADFORD | 1.39 | | | | | | | | | .50 | | | | | | .45 | | .35 | | | | | | | | | | | | .04 | |
| BRINKLEY | 1.74 | T | | | T | | | | | T | | | | | | | | .02 | .18 | | | | | | | | | | | .06 | |
| BUFFALO TOWER | 2.56 | .35 | | T | | | | | .05 | | | | | .05 | .04 | .10 | | 1.20 | .60 | .05 | T | | | | | | | | | .1 | |
| BURDETTE | 2.60 | .76 | | | | | | 1.04 | | | | | | | | | .10 | .66 | | | | | | | | | | | | .10 | |
| CAROT | 1.82 | | | 1.67 | | | | | | | | | | | | | .10 | .05 | | | | | | | | | | | | | |
| CALICO ROCK | 2.61 | | | .59 | | | | | T | .12 | | | | | .15 | .55 | .42 | .15 | .43 | | | | | | T | | | | | .56 | |
| CAMDEN 1 | 4.32 | T | | | .22 | | .15 | | | .74 | | | | | | | .91 | .65 | .11 | | .48 | | | | | | .86 | | | | |
| CAMP CHAFFEE | 1.16 | .06 | | | | | .13 | .23 | .11 | | | | | | | T | .17 | .22 | .24 | | | | | | | | | | | | |
| CARLISLE | 1.83 | | .55 | | | | | | .10 | | | | | | | | .28 | | | | | | | | | | | | | 1.15 | |
| CLARENDON | 2.30 | | | | 1.20 | | | | | | | | | | | | | .08 | .14 | | | | | | | | | | | .45 | .45 |
| CLINTON 3 SE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| COLD SPRINGS | 1.93 | T | .02 | | | | | | .08 | .10 | | | | | T | | .25 | .10 | .65 | | .06 | | | | | | | | | | .68 |
| CONWAY | .49 | T | | .22 | | | | | .04 | | | | | | | T | .07 | .15 | | | | | | | T | | | | | .15 | |
| CORNING | 2.56 | | | .45 | | | | | .12 | .19 | | | | | | | .18 | .22 | .34 | | | | | | | | | | | 1.48 | |
| COTTER | 3.81 | T | | .39 | T | | | | .01 | | | | | | 1.49 | .73 | .38 | .42 | .49 | | | | | | | | | | | | T |
| COVE | 3.88 | | | .30 | | | 2.00 | | | | | | | | | | | .88 | .70 | | | | | | | | | | | | |
| CROSSETT | 2.61 | | | T | | | | T | .16 | .05 | | | | T | | .25 | .61 | .08 | | .62 | .18 | | | | | .60 | | | | .04 | |
| CRYSTAL VALLEY | 2.01 | | | | | | | | | .51 | | | | | | | .10 | | | | | | | | | | | | T | .13 | |
| CUMMINS FARM | 2.62 | | | .48 | T | | | | | .28 | | | | | | .34 | T | .76 | | | | | | | | | | | T | .14 | T |
| DAISY | 3.84 | | | | | | .99 | | | .05 | | | | | | | .02 | .72 | .27 | | .83 | | | | | | .72 | .20 | | | .04 |
| DANVILLE | 4.16 | | .09 | .03 | | | | | | .16 | | | | | T | .45 | .05 | 2.10 | .18 | | .05 | | | | | | | | | .24 | .05 |
| DARDANELLE | 2.82 | T | | .20 | | | | | | .14 | | | | | T | .29 | .04 | 1.29 | .24 | | | | | | | | | | | .54 | .23 |
| DE QUEEN | 2.93 | | | .45 | | | | | T | | | | | | | | 1.50 | .48 | | .07 | | | | | | .30 | .27 | | | | |
| DERMOTT | 1.10 | | | | .75 | T | | | | .10 | | | | | | | | | | | | | | | | | | | | | |
| DES ARC | .27 | | | | | | | | | T | | | | | | | T | T | .27 | | | | | | | | | | | T | |
| DEVILS KNOB | 5.40 | | .37 | | | | | | | | | | 1.30 | | .66 | .09 | .45 | 1.50 | .30 | | | | | | | | | | | .6 | .13 |
| DIMAS 1 | 4.17 | | | T | .95 | | | | .78 | | | | | | | .07 | .32 | .04 | | .21 | | | | | | T | | | T | .40 | |
| EAGLE GAP | 2.04 | | | | | | | | | | | | | | | .10 | .35 | .65 | .45 | | T | | | | | | | | | | .40 |
| EL DORADO CAA | 2.58 | | | T | | | | | .40 | | | | | | | .14 | .71 | .11 | | .07 | | | | | | .65 | | | T | | T |
| EUREKA SPRINGS | 4.19 | | | .53 | | | | | | | | | | | 2.92 | .16 | .16 | .32 | .15 | | | | | | .08 | | | | | | |
| EVENING SHADE | 1.92 | | | .29 | | | | | .34 | .15 | | | | | T | .47 | T | .47 | .12 | | | | | | | | | | | .08 | |
| FAYETTEVILLE | 1.56 | | | .03 | | .14 | | | | | | | | T | .28 | .21 | .01 | .04 | .18 | | | | | .61 | .01 | | | | | | |
| FAYETTEVILLE CAA | 1.10 | | | .07 | | T | | | .13 | | | | | .33 | .06 | .22 | .01 | .20 | | | | | | .08 | T | | | | | | |
| FAYETTEVILLE EX S | 2.85 | | | .17 | | | T | | | | | | | | .27 | .18 | .02 | .06 | .18 | | | | | 1.46 | * | .01 | | | | | |
| FLIPPIN CAA AP | 4.11 | | .58 | .19 | | | | T | .02 | | | | | 1.43 | .43 | .55 | .27 | .85 | | | | | | .61 | | | | | T | | |
| FORDYCE | 1.15 | | | | | | | | | .05 | | | | | | .05 | .46 | .26 | | .27 | | | | | | .33 | | | | | |
| FORESTER | 3.50 | .84 | .41 | | | | .20 | | .02 | | | | | | | | .32 | 1.06 | .41 | | | | | | | | .34 | | | | |
| FORT SMITH WB AP | 1.39 | T | | | | T | | | .13 | | | | .09 | | | .55 | .50 | .12 | T | | | | | | | | | | | | T |
| FT SMITH WATER PLANT | 1.30 | | | .17 | | | | | .66 | | | | | .04 | .36 | T | .11 | .39 | .07 | | | | | | .04 | | | | | .37 | |
| FOUNTAIN HILL | 2.41 | | | | | | | | .35 | | | | | | | | .25 | | | | | | | | | 1.51 | | | | .1 | |
| FULTON | 2.11 | | | T | | | | | | | | | | | T | | | .43 | .34 | | .30 | | | | | | .48 | | | .4 | |
| GEORGETOWN | .34 | | | T | | | | | | .14 | | | | | | .04 | T | | | | | | | | | | | | | | |
| GILBERT | 4.34 | .23 | .83 | | | | | | .11 | .24 | | | | | .01 | .92 | 1.22 | .68 | .70 | | | | | .12 | | | | | T | | |
| GLENWOOD | 2.62 | | | | .35 | .6 | | | .08 | | | | | | | | | 1.42 | .10 | | .17 | | | | | | | | | | |
| GRANNIS | 1.82 | | | | | | .25 | | | T | | | | | | | .16 | .65 | .65 | | | T | | | | | .05 | .3 | | | .16 |
| GRAVELLY | 2.37 | .17 | | .01 | | | | | T | .11 | | | | | .02 | .12 | .13 | 1.07 | .14 | | .05 | | | | | | .01 | | | .35 | |
| GRAVETTE | 2.76 | | | .12 | | | | | | | | | | .33 | .20 | .29 | T | .01 | .28 | | | | | | 1.23 | | | | | .49 | T |
| GREEN FOREST | 3.34 | | | .47 | | | | .07 | | | | | | | .43 | | .67 | 1.17 | .25 | | | | | | | | | | | .2 | |
| GREEN MOUNTAIN | 2.50 | | | .40 | | | | * | .60 | | | | | | .92 | .23 | .35 | | | | | | | | | | | | | | |
| GREENBRIER | 2.74 | | | 1.37 | | T | | | | .60 | | | | | | | .55 | T | .23 | | | | | | | | | | | | T |
| GREENWOOD | .59 | | T | | | | T | .21 | | | | | T | T | | | .30 | .18 | | | | | | | T | | | | | | |
| GURDON | 1.33 | | | T | | | | | | T | | | | | | | | 1.15 | .14 | | .04 | | | | | | | | | | |
| HAMPTON | 1.67 | | | | | | | | .32 | | | | | | | | .19 | .18 | | | | | | | | .68 | | | | | |
| HARRISON | 2.86 | | | | | | | | | | | | | | 1.16 | .62 | .08 | .78 | | | | | | | | | | | | | |
| HECTOR | 3.44 | | | 2.05 | | | | | T | .24 | | | | | .04 | .22 | .10 | .67 | .06 | | | | | | | | | | | | |
| HELENA | .41 | | | | | | | | | .03 | | | | | | | .1 | .03 | .03 | | | | | | | | | | | .5 | .17 |
| HENDERSON | 2.41 | | .24 | .13 | | | | | | | | | | | | .36 | .64 | .19 | .48 | | | | | | | | | | .1 | | |
| HOPE | .70 | | | | | | | | | .35 | | | | | | | | .33 | .55 | | .04 | | | | | .1 | | | | | |
| HOPPER | 3.19 | | | | .28 | .05 | T | | | .02 | | | | | | | .4 | 1.46 | .23 | T | .10 | | | | | T | .58 | | | | .04 |
| HORATIO | 2.24 | | | | | | | | | .24 | | | | | | | | 1.10 | .45 | | .11 | .04 | | | | | | | | | .3 |
| HOT SPRINGS | 3.17 | | | .24 | .3 | | | | .69 | | | | | | | | .80 | .85 | | | | | | .23 | | | | | .40 | .33 |
| HUTTIG DAM | 2.42 | T | | | | | | | | .19 | | | | | | | .60 | .79 | | | .6 | | | | .14 | .20 | | | | | |
| INDEX | 1.25 | | | | | | | | | | | | | | | | | .80 | | .30 | | | | | | .15 | | | | | |
| JASPER | 3.68 | | | .20 | | | | | .20 | | | | | | .31 | .30 | 1.31 | .86 | .14 | | | | | | | | | | | .2 | |
| JESSIEVILLE | 2.44 | T | | | | | | .7 | | .09 | | | | | | | T | 1.59 | .07 | | .1 | | | | | .7 | | | | .2 | |
| JONESBORO | 6.46 | .66 | | .19 | | | | | .07 | .29 | | | | | | .69 | .42 | .34 | T | | | | | | | | | | | .5 | .06 |
| KEO | 2.71 | | | .13 | | | | | .18 | | | | | | | | .06 | .03 | | | | | | | | | | | | .6 | |
| LAKE CITY | .41 | | | | | | | | .04 | .14 | | | | | | .12 | | .12 | | | | | | | | | | | | .2 | .7 |
| LANGLEY | 3.83 | T | | | .55 | | | | | T | | | | | | | T | .55 | .15 | T | .03 | | | | | T | | | | | |
| LEAD HILL | 4.11 | | | | | | | | | | | | | | .82 | .85 | * | .59 | | | | | | 1.13 | | | | | | | |
| LEE CREEK | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LEOLA | .47 | | | | T | | | | | | | | | | T | | | .72 | .18 | | | | | | | | | | | | |
| LITTLE ROCK WB AP | 3.85 | | T | 1.12 | | | | | .70 | | | | | | | | .36 | .11 | | .01 | | | | | T | T | | | | .3 | T |
| LITTLE ROCK FILT PL | 4.36 | | | 1.41 | | | | .1 | .43 | | | | | | | | .38 | .10 | | | | | | | | | | | .27 | .1 | |
| LOST CORNER | .43 | .53 | .07 | | | | | | | .06 | | | | | | .8 | .8 | .25 | .15 | | | | | | | | | | | | .3 | |
| LOUANN | 1.15 | | | | | | | | .18 | | | | | .20 | | | .60 | .00 | | | | | | | | | .14 | | | | |
| LURTON | 3.62 | .68 | | | .38 | | | | | .14 | | | | | .76 | .7 | | 1.38 | .5 | | | | | | | | | | | | |
| LUTHERVILLE | 3.61 | | | | .2 | | | | | | | | | | | | 1.46 | 1.99 | | | | | | | | | | | | .6 | |
| MADISON | 2.80 | | | | .2 | | | | .21 | | | | | | | .4 | | .2 | | | | | | | | | | | | .7 | |
| MAGNOLIA AP | 1.50 | | | .2 | | | | | .08 | | | | | | | .4 | .47 | .33 | | .34 | .2 | | | | | .43 | | | | | .7 |
| MALVERN | 1.34 | | | | .45 | | | | | .20 | | | | | | | .1 | .47 | .1 | | | | | | | | T | | | | |
| MAMMOTH SPRING | 3.28 | | | .53 | | | | | .22 | | | | | | .46 | | .4 | .3 | | | | | | | .4 | | | | | .2 | |
| MARIANNA | 1.03 | | | | T | | | | | .7 | | | | | | | T | T | | | | | | | | | | | | .2 | .74 |
| MARKED TREE | 3.64 | .5 | | | | | | | | .14 | | | | | | | | .08 | | | | | | | | | | | | .4 | .13 |
| MARSHALL | 4.3 | | | | | | | | .75 | | | | | | .6 | .5 | .2 | 1.36 | | | | | | | | | | | | | |
| MARVELL | 3.8 | | | | .63 | | | | | | | | | | | | | .5 | | | | | | | | | | | .3 | .6 | |
| MELBOURNE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MENA | 2.59 | | .09 | | T | | | .04 | | | | | | | | T | .5 | .3 | .4 | T | .7 | | | | | .2 | T | | | .3 | T |

See reference notes following Station Index.

# DAILY PRECIPITATION

ARKANSAS
JULY 1952

Table 3—Continued

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| [illegible] | 3.68 | | T | 1.90 | | | | | .55 | | | | | | T | T | .07 | .01 | | T | | | | | | T | | | .02 | | | |
| [illegible] | 1.68 | | | | | | | | | 2.26 | | | | | | | .03 | .42 | .04 | | | | | | | | .81 | | | | | |
| [illegible] | 2.97 | .57 | | T | | | | | | .04 | | | | | T | .66 | 1.00 | .43 | .25 | | | | | | | | | | | T | .02 | |
| MOUNT IDA | 2.41 | | | .40 | | .05 | | | | | | | | | | | | 1.25 | .05 | | | | | | | | | | | | | .70 |
| [illegible] | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOUNTAIN HOME | 2.70 | | .10 | .10 | | | | | | | | | | | .80 | .70 | | .50 | | | | | | | | | | | | | | |
| [illegible] | 2.74 | .26 | | | T | | | | .02 | .24 | | | | | | 1.27 | .27 | .40 | .28 | | | | | | | | | | | | | |
| [illegible] | 1.78 | | .11 | | | | | | .14 | | | | .08 | .43 | | .10 | | .40 | .09 | | | | | .05 | | | | | | | | .78 |
| MILDRED | 1.21 | .05 | | | | | | | T | | | | | | | T | T | .50 | .44 | | | | | | | | | | | | | .27 |
| NARROWS DAM | 4.49 | | | | | 2.80 | | | | | | | | | | | .42 | .61 | .60 | | .06 | | | | | | .09 | | | | | .81 |
| [illegible] | 1.22 | | | | | | T | | | .47 | | | | | | | .02 | .23 | .38 | | .12 | | | | | | | T | | | | |
| NATHAN | 2.10 | | | | | .20 | | | | .27 | | | | | | .39 | .05 | .47 | .22 | .08 | .28 | .02 | | | | | | .02 | | | | .10 |
| NEWHOPE | 2.62 | | | | .50 | | | | | | | | | | | | .70 | .15 | .80 | | | | | | | | | | | | .50 | |
| NEWPORT | 1.96 | | .37 | | | | | | .21 | | | | | | .50 | .18 | .10 | T | | | | | | | | | | | | | T | |
| NIMROD DAM | 4.60 | .26 | 1.41 | T | | | | | T | .15 | | | | | | .05 | .22 | 2.30 | T | | | | | | | .05 | | | | .07 | | |
| [illegible] | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ODELL | 4.64 | .12 | | .15 | | | | | | | | | | .08 | .37 | 1.31 | 1.33 | .08 | .20 | | | | | | | | | | | | | |
| ODEN | 2.81 | | | | .44 | T | T | | | | | | | | | | .10 | 1.30 | .50 | | | | | | | | .47 | | | | | T |
| OMAN | 1.06 | | | | | | | | .08 | | | | | | | | .22 | .43 | .64 | | | T | | | | | .21 | | | | | .08 |
| OSCEOLA | 1.46 | .00 | | | | | | | T | | | | | | | T | | .43 | T | | | | | | | | | | | | .14 | |
| [illegible] | 2.44 | | | .26 | .15 | | | | | .71 | | | | | | | .08 | 1.22 | .04 | | | T | | | | T | .02 | | | | .01 | |
| [illegible] | 3.20 | | | .40 | | | | | .18 | | | | T | | | .09 | .70 | .55 | .72 | | | | | | .56 | | | | | | | |
| PARAGOULD | 1.62 | | | | | | | | .49 | | | | | | T | .08 | .03 | .15 | T | | | | | | | | | | | | .10 | .47 | |
| PARIS | 2.88 | | | .26 | | | | | .31 | | | | | .07 | T | .87 | .40 | .67 | .11 | | | | | | | | | | T | | .19 | |
| PARKIN | 2.48 | .1 | | | | | | | | .24 | | | | | | | | .84 | | | | | | | | | | | | | .50 | |
| PERRYVILLE | 2.93 | | | .91 | | | | | .03 | | | | | | .54 | T | .66 | .40 | | | | | | | .28 | | | | | | .11 | |
| PINE BLUFF | 1.30 | | | | .02 | | | | | T | | | | | | | T | .09 | .48 | .22 | | | | | | | T | | | | .49 | |
| [illegible] | 1.93 | | | .15 | | | | | | | | | | | | | .01 | .56 | T | | | | | | | T | | | | .45 | .05 | |
| PINE RIDGE | 1.27 | T | | | .38 | .08 | | | T | | | | | | | .05 | .07 | 1.06 | .12 | | | | | | | | | .09 | | | | .02 |
| PINCAPPLE 1 | 2.84 | | | | | | | | .74 | | | | | | 1.02 | .18 | | .08 | | | | | | | | | | | .02 | | .80 | |
| PORTLAND | 2.56 | | | .90 | .45 | | | | .05 | .40 | | | | | | | .15 | | T | T | | | | | | T | .28 | T | T | .23 | .10 | |
| PRESCOTT | 1.80 | | | | | | | | | T | | | | | | | T | .67 | T | | .38 | | | | | .75 | | | | | | |
| RATCLIFF | .97 | T | | | | T | | | .20 | | | | | .10 | T | | .67 | T | | | | | | | T | T | | | T | | | |
| RISON | .27 | | | | .10 | | | .07 | | | | | | | | | .23 | .25 | | | | | | | | | .22 | | | | | |
| ROCKHOUSE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ROGERS | 2.94 | | .01 | .04 | | | | | | | | | | T | 2.25 | .02 | T | .07 | .18 | | | | | | .37 | | | | T | T | | |
| [illegible] | 4.75 | | 1.49 | | | | | | .18 | | | | T | | .32 | .05 | .78 | 1.58 | | | | | | | | | | | | .18 | .20 | |
| SAINT CHARLES | 2.62 | | | | .34 | | | | | .14 | | | | | | | | .37 | .03 | | .05 | | | | | .02 | | | | 1.63 | .04 | |
| SAINT FRANCIS | 1.65 | .04 | | | | | | | .05 | .18 | | | | | | .60 | | .20 | | | | | | | | | | | | .49 | | |
| SEARCY | 1.50 | T | | T | T | | | | .51 | .67 | | | | | | .03 | | .14 | .09 | | | | | | | | | | T | T | .06 | |
| [illegible] | 2.21 | | | .25 | | | | | .26 | | | | | | | | .48 | T | | .52 | | | | | | | | | .40 | .30 | T | |
| SHIRLEY | 2.20 | 1.14 | | | | | | | | .15 | | | | T | | .26 | .78 | .10 | | | | | | | | | | | | .28 | T | |
| SILOAM SPRINGS | 1.88 | | | .15 | | | | | | | | | | .59 | .51 | T | .06 | .14 | .28 | | | | | * | .14 | | | | | .01 | | |
| SPARKMAN | 3.97 | | | | | | | | | | | | | | | | | 1.30 | .1. | | 1.50 | | | | | | | 1.00 | | | | |
| STAMPS | .47 | | | | | | T | | | .06 | | | | | T | | .03 | .14 | .20 | .30 | .24 | | | | | | T | | | | | |
| STAR CITY 2 S | 1.60 | | | | | | | | | 1.30 | | | | | | | | | .17 | | | | | | | | | .13 | | | | |
| STEVE | 5.06 | | | | | | 1.50 | | | | | | | | | | | 1.08 | .67 | | | | | | | | | | | .90 | | .91 | |
| STUTTGART | 4.10 | | | | .99 | | | | | .20 | | | | | | | .63 | | .20 | | | | | | | | .02 | | | | .90 | 1.76 | |
| STUTTGART N ESE | 2.48 | | | | .48 | | | | | .15 | | | | | | | .04 | | | | | | | | | | | | | | 1.34 | .45 | |
| SUBIACO | 3.20 | | | .25 | | .33 | | | .27 | | | | | .77 | .09 | .45 | .30 | .35 | | | | | | | | | | | | | .39 | | |
| SUGAR GROVE | 3.33 | .48 | | | | | | | .05 | | | | | | | T | .90 | .77 | .20 | | | | | | | | | | | .54 | | |
| SUGAR LOAF MTN | 3.98 | 2.74 | | .17 | | | | | | .03 | | | | | | .81 | .01 | .47 | .16 | | | | | | | | | | | .09 | .10 | |
| TAYLOR | 3.83 | | | | | | | | .24 | | | | | | | | .01 | .26 | .15 | | 1.66 | | | | | | 1.51 | | | | T | |
| TEXARKANA WB AP R / | 2.35 | | | | | .15 | T | | .02 | | | | | | | | 1.33 | .17 | T | .06 | | | | | | T | T | | | | .65 | .07 | |
| TURNPIKE | 1.44 | | | | | | | | .17 | | | | | .22 | .37 | .03 | .43 | 1.14 | .07 | | | | | | .41 | | | | | | .10 | |
| VIOLA | 3.40 | | | .72 | | | | | | | | | | | 1.51 | | .36 | .27 | .19 | | | | | | .35 | | | | | | | |
| WALDRON | 2.78 | .20 | | | | | | | T | | | | | | .38 | .05 | .43 | .32 | T | | | | | | | | T | | T | | T | 1.20 |
| WALNUT GROVE | 2.65 | | | | | | | | .33 | | | | | | .62 | .61 | .27 | .10 | | | | | | | | | | | | .15 | .57 | |
| WALNUT RIDGE CAA | 1.73 | | T | .04 | | | | | 1.10 | | | | | | .26 | T | .04 | T | | | | | | | | | | | | .28 | .03 | |
| WARREN | 1.78 | | | .15 | | | | | .32 | | | | | T | T | .20 | .42 | .14 | .27 | | | | | | | .23 | | | | T | T | .05 |
| WASHITA | 1.40 | | | | T | | | | T | | | | | | | | | 1.40 | T | | | | | | | | | | | | | |
| WHITE ROCK | 2.17 | | | | | | | | T | | | | | T | .11 | .10 | .51 | .20 | .53 | | | | | | | | | | | | .50 | .22 |
| WHITE CLIFFS | 1.14 | | | | | | | | | | | | | | | | | .45 | .29 | | | | | | | | .45 | T | | | | |
| WILSON | 2.12 | | | | | | | | | .49 | | | | | | | | | .16 | | | | | | | | | | | | .97 | |
| WYNNE | 1.21 | .33 | | | | | | | .33 | | | | | | | | .35 | | | | | | | | | | | | | T | .20 | |
| YELLVILLE | 4.80 | | .33 | .18 | | | | | | | | | | | .95 | 1.95 | .50 | .89 | | | | | | | | | | | | | | |

See reference notes following Station Index.

# DAILY TEMPERATURES



Table 5

| Station | | Day Of Month | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | |
| ALUM FORK | MAX | 97 | 94 | 97 | 96 | 96 | 98 | 98 | 91 | 89 | 90 | 93 | 94 | 97 | 98 | 98 | 95.3 |
| | MIN | 69 | 66 | 70 | 70 | 70 | 70 | 69 | 68 | 61 | 60 | 60 | 64 | 60 | 72 | 68 | 68.7 |
| ARKADELPHIA | MAX | 99 | 99 | 101 | 99 | 98 | 102 | 99 | 91 | 92 | 95 | 98 | 102 | 102 | 102 | 103 | 99.1 |
| | MIN | 75 | 73 | 72 | 71 | 73 | 72 | 71 | 72 | 63 | 59 | 60 | 67 | 70 | 71 | 70 | 69.8 |
| ASHDOWN | MAX | 96 | 98 | 97 | 99 | 98 | 99 | 98 | 92 | 90 | 97 | 96 | 99 | 99 | 99 | 99 | 96.1 |
| | MIN | | | | | | | | | | | | | | | | |
| BALD KNOB | MAX | 100 | 99 | 96 | 93 | 95 | 98 | 98 | 91 | 87 | 90 | 94 | 99 | 98 | 99 | 98 | 98.0 |
| | MIN | 69 | 70 | 73 | 69 | 64 | 65 | 69 | 69 | 59 | 56 | 56 | 60 | 67 | 72 | 68 | 67.4 |
| BATESVILLE LIVESTOCK | MAX | 105 | 100 | 98 | 98 | 97 | 101 | 101 | 101 | 86 | 89 | 95 | 96 | 99 | 101 | 100 | 98.3 |
| | MIN | 67 | 68 | 71 | 67 | 60 | 69 | 63 | 68 | 54 | 54 | 55 | 56 | 62 | 68 | 67 | 65.8 |
| BATESVILLE L AND D NO 1 | MAX | | 98 | 98 | 97 | 97 | 99 | 100 | 93 | 91 | 91 | 94 | 97 | 99 | 98 | 94 | 97.4 |
| | MIN | 67 | 69 | 70 | 68 | 58 | 62 | 61 | 71 | 53 | 51 | 53 | 55 | 60 | 60 | 68 | 64.2 |
| BEE BRANCH | MAX | 100 | 100 | 99 | 98 | 100 | 104 | 100 | 94 | 92 | 95 | 95 | 99 | 99 | 98 | 97 | 98.7 |
| | MIN | 68 | 72 | 74 | 72 | 68 | 70 | 72 | 68 | 58 | 59 | 60 | 62 | 68 | 70 | 68 | 69.6 |
| BENTON | MAX | 96 | 98 | 97 | 96 | 96 | 98 | 96 | 87 | 89 | 90 | 93 | 97 | 97 | 99 | 99 | 95.8 |
| | MIN | 66 | 68 | 70 | 68 | 70 | 66 | 65 | 64 | 60 | 61 | 55 | 59 | 67 | 68 | 65 | 66.0 |
| BENTONVILLE | MAX | 91 | 97 | 90 | 92 | 97 | 99 | 99 | 86 | 88 | 94 | 96 | 97 | 100 | 81 | 84 | 93.2 |
| | MIN | 67 | 68 | 65 | 62 | 66 | 68 | 70 | 57 | 50 | 55 | 63 | 67 | 76 | 72 | 71 | 69.8 |
| BLYTHEVILLE | MAX | 103 | 97 | 98 | 98 | 99 | 102 | 105 | 92 | 89 | 92 | 95 | 102 | 99 | 99 | 89 | 98.6 |
| | MIN | 77 | 79 | 74 | 70 | 71 | 74 | 77 | 70 | 62 | 65 | 68 | 73 | 75 | 74 | 71 | 72.3 |
| BOONEVILLE | MAX | 95 | 103 | 96 | 101 | 100 | 103 | 102 | 90 | 92 | 95 | 98 | 103 | 103 | 92 | 97 | 98.2 |
| | MIN | 65 | 68 | 70 | 66 | 75 | 70 | 68 | 62 | 54 | 57 | 61 | 68 | 71 | 72 | 69 | 67.8 |
| BRINKLEY | MAX | 101 | 100 | 101 | 97 | 99 | 101 | 100 | 95 | 91 | 94 | 96 | 100 | 99 | 100 | 99 | 99.4 |
| | MIN | 71 | 70 | 74 | 68 | 63 | 65 | 65 | 72 | 55 | 54 | 56 | 63 | 69 | 71 | 69 | 67.3 |
| CAMDEN 1 | MAX | 94 | 95 | 98 | 96 | 98 | 96 | 100 | 95 | 95 | 90 | 90 | 94 | 95 | 96 | 98 | 95.1 |
| | MIN | 71 | 70 | 68 | 68 | 69 | 65 | 68 | 70 | 60 | 59 | 57 | 62 | 68 | 70 | 67 | 67.0 |
| CAMP CHAFFEE | MAX | 95 | 101 | 99 | 100 | 101 | 101 | 100 | 99 | 91 | 95 | 98 | 102 | 100 | 100 | 95 | 98.8 |
| | MIN | 70 | 73 | 74 | 72 | 72 | 73 | 73 | 64 | 58 | 60 | 64 | 67 | 74 | 72 | 71 | 70.5 |
| CONWAY | MAX | 102 | 101 | 99 | 99 | 100 | 102 | 102 | 94 | 94 | 95 | 99 | 102 | 104 | 102 | 100 | 100.9 |
| | MIN | 69 | 72 | 73 | 70 | 68 | 69 | 69 | 67 | 59 | 59 | 59 | 62 | 62 | 73 | 68 | 68.5 |
| CORNING | MAX | 107 | 100 | 100 | 90 | 93 | 95 | 100 | 99 | 82 | 84 | 91 | 95 | 97 | 101 | 97 | 97.0 |
| | MIN | 72 | 72 | 78 | 73 | 63 | 64 | 69 | 63 | 60 | 59 | 58 | 63 | 67 | 71 | 72 | 69.3 |
| CROSSETT | MAX | 96 | 99 | 99 | 97 | 99 | 99 | 98 | 95 | 89 | 94 | 96 | 98 | 100 | 100 | 96 | 96.9 |
| | MIN | 68 | 68 | 68 | 68 | 66 | 64 | 67 | 69 | 65 | 55 | 60 | 64 | 65 | 66 | 66 | 67.5 |
| CUMMINS FARM | MAX | 98 | 98 | 94 | 96 | 97 | 99 | 100 | 94 | 88 | 91 | 95 | 97 | 97 | 101 | 96 | 97.0 |
| | MIN | 70 | 72 | 71 | 70 | 69 | 66 | 69 | 69 | 60 | 58 | 58 | 66 | 68 | 69 | 68 | 68.1 |
| DARDANELLE | MAX | 94 | 97 | 90 | 95 | 96 | 98 | 98 | 91 | 88 | 92 | 94 | 98 | 98 | 98 | 93 | 94.6 |
| | MIN | 71 | 73 | 75 | 73 | 74 | 75 | 73 | 67 | 60 | 63 | 62 | 66 | 73 | 73 | 72 | 71.5 |
| DE QUEEN | MAX | 95 | 97 | 91 | 98 | 98 | 100 | 97 | 92 | 88 | 91 | 95 | 96 | 98 | 98 | 99 | 94.4 |
| | MIN | 74 | 72 | 75 | 69 | 72 | 74 | 75 | 72 | 63 | 62 | 69 | 69 | 76 | 74 | 70 | 70.2 |
| DES ARC | MAX | 101 | 100 | 100 | 98 | 97 | 97 | 100 | 99 | 91 | 88 | 91 | 94 | 99 | 99 | 100 | 98.5 |
| | MIN | 70 | 74 | 74 | 69 | 65 | 66 | 66 | 72 | 57 | 56 | 63 | 62 | 70 | 72 | 66 | 68.4 |
| DEVILS KNOB | MAX | 92 | 90 | 86 | 90 | 91 | 94 | 95 | 90 | 85 | 89 | 90 | 89 | 92 | 90 | 88 | 89.8 |
| | MIN | 70 | 70 | 67 | 62 | 67 | 71 | 73 | 58 | 62 | 64 | 66 | 68 | 68 | 64 | 67 | 68.2 |
| DUMAS 1 | MAX | 102 | 102 | 99 | 95 | 96 | 98 | 102 | 96 | 87 | 89 | 93 | 98 | 101 | 102 | 96 | 98.6 |
| | MIN | 78 | 74 | 73 | 73 | 73 | 68 | 73 | 71 | 62 | 59 | 62 | 65 | 73 | 79 | 72 | 71.6 |
| EL DORADO CAA AP | MAX | 98 | 99 | 99 | 99 | 99 | 100 | 96 | 92 | 87 | 90 | 95 | 97 | 96 | 97 | 95 | 95.7 |
| | MIN | 75 | 74 | 71 | 71 | 72 | 69 | 70 | 69 | 65 | 60 | 63 | 70 | 71 | 71 | 73 | 69.7 |
| EUREKA SPRINGS | MAX | 98 | 100 | 92 | 93 | 98 | 99 | 99 | 92 | 89 | 96 | 97 | 99 | 98 | 84 | 86 | 93.7 |
| | MIN | 69 | 71 | 66 | 65 | 68 | 71 | 75 | 59 | 56 | 61 | 67 | 66 | 75 | 67 | 67 | 69.5 |
| FAYETTEVILLE | MAX | 93 | 96 | 92 | 94 | 93 | 98 | 97 | 89 | 88 | 93 | 94 | 98 | 96 | 85 | 87 | 93.3 |
| | MIN | 72 | 70 | 67 | 68 | 73 | 70 | 75 | 59 | 54 | 57 | 61 | 70 | 76 | 70 | 69 | 69.5 |
| FAYETTEVILLE CAA AP | MAX | 93 | 95 | 90 | 93 | 95 | 97 | 97 | 82 | 86 | 91 | 94 | 97 | 96 | 87 | 87 | 92.8 |
| | MIN | 66 | 68 | 66 | 67 | 67 | 64 | 69 | 58 | 50 | 51 | 56 | 58 | 71 | 68 | 68 | 65.9 |
| FAYETTEVILLE EXP STA | MAX | 93 | 97 | 91 | 93 | 95 | 98 | 98 | 95 | 87 | 93 | 94 | 97 | 97 | 88 | 87 | 93.6 |
| | MIN | 67 | 70 | 66 | 64 | 68 | 68 | 73 | 57 | 50 | 53 | 59 | 65 | 73 | 68 | 67 | 67.1 |
| FLIPPIN CAA AP | MAX | 99 | 92 | 92 | 93 | 95 | 99 | 100 | 87 | 88 | 93 | 96 | 99 | 100 | 94 | 89 | 94.4 |
| | MIN | 69 | 70 | 70 | 68 | 66 | 66 | 70 | 64 | 56 | 56 | 58 | 60 | 70 | 69 | 69 | 67.6 |
| FORDYCE | MAX | 97 | 99 | 97 | 99 | 100 | 99 | 99 | 89 | 91 | 93 | 95 | 95 | 99 | 92 | 93 | 95.8 |
| | MIN | 67 | 68 | 66 | 64 | 66 | 67 | 66 | 67 | 55 | 54 | 56 | 63 | 66 | 67 | 66 | 64.2 |
| FORT SMITH WB AP | MAX | 95 | 100 | 94 | 99 | 99 | 100 | 100 | 88 | 89 | 92 | 96 | 99 | 100 | 95 | 94 | 96.3 |
| | MIN | 70 | 74 | 74 | 73 | 76 | 73 | 74 | 65 | 57 | 60 | 63 | 67 | 74 | 72 | 71 | 70.9 |
| GILBERT | MAX | 101 | 101 | 91 | 95 | 91 | 95 | 100 | 99 | 86 | 87 | 92 | 95 | 99 | 99 | 98 | 94.4 |
| | MIN | 64 | 65 | 65 | 67 | 61 | 61 | 63 | 61 | 50 | 51 | 52 | 52 | 69 | 67 | 67 | 63.3 |
| GRANNIS | MAX | 94 | 99 | 95 | 100 | 95 | 97 | 96 | 86 | 89 | 92 | 94 | 97 | 97 | 98 | 98 | 94.1 |
| | MIN | 70 | 70 | 70 | 67 | 73 | 71 | 69 | 69 | 58 | 62 | 62 | 69 | 70 | 70 | 70 | 68.8 |
| GRAVETTE | MAX | 103 | 99 | 96 | 95 | 96 | 102 | 100 | 100 | 86 | 90 | 96 | 99 | 99 | 98 | 72 | 96.8 |
| | MIN | 66 | 69 | 66 | 63 | 69 | 68 | 74 | 57 | 50 | 55 | 61 | 63 | 69 | 68 | 66 | 67.0 |
| GREEN MOUNTAIN | MAX | 99 | 94 | 96 | 90 | 88 | 96 | 80 | 82 | 88 | 82 | 90 | 94 | 101 | 100 | 80 | 92.6 |
| | MIN | 78 | 68 | 70 | 68 | 66 | 60 | 64 | 60 | 54 | 58 | 60 | 64 | 70 | 68 | 58 | 66.3 |
| HARRISON | MAX | 97 | 95 | 94 | 94 | 96 | 99 | 99 | 92 | 89 | 90 | 93 | 97 | 92 | 88 | 80 | 93.8 |
| | MIN | 67 | 67 | 68 | 68 | 63 | 64 | 69 | 59 | 52 | 56 | 58 | 61 | 66 | 65 | 65 | 65.3 |
| HELENA | MAX | 99 | 98 | 97 | 96 | 95 | 98 | 100 | 94 | 87 | 91 | 94 | 97 | 97 | 98 | 97 | 97.3 |
| | MIN | 76 | 76 | 77 | 73 | 70 | 71 | 73 | 74 | 62 | 63 | 64 | 66 | 74 | 77 | 74 | 73.4 |
| HOPE | MAX | 99 | 96 | 98 | 99 | 99 | 99 | 100 | 101 | 86 | 90 | 93 | 92 | 96 | 99 | 101 | 96.9 |
| | MIN | 73 | 74 | 73 | 69 | 72 | 73 | 72 | 74 | 64 | 60 | 61 | 62 | 68 | 71 | 70 | 69.9 |
| HOT SPRINGS | MAX | 97 | 98 | 95 | 95 | 98 | 101 | 98 | 94 | 93 | 95 | 96 | 98 | 99 | 100 | 100 | 97.0 |
| | MIN | 75 | 76 | 76 | 71 | 74 | 75 | 75 | 68 | 64 | 64 | 64 | 70 | 74 | 78 | 72 | 71.0 |

| Station | | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALUM FORK | MAX | 89 | 91 | 90 | 90 | 92 | 95 | 96 | 97 | 101 | 101 | 98 | 102 | 102 | 99 | 91 | 92 |
| | MIN | 68 | 68 | 71 | 77 | 71 | 71 | 71 | 69 | 71 | 69 | 68 | 71 | 72 | 71 | 76 | 72 |
| ARKADELPHIA | MAX | 85 | 94 | 96 | 96 | 96 | 100 | 101 | 101 | 105 | 104 | 103 | 105 | 105 | 105 | 99 | 94 |
| | MIN | 71 | 73 | 71 | 71 | 69 | 71 | 67 | 67 | 69 | 71 | 68 | 68 | 71 | 72 | 73 | 72 |
| ASHDOWN | MAX | 91 | 87 | 92 | 90 | 93 | 94 | 94 | 97 | 98 | 100 | 97 | 96 | 98 | 99 | 97 | 97 |
| | MIN | | | | | | | | | | | | | | | | |
| BALD KNOB | MAX | 95 | 95 | 95 | 95 | 97 | 101 | 103 | 103 | 99 | 102 | 105 | 107 | 108 | 105 | 94 | 99 |
| | MIN | 71 | 71 | 70 | 68 | 69 | 68 | 66 | 62 | 71 | 67 | 69 | 68 | 71 | 71 | 71 | 70 |
| BATESVILLE LIVESTOCK | MAX | 92 | 87 | 92 | 93 | 93 | 95 | 98 | 102 | 103 | 101 | 101 | 105 | 107 | 108 | 105 | 98 |
| | MIN | 67 | 69 | 71 | 70 | 70 | 74 | 67 | 64 | 70 | 63 | 65 | 65 | 70 | 69 | 69 | 68 |
| BATESVILLE L AND D NO 1 | MAX | | 86 | 92 | 92 | 92 | 97 | 98 | 101 | 98 | 103 | 106 | 108 | 106 | 102 | 97 | 101 |
| | MIN | 67 | 69 | 70 | 72 | 70 | 68 | 64 | 61 | 65 | 58 | 63 | 67 | 65 | 67 | 69 | 68 |
| BEE BRANCH | MAX | 88 | 90 | 94 | 96 | 95 | 100 | 102 | 103 | 100 | 103 | 106 | 108 | 108 | 105 | 97 | 96 |
| | MIN | 68 | 70 | 72 | 70 | 72 | 70 | 74 | 72 | 74 | 76 | 74 | 76 | 74 | 72 | 70 | 72 |
| BENTON | MAX | 83 | 92 | 92 | 90 | 93 | 95 | 98 | 101 | 103 | 102 | 100 | 104 | 104 | 102 | 90 | 92 |
| | MIN | 70 | 72 | 68 | 69 | 67 | 70 | 62 | 61 | 66 | 67 | 64 | 65 | 65 | 70 | 69 | 70 |
| BENTONVILLE | MAX | 81 | 83 | 90 | 90 | 91 | 93 | 95 | 98 | 96 | 98 | 99 | 100 | 100 | 99 | 89 | 97 |
| | MIN | 73 | 72 | 76 | 74 | 76 | 78 | 76 | 72 | 72 | 76 | 75 | 76 | 74 | 73 | 72 | 71 |
| BLYTHEVILLE | MAX | 88 | 95 | 94 | 95 | 97 | 102 | 105 | 105 | 96 | 101 | 108 | 109 | 109 | 103 | 100 | |
| | MIN | 74 | 74 | 73 | 74 | 75 | 69 | 68 | 75 | 65 | 71 | 76 | 75 | 78 | 72 | 73 | 68 |
| BOONEVILLE | MAX | 78 | 89 | 94 | 94 | 95 | 99 | 101 | 103 | 103 | 107 | 103 | 105 | 103 | 104 | 98 | 99 |
| | MIN | 71 | 71 | 72 | 72 | 71 | 72 | 67 | 66 | 67 | 73 | 67 | 65 | 67 | 69 | 71 | 67 |
| BRINKLEY | MAX | 91 | 97 | 96 | 98 | 96 | 100 | 101 | 106 | 104 | 105 | 105 | 107 | 109 | 107 | 88 | 97 |
| | MIN | 72 | 69 | 70 | 70 | 69 | 72 | 64 | 64 | 69 | 66 | 68 | 69 | 71 | 72 | 67 | 69 |
| CAMDEN 1 | MAX | 95 | 80 | 91 | 92 | 88 | 93 | 95 | 97 | 98 | 101 | 101 | 98 | 98 | 99 | 100 | 93 |
| | MIN | 69 | 71 | 68 | 69 | 69 | 71 | 63 | 64 | 67 | 68 | 65 | 66 | 70 | 70 | 67 | 69 |
| CAMP CHAFFEE | MAX | 82 | 86 | 95 | 94 | 96 | 99 | 100 | 102 | 105 | 105 | 105 | 105 | 106 | 103 | 102 | 102 |
| | MIN | 71 | 72 | 74 | 73 | 71 | 73 | 69 | 69 | 70 | 73 | 71 | 73 | 71 | 73 | 74 | 73 |
| CONWAY | MAX | 93 | 95 | 98 | 95 | 99 | 103 | 106 | 107 | 105 | 105 | 107 | 109 | 109 | 109 | 94 | 100 |
| | MIN | 70 | 71 | 71 | 70 | 69 | 73 | 67 | 65 | 71 | 69 | 69 | 70 | 72 | 71 | 71 | 74 |
| CORNING | MAX | 93 | 88 | 94 | 95 | 96 | 96 | 101 | 103 | 103 | 94 | 102 | 106 | 108 | 106 | 101 | 90 |
| | MIN | 69 | 72 | 74 | 73 | 72 | 76 | 69 | 67 | 75 | 64 | 70 | 71 | 73 | 74 | 72 | 72 |
| CROSSETT | MAX | 85 | 93 | 95 | 92 | 95 | 98 | 100 | 100 | 103 | 101 | 98 | 98 | 99 | 99 | 97 | 95 |
| | MIN | 70 | 71 | 68 | 62 | 71 | 70 | 74 | 65 | 69 | 73 | 67 | 68 | 74 | 71 | 69 | 72 |
| CUMMINS FARM | MAX | 88 | 96 | 93 | 91 | 94 | 98 | 99 | 102 | 103 | 102 | 101 | 103 | 104 | 103 | 97 | 97 |
| | MIN | 71 | 71 | 69 | 69 | 70 | 71 | 63 | 63 | 69 | 74 | 70 | 68 | 71 | 73 | 68 | 69 |
| DARDANELLE | MAX | 85 | 88 | 91 | 90 | 91 | 94 | 97 | 98 | 97 | 99 | 97 | 100 | 100 | 100 | 92 | 95 |
| | MIN | 73 | 72 | 74 | 74 | 73 | 75 | 72 | 71 | 73 | 73 | 71 | 70 | 73 | 73 | 74 | 75 |
| DE QUEEN | MAX | 80 | 85 | 91 | 89 | 91 | 92 | 94 | 96 | 99 | 100 | 96 | 92 | 98 | 99 | 97 | 94 |
| | MIN | 70 | 73 | 71 | 70 | 70 | 70 | 68 | 68 | 66 | 69 | 69 | 68 | 68 | 70 | 70 | 70 |
| DES ARC | MAX | 97 | 88 | 96 | 97 | 97 | 97 | 100 | 102 | 104 | 101 | 103 | 104 | 106 | 108 | 106 | 95 |
| | MIN | 70 | 70 | 72 | 70 | 72 | 72 | 65 | 65 | 68 | 68 | 70 | 70 | 72 | 73 | 70 | 71 |
| DEVILS KNOB | MAX | 71 | 78 | 83 | 83 | 84 | 88 | 89 | 90 | 94 | 98 | 90 | 91 | 93 | 97 | 97 | 90 |
| | MIN | 66 | 66 | 68 | 68 | 68 | 70 | 69 | 72 | 68 | 70 | 72 | 74 | 70 | 73 | 75 | 67 |
| DUMAS 1 | MAX | 90 | 96 | 99 | 94 | 98 | 101 | 103 | 105 | 105 | 102 | 103 | 106 | 106 | 106 | 93 | 95 |
| | MIN | 74 | 73 | 72 | 73 | 74 | 75 | 68 | 68 | 72 | 76 | 73 | 72 | 75 | 76 | 71 | 74 |
| EL DORADO CAA AP | MAX | 79 | 91 | 94 | 90 | 93 | 96 | 98 | 98 | 101 | 101 | 97 | 99 | 100 | 98 | 94 | 98 |
| | MIN | 72 | 73 | 70 | 70 | 69 | 70 | 65 | 66 | 70 | 69 | 68 | 69 | 75 | 74 | 73 | 70 |
| EUREKA SPRINGS | MAX | 76 | 83 | 88 | 89 | 89 | 92 | 93 | 96 | 95 | 97 | 99 | 99 | 99 | 96 | 95 | 98 |
| | MIN | 66 | 69 | 70 | 70 | 72 | 75 | 73 | 76 | 69 | 73 | 75 | 74 | 76 | 70 | 71 | 71 |
| FAYETTEVILLE | MAX | 77 | 81 | 90 | 90 | 91 | 94 | 95 | 99 | 95 | 99 | 99 | 101 | 100 | 99 | 91 | 99 |
| | MIN | 70 | 71 | 72 | 72 | 72 | 74 | 72 | 69 | 70 | 71 | 72 | 69 | 72 | 73 | 73 | 70 |
| FAYETTEVILLE CAA AP | MAX | 78 | 82 | 89 | 89 | 90 | 93 | 95 | 98 | 96 | 99 | 99 | 100 | 99 | 98 | 93 | 99 |
| | MIN | 68 | 71 | 71 | 69 | 71 | 69 | 69 | 70 | 68 | 66 | 67 | 64 | 66 | 71 | 69 | 67 |
| FAYETTEVILLE EXP STA | MAX | 78 | 81 | 89 | 91 | 91 | 95 | 96 | 100 | 94 | 97 | 98 | 99 | 100 | 98 | 95 | 97 |
| | MIN | 67 | 70 | 70 | 70 | 70 | 74 | 72 | 66 | 68 | 69 | 69 | 67 | 69 | 71 | 70 | 69 |
| FLIPPIN CAA AP | MAX | 82 | 86 | 91 | 91 | 91 | 94 | 95 | 97 | 94 | 99 | 100 | 102 | 100 | 100 | 93 | 96 |
| | MIN | 67 | 69 | 72 | 70 | 71 | 71 | 65 | 70 | 71 | 68 | 69 | 71 | 69 | 72 | 72 | 68 |
| FORDYCE | MAX | 89 | 90 | 94 | 90 | 95 | 97 | 99 | 100 | 102 | 96 | 100 | 99 | 100 | 99 | 90 | 93 |
| | MIN | 65 | 66 | 65 | 65 | 64 | 65 | 64 | 64 | 66 | 64 | 60 | 62 | 66 | 67 | 64 | 64 |
| FORT SMITH WB AP | MAX | 80 | 83 | 93 | 92 | 93 | 97 | 98 | 100 | 102 | 102 | 102 | 103 | 102 | 101 | 98 | 98 |
| | MIN | 72 | 74 | 75 | 75 | 71 | 73 | 68 | 70 | 71 | 74 | 71 | 68 | 72 | 73 | 74 | 73 |
| GILBERT | MAX | 90 | 80 | 84 | 92 | 92 | 90 | 94 | 95 | 98 | 94 | 98 | 99 | 101 | 101 | 97 | 93 |
| | MIN | 63 | 69 | 69 | 65 | 69 | 68 | 61 | 60 | 66 | 66 | 65 | 66 | 63 | 66 | 67 | 65 |
| GRANNIS | MAX | 81 | 83 | 89 | 89 | 88 | 91 | 93 | 95 | 99 | 98 | 97 | 97 | 97 | 99 | 99 | 95 |
| | MIN | 70 | 72 | 71 | 72 | 69 | 71 | 67 | 68 | 68 | 70 | 67 | 67 | 71 | 71 | 69 | 70 |
| GRAVETTE | MAX | 86 | 83 | 82 | 91 | 92 | 92 | 95 | 96 | 98 | 98 | 99 | 100 | 99 | 99 | 98 | 91 |
| | MIN | 69 | 70 | 70 | 70 | 70 | 71 | 71 | 73 | 68 | 69 | 68 | 70 | 68 | 69 | 68 | 69 |
| GREEN MOUNTAIN | MAX | 76 | 89 | 88 | 92 | 88 | 90 | 92 | 94 | 94 | 96 | 100 | 102 | 104 | 104 | 102 | 101 |
| | MIN | | 62 | 68 | 70 | 62 | 68 | 66 | 68 | 66 | 74 | 68 | 72 | 68 | 70 | 72 | 70 |
| HARRISON | MAX | 85 | 89 | 90 | 90 | 90 | 93 | 94 | 98 | 95 | 98 | 101 | 102 | 100 | 99 | 93 | 96 |
| | MIN | 68 | 70 | 66 | 67 | 68 | 72 | 66 | 65 | 68 | 67 | 65 | 67 | 65 | 67 | 68 | 66 |
| HELENA | MAX | 94 | 95 | 95 | 95 | 95 | 98 | 100 | 102 | 101 | 100 | 102 | 105 | 105 | 103 | 93 | 96 |
| | MIN | 76 | 74 | 75 | 76 | 76 | 78 | 75 | 75 | 78 | 73 | 72 | 77 | 77 | 79 | 72 | 72 |
| HOPE | MAX | 98 | 78 | 90 | 96 | 94 | 94 | 97 | 99 | 100 | 103 | 102 | 102 | 101 | 102 | 101 | 98 |
| | MIN | 72 | 73 | 71 | 72 | 70 | 71 | 71 | 70 | 70 | 71 | 68 | 71 | 68 | 71 | 70 | 71 |
| HOT SPRINGS | MAX | 90 | 89 | 94 | 92 | 93 | 96 | 98 | 99 | 103 | 101 | 102 | 104 | 102 | 103 | 95 | 88 |
| | MIN | 71 | 73 | 73 | 73 | 73 | 75 | 66 | 66 | 65 | 64 | 64 | 75 | 69 | 70 | 74 | 73 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES



Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 99 | 98 | 94 | 92 | 95 | 98 | 98 | 92 | 86 | 89 | 93 | 97 | 98 | 98 | 93 | 85 | 93 | 94 | 94 | 95 | 97 | 101 | 102 | 95 | 100 | 105 | 105 | 106 | 102 | 89 | 94 | 96.0 |
| | MIN | 71 | 76 | 74 | 73 | 67 | 68 | 71 | 71 | 61 | 59 | 61 | 65 | 69 | 73 | 70 | 70 | 70 | 71 | 74 | 73 | 76 | 72 | 72 | 76 | 67 | 71 | 76 | 76 | 73 | 68 | 72 | 70.5 |
| KEO | MAX | 97 | 99 | 98 | 96 | 96 | 99 | 98 | 87 | 88 | 90 | 93 | 97 | 98 | 99 | 97 | 88 | 95 | 96 | 94 | 95 | 98 | 100 | 102 | 102 | 103 | 100 | 104 | 104 | 103 | 93 | 94 | 96.8 |
| | MIN | 70 | 73 | 74 | 68 | 68 | 67 | 68 | 65 | 59 | 59 | 58 | 63 | 72 | 73 | 68 | 73 | 71 | 69 | 71 | 70 | 74 | 68 | 65 | 69 | 72 | 69 | 70 | 72 | 74 | 69 | 72 | 68.9 |
| LEAD HILL | MAX | 103 | 99 | 97 | 96 | 98 | 104 | 101 | 88 | 92 | 96 | 98 | 101 | 102 | 94 | 90 | 90 | 86 | 92 | 94 | 94 | 98 | 99 | 103 | 95 | 100 | 102 | 103 | 104 | 101 | 94 | 97 | 97.1 |
| | MIN | 68 | 68 | 69 | 70 | 62 | 64 | 69 | 63 | 51 | 53 | 56 | 56 | 74 | 67 | 66 | 67 | 71 | 72 | 68 | 74 | 71 | 64 | 60 | 71 | 69 | 69 | 69 | 67 | 69 | 71 | 68 | 66.3 |
| LITTLE ROCK WB AP | MAX | 97 | 99 | 96 | 94 | 95 | 98 | 97 | 82 | 86 | 89 | 93 | 96 | 98 | 99 | 97 | 86 | 91 | 93 | 92 | 93 | 97 | 100 | 101 | 100 | 101 | 100 | 104 | 104 | 100 | 83 | 93 | 95.3 |
| | MIN | 74 | 76 | 71 | 72 | 72 | 73 | 74 | 67 | 62 | 63 | 65 | 69 | 75 | 75 | 72 | 72 | 73 | 72 | 73 | 70 | 74 | 72 | 71 | 76 | 75 | 72 | 73 | 75 | 76 | 70 | 74 | 71.9 |
| LUTHERVILLE | MAX | 100 | 100 | 98 | 96 | 100 | 103 | 104 | 100 | 91 | 102 | 100 | 103 | 102 | 100 | 97 | 82 | 90 | 92 | 89 | 90 | 88 | 91 | 94 | 96 | 97 | 98 | 99 | 96 | 92 | 99 | 99 | 96.4 |
| | MIN | 70 | 68 | 64 | 60 | 72 | 67 | 68 | 64 | 59 | 68 | 64 | 66 | 69 | 60 | 71 | 74 | 70 | 76 | 70 | 74 | 72 | 75 | 67 | 68 | 70 | 72 | 73 | 70 | 66 | 72 | 71 | 68.7 |
| MAGNOLIA 3 N | MAX | 95 | 98 | 99 | 95 | 96 | 96 | 95 | 89 | 86 | 89 | 94 | 96 | 98 | 99 | 97 | 80 | 90 | 94 | 89 | 93 | 93 | 96 | 97 | 100 | 100 | 97 | 97 | 99 | 100 | 100 | 97 | 95.0 |
| | MIN | 73 | 74 | 70 | 71 | 71 | 71 | 70 | 73 | 65 | 58 | 62 | 62 | 69 | 71 | 70 | 71 | 73 | 72 | 71 | 71 | 71 | 68 | 68 | 68 | 70 | 68 | 67 | 73 | 71 | 70 | 68 | 69.4 |
| MALVERN | MAX | 100 | 98 | 99 | | 98 | | 106 | 99 | 83 | 88 | 93 | | | 99 | 100 | 99 | 80 | 92 | 95 | | 94 | 97 | 99 | 101 | 104 | 97 | 102 | 105 | 105 | 104 | 95 | 97.4 |
| | MIN | 74 | 74 | 75 | | 72 | | 71 | 75 | 64 | 61 | 61 | | | 69 | 71 | 73 | 74 | 74 | 74 | | 71 | 68 | 68 | 71 | 75 | 69 | 70 | 75 | 75 | 75 | 76 | 71.3 |
| MAMMOTH SPRING | MAX | 99 | 96 | 93 | 92 | 94 | 97 | 101 | 92 | 89 | 90 | 95 | 97 | 97 | 95 | 99 | 82 | 91 | 93 | 92 | 93 | 96 | 98 | 99 | 100 | 100 | 101 | 102 | 102 | 98 | 94 | 93 | 95.5 |
| | MIN | 65 | 67 | 66 | 71 | | 60 | 67 | 61 | 52 | 54 | 52 | 56 | 62 | 67 | 68 | 62 | 67 | 67 | 65 | 67 | 66 | 61 | 59 | 69 | 63 | 65 | 65 | 64 | 67 | 66 | 63 | 63.5 |
| MARIANNA | MAX | 99 | 97 | 96 | 97 | 94 | 94 | 97 | 100 | 88 | 85 | 87 | 91 | 95 | 97 | 98 | 97 | 91 | 95 | 95 | 94 | 95 | 99 | 98 | 100 | 100 | 100 | 102 | 104 | 105 | 102 | 81 | 95.9 |
| | MIN | 73 | 73 | 74 | 71 | 66 | 68 | 68 | 73 | 59 | 60 | 61 | 63 | 71 | 73 | 72 | 74 | 73 | 70 | 72 | 71 | 73 | 65 | 64 | 69 | 69 | 67 | 70 | 71 | 74 | 70 | 70 | 69.3 |
| MARKED TREE | MAX | 101 | 99 | 99 | 95 | 93 | 95 | 99 | 100 | 80 | 85 | 89 | 93 | 97 | 100 | 99 | 99 | 90 | 95 | 96 | 95 | 97 | 99 | 103 | 103 | 94 | 99 | 103 | 106 | 106 | 102 | 88 | 96.7 |
| | MIN | 72 | 75 | 77 | 73 | 68 | 70 | 71 | 76 | 62 | 61 | 62 | 65 | 72 | 75 | 71 | 75 | 71 | 72 | 72 | 74 | 74 | 71 | 69 | 75 | 65 | 71 | 74 | 76 | 75 | 70 | 70 | 71.1 |
| MARSHALL | MAX | 97 | 97 | 92 | 98 | 96 | 100 | 98 | 87 | 87 | 91 | 94 | 98 | 99 | 97 | 88 | 80 | 86 | 90 | 90 | 89 | 93 | 94 | 96 | 98 | 100 | 101 | 100 | 106 | 103 | 96 | | 94.7 |
| | MIN | 66 | 67 | 68 | 68 | 69 | 69 | | 60 | 53 | 60 | 62 | 61 | 74 | 70 | 67 | 67 | 67 | 72 | 71 | 71 | 75 | 71 | 75 | 69 | 68 | 67 | 66 | 67 | 70 | 67 | | 67.3 |
| MENA | MAX | 90 | 93 | 88 | 95 | 93 | 94 | 95 | 89 | 89 | 90 | 90 | 96 | 96 | 96 | 95 | 83 | 82 | 89 | 85 | 89 | 92 | 94 | 96 | 100 | 100 | 95 | 95 | 94 | 95 | 91 | 91 | 92.3 |
| | MIN | 70 | 70 | 71 | 68 | 74 | 70 | 71 | 68 | 60 | 61 | 61 | 69 | 72 | 73 | 68 | 70 | 70 | 72 | 73 | 71 | 73 | 70 | 72 | 69 | 70 | 69 | 67 | 72 | 70 | 71 | 72 | 69.6 |
| MONTICELLO | MAX | 97 | 95 | 93 | 90 | 95 | 93 | 94 | 93 | 87 | 87 | 88 | 92 | 92 | 91 | 89 | 80 | 82 | 91 | 89 | 91 | 91 | 97 | 97 | 99 | 93 | 95 | 97 | 97 | 96 | 93 | 91 | 92.1 |
| | MIN | 69 | 69 | 68 | 68 | 67 | 65 | 65 | 67 | 52 | 55 | 56 | 58 | 65 | 66 | 65 | 71 | 67 | 69 | 68 | 68 | 67 | 62 | 64 | 64 | 64 | 65 | 66 | 64 | 69 | 67 | 67 | 65.1 |
| MORRILTON 2 SSW | MAX | 101 | 96 | 94 | 95 | 95 | 97 | 100 | 96 | 96 | 90 | 93 | 97 | 96 | 100 | 100 | 90 | 81 | 89 | 95 | 91 | 91 | 95 | 96 | 101 | 102 | 103 | 103 | 105 | 103 | 102 | 94 | 96.4 |
| | MIN | 70 | 73 | 75 | 72 | 72 | 72 | 73 | 66 | 61 | 59 | 60 | 62 | 74 | 73 | 70 | 72 | 72 | 74 | 74 | 72 | 75 | 69 | 69 | 71 | 69 | 69 | 69 | 73 | 71 | 72 | 75 | 70.3 |
| MOUNT IDA | MAX | 101 | 95 | 100 | 100 | 100 | 96 | 105 | 98 | 87 | 90 | 93 | 95 | 98 | 99 | 99 | 100 | 76 | 88 | 93 | 90 | 92 | 96 | 96 | 98 | 102 | 102 | 100 | 102 | 102 | 103 | 92 | 96.4 |
| | MIN | 67 | 68 | 68 | 68 | 72 | 68 | 68 | 70 | 57 | 56 | 56 | 62 | 69 | 72 | 66 | 72 | 72 | 72 | 71 | 70 | 70 | 64 | 66 | 65 | 70 | 66 | 72 | 65 | 68 | 73 | 70 | 67.5 |
| MOUNT MAGAZINE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNTAIN HOME | MAX | 97 | 98 | 95 | 93 | 95 | 100 | 100 | 90 | 88 | 93 | 95 | 98 | 101 | 93 | 91 | 80 | 85 | 92 | 90 | 91 | 95 | 96 | 99 | 94 | 101 | 103 | 104 | 104 | 102 | 94 | 95 | 95.2 |
| | MIN | 70 | 70 | 70 | 72 | 64 | 67 | 68 | 62 | 58 | 56 | 58 | 60 | 72 | 69 | 67 | 67 | 70 | 71 | 69 | 70 | 71 | 66 | 65 | 72 | 67 | 70 | 70 | 69 | 72 | 72 | 68 | 67.5 |
| MOUNTAINBURG | MAX | 95 | 97 | 92 | 99 | 99 | 102 | 100 | 88 | 92 | 95 | 96 | 97 | 100 | 101 | 99 | 80 | 89 | 91 | 91 | 90 | 99 | 100 | 100 | 101 | 103 | 104 | 104 | 104 | 103 | 99 | 98 | 97.0 |
| | MIN | 64 | 67 | 68 | 68 | 70 | 66 | 68 | 62 | 52 | 54 | 55 | 58 | 59 | 59 | 60 | 62 | 66 | 72 | 72 | 73 | 64 | 65 | 63 | 62 | 69 | 65 | 64 | 66 | 68 | 68 | 66 | 64.4 |
| NARROWS DAM | MAX | 98 | 95 | 97 | 98 | 100 | 94 | 100 | 97 | 83 | 90 | 93 | 97 | 97 | 97 | 99 | 97 | 78 | 88 | 93 | 90 | 93 | 96 | 97 | 99 | 101 | 97 | 98 | 100 | 100 | 99 | 100 | 95.5 |
| | MIN | 70 | 70 | 68 | 68 | 68 | 69 | 68 | 70 | 62 | 58 | 58 | 66 | 68 | 68 | 68 | 71 | 73 | 71 | 69 | 67 | 67 | 63 | 65 | 64 | 67 | 77 | 64 | 67 | 68 | 71 | 69 | 67.5 |
| NASHVILLE | MAX | 97 | 95 | 98 | 98 | 98 | 95 | 99 | 99 | 84 | 88 | 90 | 94 | 97 | 99 | 100 | 98 | 78 | 88 | 93 | 93 | 93 | 96 | 98 | 99 | 102 | 103 | 98 | 101 | 101 | 101 | 96 | 95.8 |
| | MIN | 73 | 72 | 71 | 70 | 73 | 71 | 70 | 72 | 65 | 62 | 63 | 70 | 71 | 72 | 71 | 72 | 73 | 71 | 72 | 71 | 71 | 67 | 68 | 69 | 71 | 70 | 67 | 71 | 71 | 73 | 71 | 70.1 |
| NEWPORT | MAX | 102 | 101 | 96 | 95 | 97 | 101 | 100 | 91 | 89 | 92 | 96 | 99 | 100 | 100 | 96 | 92 | 96 | 96 | 96 | 95 | 100 | 103 | 103 | 98 | 103 | 105 | 107 | 107 | 103 | 94 | 98 | 98.4 |
| | MIN | 72 | 71 | 71 | 74 | 67 | 69 | 69 | 68 | 62 | 59 | 60 | 62 | 72 | 73 | 70 | 70 | 72 | 73 | 73 | 72 | 76 | 67 | 68 | 64 | 69 | 72 | 74 | 75 | 75 | 73 | 70 | 69.7 |
| NIMROD DAM | MAX | 100 | 96 | 95 | 94 | 99 | 99 | 99 | 98 | 86 | 89 | 92 | 97 | 100 | 98 | 98 | 93 | 94 | 87 | 83 | 92 | 90 | 95 | 96 | 99 | 101 | 102 | 100 | 102 | 102 | 101 | 93 | 95.8 |
| | MIN | 67 | 69 | 70 | 69 | 70 | 69 | 68 | 70 | 62 | 57 | 57 | 62 | 72 | 72 | 67 | 70 | 70 | 72 | 76 | 69 | 73 | 65 | 65 | 66 | 75 | 66 | 66 | 68 | 68 | 68 | 70 | 68.0 |
| NORFORK DAM | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OKAY | MAX | 95 | 98 | 97 | 100 | 97 | 99 | 97 | 93 | 89 | 93 | 96 | 98 | 96 | 99 | 98 | 88 | 90 | 95 | 93 | 93 | 95 | 96 | 97 | 100 | 101 | 98 | 98 | 99 | 100 | 98 | 98 | 96.3 |
| | MIN | 74 | 74 | 74 | 69 | 74 | 70 | 72 | 73 | 63 | 60 | 61 | 70 | 72 | 72 | 71 | 72 | 73 | 72 | 73 | 71 | 71 | 69 | 69 | 69 | 71 | 69 | 68 | 71 | 71 | 72 | 72 | 70.4 |
| OZARK | MAX | 97 | 100 | 93 | 99 | 98 | 100 | 101 | 100 | 91 | 97 | 97 | 99 | 99 | 98 | 95 | 77 | 85 | 92 | 89 | 93 | 98 | 100 | 101 | 98 | 100 | 104 | 102 | 102 | 103 | 103 | 99 | 97.1 |
| | MIN | 67 | 70 | 70 | 71 | 75 | 70 | 73 | 63 | 57 | 59 | 60 | 70 | 71 | 70 | 69 | 70 | 70 | 71 | 70 | 68 | 70 | 65 | 66 | 69 | 75 | 68 | 68 | 70 | 71 | 73 | 71 | 68.7 |
| PARAGOULD | MAX | 100 | 99 | 95 | 94 | 95 | 97 | 100 | 91 | 86 | 89 | 93 | 94 | 99 | 99 | 94 | 97 | 94 | 95 | 95 | 96 | 99 | 103 | 103 | 99 | 100 | 105 | 107 | 108 | 104 | 89 | 96 | 97.3 |
| | MIN | 69 | 75 | 73 | 69 | 63 | 62 | 65 | 63 | 57 | 55 | 56 | 58 | 69 | 73 | 68 | 67 | 70 | 68 | 69 | 69 | 70 | 67 | 67 | 74 | 59 | 64 | 67 | 69 | 74 | 68 | 67 | 66.6 |
| PARIS | MAX | 98 | 102 | 95 | 100 | 100 | 101 | 102 | 99 | 91 | 96 | 98 | 102 | 102 | 100 | 97 | 79 | 89 | 95 | 93 | 95 | 98 | 100 | 101 | 101 | 103 | 102 | 102 | 104 | 103 | 99 | 98 | 98.2 |
| | MIN | 69 | 72 | 71 | 70 | 73 | 71 | 71 | 65 | 58 | 59 | 60 | 64 | 71 | 70 | 70 | 72 | 72 | 74 | 73 | 73 | 74 | 75 | 67 | 70 | 71 | 70 | 69 | 70 | 71 | 72 | 73 | 69.7 |
| PERRYVILLE | MAX | 98 | 95 | 93 | 97 | 98 | 100 | 96 | 90 | 90 | 92 | 94 | 95 | 97 | 95 | 92 | 84 | 90 | 93 | 92 | 91 | 93 | 95 | 98 | 102 | 100 | 99 | 105 | 104 | 103 | 93 | 97 | 95.5 |
| | MIN | 66 | 67 | 69 | 67 | 66 | 66 | 67 | 65 | 60 | 55 | 54 | 57 | 66 | 68 | 68 | 70 | 67 | 69 | 67 | 66 | 69 | 60 | 63 | 63 | 65 | 68 | 68 | 67 | 67 | 68 | 69 | 65.4 |
| PINE BLUFF | MAX | 99 | 101 | 101 | 98 | 98 | 102 | 98 | 88 | 91 | 94 | 97 | 100 | 100 | 101 | 99 | 88 | 97 | 98 | 94 | 94 | 99 | 101 | 102 | 103 | 105 | 102 | 104 | 103 | 104 | 90 | 97 | 98.3 |
| | MIN | 75 | 77 | 75 | 74 | 75 | 73 | 75 | 71 | 64 | 64 | 65 | 75 | 75 | 77 | 74 | 75 | 74 | 73 | 73 | 74 | 75 | 73 | 73 | 73 | 76 | 71 | 74 | 75 | 76 | 72 | 75 | 73.3 |
| PINE BLUFF CAA AP | MAX | 97 | 102 | 102 | 96 | 97 | 99 | 98 | 88 | 88 | 91 | 94 | 99 | 98 | 101 | 97 | 86 | 94 | 95 | 91 | 94 | 98 | 100 | 101 | 102 | 101 | 101 | 104 | 103 | 103 | 84 | 94 | 96.7 |
| | MIN | 73 | 75 | 74 | 72 | 73 | 70 | 70 | 67 | 61 | 60 | 61 | 69 | 72 | 74 | 73 | 75 | 71 | 72 | 72 | 72 | 72 | 68 | 66 | 72 | 71 | 70 | 71 | 72 | 73 | 72 | 73 | 70.5 |
| POCAHONTAS 1 | MAX | 97 | 97 | 91 | 93 | 95 | 98 | 98 | 96 | 85 | 90 | 93 | 95 | 98 | 95 | 92 | 86 | 92 | 93 | 93 | 94 | 98 | 101 | 102 | 93 | 100 | 103 | 106 | 104 | 101 | 90 | 94 | 95.6 |
| | MIN | 69 | 73 | 73 | 72 | 63 | 64 | 65 | 63 | 56 | 55 | 56 | 60 | 64 | 68 | 68 | 66 | 68 | 69 | 69 | 70 | 70 | 62 | 62 | 73 | 63 | 66 | 66 | 69 | 72 | 68 | 67 | 66.1 |
| PORTLAND | MAX | 101 | 100 | 98 | 98 | 96 | 98 | 99 | 98 | 92 | 87 | 93 | 95 | 98 | 98 | 99 | 92 | 89 | 95 | 93 | 95 | 94 | 101 | 99 | 103 | 105 | 102 | 99 | 102 | 102 | 101 | 95 | 97.3 |
| | MIN | 73 | 76 | 74 | 74 | 76 | 78 | 74 | 74 | 67 | 62 | 66 | 71 | 75 | 76 | 74 | 74 | 76 | 74 | 74 | 73 | 75 | 75 | 70 | 78 | 77 | 74 | 76 | 75 | 75 | 72 | 76 | 73.7 |
| PRESCOTT | MAX | 100 | 98 | 99 | 100 | 100 | 96 | 103 | 100 | 85 | 90 | 94 | 98 | 100 | 101 | 100 | 100 | 78 | 92 | 96 | 92 | 94 | 97 | 100 | 100 | 103 | 101 | 100 | 102 | 101 | 105 | 100 | 97.6 |
| | MIN | 71 | 77 | 75 | 73 | 74 | 76 | 76 | 76 | 64 | 64 | 62 | 65 | 70 | 75 | 73 | 72 | 72 | 73 | 74 | 72 | 74 | 69 | 70 | 73 | 74 | 65 | 67 | 76 | 76 | 74 | 74 | 71.8 |
| ROGERS | MAX | 95 | 96 | 92 | 95 | 98 | 99 | 99 | 90 | 88 | 95 | 97 | 98 | 98 | 88 | 85 | 78 | 80 | 88 | 90 | 91 | 93 | 95 | 98 | 95 | 98 | 101 | 100 | 100 | 99 | 90 | 100 | 93.8 |
| | MIN | 69 | 70 | 67 | 65 | 70 | 70 | 72 | 58 | 54 | 58 | 63 | 63 | 73 | 67 | 65 | 68 | 70 | 72 | 69 | 71 | 75 | 73 | 73 | 69 | 71 | 70 | 70 | 71 | 72 | 72 | 71 | 68.4 |
| RUSSELLVILLE | MAX | 99 | 95 | 93 | 96 | 97 | 98 | 97 | 94 | 89 | 92 | 94 | 98 | 97 | 98 | 92 | 81 | 88 | 93 | 92 | 92 | 97 | 99 | 99 | 99 | 100 | 98 | 101 | 102 | 102 | 98 | 94 | 95.6 |
| | MIN | 70 | 71 | 74 | 72 | 72 | 72 | 71 | 67 | 59 | 60 | 61 | 64 | 72 | 72 | 70 | 72 | 72 | 73 | 72 | 73 | 74 | 71 | 67 | 71 | 70 | 70 | 69 | 71 | 71 | 73 | 73 | 70.0 |
| SAINT CHARLES | MAX | 100 | 99 | 99 | 99 | 95 | 95 | 99 | 97 | 91 | 88 | 90 | 94 | 98 | 98 | 98 | 97 | 89 | 96 | 96 | 93 | 96 | 99 | 101 | 103 | 102 | 102 | 102 | 104 | 104 | 103 | 81 | 97.0 |
| | MIN | 72 | 74 | 72 | 71 | 69 | 69 | 70 | 75 | 62 | 62 | 62 | 66 | 71 | 74 | 72 | 74 | 72 | 72 | 72 | 74 | 74 | 68 | 71 | 73 | 72 | 71 | 73 | 76 | 77 | 70 | 72 | 71.0 |
| SEARCY | MAX | 102 | 100 | 98 | 95 | 97 | 101 | 100 | 92 | 88 | 91 | 94 | 99 | 100 | 101 | 100 | 95 | 95 | 97 | 95 | 97 | 103 | 100 | 104 | 102 | 105 | 107 | 109 | 109 | 107 | 95 | 100 | 99.3 |
| | MIN | 71 | 72 | 70 | 70 | 67 | 68 | 69 | 70 | 61 | 60 | 61 | 64 | 71 | 74 | 70 | 74 | 72 | 71 | 71 | 71 | 73 | 66 | 69 | 76 | 71 | 71 | 73 | 74 | 75 | 71 | 73 | 69.8 |
| SHERIDAN | MAX | 96 | 98 | 97 | 96 | 97 | 100 | 100 | 93 | 87 | 90 | 95 | 96 | 95 | 100 | 98 | 89 | 94 | 94 | 93 | 92 | 96 | 99 | 101 | 100 | 103 | 101 | 104 | 104 | 105 | 91 | 94 | 96.7 |
| | MIN | 67 | 72 | 70 | 68 | 67 | 67 | 67 | 66 | 59 | 57 | 67 | 63 | 63 | 69 | 68 | 69 | 71 | 70 | 64 | 67 | 70 | 68 | 66 | 69 | 69 | 66 | 67 | 69 | 71 | 68 | 70 | 67.4 |
| SILOAM SPRINGS | MAX | 96 | 95 | 92 | 94 | 98 | 98 | 98 | 83 | 88 | 94 | 95 | 97 | 97 | 79 | 87 | 83 | 90 | 89 | 90 | 91 | 92 | 95 | 99 | 98 | 99 | 101 | 101 | 101 | 100 | 93 | 99 | 93.6 |
| | MIN | 67 | 70 | 67 | 65 | 70 | 69 | 75 | 58 | 52 | 57 | 61 | 63 | 70 | 69 | 68 | 69 | 71 | 71 | 71 | 72 | 75 | 72 | 72 | 69 | 71 | 68 | 67 | 68 | 72 | 72 | 69 | 68.1 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART | MAX | 100 | 103 | 101 | 95 | 96 | 99 | 98 | 94 | 89 | 91 | 95 | 100 | 100 | 101 | 100 | 90 | 98 | 97 | 96 | 97 | 102 | 104 | 105 | 104 | 105 | 104 | 107 | 108 | 107 | 97 | 95 | 99.3 |
| | MIN | 74 | 75 | 72 | 71 | 71 | 72 | 71 | 71 | 61 | 62 | 62 | 69 | 73 | 74 | 72 | 75 | 73 | 72 | 74 | 73 | 74 | 68 | 69 | 74 | 75 | 72 | 73 | 74 | 75 | 70 | 72 | 71.3 |
| STUTTGART 9ESE | MAX | 100 | 99 | 99 | 99 | 95 | 96 | 98 | 98 | 90 | 89 | 90 | 93 | 98 | 98 | 99 | 98 | 89 | 96 | 96 | 95 | 95 | 100 | 101 | 103 | 101 | 102 | 101 | 104 | 104 | 104 | 83 | 97.2 |
| | MIN | 73 | 74 | 73 | 70 | 69 | 69 | 70 | 72 | 61 | 62 | 63 | 68 | 72 | 74 | 76 | 71 | 71 | 72 | 72 | 72 | 73 | 67 | 68 | 71 | 74 | 71 | 71 | 72 | 74 | 70 | 70 | 70.5 |
| SUBIACO | MAX | 96 | 100 | 94 | 98 | 99 | 98 | 98 | 93 | 90 | 95 | 97 | 99 | 100 | 96 | 86 | 73 | 77 | 92 | 91 | 93 | 96 | 100 | 100 | 100 | 105 | 102 | 105 | 103 | 103 | 96 | 97 | 95.9 |
| | MIN | 68 | 72 | 73 | 74 | 70 | 74 | 74 | 65 | 60 | 62 | 63 | 65 | 70 | 70 | 72 | 65 | 65 | 67 | 66 | 74 | 77 | 74 | 68 | 71 | 74 | 71 | 73 | 74 | 73 | 72 | 74 | 69.9 |
| TEXARKANA WB AP | MAX | 94 | 96 | 95 | 98 | 95 | 96 | 96 | 86 | 89 | 92 | 96 | 96 | 97 | 98 | 97 | 79 | 87 | 93 | 88 | 92 | 93 | 95 | 95 | 97 | 99 | 97 | 97 | 97 | 98 | 97 | 98 | 94.2 |
| | MIN | 75 | 75 | 76 | 73 | 74 | 75 | 74 | 69 | 66 | 62 | 67 | 72 | 73 | 74 | 74 | 74 | 74 | 74 | 73 | 73 | 73 | 72 | 73 | 73 | 75 | 73 | 69 | 75 | 74 | 71 | 72 | 72.5 |
| TURNPIKE | MAX | 88 | 87 | 87 | 96 | 89 | 92 | 91 | 83 | 81 | 85 | 89 | 92 | 90 | 89 | 88 | 72 | 80 | 82 | 82 | 82 | 86 | 87 | 90 | 90 | 93 | 95 | 94 | 95 | 93 | 97 | 92 | 88.1 |
| | MIN | 69 | 70 | 68 | 67 | 67 | 70 | 73 | 58 | 57 | 53 | 64 | 68 | 68 | 65 | 65 | 65 | 66 | 67 | 67 | 66 | 64 | 68 | 71 | 68 | 68 | 74 | 71 | 75 | 75 | | 69 | 66.1 |
| WALDRON | MAX | 94 | 99 | 99 | 99 | 97 | 100 | 101 | 97 | 90 | 94 | 97 | 99 | 100 | 100 | 94 | 84 | 86 | 93 | 93 | 93 | 96 | 98 | 100 | 103 | 102 | 103 | 102 | 102 | 103 | 101 | 99 | 97.4 |
| | MIN | 67 | 71 | 71 | 67 | 72 | 69 | 69 | 64 | 54 | 56 | 58 | 63 | 69 | 72 | 69 | 69 | 72 | 72 | 72 | 73 | 76 | 68 | 66 | 68 | 67 | 67 | 65 | 66 | 68 | 70 | 69 | 67.6 |
| WALNUT RIDGE CAA AP | MAX | 99 | 99 | 90 | 92 | 93 | 97 | 98 | 79 | 86 | 89 | 93 | 96 | 98 | 96 | 93 | 86 | 94 | 93 | 95 | 95 | 98 | 101 | 102 | 93 | 100 | 103 | 105 | 106 | 100 | 90 | 97 | 95.4 |
| | MIN | 73 | 77 | 77 | 69 | 65 | 67 | 72 | 66 | 61 | 60 | 62 | 63 | 69 | 72 | 71 | 70 | 71 | 73 | 74 | 74 | 76 | 68 | 68 | 70 | 68 | 72 | 71 | 73 | 74 | 74 | 72 | 69.9 |
| WARREN | MAX | 100 | 99 | 100 | 99 | 99 | 102 | 101 | 92 | 89 | 95 | 97 | 98 | 99 | 103 | 96 | 91 | 96 | 95 | 93 | 96 | 98 | 100 | 102 | 104 | 105 | 99 | 102 | 103 | 101 | 96 | 96 | 98.3 |
| | MIN | 75 | 73 | 72 | 73 | 72 | 71 | 73 | 69 | 63 | 58 | 66 | 67 | 68 | 74 | 75 | 73 | 72 | 71 | 70 | 71 | 69 | 74 | 69 | 74 | 73 | 73 | 69 | 74 | 74 | 71 | 71 | 70.9 |
| WHITE ROCK | MAX | 85 | 90 | 84 | 93 | 91 | 95 | 97 | 86 | 85 | 89 | 90 | 94 | 94 | 91 | 90 | 72 | 76 | 84 | 83 | 84 | 88 | 90 | 96 | 95 | 97 | 97 | 98 | 99 | 96 | 93 | 90 | 89.9 |
| | MIN | 69 | 73 | 69 | 68 | 69 | 72 | 74 | 58 | 61 | 65 | 68 | 69 | 70 | 69 | 68 | 66 | 61 | 66 | 64 | 68 | 68 | 70 | 72 | 70 | 70 | 72 | 71 | 70 | 76 | 71 | 68 | 68.7 |
| WILSON | MAX | 98 | 98 | 100 | 92 | 96 | 100 | 102 | 92 | 86 | 90 | 94 | 98 | 100 | 98 | 99 | 94 | 96 | 96 | 97 | | 101 | 101 | 104 | 101 | 100 | 103 | 107 | 107 | 102 | 90 | 96 | 97.9 |
| | MIN | 72 | 75 | 76 | 70 | 67 | 69 | 72 | 75 | 62 | 65 | 64 | 65 | 72 | 75 | 70 | 70 | 70 | 71 | 73 | 73 | 74 | 70 | 73 | 73 | 75 | 69 | 75 | 75 | 72 | 68 | 69 | 70.9 |
| WYNNE | MAX | 96 | 97 | 94 | 93 | 95 | 100 | 100 | 90 | 86 | 89 | 93 | 97 | 98 | 98 | 97 | 90 | 95 | 95 | 95 | 96 | 100 | 102 | 103 | 99 | 101 | 104 | 106 | 107 | 103 | 91 | 98 | 97.0 |
| | MIN | 69 | 71 | 73 | 68 | 61 | 68 | 66 | 66 | 55 | 58 | 57 | 63 | 68 | 72 | 69 | 70 | 69 | 69 | 71 | 69 | 70 | 69 | 69 | 70 | 67 | 67 | 68 | 70 | 70 | 68 | 67 | 67.0 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Hope | EVAP | .47 | .21 | .30 | .25 | .30 | .11 | - | .13 | .10 | .17 | .25 | - | - | .30 | .35 | .26 | .05 | .06 | .16 | * | .48 | .34 | .29 | .31 | .22 | .30 | * | .41 | .35 | .45 | .24 | 7.60B |
| | WIND | 15 | 3 | 19 | 28 | 6 | 13 | 13 | 19 | 37 | 20 | 13 | * | 14 | 33 | 25 | 17 | 11 | 23 | 29 | * | 56 | 31 | 16 | 24 | 20 | 17 | * | 34 | 21 | 26 | 15 | 598 |
| Nimrod Dam | EVAP | .21 | .27 | .22 | .21 | .28 | .27 | .27 | .30 | .14 | .32 | .26 | .33 | .28 | .28 | .25 | .18 | - | .13 | .21 | .13 | .22 | .32 | .30 | .28 | .21 | .29 | .16 | .28 | .35 | .17 | .13 | 7.49B |
| | WIND | 12 | 12 | 10 | 27 | 10 | 6 | 18 | 40 | 9 | 32 | 7 | 34 | 28 | 30 | 32 | 15 | 6 | 25 | 13 | 6 | 20 | 24 | 7 | 22 | 13 | 11 | 5 | 14 | 15 | 21 | 4 | 528 |
| Russellville | EVAP | .19 | .28 | .17 | .31 | .27 | .37 | .24 | .23 | .22 | .29 | .25 | .24 | .19 | .28 | .12 | .06 | .11 | .14 | .26 | .24 | .25 | .29 | .29 | .28 | .28 | .35 | .24 | .31 | .30 | .18 | .20 | 7.43 |
| | WIND | - | 14 | 10 | 14 | 14 | 12 | 10 | 18 | 12 | 10 | 17 | 23 | 12 | 14 | 11 | 7 | 22 | 19 | 12 | 16 | 14 | 13 | 8 | [illegible] | 11 | 11 | 10 | 10 | 12 | 12 | [illegible] | 397B |
| Stuttgart 9 ESE | EVAP | .11 | .40 | - | .18 | .33 | .25 | .21 | - | - | .25 | .26 | .30 | .31 | .19 | .32 | .21 | .15 | .26 | .28 | .24 | .33 | .35 | .31 | .32 | .31 | .23 | .20 | .40 | .33 | .33 | - | 8.45B |
| | WIND | 20 | 30 | 50 | 10 | 10 | 10 | 10 | 20 | 20 | 10 | 10 | 20 | 20 | 10 | 10 | 120 | 30 | 60 | 50 | 50 | 60 | 50 | 40 | 45 | 15 | 10 | 30 | 10 | 30 | 60 | 0 | 920 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| | | SCOTT | | | | | | | JAMES V. WILLIAMS | 3 |
| | 0044 | LAWRENCE | | | | | | | BEN R. BUSH | |
| | | SALINE | | 34 48 | | | | | L. R. WATER WORKS | |
| | | | | | 93 29 | | | 7A | MRS. ELVIA LAMB | |
| | | | 5 | 34 17 | | | | 7A | MRS. ALTA F. GARNER | 3 |
| | | PIKE | 3 | 34 02 | | 285 | | 8A | DREW A. LAMB | 3 |
| | | | 3 | 34 58 | 92 59 | | | 7A | BESSIE L. EDWARDS | 3 |
| | | | | | | | 6P | | MRS. [illegible] | |
| | | | 2 | 33 37 | 91 12 | 145 | | 8A | JOHN W. TRAMMELL | 3 |
| | | | | | 94 08 | 329 | | | SOUTHWESTERN G & E | |
| ATHENS | | | | | | | | | ARRA D. PARKER | 3 |
| | | | 7 | 35 17 | 91 22 | 218 | | | DAVID G. GRIFFITHS | 3 |
| | | | | 35 18 | | 230 | | | UNIVERSITY OF ARK. | |
| | | INDEPENDENCE | 7 | | 91 47 | 571 | 9A | 9A | UNIVERSITY OF ARK. | 2 3 |
| | | INDEPENDENCE | | | 91 38 | 277 | 7A | | CITY OF BATESVILLE | 2 3 |
| | | | 5 | | 90 43 | 406 | | 5P | L. G. ADAMSON | |
| | | CARROLL | | | | 930 | | 7A | H. E. SKELTON | |
| | | | | 35 27 | | | | | MINNIE SCANLAN | |
| | | | | 36 09 | | | | 8A | B. B. HAMMOND | |
| | 0536 | | | 35 26 | 91 06 | 221 | | 8A | P. M. BRECKINRIDGE | 3 |
| BENTON | | | | 34 33 | 92 37 | 285 | | 6P | MRS. ETTA C. BURKS | 2 3 |
| | 0586 | BENTON | | 36 22 | 94 13 | | | | | 5 |
| | | BAXTER | | 36 00 | | 1450 | | | W. C. NORMAN | |
| | | | | 34 29 | | | | 7A | ANNA M. LILES | 3 |
| BIG LAKE OUTLET | | | | | 90 08 | | | | N. W. DOUGLAS | 3 |
| | | | 7 | | 91 06 | | | | LEE W. MC KENNEY | |
| BLUFF CITY | 3800 | NEVADA | | | 93 09 | | | 7A | PAUL M. ADAMS | 3 |
| | | MISSISSIPPI | | 35 56 | | 252 | | | R. E. BLAYLOCK | |
| | 1830 | LOGAN | | | 93 55 | 511 | 7P | | CLEO E. YANDELL | 2 3 |
| | | | | 33 52 | 93 18 | | | | MAXINE K. ALLEN | |
| | | WHITE | 7 | 35 25 | 91 28 | | | | MARSHALL HICKMON | 3 |
| BRINKLEY | | MONROE | 7 | 34 54 | 91 11 | 205 | 6P | | OSCAR W. PEARSON | 2 3 |
| BUFFALO TOWER | | | | 35 52 | | | | | MISS BEULAH FRIEND | |
| | | MISSISSIPPI | | 35 49 | 89 57 | 240 | | | G. A. HALE | |
| | | | | | 92 01 | | | | | |
| | | | 7 | | 92 08 | | | | AUSTIN D. HARRIS | |
| | | | | 33 36 | | 116 | | | JOHN W. KNIGHT | 2 3 |
| CAMP CHAFFEE | | SEBASTIAN | | | | | | | U. S. ARMY | |
| CARLISLE | | | | | 91 45 | | | 8A | R. W. HOLLIS | 3 |
| CENTER RIDGE | | | | 35 22 | 92 34 | | | | [illegible] | |
| CLARENDON | | MONROE | | 34 41 | 91 18 | 172 | | | B. F. NORTHERN | |
| | | | | 35 35 | 92 28 | 513 | | | EARL B. REDDICK | |
| | | SCOTT | | | | | | | MARGARET ZORNES | |
| | | FAULKNER | | 35 05 | | 409 | 5P | | G. Y. SHORT | 2 3 |
| | | | | | 90 35 | | A | 7A | MRS. LAURA POLK | 2 3 |
| COTTER | | | | | 92 31 | | | 8A | HAROLD H. THRASHER | 3 |
| | | | | | | 1050 | | 7A | JOE C. ALLEN | 3 |
| CROSSETT | 1730 | ASHLEY | | 33 08 | | 175 | | | U.S. FOREST SERVICE | 2 3 |
| | | | | 34 42 | 92 26 | 350 | | | | 3 |
| | | LINCOLN | | | 91 35 | 174 | | | CUMMINS PRISON FARM | 2 3 |
| | | POINSETT | | | 90 45 | 269 | | MID | ROBERT T. TEDDER | 3 |
| | | YELL | | 35 01 | 93 24 | 371 | | | A. L. BODY | |
| DARDANELLE | | | | 35 13 | | 330 | 7A | | GRETCHEN GOODTIER | 2 3 |
| | | | | | 94 21 | 426 | 6P | | DR. N. E. NEWBERRY | 5 |
| DERMOTT | | CHICOT | | 33 31 | 91 26 | | | | L. W. WILSON | 3 |
| | | | | | 91 30 | | | | C. J. PISTER | 2 3 |
| DEVILS KNOB | | JOHNSON | 1 | 35 43 | | 2350 | | 5P | HOWARD L. GRAVES | |
| | | | | | | | | | BEN JOHNSON | |
| | | | | 34 43 | | | | PA | [illegible] | |
| | 2300 | | | 33 13 | 92 44 | | | | U.S. CIVIL AERO ADM | 5 |
| | | CARROLL | | | | | | 6P | GEORGE W. NICHOALDS | 2 3 |
| | | SHARP | | | 91 37 | | | | SOPHA WOLFE | 3 |
| FAYETTEVILLE | | | 1 | | | 1370 | | | CHARLES F. FORD | |
| | | | | | | 1259 | M | M | U.S. CIVIL AERO ADM | |
| | | | | | 94 11 | | | 5P | UNIVERSITY OF ARK. | 2 3 |
| | | | | | 92 3[illegible] | | MID | MID | U.S. CIVIL AERO ADM | |
| | | | 5 | 33 47 | 92 22 | | | 5P | ARK. FOREST COMM | 2 3 |
| FORESTER | | | | 34 46 | | | | | A. L. MC CRAW | |
| FORT SMITH WB AIRPORT | | | | | 94 22 | | MID | MID | | 5 |
| FORT SMITH WATER PLANT | 2574 | CRAWFORD | | | 94 09 | 793 | | | R. J. SCHOPPE | |
| FOUNTAIN HILL | | ASHLEY | | 33 21 | 91 50 | | | | JETHRO R. DENSON | |
| | | HEMPSTEAD | | 33 37 | 93 48 | 380 | | | IMA J. LOGAN | 3 |
| | | | | 35 07 | | 430 | | | ALBERT P. BYERLY | |
| GILBERT | | SEARCY | | | 92 43 | 435 | 7A | | C. ELI JORDAN | |
| | | PIKE | | | 93 33 | | | | DAISY G. VAUGHT | |
| | | POLK | | | 94 20 | | | | W. E. MC VAY | 2 3 |
| GRAMELLY | | | | 34 53 | 93 41 | | | | HAROLD L. FRIZZELL | |
| GRAVETTE | | BENTON | | | | | | | ELTON B. SCHMIDT | 5 |
| GREEN FOREST | | CARROLL | | | | | | 7A | OBED B. WILSON | |
| | | STONE | | 36 02 | | | 7A | 7A | U.S FOREST SERVICE | 2 3 |
| | 2962 | FAULKNER | | 35 14 | 92 23 | | | 8A | J. O. CANTRELL | |
| GREENWOOD | | SEBASTIAN | | | | | | | DOROTHY M. BEEN | 3 |
| | | | | | | 430 | | | ROY S. ROBBS | |
| | | CALHOUN | | 33 32 | | 202 | | | SOIL CONS. SERVICE | |
| | 3164 | | | | | | | | | 2 3 |
| HECTOR | | | | 35 28 | 92 58 | | | 7A | NETTIE R. ALTER | |
| HELENA | | | | 34 32 | | | 6P | 6P | [illegible] | 2 3 |
| HENDERSON | | | | | | | | | DAISY A. PORTER | |
| HOPE | | | | 33 43 | 93 33 | | | | | 2 3 |
| HOPPER | | | | 34 22 | 93 41 | 700 | | 7A | MRS. LONA A. SHIELDS | |
| HOT SPRINGS | | SEVIER | | | 94 22 | 537 | | | ELIZABETH W. FRIDAY | |
| | | | | | 93 03 | | | | [illegible] | 2 3 |
| | 3456 | | | | | | | | CORPS OF ENGINEERS | |
| INDEX | | | | 33 35 | | | | 8A | W. E. MC DOWELL | |
| | | | | 36 01 | 93 11 | | | | LETTIE D. DAVIS | |
| | | CARLAND | | 34 42 | 93 04 | 730 | | | MRS. VELMA M. DUNN | |
| JONESBORO | 3734 | | | 35 50 | | 345 | | | BENEDICTINE SISTERS | 2 3 |
| | | UNION | | 34 36 | | 230 | 7P | 7P | R. A. WALLER | |
| | | | | 34 49 | | 257 | | 7A | THESSA ST. CLAIR | |
| | | | | | | | | | MABLE F. FORRESTER | |
| LEE CREEK | 4106 | BOONE | | | | | | 7P | F. W. KELLOGG | |
| LEOLA | | CRAWFORD | | 35 42 | | 1300 | | 7A | ORPHA W. COOKSEY | |
| LITTLE ROCK | | GRANT | | | | | | | U. R. RHODES | |
| LITTLE ROCK FILT. PL. | 4250 | | | 34 44 | 92 19 | 512 | | MID | U.S. WEATHER BUREAU | 2 3 |
| | 4324 | POPE | | 35 34 | | | | | CATHERINE RUSSELL | |
| | | | 3 | 33 23 | | 132 | | 6P | FLORA A. HAMILTON | |
| | | NEWTON | | 35 46 | | | | | J. C. SUTTON | |
| LUTHERVILLE | | JOHNSON | 1 | 35 29 | | | 7P | 6A | MRS. H. G. LENHARDT | 2 3 |
| | | ST. FRANCIS | 5 | | 90 43 | | | | DAWEN F. GHENT | 3 |
| MAGNOLIA 3 N | | | | | | 315 | 6P | | EARL E. GRAHAM | 2 3 |
| | | | | 33 20 | 93 13 | | | MID | ARK. PWR. & LT. CO. | 3 |
| | | | | 34 22 | | | | | JODIE W. MC MULLEN | |
| | 4572 | | | 36 29 | 91 32 | 600 | 6S | | | |
| | 4638 | LEE | | 34 44 | 90 49 | 234 | | | UNIV. OF ARKANSAS | 2 3 |
| MARKED TREE | | POINSETT | 5 | 35 32 | | 229 | 7A | | WILLIAM M. CRICK | 5 |
| MARSHALL | | | | | | | | | MRS. MINNIE HORTON | |
| MARVELL | 4678 | PHILLIPS | | | 90 55 | | | | U. D. LOWRIE | 3 |
| MELBOURNE | | | | | 91 54 | | | 7A | MARY ALICE GOVAN | 3 |
| MENA | | | | | | 1200 | 6P | 7A | E. W. ST. JOHN | 2 3 |
| | 4900 | DREW | | 33 35 | 91 48 | 285 | | | ARKANSAS A & M COL. | 2 3 |
| | | CALHOUN | | 33 19 | 92 27 | | | 7A | CORPS OF ENGINEERS | 3 |
| | 4938 | CONWAY | | 35 07 | 92 45 | | 5P | 7A | NOVA A. BERRY | 2 3 |
| MOUNT IDA | | MONTGOMERY | | 34 33 | | 663 | 7A | 7A | CHARLES A. WATSON | |
| MOUNT MAGAZINE | | LOGAN | | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. FOREST SERVICE | 2 3 |
| MOUNTAIN HOME | | BAXTER | | 36 20 | 92 23 | 800 | 7P | 7A | M. H. HALBERT | 3 5 |
| MOUNTAIN VIEW | | | 7 | 35 52 | 92 06 | | | 7A | MARGARET M. HOPSON | 3 |
| | | | | 35 38 | 94 10 | | 5P | 5P | C. A. LOVELL | 3 |
| MULBERRY | 5072 | FRANKLIN | | 35 36 | | | | 7A | HENRY G. ARVIN | 3 |
| NARROWS DAM | | PIKE | 3 | 34 10 | 93 43 | 405 | 8A | 8A | CORPS OF ENGINEERS | 3 |

| Station | Index No | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | EONA J. WESTFALL | |
| | | | | | | | | | FLOYD WORD | |
| NEWPORT | | | | | | | | 7A | THER D. SUMMERS, JR | |
| | | PERRY | | | | | | | CORPS OF ENGINEERS | 2 3 |
| NORFORK DAM | | BAXTER | | | | | 8A | 8A | | 2 3 |
| ODELL | | | | | | | | | MEDA A. SCOTT | 3 |
| | | MONTGOMERY | | | | | | | TH L. MCBRIDE | |
| | | HOWARD | | | | | | | T. HARRIS | |
| OSCEOLA | | MISSISSIPPI | | | | | | | A. WYN A. COWAN | |
| | | | | | | | | | GUY COOK | 3 |
| | | | | | | | | | ORKNEY D. MILTON | |
| PARAGOULD | | GREEN | | | | | 7A | 7A | RADIO STATION KDRS | |
| | | LOGAN | | | | | | | FRED J. GIRARD | 3 |
| PARKIN | | CROSS | | | | | | | ORINE D. GARDNER | |
| | | PERRY | | | | | | | | |
| PINE BLUFF | | JEFFERSON | | | 92 00 | | 7A | | | |
| PINE BLUFF CAA AP | | JEFFERSON | | | | | | | U.S. CIVIL AERO ADM | |
| PINE RIDGE | | MONTGOMERY | | | | | | | J. R. HUDDLESTON | |
| POCAHONTAS 1 | | | | | | | | | BENEDICTINE SISTERS | |
| PORTLAND | | ASHLEY | | | | | 7A | 7A | PEARL NEWTON | |
| PRESCOTT | | NEVADA | | | | | 7A | 7A | D. HAMBY | |
| | | | | | | | | | | |
| | | CLEVELAND | | | | | | | | |
| ROCKHOUSE | | CARROLL | | | | | | | CLAUDE D. SISCO | |
| ROGERS | | BENTON | | | | | | | HOWARD FOWLER | |
| ROSEBUD | | | | | | | | | CLOSED | |
| RUSSELLVILLE | | POPE | | | | | | | U.S. FOREST SERVICE | |
| SAINT CHARLES | | ARKANSAS | | | | | | | U.S. BIOL. SURVEY | |
| SAINT FRANCIS | | CLAY | | | | | | | WILLIAM S. BUCKLEY | |
| SEARCY | | WHITE | | | | | | | ADAM C. MELTON | |
| | | GRANT | | | 92 21 | | | | ARK. FORESTRY COMM. | |
| | | VAN BUREN | | | 92 17 | | | | MAJOR H. BRADFORD | |
| | | BENTON | | | 94 33 | | | | JOHN BROWN UNIV. | |
| | | | | | | | | | MRS. RACHEL BUTLER | |
| STAMPS | | | | 33 22 | | | | | HUBERT BAKER | |
| STAR CITY 2 S | | | | | 91 51 | | | | ARK. FORESTRY COMM. | |
| STEVE | | | | 34 53 | 93 19 | | | | T. P. SIMS | |
| | | | | | | | | | GEORGE L. CLARK | |
| STUTTGART 9 ESE | | | | | | | | | UNIV. OF ARKANSAS | |
| | | | | | | | | | | |
| SUGAR GROVE | | LOGAN | | | | | | | O. R. FENNELL | |
| | | SCOTT | | | 91 58 | | | | SANFRED REYNOLDS | |
| TAYLOR | | COLUMBIA | | | 93 27 | | | | IDELLA O. NORWOOD | |
| TEXARKANA WB AIRPORT | | MILLER | | | 94 00 | | | | U.S. WEATHER BUREAU | |
| | | | | | | | | | | |
| VIOLA | | FULTON | | | | | | | U.S. FOREST SERVICE | |
| | | SCOTT | | 34 54 | 94 06 | | | | A. F. KING | |
| WALNUT GROVE | | INDEPENDENCE | | | 91 21 | | | | | |
| | | LAWRENCE | | | 90 56 | | | | U.S. CIVIL AERO ADM | |
| WARREN | | BRADLEY | | | | | | | C. N. TURNER | |
| | | MONTGOMERY | | | 93 32 | | | | NORA LEE MAYBERRY | |
| WHITE ROCK | | | | | 93 57 | | | | U.S. FOREST SERVICE | |
| WHITECLIFFS | | SEVIER | | | 94 04 | | | | L. M. SNEAD | |
| WILSON | | MISSISSIPPI | | | 90 02 | | | | D. O. ANDERSON | |

DRAINAGE CODE: 1. ARKANSAS 2. [illegible] 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

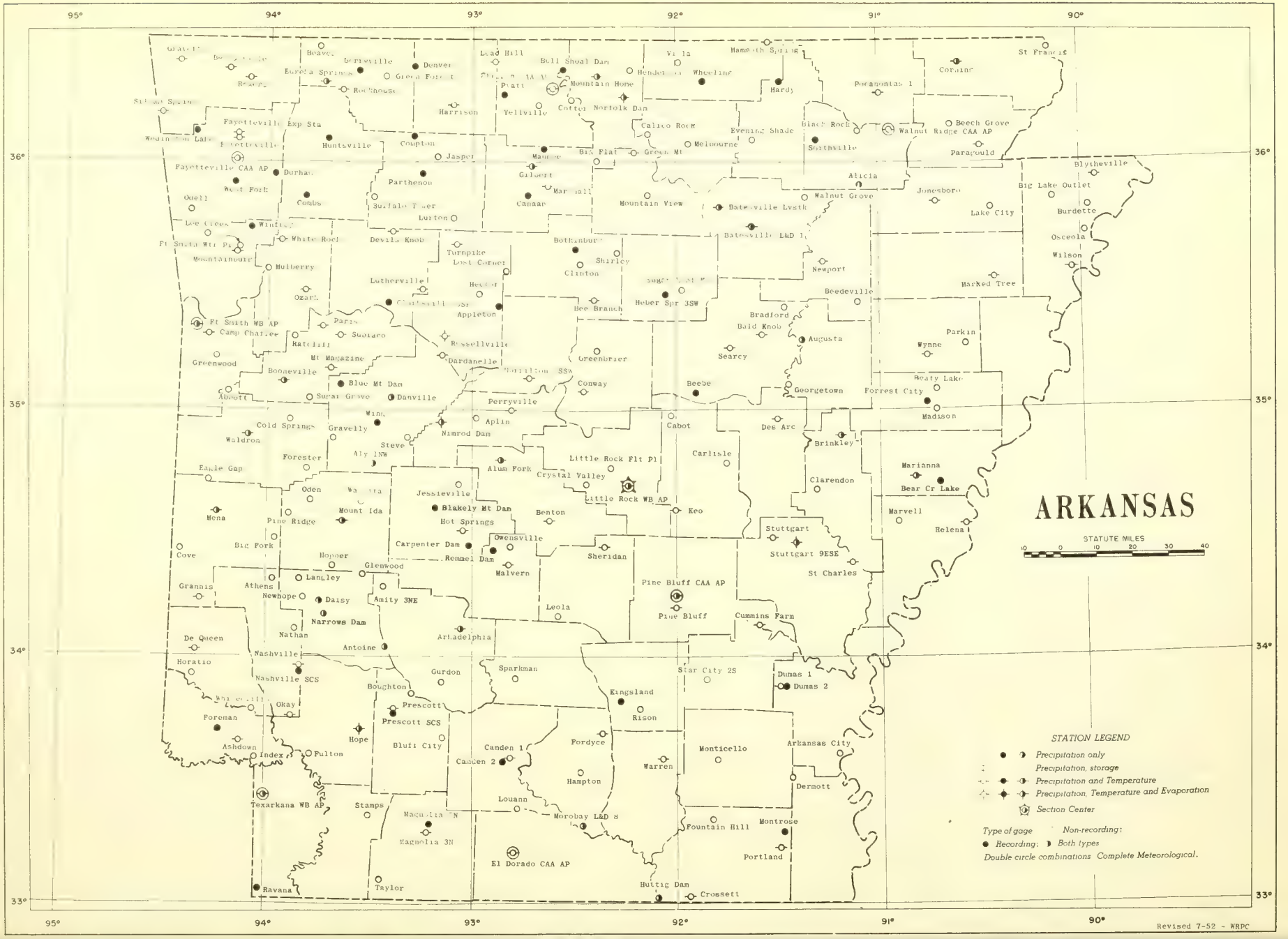
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 1830 CST.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.R.P.C., Kansas City, Mo. -- 9-11-52 -- 1110

**Hourly precipitation data from recorder substations are not available.**



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# CLIMATOLOGICAL DATA

## ARKANSAS

AUGUST 1952
Volume LVII No. 8




KANSAS CITY: 1952

## ARKANSAS - AUGUST 1952

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

While drought conditions persisted in many localities, this was in general, the most favorable month of the summer for agriculture.

Temperatures averaged considerably above normal during the first half of the month but dropped to near normal during the latter half. The monthly mean temperature for the State was 81.1°, which is 1.1° above the normal. Monthly mean temperatures at individual stations ranged from 77.0° at Turnpike to 85.2° at Prescott. The highest temperature recorded was 110° at Conway on the 17th and the lowest 50° at Marshall on the 25th. There was an average of 25 days during the month on which the temperature rose to 90° or higher.

The monthly average precipitation for the State was 3.53 inches, which is 0.06 inch below normal. Monthly totals ranged from 0.82 inch at Madison to 10.83 inches at Rogers. The greatest daily amount reported was 4.73 inches at the Fayetteville Experiment Station on the 22nd. The station in the City of Fayetteville had 4.70 inches on the same date. During the month there was an average of seven days with 0.01 inch or more of rainfall.

Cotton showed a slow but steady improvement during the month. The crop was fruiting well in most areas as the month opened. Plants were below normal in size, and many were fruiting on top. Some plants were losing squares and small bolls in the drier areas. In South Arkansas, some early fields began to open during the second week. A few bales were reported to have been ginned during the third week. By the closing week, early cotton had stopped blooming in some fields, bolls were opening more rapidly and light picking was underway in many counties. Cotton insect infestation was generally very light, and control measures effective, in holding the pests in check.

At the beginning of the month, much of the rice crop was in critical condition due to water shortages. This condition, however, improved when rains augmented the supply. On some farms the water situation continued critical throughout the month. A few early sown fields were heading as the month opened. By the month's end heading was well along in many sections, and a few fields had been combined.

The soybean outlook was not at all good as the month opened. Plants were blooming but shedding was heavy. Many fields were being cut for hay. Rains during the month materially benefited the crop. Plants put on many new blooms which set pods. Blooms, however, continued to blast in the drier areas.

Early corn was beyond help at the beginning of the month. Late corn, however, made fair progress during the month with some in the soft dough stage by the third week. Much of the crop was cut for silage in an effort to compensate for dangerously short feed crops. Most of the early corn was cut for fodder and silage.

Sorghums generally made good growth. A considerable acreage of the crop was cut for fodder or silage.

Where soil conditions permitted, the preparation of land for winter grains progressed at a rapid rate. Seeding, however, proceeded slowly.

In most areas, pastures afforded very little feed at the beginning of the month, and cattlemen were resorting to supplemental feeding. Cattle were turned into meadows, woods and open ranges. In most localities where good showers occurred, pastures greened rapidly. In general, pastures furnished more feed as the month progressed. Cattle began to put on flesh during the latter half of the month.

The Elberta peach harvest was completed early in the month. The fruit was of good quality but did not size well. The watermelon harvest was nearing completion by the close of the month. Grape picking began early in the month and continued through the close. The apple harvest began during the last two weeks.

There were no severe storms nor floods during the month.-- JFR

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages: percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 2:30A CST | 6:30A CST | 2:30P CST | 6:30P CST | Trace | .01–.09 | .10–.49 | .50–.99 | 1.00–1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | NE | 30 | 7.4 | 27 | N | 4 | 76 | 87 | 48 | 46 | 5 | 3 | 3 | 0 | 1 | 0 | 12 | 64 | 4.1 |
| LITTLE ROCK WB AIRPORT | SW | 15 | 6.8 | 54 | E | 1 | 79 | 86 | 53 | 59 | 3 | 4 | 2 | 1 | 1 | 0 | 11 | 78 | 4.3 |
| TEXARKANA WB AIRPORT | S | 20 | 7.7 | - | - | - | 77 | 88 | 56 | 57 | 1 | 2 | 4 | 0 | 1 | 0 | 8 | - | 4.1 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 76.4 | 108 | 39 | 2.75 | 0 | 5 |
| 1892 | 78.3 | 106 | 47 | 4.39 | 0 | 9 |
| 1893 | 77.3 | 102 | 48 | 3.08 | 0 | 6 |
| 1894 | 73.1 | 104 | 48 | 4.63 | 0 | 4 |
| 1895 | 79.4 | 102 | 55 | 2.64 | 0 | 4 |
| 1896 | 82.6 | 112 | 48 | 2.32 | 0 | 5 |
| 1897 | 79.6 | 111 | 45 | 2.59 | 0 | 5 |
| 1898 | 79.4 | 108 | 54 | 4.35 | 0 | 7 |
| 1899 | 82.2 | 112 | 54 | 2.04 | 0 | 4 |
| 1900 | 81.1 | 108 | 57 | 2.95 | 0 | 5 |
| 1901 | 80.5 | 109 | 52 | 2.95 | 0 | 6 |
| 1902 | 80.7 | 108 | 51 | 2.55 | 0 | 4 |
| 1903 | 76.7 | 105 | 47 | 4.34 | 0 | 8 |
| 1904 | 78.1 | 105 | 46 | 2.81 | 0 | 6 |
| 1905 | 79.1 | 103 | 51 | 3.73 | 0 | 6 |
| 1906 | 77.9 | 100 | 42 | 4.92 | 0 | 10 |
| 1907 | 82.0 | 113 | 54 | 2.92 | 0 | 6 |
| 1908 | 79.3 | 103 | 52 | 4.48 | 0 | 8 |
| 1909 | 82.4 | 111 | 47 | 1.27 | 0 | 4 |
| 1910 | 79.2 | 104 | 43 | 3.92 | 0 | 8 |
| 1911 | 78.0 | 107 | 45 | 8.19 | 0 | 12 |
| 1912 | 78.7 | 105 | 45 | 3.30 | 0 | 7 |
| 1913 | 82.1 | 107 | 46 | 1.62 | 0 | 3 |
| 1914 | 78.5 | 104 | 57 | 6.81 | 0 | 12 |
| 1915 | 74.7 | 102 | 40 | 10.44 | 0 | 11 |
| 1916 | 81.8 | 107 | 46 | 2.63 | 0 | 5 |
| 1917 | 77.1 | 104 | 43 | 4.10 | 0 | 8 |
| 1918 | 82.6 | 115 | 52 | 3.90 | 0 | 7 |
| 1919 | 80.6 | 113 | 55 | 4.29 | 0 | 7 |
| 1920 | 76.8 | 102 | 46 | 4.08 | 0 | 8 |
| 1921 | 81.5 | 106 | 56 | 5.46 | 0 | 8 |
| 1922 | 80.4 | 111 | 51 | 1.90 | 0 | 5 |
| 1923 | 81.9 | 109 | 49 | 2.43 | 0 | 4 |
| 1924 | 82.2 | 108 | 43 | 2.40 | 0 | 5 |
| 1925 | 80.3 | 103 | 47 | 1.81 | 0 | 4 |
| 1926 | 80.7 | 110 | 47 | 5.50 | 0 | 10 |
| 1927 | 76.6 | 105 | 43 | 6.01 | 0 | 10 |
| 1928 | 81.3 | 105 | 51 | 4.62 | 0 | 7 |
| 1929 | 80.8 | 110 | 41 | 1.29 | 0 | 3 |
| 1930 | 81.8 | 114 | 46 | 2.53 | 0 | 5 |
| 1931 | 76.7 | 103 | 42 | 4.71 | 0 | 9 |
| 1932 | 81.5 | 104 | 47 | 1.78 | 0 | 5 |
| 1933 | 79.1 | 101 | 49 | 4.42 | 0 | 8 |
| 1934 | 84.8 | 116 | 48 | 2.75 | 0 | 6 |
| 1935 | 82.0 | 113 | 46 | 1.74 | 0 | 4 |
| 1936 | 85.0 | 120 | 43 | 0.44 | 0 | 2 |
| 1937 | 82.3 | 111 | 55 | 3.45 | 0 | 7 |
| 1938 | 83.2 | 109 | 54 | 2.26 | 0 | 5 |
| 1939 | 80.2 | 107 | 49 | 2.50 | 0 | 6 |
| 1940 | 77.7 | 104 | 45 | 4.96 | 0 | 9 |
| 1941 | 80.7 | 107 | 50 | 3.94 | 0 | 9 |
| 1942 | 78.8 | 106 | 53 | 6.96 | 0 | 9 |
| 1943 | 84.6 | 113 | 48 | 1.03 | 0 | 3 |
| 1944 | 80.0 | 104 | 50 | 4.90 | 0 | 9 |
| 1945 | 78.9 | 104 | 48 | 3.16 | 0 | 6 |
| 1946 | 79.9 | 109 | 43 | 1.87 | 0 | 4 |
| 1947 | 84.5 | 111 | 56 | 2.20 | 0 | 4 |
| 1948 | 78.0 | 108 | 46 | 4.25 | 0 | 8 |
| 1949 | 77.7 | 104 | 42 | 3.11 | T | 8 |
| 1950 | 75.6 | 102 | 44 | 6.87 | T | 10 |
| 1951 | 81.5 | 109 | 50 | 2.75 | T | 8 |
| 1952 | 81.1 | 110 | 50 | 3.53 | T | 7 |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days: | No. of Days: Max. 90° or Above | No. of Days: Max. 32° or Below | No. of Days: Min. 32° or Below | No. of Days: Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail: Total | Snow, Sleet, Hail: Max. Depth on Ground | Snow, Sleet, Hail: Date | No. of Days: .01 or More | No. of Days: .50 or More | No. of Days: 1.00 or More |
| Alum Fork | 95.5 | 68.7 | 82.1 | 2.3 | 103 | 17+ | 60 | 28+ | 0 | 29 | 0 | 0 | 0 | 1.95 | -2.33 | .90 | | .0 | 0 | | 7 | 1 | 0 |
| Arkadelphia | 99.6 | 69.5 | 84.6 | 3.6 | 108 | 17 | 58 | 29 | 0 | 29 | 0 | 0 | 0 | 1.68 | -1.97 | 1.01 | 6 | .0 | 0 | | 6 | 1 | 1 |
| Ashdown | 95.6 | | | | 102 | 16 | | | | 27 | 0 | 0 | 0 | 1.91 | | .67 | 5 | .0 | 0 | | 6 | 1 | 0 |
| Bald Knob | 95.0 | 67.3 | 81.2 | | 105 | 3 | 57 | 29 | 0 | 27 | 0 | 0 | 0 | 2.50 | | 1.43 | 18 | .0 | 0 | | 7 | 1 | 1 |
| Batesville Livestock | 94.7 | 64.6 | 79.7M | | 104 | 3 | 52 | 24+ | | 25 | 0 | 0 | 0 | 3.66 | | 1.25 | 13 | .0 | 0 | | 8 | 2 | 2 |
| Batesville L & D 1 | 94.1 | 65.1 | 79.6 | | 102 | 2+ | 53 | 24+ | | 25 | 0 | 0 | 0 | 4.13 | .02 | 1.52 | 6 | .0 | 0 | | 12 | 2 | 2 |
| Bee Branch | 95.9 | 67.8 | 81.9 | 1.9 | 105 | 3+ | 58 | 24+ | 0 | 27 | 0 | 0 | 0 | 3.30 | - .37 | 1.10 | 18 | .0 | 0 | | 6 | 2 | 1 |
| Benton | 94.9 | 65.6 | 80.3 | .4 | 103 | 16 | 54 | 25+ | 0 | 28 | 0 | 0 | 0 | 2.57 | | .86 | 5 | .0 | 0 | | 7 | 3 | 0 |
| Bentonville | 91.0 | 67.2 | 79.1 | 1.2 | 102 | 3 | 55 | 25 | 0 | 20 | 0 | 0 | 0 | 9.41 | 5.37 | 2.91 | 22 | .0 | 0 | | 10 | 6 | 3 |
| Blytheville | 93.3 | 70.4 | 81.9M | 1.7 | 102 | 4 | | | 0 | 23 | 0 | 0 | 0 | 5.98 | 2.07 | 3.02 | 11 | .0 | 0 | | 7 | 4 | 2 |
| Booneville | 97.3 | 67.9 | 82.6 | | 107 | 17 | 55 | 28 | 0 | 27 | 0 | 0 | 0 | 2.88 | | 1.32 | 6 | .0 | 0 | | 7 | 2 | 1 |
| Brinkley | 94.8 | 66.6 | 80.7M | .3 | 104 | 17 | 54 | 24 | 0 | | 0 | 0 | 0 | 3.28 | - .04 | 1.64 | 9 | .0 | 0 | | 5 | 2 | 2 |
| Camden 1 | | | | | | | | | | | | | | | | | | | | | | | |
| Camp Chaffee | 98.5 | 70.3 | 84.4 | | 105 | 17+ | 60 | 25+ | 0 | 29 | 0 | 0 | 0 | 2.73 | | 1.35 | 6 | .0 | 0 | | 12 | 2 | 1 |
| Conway | 99.4 | 68.5 | 84.0 | 2.2 | 110 | 17 | 56 | 25+ | 0 | 29 | 0 | 0 | 0 | 1.57 | -1.73 | .98 | 5 | .0 | 0 | | 6 | 1 | 0 |
| Corning | 91.1 | 68.4 | 79.8 | 1.2 | 98 | 4+ | 54 | 24 | | 21 | 0 | 0 | 0 | 2.28 | -1.31 | .61 | 5 | .0 | 0 | | 10 | 2 | 0 |
| Crossett | 97.6 | 68.6 | 83.1 | 1.5 | 105 | 17+ | 56 | 27+ | 0 | 30 | 0 | 0 | 0 | 2.08 | -1.13 | 1.11 | 10 | .0 | 0 | | 5 | 1 | 1 |
| Cummins Farm | 94.5 | 66.7 | 80.6 | | 102 | 3+ | 54 | 27 | 0 | 28 | 0 | 0 | 0 | 2.28 | | 1.34 | 9 | .0 | 0 | | 4 | 2 | 1 |
| Dardanelle | 94.6 | 70.4 | 82.5 | 1.4 | 104 | 17 | 59 | 25 | 0 | 25 | 0 | 0 | 0 | 2.28 | -1.26 | .78 | 13 | .0 | 0 | | 7 | 2 | 0 |
| De Queen | 96.3 | 68.2 | 82.3 | .5 | 104 | 16+ | 58 | 28 | 0 | 27 | 0 | 0 | 0 | | | | | .0 | 0 | | | | |

See reference notes following Station Index.

| Station | | Temperature | | | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow. Sleet. Hail Total | Snow. Sleet. Hail Max. Depth on Ground | Snow. Sleet. Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| Des Arc | | 95.0 | 67.8 | 81.4 | | 105 | 18 | 57 | 24 | | 28 | 0 | 0 | 0 | 2.77 | | 1.20 | 5 | .0 | 0 | | 6 | 3 | 1 |
| Devils Knob | | 87.9 | 67.6 | 77.8M | | | | | | 0 | | 0 | 0 | 0 | 5.25 | | 1.60 | 22 | .0 | 0 | | 9 | 4 | 3 |
| Dumas 1 | | 96.2 | 70.8 | 83.5 | 1.5 | 105 | 16+ | 60 | 27 | 0 | 30 | 0 | 0 | 0 | 1.22 | -2.05 | .73 | 10 | .0 | 0 | | 4 | 1 | 0 |
| El Dorado CAA AP | | 96.0 | 69.4 | 82.7 | .4 | 102 | 17 | 57 | 29 | 0 | 29 | 0 | 0 | 0 | 2.36 | - .93 | 1.26 | 19 | .0 | 0 | | 4 | 2 | 1 |
| Eureka Springs | | 90.0 | 67.9 | 79.0 | .2 | 100 | 3 | 54 | 25 | 0 | 16 | 0 | 0 | 0 | 9.32 | 4.63 | 2.70 | 22 | .0 | 0 | | 9 | 5 | 4 |
| Fayetteville | | 92.0 | 68.5 | 80.3 | | 101 | 3+ | 58 | 29+ | 0 | 23 | 0 | 0 | 0 | 7.63 | | 4.70 | 22 | .0 | 0 | | 8 | 4 | 2 |
| Fayetteville CAA AP | | 91.5 | 65.0 | 78.3 | | 100 | 3+ | 52 | 25 | 0 | 21 | 0 | 0 | 0 | 5.79 | | 3.23 | 22 | .0 | 0 | | 9 | 4 | 1 |
| Fayetteville Exp. Sta. | | 90.8 | 66.2 | 78.5 | - .1 | 101 | 17 | 54 | 25 | 0 | 19 | 0 | 0 | 0 | 7.48 | 3.52 | 4.73 | 22 | .0 | 0 | | 8 | 4 | 2 |
| Flippin CAA AP | | 90.7 | 65.8 | 78.3 | | 100 | 17 | 52 | 25 | 0 | 18 | 0 | 0 | 0 | 4.18 | | 1.78 | 22 | .0 | 0 | | 9 | 2 | 2 |
| Fordyce | | 92.8 | 62.0 | 77.4M | -3.7 | | | 51 | 25 | 0 | 26 | 0 | 0 | 0 | 2.11 | -2.22 | .86 | 5 | .0 | 0 | | 5 | 2 | 0 |
| Fort Smith WB Airport | R// | 95.0 | 70.2 | 82.6 | 2.1 | 103 | 15+ | 60 | 25 | 0 | 25 | 0 | 0 | 0 | 2.50 | - .78 | 1.46 | 6 | .0 | 0 | | 7 | 1 | 1 |
| Gilbert | | 92.2 | 62.7 | 77.5 | | 102 | 4 | 52 | 25 | | 21 | 0 | 0 | 0 | 3.94 | - .04 | 1.30 | 13 | .0 | 0 | | 7 | 3 | 2 |
| Grannis | | 95.5 | 68.9 | 82.2 | 2.5 | 104 | 16 | 61 | 28+ | 0 | 25 | 0 | 0 | 0 | 1.00 | -2.31 | .45 | 5 | .0 | 0 | | 7 | 0 | 0 |
| Gravette | | 92.8 | 67.0 | 79.9 | 1.8 | 101 | 4+ | 56 | 25 | | 25 | 0 | 0 | 0 | 9.13 | 5.11 | 3.85 | 22 | .0 | 0 | | 11 | 4 | 2 |
| Green Mountain | | 92.5 | | | | 102 | 2+ | | | | 22 | 0 | 0 | 0 | 4.90 | | | | .0 | 0 | | 8 | | |
| Harrison | | 91.4 | 64.8 | 78.1 | .3 | 101 | 17 | 52 | 30 | 0 | 21 | 0 | 0 | 0 | 5.87 | 2.30 | 2.53 | 13 | .0 | 0 | | 5 | 3 | 2 |
| Helena | | 94.5 | 72.6 | 83.6 | 2.9 | 102 | 17 | 62 | 27 | 0 | 28 | 0 | 0 | 0 | 1.80 | -1.76 | 1.00 | 5 | .0 | 0 | | 6 | 1 | 1 |
| Hope | | 95.7 | 69.8 | 82.8 | .9 | 102 | 3 | 58 | 29 | | 29 | 0 | 0 | 0 | 6.14 | 2.86 | 2.54 | 5 | .0 | 0 | | 8 | 4 | 3 |
| Hot Springs | | 96.2 | 72.1 | 84.2 | 2.5 | 105 | 17 | 64 | 30 | 0 | 28 | 0 | 0 | 0 | 3.21 | - .49 | 2.13 | 6 | .0 | 0 | | 6 | 2 | 1 |
| Jonesboro | | 91.1 | 69.1 | 80.1 | - .2 | 99 | 16 | 59 | 24 | 0 | 23 | 0 | 0 | 0 | 3.06 | - .40 | 1.22 | 12 | .0 | 0 | | 9 | 3 | 1 |
| Keo | | 92.6 | 68.9 | 80.8 | | 102 | 3 | 58 | 27 | 0 | 23 | 0 | 0 | 0 | 2.92 | | 1.04 | 8 | .0 | 0 | | 7 | 3 | 1 |
| Lead Hill | | 92.3 | 66.5 | 79.4 | .3 | 102 | 17 | 55 | 28+ | 0 | 22 | 0 | 0 | 0 | 6.36 | 2.49 | 2.27 | 22 | .0 | 0 | | 5 | 4 | 3 |
| Little Rock WB Airport | R// | 92.5 | 71.4 | 82.0 | 2.2 | 102 | 17 | 63 | 28+ | 0 | 23 | 0 | 0 | 0 | 2.50 | -1.25 | 1.20 | 6 | .0 | 0 | | 8 | 2 | 1 |
| Lutherville | | 96.0 | | | | 101 | 16+ | | | | | 0 | 0 | 0 | 2.83 | - .98 | 1.50 | 22 | .0 | 0 | | 4 | 2 | 2 |
| Magnolia 3 N | | 94.9 | 69.4 | 82.2 | - .4 | 100 | 4 | 55 | 29 | 0 | 28 | 0 | 0 | 0 | 3.61 | 1.04 | 2.20 | 6 | .0 | 0 | | 3 | 2 | 2 |
| Malvern | | 97.2 | 70.7 | 84.0M | | 105 | 3+ | | | | | 0 | 0 | 0 | 1.39 | | .46 | 14 | .0 | 0 | | 8 | 0 | 0 |
| Mammoth Spring | | 93.1 | 63.2 | 78.2M | .1 | 101 | 17 | | | 0 | 26 | 0 | 0 | 0 | 1.03 | -2.99 | .39 | 22 | .0 | 0 | | 6 | 0 | 0 |
| Marianna | | 92.6 | 69.4 | 81.0 | .5 | 102 | 18 | 57 | 24 | | 23 | 0 | 0 | 0 | 1.70 | -1.21 | .77 | 5 | .0 | 0 | | 4 | 2 | 0 |
| Marked Tree | | 90.5 | 69.5 | 80.0 | .4 | 98 | 4+ | 57 | 24 | | 20 | 0 | 0 | 0 | 2.29 | -1.25 | .96 | 14 | .0 | 0 | | 8 | 1 | 0 |
| Marshall | | 92.0 | 65.9 | 79.0M | .6 | | | 50 | 25 | 0 | | 0 | 0 | 0 | | | | | .0 | 0 | | | | |
| Mena | | 93.6 | 69.7 | 81.7 | 1.5 | 104 | 16 | 60 | 29 | 0 | 25 | 0 | 0 | 0 | 1.79 | -2.47 | .66 | 9 | .0 | 0 | | 6 | 2 | 0 |
| Monticello | | | 65.4 | | | | | 54 | 28 | | | 0 | 0 | 0 | 3.07 | | 1.36 | 9 | .0 | 0 | | 4 | 3 | 1 |
| Morrilton 2 SSW | | 96.1 | 69.3 | 82.7M | 1.0 | 105 | 17+ | 55 | 25 | 0 | 28 | 0 | 0 | 0 | 2.00 | - .92 | .78 | 6 | .0 | 0 | | 6 | 1 | 0 |
| Mount Ida | | 95.8 | 66.6 | 81.2 | 1.6 | 105 | 17 | 53 | 28 | | 28 | 0 | 0 | 0 | 2.59 | - .90 | 1.00 | 6 | .0 | 0 | | 8 | 2 | 1 |
| Mount Magazine | | 86.5 | 67.8 | 77.2 | | 95 | 16+ | 58 | 6 | 0 | 10 | 0 | 0 | 0 | 3.39 | | 1.47 | 6 | .0 | 0 | | 6 | 2 | 1 |
| Mountain Home | | 92.2 | 66.0 | 79.1 | .4 | 102 | 17 | 53 | 25 | 0 | 21 | 0 | 0 | 0 | | | | | .0 | 0 | | | | |
| Mountainburg | | 95.2 | 64.1 | 79.7 | | 104 | 17 | 52 | 25 | 0 | 27 | 0 | 0 | 0 | 3.13 | | 1.78 | 6 | .0 | 0 | | 8 | 2 | 1 |
| Narrows Dam | | 95.5 | 67.1 | 81.3 | | 102 | 17 | 56 | 28+ | | 28 | 0 | 0 | 0 | 2.67 | | 2.05 | 6 | .0 | 0 | | 7 | 1 | 1 |
| Nashville | | 94.8 | 70.2 | 82.5 | | 102 | 3 | 59 | 29 | | 26 | 0 | 0 | 0 | 4.06 | | 1.39 | 5 | .0 | 0 | | 5 | 3 | 3 |
| Newport | | 93.7 | 68.4 | 81.1M | .6 | 101 | 2+ | 57 | 24 | 0 | 25 | 0 | 0 | 0 | 4.47 | 1.00 | 1.55 | 13 | .0 | 0 | | 10 | 3 | 1 |
| Nimrod Dam | | 95.5 | 66.8 | 81.2M | | 104 | 17+ | 56 | 28+ | 0 | 28 | 0 | 0 | 0 | 5.08 | | 1.55 | 6 | .0 | 0 | | 9 | 5 | 1 |
| Norfork Dam | | 93.3 | 65.9 | 79.6M | | 103 | 18 | 56 | 24 | | | 0 | 0 | 0 | 3.75 | | 1.40 | 22 | .0 | 0 | | 9 | 3 | 1 |
| Okay | | 95.5 | 69.8 | 82.7 | - .1 | 101 | 2+ | 58 | 28+ | 0 | 28 | 0 | 0 | 0 | 4.16 | 1.37 | 2.92 | 5 | .0 | 0 | | 4 | 2 | 1 |
| Ozark | | 95.8 | 68.1 | 82.0 | - .1 | 106 | 17 | 60 | 22+ | 0 | 28 | 0 | 0 | 0 | 4.17 | .44 | 1.15 | 23 | .0 | 0 | | 8 | 4 | 3 |
| Paragould | | 91.9 | 64.5 | 78.2 | | 99 | 3 | 54 | 24+ | 0 | 25 | 0 | 0 | 0 | 4.43 | .56 | 3.80 | 12 | .0 | 0 | | 5 | 2 | 1 |
| Paris | | 97.6 | 68.4 | 83.0 | | 106 | 17 | 57 | 25 | 0 | 29 | 0 | 0 | 0 | 3.08 | | 1.29 | 6 | .0 | 0 | | 6 | 2 | 2 |
| Perryville | | 95.7 | 65.0 | 80.4 | .8 | 102 | 2+ | 56 | 28 | 0 | 27 | 0 | 0 | 0 | | | | | .0 | 0 | | | | |
| Pine Bluff | | 95.8 | 72.5 | 84.2 | 2.1 | 105 | 17 | 65 | 24+ | 0 | 27 | 0 | 0 | 0 | 3.06 | .18 | 1.19 | 5 | .0 | 0 | | 6 | 3 | 1 |
| Pine Bluff CAA AP | | 94.3 | 69.9 | 82.1 | | 102 | 2+ | 59 | 27 | 0 | 26 | 0 | 0 | 0 | 2.06 | | .62 | 6 | .0 | 0 | | 6 | 1 | 0 |
| Pocahontas 1 | | 93.4 | 65.0 | 79.2 | - .8 | 99 | 2+ | 55 | 24 | 0 | 25 | 0 | 0 | 0 | 1.70 | -2.69 | .47 | 11 | .0 | 0 | | 7 | 0 | 0 |
| Portland | | 95.9 | 73.7 | 84.8 | 3.4 | 106 | 18 | 63 | 27+ | | 29 | 0 | 0 | 0 | 1.94 | -1.29 | .55 | 19 | .0 | 0 | | 7 | 1 | 0 |
| Prescott | | 98.3 | 72.1 | 85.2M | 3.1 | 106 | 18 | | | | 30 | 0 | 0 | 0 | 2.95 | - .21 | 1.28 | 7 | .0 | 0 | | 7 | 2 | 1 |
| Rogers | | 90.5 | 67.6 | 79.1 | 1.3 | 100 | 3+ | 56 | 25 | 0 | 17 | 0 | 0 | 0 | 10.83 | 7.06 | 2.97 | 13 | T | 0 | | 9 | 6 | 4 |
| Russellville | | 96.2 | 69.6 | 82.9 | 2.5 | 105 | 16+ | 57 | 25 | 0 | 30 | 0 | 0 | 0 | 2.66 | - .89 | .88 | 6 | .0 | 0 | | 5 | 3 | 0 |
| Saint Charles | | 93.6 | 71.2 | 82.4 | | 102 | 18 | 61 | 27 | | 26 | 0 | 0 | 0 | 4.05 | | 1.58 | 10 | .0 | 0 | | 5 | 3 | 2 |
| Searcy | | 96.4 | 69.3 | 82.9 | 2.2 | 108 | 3 | 59 | 24 | 0 | 25 | 0 | 0 | 0 | 2.42 | -1.18 | 1.00 | 18 | .0 | 0 | | 9 | 2 | 1 |
| Sheridan | | 95.2 | 67.9 | 81.6M | | 102 | 2+ | 57 | 25+ | 0 | 29 | 0 | 0 | 0 | 2.98 | | .90 | 8 | .0 | 0 | | 7 | 3 | 0 |
| Siloam Springs | | 91.8 | 67.7 | 79.8 | | 101 | 3 | 58 | 25 | 0 | 23 | 0 | 0 | 0 | 7.74 | | 3.08 | 6 | .0 | 0 | | 10 | 3 | 2 |
| Stuttgart | | 94.1 | 70.8 | 82.5 | 1.6 | 102 | 17 | 61 | 24+ | 0 | 27 | 0 | 0 | 0 | 2.85 | - .61 | 1.38 | 9 | .0 | 0 | | 6 | 2 | 1 |
| Sutttgart 9 ESE | | 93.0 | 70.2 | 81.6 | .6 | 100 | 18 | 61 | 24+ | | 25 | 0 | 0 | 0 | 3.47 | 1.38 | 1.68 | 9 | .0 | 0 | | 5 | 3 | 1 |
| Subiaco | | 96.9 | 69.8 | 83.4 | 1.3 | 107 | 17 | 59 | 25 | 0 | 28 | 0 | 0 | 0 | 2.56 | -1.01 | 1.33 | 22 | .0 | 0 | | 3 | 2 | 2 |
| Texarkana WB Airport | R// | 94.1 | 72.4 | 83.3 | .1 | 99 | 2 | 61 | 29 | 0 | 26 | 0 | 0 | 0 | 2.50 | -1.03 | 1.27 | 6 | .0 | 0 | | 7 | 1 | 1 |
| Turnpike | | 87.5 | 66.5 | 77.0M | | 95 | 2+ | 55 | 22 | 0 | 13 | 0 | 0 | 0 | 3.05 | -1.04 | 1.08 | 13 | .0 | 0 | | 7 | 3 | 1 |
| Waldron | | 97.3 | 67.4 | 82.4 | | 106 | 17 | 55 | 25+ | 0 | 29 | 0 | 0 | 0 | 1.57 | -1.49 | .88 | 6 | .0 | 0 | | 3 | 2 | 0 |
| Walnut Ridge CAA AP | | 91.8 | 68.4 | 80.1 | | 100 | 3 | 52 | 24 | 0 | 23 | 0 | 0 | 0 | 2.30 | | 1.30 | 12 | .0 | 0 | | 5 | 1 | 1 |
| Warren | | 96.8 | 68.9 | 82.9 | 1.0 | 105 | 17 | 58 | 29 | 0 | 25 | 0 | 0 | 0 | 1.69 | -1.72 | .73 | 9 | .0 | 0 | | 5 | 1 | 0 |
| White Rock | | 87.8 | 68.7 | 78.3 | | 97 | 17 | 61 | 6 | 0 | 11 | 0 | 0 | 0 | 7.69 | | 3.64 | 22 | .0 | 0 | | 10 | | |
| Wilson | | 92.4 | 66.6 | 79.5M | .1 | | | 53 | 24 | 0 | 24 | 0 | 0 | 0 | 2.33 | - .94 | .53 | 4 | .0 | 0 | | 5 | 1 | 0 |
| Wynne | | 93.9 | 67.3 | 80.6 | .5 | 103 | 3+ | 54 | 24 | 0 | 26 | 0 | 0 | 0 | 1.75 | -2.00 | 1.40 | 5 | .0 | 0 | | 3 | 1 | 1 |
| STATE | | | | 81.1 | 1.1 | | | | | | | | | | 3.53 | - .06 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
AUGUST 1952

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 2.43 | | | | | | .88 | .18 | | .43 | | | .08 | .45 | | | | | | | .47 | | | .88 | | | | | | | | |
| ACTON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | .47 | | | | .5 | .05 | .40 | | .05 | | | | | .05 | | | | | | .25 | | | .10 | | | | | | | | |
| ALY 1 NW | 1.42 | .67 | | | | .63 | .95 | .21 | .21 | .51 | | | T | | .47 | | | | | | | | | | | | | | | | |
| AMITY 2 NW | .43 | | T | T | | .30 | .20 | .73 | | .06 | .64 | | | | | | T | | | .35 | .80 | | T | .5 | | | | | | | |
| ANTOINE | .24 | | | | | 1.12 | .05 | 1.45 | | | | | | | | | | | | | | | | .5 | | | | | | | |
| ARTEX | .54 | | | | | .30 | | | | | | | .32 | .23 | | | | | | | | | .17 | .5 | | | | | | | |
| ASHDOWN | 1.68 | T | | | | .40 | 1.01 | | .03 | .19 | | | | | | | .02 | | | | | | T | .04 | | | | | | | |
| ASHLEY CITY | .73 | | | | | | | 1.59 | | .44 | 1.20 | | | T | | | | | | .11 | | | | .16 | | | | | | | |
| ATKINS | .43 | | | | | .67 | | | | .12 | | | | | | | | | | .32 | | | | .5 | | | | | | | |
| ATHENS | 1.43 | | | | | | | 1.43 | | .14 | | | | .55 | .47 | | | | T | | .30 | | | | .34 | | | | | | |
| AUGUSTA | 2.36 | | | | | .21 | T | .17 | 1.15 | .24 | T | | .31 | .08 | .02 | | | | | .21 | | | | | | | | | T | T | |
| AVILA | .50 | | | | | | .14 | | .23 | .08 | | | .15 | .5 | | | | | 1.43 | | | | | | | | | | | | |
| BATESVILLE 1 SW FAA | 1.70 | | | | T | | .09 | | | .46 | | | | 1.25 | 1.18 | | | | .05 | .35 | | | .24 | .25 | | | | | | |
| BATESVILLE 2 NW | 4.13 | T | .20 | .14 | T | .32 | .7 | | .12 | .35 | | | .48 | .50 | 1.23 | | | | .10 | | | | .19 | .18 | | | | | | | |
| BAUXITE | 1.33 | | | .01 | .27 | .10 | .72 | | .20 | | | | | | | | | | T | | | | .03 | | | | | T | | | |
| BEEBE | .61 | | | | .3 | .05 | .93 | | | .23 | | | .73 | .2 | 1.31 | | | | 2.30 | | | | .7 | .10 | | | | | | T | |
| BEE BRANCH | .40 | | | | | | .3 | | .40 | | | | .20 | .90 | | | | | 1.10 | | | | .40 | | | | | | | | |
| BELLA VISTA | .41 | | | | | | | | | | .42 | | .13 | 1.36 | | | | | | | | | | | | | | | | | |
| BELLE POINT | .63 | | | | .6 | | | | | | | | | .14 | | | | | | | | | .64 | | | | | | | | |
| BENTON | 1.57 | T | | .13 | | .86 | .60 | .09 | | .75 | .08 | | | | | | | T | | T | | | .03 | | | | | | | | |
| BENTONVILLE | .61 | T | | | .66 | .35 | .41 | | | .10 | | | .10 | 2.77 | .09 | | | | .76 | | | | .3 | | | | | | | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | | - | - | - | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BIG FORK | 3.09 | | | | | | .55 | | | | | | | .72 | .25 | | | | | .64 | | | | .50 | .4 | | | | | | |
| BIG PINEY GAP | 1.38 | | | .20 | | .3 | | | | .1 | .03 | | 1.45 | 1.26 | .3 | .5 | | | | | | | .03 | .17 | | | | | | | |
| BLACK ROCK | .57 | | | | T | | | | | | | | | .44 | | | | T | | .05 | | | .08 | .03 | | | | | | | |
| BLUE MT DAM | 3.47 | .45 | .03 | | | .11 | .12 | 1.04 | | .30 | | | | | | | | | | .42 | | | | | | | | | | | |
| BLYTHEVILLE | 2.18 | | .22 | | | | | | | .3 | | 3.02 | 1.26 | .50 | | | | | | | | .12 | .60 | | | | | | | | |
| BOONEVILLE | 2.88 | | | | | .11 | .3 | .12 | | .11 | T | | | | | | | | | | | | .3 | .76 | | | | | | | |
| BRINKLEY | .50 | | | | | 1.35 | | .80 | | | | | | | | | | | | | | | | | | | | | | | |
| BRYANT | .50 | | | | .3 | .16 | | .16 | | .20 | .3 | | | .43 | .38 | | | | | .68 | | | .15 | .30 | | | | | | | |
| BUFFALO | 3.26 | | | | | .07 | .3 | | | 1.56 | | | | .17 | | | | | | .60 | | | | | | | | | | | |
| BUFFALO TOWER | 1.45 | | | | | T | .54 | .06 | | .65 | | | .10 | .77 | .08 | | | | .10 | | | | 1.50 | .15 | | | | | | | |
| BURDETTE | 6.7 | | .1 | | | | | | .01 | | | | 3.86 | 2.21 | .1 | | | | | | | | .1 | | | | | | | | |
| BYRD | 1.04 | | | | T | .92 | 1.10 | | .47 | | | | | | | | | | .3 | | | | .06 | | | | | | | | |
| CABOT | 1.18 | | | | | | | | | .52 | | | | | 1.39 | | | | .8 | .08 | | | .62 | .14 | | | | | | | |
| CAMDEN 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| CAMP CHAFFEE | 2.73 | | | | T | .18 | 1.35 | .02 | .13 | .10 | | .1 | .3 | .3 | .11 | | | | | | | | .14 | .07 | .5 | | | | | | |
| CANEHILL | - | .10 | | | | .44 | .50 | | | | | | | | | | | | | .63 | | | | .11 | | | | | | | |
| CARLISLE | 2.87 | | | | | .3 | .04 | .02 | | 1.93 | | | | | | | | | | | | | | | | | | | | | |
| CENTERVILLE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| COLD SPRINGS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| CONWAY | .57 | | | | .07 | .16 | .48 | | .09 | | | | .11 | T | | | | | T | | | | .21 | | | | | | | | |
| CORNING | 1.78 | | .08 | | .61 | .6 | | | | | | | .24 | .16 | .28 | .5 | | | | | | | .14 | .07 | | | | | .3 | | |
| COTTER | 4.44 | | | .13 | | T | .16 | | | .17 | | | .25 | * | 1.33 | | | | .55 | .01 | | | 1.3 | .58 | | | | | | T | |
| COVE | .7 | | | | | | | T | | .83 | | | | | | | | | | | | | | | .44 | | | | | | |
| CRAWFORD | 1.68 | | .44 | | | | .09 | | | | 1.11 | | | | | | | | | .35 | | | | .04 | | | | | | | |
| CRYSTAL VALLEY | 2.98 | | | | | .8 | 1.16 | T | | 1.58 | | | | | | | T | | | | | | | | | | | | | | |
| CUMMINS FARM | 2.28 | | | | | .52 | .17 | | .2 | 1.36 | | | | | | | | | | | | | | | | | | | | | |
| DALEY | .7 | | | | | | .12 | 1.20 | | .03 | .1 | | | | | | .03 | | | | | | | | | | | | | | |
| DANVILLE | 1.45 | .82 | | | | .43 | 2.48 | .17 | | .09 | | | .18 | .46 | | | | | | | .17 | | .59 | .23 | | | | | | | |
| DARDANELLE | 1.28 | | | | | .17 | .52 | .12 | .05 | | | | | .28 | | | | | | | | | .3 | .29 | | | | | | | |
| DE QUEEN | - | | | | | | | - | | | | | | | | | T | | | .10 | | | | | | | | | | |
| DERMOTT | 1.28 | | | .44 | | | | .45 | .1 | | | | | | | | | | | .1 | | | | .84 | | | | | | |
| DES ARC | .77 | | T | | | 1.20 | | .12 | | .63 | .61 | | | T | | | | | | .28 | | | | .03 | | | | | | |
| DIAMOND | 1.56 | .66 | | | .4 | .22 | 1.06 | | | T | | | .11 | .10 | | | | | .07 | .3 | | | 1.60 | | | | | | | | |
| DUMAS | .92 | | | | | | .10 | .35 | | .14 | .7 | | | | | | | | | | | | | | | | | | | | |
| EAGLE GAP | 1.37 | .45 | | | | | .15 | T | .3 | .02 | | | .19 | .03 | .02 | | | | | T | | | .1 | .11 | | | | | | | |
| EL DORADO AAA | .36 | | | | | .42 | .58 | | T | | | | | | | | | | | 1.26 | | | | | | | | | | |
| ELKINS 2 NNW | 2.42 | T | | | .50 | | 1.17 | | | .47 | | .05 | .1 | 1.26 | | | | | 2.22 | | .1 | .1 | 2.70 | | | | | | | | |
| ENGLAND AAA | 2.60 | | | | | | | .52 | | .11 | | | T | T | .75 | | | | .12 | T | | | .7 | .3 | | | | | | | |
| FAYETTEVILLE | 7.38 | | | | .01 | | .53 | | .07 | T | | .05 | T | 1.48 | | | | | .78 | | | | 4.70 | | | T | | | .01 | | |
| FAYETT VILLE CAA | 7.78 | | | | .76 | | .55 | | .07 | | | .07 | .1 | .57 | | | | | .43 | | | .10 | 4.3 | | | T | | | | | |
| FAYETTEVILLE 4 | 7.44 | | | | T | | .2 | | .02 | .04 | | | T | 1.21 | | | | | .81 | | | .01 | 4.73 | | | T | | | .01 | | |
| FLIPPIN CAA AP | 4.49 | | .04 | | T | | .18 | | T | .15 | | .21 | .07 | 1.20 | | | | | .44 | | | .07 | 1.78 | | | | | | | | |
| FORDYCE | 2.11 | | | | | .86 | .14 | | .52 | .44 | | | | | | | | | | | | | | .11 | | | | | | | |
| FORESTER | 1.24 | | | | | | .38 | | .38 | | | | .54 | .50 | | | | | | .5 | | | .1 | | | | | | | | |
| FORT SMITH WB AP R/S | .50 | | | | .19 | | .46 | | .38 | | | .01 | .03 | .03 | | | | | .3 | | | | .40 | T | T | | T | | | T | |
| FT SMITH SUTER FLD | 3.83 | .27 | | | | .2 | 1.74 | | .30 | .07 | | | .11 | | .09 | | | | | | | | | .79 | | | | | | | |
| FRANKLIN 2 SE | 1.26 | | | | | | .2 | | | .44 | | | | | | | | | | 1.13 | | | | | | | | | | | |
| GALT | .14 | .01 | | | | | .04 | .51 | | .06 | | | | | | | | | | .08 | | | | | T | | | | | | |
| GEORGETOWN | 1.24 | | | | | .17 | | .10 | | .02 | .80 | | | .05 | | | | | | | | | | | | | | | | | |
| GILBERT | 1.24 | | T | | T | | .14 | | | .3 | | | T | 1.30 | .81 | | | | .1 | | | .3 | .1 | | | | | | | |
| GLENWOOD | 2.29 | | | | | .5 | | 1.10 | | .3 | | | | | | .05 | | | | .3 | .03 | | | .05 | | | | | | | |
| GRANG | 1.00 | T | | | | .06 | .45 | | .04 | .06 | | | T | | | | .01 | | | T | | | T | | .34 | .1 | | | | | |
| GRAVELLY | 1.28 | | | | | .01 | .21 | .07 | | .44 | .0 | | .03 | .63 | | | | | | | | | .06 | .41 | | | | | | | |
| GRAVETTE | 9.13 | | | | .44 | .1 | .54 | | .04 | .01 | | | | 3.13 | .02 | | | | .3 | | | | 3.85 | .3 | | | | | .0 | | |
| GREEN FOREST | 7.34 | | | | | | .3 | | | 1.57 | | | .3 | 2.52 | .89 | | | | .3 | | | | .62 | .3 | | | | | | | |
| GREEN MOUNTAIN | 4.94 | | | | .70 | | | | | .38 | | | | .1 | 1.90 | | | | .1 | .80 | | | .1 | 1.12 | | | | | | | |
| GREENBRIER | 4.63 | | | | | .3 | .1 | | .43 | .3 | | | | .42 | .1 | | | | .3 | | | | .22 | | | | | | | | |
| GREENWOOD | 3.49 | | | | | .85 | .48 | | .40 | | | | | .12 | .27 | | | | | | | | .1 | .1 | | | | .1 | | | |
| GURDON | 2.3 | | | | | .66 | .29 | 1.30 | | .2 | .04 | | | | | | | | | .1 | | | | .3 | .1 | | | | | | |
| HAMPTON | .93 | | | | | | | .43 | | .1 | | | | | | | | | | .1 | | | | | | | | | | | |
| HARRISON | 5.87 | | | | | | .35 | | | .32 | | | | 2.53 | | | | | .3 | | | | .61 | | | | | | | | |
| HECTOR | 1.20 | .2 | .90 | | | | 1.10 | .03 | | .02 | | | T | .02 | .98 | | | | | | | | .1 | .05 | | | | | | | |
| HELENA | 1.40 | | | | | 1.00 | .26 | .02 | | .24 | .7 | | | | | | | | | | | | .1 | | | | | | | | |
| HENDERSON | - | | | | | | .36 | | | .1 | | | .1 | | | | | | - | | | | .1 | | | | | | | | |
| HOPE | 2.14 | | | | | 2.54 | .09 | .84 | | .10 | .01 | | | | | | | | | .06 | 1.29 | | | | .3 | | | | | | |
| HOPPER | 3.23 | | | | | .45 | .23 | .64 | | .2 | .01 | | T | | 1.05 | | .16 | | | .18 | | | | .17 | .2 | .04 | | | | | |
| HORATIO | .70 | | | | | 1.22 | .17 | | | .09 | | | | | | | T | | | | | | | | .3 | | | | | | |
| HOT SPRINGS | 3.21 | | T | | .4 | .1 | 2.13 | | .51 | .2 | | | | T | | | | | | | | | .03 | | | | | | | | |
| HUTTIG DAM | - | | | | | | | .12 | | | .06 | | | | | | | | | .10 | .06 | | | | .3 | | | | | | |
| INDEX | 2.15 | | | | | 1.50 | .10 | .43 | | | | | | | | | | | | | | | | | | | | | | | |
| JASPER | 5.17 | | 2.17 | | | .2 | .7 | T | | .13 | | | .02 | 3.05 | .85 | | | | 1.4 | | | | .53 | .20 | | | | | .3 | | |
| JASPER 2 SW | 3.65 | .02 | | | | .5 | 1.42 | .20 | | .21 | | | | .1 | .28 | | | | | | .1 | | | .17 | | | | | | | |
| JUNE LAKE | 3.06 | | .03 | | T | | | .01 | | T | .19 | | 1.22 | .3 | .63 | | | | | .02 | | | .08 | .01 | | | | | | | |
| KEO | 1.49 | .07 | | | | .48 | .72 | | 1.04 | | | | .24 | | | | | | .13 | | | | .3 | | | | | | | | |
| LAKE CITY | 1.04 | | | | | .03 | | | | .03 | .08 | | 1.60 | .3 | .45 | | | | | | | | .03 | | | | | | | | |
| LANGLEY | 1.45 | T | | | | .08 | .5 | 1.15 | | | | | | T | | | .6 | | | .35 | .1 | | | | | .1 | | | | | |
| LEAD HILL | 5.36 | | | | | | .45 | | | | | | .94 | .1 | | | | | .3 | | | | 2.27 | | | | | | | | |
| LEE CREEK | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | - | |
| LEOLA | 3.60 | | | .40 | | .22 | | .2 | | .22 | .3 | | | | | | T | | 1.20 | .25 | | | T | | | | | | | | |
| LITTLE ROCK WB AP R | 2.10 | .62 | | | .21 | .1 | .2 | | .28 | .07 | | | T | T | | | .2 | | .09 | | | | .1 | | | | | | | | |
| LITTLE ROCK FILT PL | 2.63 | .06 | | | .11 | | .3 | | .34 | .22 | | | .01 | | | .02 | | | .20 | | | | .04 | | | | | | | | |
| LOST CORNER | 5.10 | .11 | .40 | | | | .81 | .26 | | .04 | | | | | 2.67 | | | | | | | | 1.00 | .10 | | | | | | | |
| LOWANN | 1.65 | | | | | | .20 | | | | | | | | | | | .11 | | .34 | | | | | | | | | | | |
| LUNSFORD | 6.34 | | | | | | .3 | | | .14 | | | | .1 | .3 | | | | .4 | | | | .3 | | | | | | | | |
| LUTHERVILLE | .3 | | | | | | 1.09 | | | .19 | | | | | | | | | | .05 | | | 1.3 | | | | | | | | |
| MADISON | .83 | | | | | .16 | T | .08 | | .34 | | | | | | | | | | | | | .0 | | | | | | | | |
| MAGNOLIA 3N | .1 | | | | | 1.27 | .20 | | | | | | | | | | | | | | | | .14 | | | | | | | | |
| MALVERN | 1.30 | .01 | | | | .43 | .30 | .11 | | .01 | .3 | | | | .41 | | | | | | .2 | | | | | | | | | | |
| MAMMOTH SPRING | .28 | | | | | T | T | | .03 | | | .4 | .19 | | .38 | .5 | | | | | | | .39 | .3 | | | | | | | |
| MARIANNA | 1.70 | | | | | .7 | T | .5 | | .33 | | | | .3 | | .1 | | | | | | | | | | | | | | | |
| MARKED TREE | .2 | | T | | .07 | .28 | | .6 | | .10 | | | .00 | .14 | .96 | | | | | T | | | | .3 | | | | | | | |
| MARSHALL | | | | | | | | | | | | | | 1.76 | | | | | .7 | | | | .48 | | | | | | | | |
| MARVELL | .15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MELBOURNE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| MENA | 1.74 | .03 | | | | T | .44 | .32 | | .68 | T | | | T | .02 | | T | | | | T | | T | | .62 | | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

ARKANSAS
AUGUST 1952

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| [illegible] | 3.07 | | | | | | .75 | | .01 | 1.36 | | | | | | | | | | .95 | | | | .10 | | | | | | | |
| [illegible] | 1.46 | .03 | | | | 1.16 | .01 | | | .01 | .49 | | | | | | | | | | | | | .10 | | | | | | | |
| [illegible] | 2.06 | | | | | .38 | .78 | | .16 | | | | T | | .38 | | | | | | | | .10 | .30 | | | | | | | |
| MOUNT IDA | 1.53 | .03 | | | | .05 | .00 | .01 | | | | | .15 | | | .74 | .10 | | | | | | | .15 | | | | | | | |
| [illegible] | 1.34 | | | | | .08 | 1.47 | | .14 | | | | .30 | | | | | | | .20 | | | .90 | | | | | | | |
| [illegible] | - | | | | | | | | | .20 | | | .70 | - | | | | | .45 | | | | 2.00 | | | | | | | |
| [illegible] | 1.31 | | T | | | | | | | T | | | | .17 | 1.22 | .04 | | | | .76 | | | | .61 | | | | | | | |
| [illegible] | 1.14 | | | | .07 | .11 | .78 | | .10 | | | .03 | .04 | .07 | | | | | | | | | .64 | | T | | T | | | | |
| [illegible] | 1.74 | | | | | .35 | 1.60 | | .10 | T | | T | T | T | T | | | | | | | | .78 | .72 | | | | | | | |
| [illegible] | .07 | | | | | .11 | .05 | | | .03 | .03 | | | | | | .10 | | | | .13 | | | | .23 | | | | | | |
| [illegible] | 4.08 | | | | | 1.39 | .41 | 1.00 | | T | | | | | | | T | | T | T | .06 | | | | 1.20 | | | | | | |
| NATHAN | 3.14 | | | | .07 | .16 | 1.55 | | .14 | .08 | | | | | | .08 | | | | .16 | | | | 1.00 | | | | | | | |
| [illegible] | .90 | | | | | .35 | .50 | 1.45 | | | | | | | | | | | | | | | | .50 | | | | | | | |
| [illegible] | 4.04 | | T | .41 | .35 | | .68 | | .12 | T | | | .04 | 1.55 | .84 | | | | | .36 | | | .37 | .10 | | | | T | | |
| [illegible] | .94 | .41 | | | | .66 | 1.55 | .10 | | .02 | | | .04 | .20 | - | | | | | | | | .45 | .18 | | | | | | |
| [illegible] | 3.25 | .01 | | | | | | | | .32 | | | .25 | .04 | .61 | | | | .48 | .02 | | | 1.40 | .60 | | | | | | |
| [illegible] | 1.48 | | | | | 1.34 | .33 | .01 | .15 | | | .10 | .74 | .33 | .07 | | | | .02 | | | | .93 | .00 | | | .05 | | | .04 |
| [illegible] | - | - | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| [illegible] | 1.16 | | | | | .40 | .84 | | | | | | | | | | | | | | .13 | | | .17 | | | | | | | |
| [illegible] | 1.13 | | | .28 | | .16 | | | | | | | .20 | .30 | | | | | | | | | .16 | .08 | | | | | | |
| [illegible] | .10 | T | | | | .15 | .87 | .05 | .14 | .21 | T | | | | | | | | | .21 | .01 | | .12 | | | | .07 | | | | |
| [illegible] | 1.12 | | .05 | | | .23 | 1.07 | | | .57 | | | | | | | | | | | | | 1.11 | 1.15 | | | | | | | |
| PARAN | 1.14 | | .01 | | | | | | | .06 | | | .80 | .53 | .03 | | | | | | | | T | | | | | | | |
| PARIS | 1.08 | | | | | .15 | 1.20 | | .34 | | | .06 | .07 | | | | | | | | | | 1.11 | | | | | | | | |
| PARKIN | 1.13 | | | T | | .51 | .66 | .63 | | .11 | | | | .07 | .21 | | | | | | | | | | | | | | | | |
| [illegible] | - | | | | | .39 | .70 | | .16 | | | | .14 | - | | | | | | | | T | .28 | | | | | | | | |
| PINE BLUFF | 3.06 | | | | | .22 | .07 | .71 | | .23 | .56 | | | | .30 | | | | | | | | T | | | | | | | | |
| PINE BLUFF CAA AP | 2.06 | | | | .06 | .02 | .02 | | .22 | .47 | | | | .47 | | | T | | | | | | | | | | | | | | |
| PINE [illegible] | 1.04 | .02 | .04 | | T | | .30 | | | .50 | | | | .01 | .15 | | | | | .61 | T | | | .19 | | | | | | | |
| PLEASANT [illegible] | .02 | | | | .14 | | | | | | | .02 | .46 | .23 | T | | | | .04 | | | | .04 | | | | | | .04 | | |
| PORTLAND | .44 | | | .04 | | | T | | .47 | | .20 | .26 | | T | T | | | | | .55 | | | | .15 | | | | | | | |
| [illegible] | 2.05 | .03 | | | | .8 | .33 | .04 | | .20 | T | | | | | | | | | T | .11 | | | T | .20 | | | | | | |
| [illegible] | .5 | T | | | .10 | | .02 | T | | | | | | | | | | | | | | | .2 | T | | | | | | | |
| [illegible] | 1.25 | | | | | .20 | | .20 | | .08 | .40 | | | | | | | | | | | | | | | | | | | | |
| [illegible] | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ROGERS | 10.83 | T | | | .52 | | 1.76 | | .55 | .17 | | | .05 | 3.07 | | | | | 1.81 | | | .11 | 2.91 | | | | | | | T |
| [illegible] | .08 | | | | | .17 | .08 | T | | | | T | .87 | .12 | | | | | | | | | .62 | | | | | | | |
| SAINT CHARLES | 4.05 | | | | | .09 | .09 | T | | 1.17 | 1.58 | | | | | | | | | | | | | .03 | | | | | | |
| SAINT FRANCIS | 4.18 | .03 | | | .14 | | | | | .35 | | | .00 | .45 | .21 | 1.52 | | | | | | | | | | | | | | |
| SEARCY | 2.42 | | | | | .13 | .28 | | .52 | .11 | | | .08 | .23 | .04 | | | | 1.00 | T | | | | .04 | | | | | | |
| [illegible] | 3.48 | | | | .05 | .85 | .40 | .60 | .90 | .10 | | | | | | | .08 | | | | | | | | | | | | | |
| SHIRLEY | 3.56 | | | | | .36 | T | .18 | | .03 | | | .20 | .15 | .53 | | | | | .61 | | | .11 | .44 | | | | | | |
| SILOAM SPRINGS | 7.74 | | | .20 | T | | 3.08 | | .12 | T | | .09 | .04 | .80 | | | | | | .44 | | .07 | 2.87 | | | | .03 | | | T |
| [illegible] | 1.61 | | | | | .41 | 1.00 | | | .20 | 1.00 | | | | | | | | | | | | | | | | | | | |
| STAMPS | 6.75 | T | | | | 1.80 | 2.20 | 1.75 | | .05 | | | | | | | | | | | .55 | | | | .40 | | | | | | |
| STAR CITY 2 S | 2.45 | | | | | .19 | .03 | | | 1.64 | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 4.72 | | | | | .70 | 1.53 | | | | | | | | | | | | | | | | | 1.52 | | | | | | |
| STUTTGART | 1.45 | | | | | .82 | .28 | .25 | | 1.38 | | | | * | .12 | | | | | | | | | | | | | | | |
| STUTTGART [illegible] | 1.47 | | | | | .70 | | | .11 | 1.68 | .16 | | | | | | | | | .88 | | | | | | | | | | |
| [illegible] | .56 | T | | | | T | .04 | | .19 | | | | | | | | | | | | | | 1.37 | | | | | | | |
| SUGAR GROVE | 4.11 | | | | | .68 | 1.46 | | .10 | | | | | .80 | | | | | | | .12 | | | .80 | .35 | | | | | | |
| SUGAR LOAF MTN | 3.24 | .04 | | | | .50 | .06 | .05 | | .34 | | | | .32 | .69 | | | | .67 | .01 | | | T | .15 | | | | | | |
| TAYLOR | 3.17 | .02 | T | | | .31 | .65 | 1.14 | T | | | | | | | | | | | | | | | | | | | | | |
| TEXARKANA WB AP | R/T .70 | | | | .42 | .24 | .27 | | .18 | .11 | | | | | | | | | | .05 | | | | .08 | T | | | | | | |
| TURNPIKE | .04 | | | | | .04 | .24 | | .13 | .14 | | .01 | | 1.08 | | | | | | | | | .40 | | | | | | | |
| VIOLA | 4.44 | | | | | .60 | | | | | | | .69 | | .72 | | | | .50 | | | | 2.43 | | | | | | | |
| WALDRON | 1.57 | | | | | T | .88 | | .15 | T | | T | T | T | | | | | | | | | .54 | T | T | | | | | |
| WALNUT GROVE | 2.77 | | | .13 | | | .35 | | | .07 | | | .38 | 1.00 | | | | | .29 | | | | .55 | | | | | | | |
| WALNUT RIDGE CAA | .10 | | T | | | | | | | T | | .48 | 1.30 | .48 | | | | | T | | | T | .04 | | | | | .02 | | |
| WARREN | .69 | | | | | .13 | .23 | T | T | .31 | | | | | | | | | | .39 | | | | .21 | | | | | | | |
| WASHITA | .80 | .10 | | | .62 | | .80 | .20 | | | | | | | | | | | | | | | | | | | | | | |
| WHITE ROCK | 1.50 | .05 | | | * | 1.21 | 2.03 | | .36 | | | .05 | .15 | .16 | | | | | | | | | 3.64 | | | | | | .07 | |
| WHITE CLIFFS | 1.60 | .65 | | | | 2.00 | .48 | .10 | T | | | | | | | | | | | | | | | .43 | | | | | | |
| WILSON | 2.33 | | | | .53 | .47 | | | | | .43 | | .47 | | .43 | | | | | | | | | | | | | | | |
| WYNNE | 1.79 | | | T | | 1.40 | | | .30 | T | | | | | | | | | | | | | .05 | | | | | | | |
| YELLVILLE | 4.63 | | | | | | | | | .59 | | | | 1.19 | | | | | .95 | | | | .84 | .30 | | | | | .80 | |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 97 | 100 | 102 | 99 | 97 | 94 | 91 | 89 | 93 | 95 | 94 | 95 | 91 | 98 | 98 | 100 | 103 | 103 | 98 | 98 | 99 | 95 | 88 | 90 | 93 | 91 | 92 | 91 | 94 | 94 | 98 | 95.5 |
| | MIN | 69 | 70 | 79 | 69 | 69 | 67 | 68 | 67 | 73 | 66 | 73 | 77 | 73 | 71 | 75 | 72 | 74 | 76 | 72 | 71 | 72 | 71 | 65 | 62 | 64 | 62 | 62 | 60 | 60 | 61 | 61 | 68.7 |
| ARKADELPHIA | MAX | 104 | 106 | 105 | 104 | 95 | 89 | 95 | 87 | 93 | 99 | 98 | 100 | 101 | 103 | 102 | 106 | 108 | 105 | 104 | 105 | 102 | 91 | 92 | 96 | 99 | 98 | 99 | 99 | 100 | 100 | 104 | 99.6 |
| | MIN | 71 | 69 | 73 | 69 | 72 | 67 | 68 | 70 | 74 | 72 | 72 | 74 | 73 | 73 | 72 | 76 | 74 | 75 | 73 | 70 | 72 | 75 | 74 | 64 | 66 | 65 | 63 | 59 | 58 | 60 | 65 | 69.5 |
| ASHDOWN | MAX | 98 | 101 | 98 | 99 | 92 | 89 | 91 | 89 | 94 | 95 | 96 | 95 | 96 | 99 | 98 | 102 | 101 | 101 | 100 | 99 | 98 | 94 | 88 | 89 | 94 | 95 | 93 | 94 | 93 | 96 | 98. | 95.6 |
| | MIN | 64 | 65 | 70 | 70 | 67 | 71 | 72 | 71 | 71 | 72 | 72 | 72 | 73 | 75 | | | | | 71 | 76 | | 71 | 69 | 64 | 56 | | | | | | 66. | |
| BALD KNOB | MAX | 99 | 100 | 105 | 100 | 96 | 92 | 92 | 88 | 91 | 96 | 96 | 92 | 84 | 100 | 100 | 104 | 104 | 100 | 95 | 97 | 97 | 91 | 87 | 85 | 91 | 93 | 92 | 94 | 94 | 91 | 98 | 95.0 |
| | MIN | 71 | 67 | 70 | 67 | 70 | 67 | 68 | 65 | 71 | 67 | 71 | 74 | 73 | 68 | 69 | 76 | 74 | 67 | 70 | 71 | 69 | 73 | 66 | 62 | 60 | 61 | 58 | 58 | 57 | 62 | 64 | 67.3 |
| BATESVILLE LIVESTOCK | MAX | 103 | 100 | 104 | 102 | 97 | 99 | 88 | 94 | 98 | 97 | 96 | 99 | 86 | 84 | 98 | 99 | 101 | 103 | 91 | 96 | 98 | 96 | 76 | 87 | 87 | 90 | 90 | 90 | 95 | 96 | | 94.7 |
| | MIN | 64 | 67 | 69 | 72 | 67 | 65 | 63 | 64 | 67 | 63 | 71 | 74 | 72 | 69 | 71 | 74 | 68 | 70 | 66 | 67 | 68 | 71 | 57 | 52 | 52 | 53 | 58 | 56 | 56 | 57 | 61 | 64.6 |
| BATESVILLE L AND D NO 1 | MAX | 98 | 102 | 100 | 95 | 98 | 95 | 92 | 89 | 94 | 95 | 96 | 92 | 86 | 98 | 98 | 100 | 102 | 92 | 95 | 99 | 93 | 87 | 86 | 87 | 91 | 91 | 92 | 95 | 95 | 87 | 98 | 94.1 |
| | MIN | 64 | 67 | 66 | 69 | 70 | 66 | 64 | 65 | 68 | 63 | 66 | 75 | 72 | 69 | 70 | 71 | 69 | 71 | 67 | 68 | 70 | 72 | 60 | 53 | 53 | 56 | 58 | 57 | 58 | 61 | 60 | 65.1 |
| BEE BRANCH | MAX | 98 | 98 | 105 | 98 | 98 | 94 | 96 | 89 | 96 | 97 | 98 | 90 | 84 | 99 | 100 | 105 | 104 | 96 | 98 | 102 | 98 | 88 | 89 | 90 | 91 | 92 | 94 | 95 | 96 | 97 | 99 | 95.9 |
| | MIN | 70 | 72 | 70 | 72 | 70 | 70 | 69 | 64 | 67 | 68 | 72 | 76 | 72 | 74 | 72 | 74 | 72 | 68 | 67 | 68 | 69 | 67 | 62 | 58 | 58 | 62 | 60 | 58 | 66 | 60 | 66 | 67.8 |
| BENTON | MAX | 99 | 102 | 101 | 97 | 92 | 89 | 90 | 82 | 90 | 95 | 98 | 93 | 91 | 97 | 97 | 103 | 102 | 96 | 98 | 99 | 97 | 86 | 92 | 90 | 94 | 92 | 93 | 95 | 96 | 96 | 99 | 94.9 |
| | MIN | 67 | 66 | 70 | 66 | 70 | 67 | 65 | 64 | 69 | 66 | 71 | 73 | 72 | 69 | 67 | 74 | 71 | 73 | 70 | 69 | 67 | 71 | 60 | 56 | 54 | 58 | 56 | 55 | 54 | 56 | 59 | 65.6 |
| BENTONVILLE | MAX | 97 | 98 | 102 | 92 | 94 | 89 | 90 | 89 | 91 | 96 | 91 | 84 | 89 | 96 | 96 | 96 | 100 | 91 | 95 | 96 | 87 | 81 | 81 | 82 | 86 | 82 | 90 | 87 | 90 | 91 | 93 | 91.0 |
| | MIN | 72 | 69 | 73 | 70 | 63 | 64 | 65 | 70 | 71 | 64 | 74 | 70 | 67 | 74 | 74 | 71 | 69 | 68 | 70 | 71 | 75 | 69 | 62 | 63 | 55 | 66 | 62 | 59 | 59 | 59 | 65 | 67.2 |
| BLYTHEVILLE | MAX | 97 | 92 | 99 | 102 | 95 | 89 | 95 | 94 | 93 | 97 | 92 | 87 | 84 | 94 | 97 | 100 | 99 | 88 | 95 | 99 | 96 | 86 | 88 | 87 | 90 | 93 | 93 | 96 | 92 | 85 | 98 | 93.3 |
| | MIN | 68 | 73 | 75 | 73 | 73 | 68 | 71 | | 69 | 73 | 73 | 75 | 73 | 75 | 77 | 73 | 75 | 72 | 72 | 73 | 74 | 64 | 64 | 61 | 68 | 65 | 63 | 67 | 67 | 65 | 72 | 70.4 |
| BOONEVILLE | MAX | 103 | 104 | 103 | 99 | 96 | 93 | 94 | 87 | 96 | 98 | 97 | 93 | 92 | 104 | 105 | 106 | 107 | 95 | 104 | 105 | 103 | 90 | 87 | 87 | 93 | 89 | 94 | 95 | 97 | 98 | 102 | 97.3 |
| | MIN | 67 | 68 | 71 | 70 | 67 | 64 | 69 | 69 | 70 | 64 | 76 | 73 | 72 | 74 | 72 | 73 | 73 | 75 | 72 | 70 | 70 | 68 | 68 | 65 | 56 | 68 | 64 | 56 | 56 | 56 | 60 | 67.9 |
| BRINKLEY | MAX | 97 | 98 | 100 | 100 | 92 | 91 | | 90 | 89 | 97 | 94 | 91 | 87 | 98 | 96 | 99 | 104 | 92 | 98 | 100 | 96 | 93 | 91 | 91 | 93 | 93 | 94 | 97 | 93 | 92 | 99 | 94.8 |
| | MIN | 68 | 68 | 70 | 70 | 67 | 66 | | 67 | 66 | 68 | 72 | 74 | 71 | 70 | 72 | 77 | 72 | 71 | 68 | 67 | 71 | 69 | 65 | 54 | 57 | 60 | 56 | 57 | 57 | 58 | 69 | 66.6 |
| CAMDEN 1 | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAMP CHAFFEE | MAX | 102 | 104 | 103 | 101 | 98 | 94 | 96 | 92 | 95 | 100 | 98 | 97 | 96 | 103 | 104 | 104 | 105 | 103 | 102 | 105 | 104 | 99 | 87 | 89 | 94 | 91 | 95 | 95 | 97 | 98 | 102 | 98.5 |
| | MIN | 69 | 70 | 75 | 75 | 68 | 67 | 70 | 71 | 72 | 67 | 78 | 74 | 75 | 72 | 72 | 74 | 74 | 79 | 73 | 73 | 73 | 70 | 71 | 68 | 60 | 69 | 66 | 60 | 60 | 66 | 69 | 70.3 |
| CONWAY | MAX | 104 | 105 | 106 | 100 | 100 | 95 | 96 | 88 | 100 | 101 | 100 | 93 | 88 | 105 | 105 | 108 | 110 | 101 | 102 | 105 | 100 | 92 | 92 | 92 | 98 | 96 | 97 | 100 | 100 | 98 | 103 | 99.4 |
| | MIN | 69 | 69 | 72 | 71 | 72 | 68 | 68 | 69 | 72 | 67 | 74 | 75 | 74 | 71 | 71 | 79 | 75 | 75 | 71 | 71 | 72 | 74 | 64 | 59 | 56 | 66 | 56 | 58 | 59 | 60 | 65 | 68.5 |
| CORNING | MAX | 94 | 90 | 94 | 98 | 91 | 93 | 88 | 90 | 94 | 93 | 95 | 85 | 85 | 84 | 93 | 95 | 98 | 96 | 87 | 94 | 98 | 92 | 78 | 85 | 85 | 89 | 90 | 94 | 95 | 92 | 89 | 91.1 |
| | MIN | 64 | 71 | 72 | 74 | 69 | 66 | 68 | 68 | 71 | 66 | 73 | 75 | 75 | 72 | 77 | 77 | 70 | 74 | 69 | 71 | 74 | 73 | 62 | 54 | 56 | 65 | 59 | 60 | 62 | 68 | 64 | 68.4 |
| CROSSETT | MAX | 99 | 101 | 99 | 100 | 96 | 88 | 94 | 91 | 97 | 98 | 98 | 96 | 100 | 101 | 101 | 103 | 105 | 105 | 97 | 100 | 98 | 95 | 93 | 95 | 97 | 95 | 95 | 95 | 96 | 99 | 100 | 97.6 |
| | MIN | 68 | 69 | 71 | 70 | 74 | 69 | 64 | 68 | 73 | 72 | 70 | 76 | 72 | 72 | 72 | 75 | 76 | 73 | 72 | 69 | 71 | 71 | 70 | 70 | 64 | 65 | 56 | 56 | 59 | 60 | 60 | 68.6 |
| CUMMINS FARM | MAX | 95 | 100 | 102 | 101 | 91 | 87 | 91 | 87 | 87 | 95 | 95 | 99 | 97 | 98 | 99 | 101 | 102 | 95 | 96 | 98 | 94 | 91 | 90 | 90 | 91 | 92 | 91 | 93 | 90 | 93 | 98 | 94.5 |
| | MIN | 68 | 70 | 70 | 69 | 68 | 66 | 65 | 66 | 69 | 69 | 70 | 73 | 71 | 73 | 70 | 74 | 73 | 73 | 67 | 69 | 68 | 71 | 66 | 60 | 61 | 61 | 54 | 57 | 57 | 59 | 62 | 66.7 |
| DARDANELLE | MAX | 94 | 97 | 100 | 94 | 93 | 88 | 91 | 85 | 94 | 96 | 92 | 89 | 88 | 98 | 99 | 102 | 104 | 99 | 100 | 100 | 100 | 90 | 89 | 88 | 91 | 91 | 93 | 98 | 96 | 96 | 99 | 94.6 |
| | MIN | 71 | 71 | 75 | 75 | 71 | 68 | 70 | 71 | 72 | 67 | 76 | 74 | 75 | 73 | 74 | 78 | 74 | 77 | 74 | 74 | 73 | 72 | 66 | 65 | 59 | 67 | 66 | 61 | 61 | 62 | 70 | 70.4 |
| DE QUEEN | MAX | 96 | 101 | 100 | 97 | 90 | 87 | 91 | 85 | 97 | 97 | 97 | 98 | 100 | 102 | 102 | 104 | 104 | 104 | 101 | 100 | 99 | 92 | 86 | 89 | 94 | 91 | 93 | 95 | 94 | 98 | 100 | 96.3 |
| | MIN | 67 | 67 | 71 | 71 | 67 | 72 | 68 | 68 | 72 | 69 | 74 | 73 | 71 | 70 | 70 | 70 | 72 | 72 | 70 | 69 | 69 | 69 | 70 | 66 | 63 | 66 | 66 | 58 | 61 | 59 | 65 | 68.2 |
| DES ARC | MAX | 99 | 100 | 101 | 103 | 101 | 94 | 86 | 92 | 89 | 91 | 94 | 96 | 91 | 92 | 100 | 98 | 103 | 105 | 93 | 96 | 94 | 92 | 94 | 90 | 89 | 93 | 94 | 93 | 95 | 95 | 93 | 95.0 |
| | MIN | 70 | 70 | 73 | 72 | 67 | 68 | 68 | 67 | 68 | 68 | 71 | 74 | 73 | 71 | 70 | 73 | 73 | 7 | 68 | 71 | 74 | 72 | 64 | 57 | 60 | 61 | 59 | 59 | 60 | 62 | 65 | 67.8 |
| DEVILS KNOB | MAX | 90 | 88 | 92 | 92 | 96 | 85 | 85 | 85 | 87 | 88 | 85 | 87 | 83 | 91 | 93 | 94 | 96 | 95 | 85 | | 83 | 82 | 81 | 83 | 86 | 93 | 85 | 85 | 86 | | | 87.9 |
| | MIN | 67 | 76 | 72 | 75 | 66 | 65 | 66 | 58 | 64 | 69 | 61 | 76 | 67 | 71 | 72 | 73 | 74 | 74 | 74 | 64 | 60 | 59 | 64 | 65 | 66 | | 60 | 70 | 66 | | | 67.6 |
| DUMAS 1 | MAX | 99 | 93 | 104 | 103 | 92 | 85 | 92 | 92 | 90 | 96 | 99 | 99 | 99 | 102 | 103 | 105 | 105 | 95 | 98 | 99 | 98 | 96 | 92 | 90 | 92 | 92 | 92 | 94 | 91 | 94 | 101 | 96.2 |
| | MIN | 72 | 73 | 74 | 73 | 74 | 70 | 69 | 70 | 71 | 75 | 75 | 70 | 75 | 76 | 76 | 78 | 76 | 72 | 73 | 73 | 74 | 75 | 70 | 65 | 66 | 66 | 60 | 62 | 62 | 64 | 67 | 70.8 |
| EL DORADO CAA AP | MAX | 99 | 101 | 99 | 99 | 89 | 86 | 94 | 90 | 93 | 98 | 95 | 95 | 97 | 99 | 98 | 100 | 102 | 100 | 98 | 99 | 99 | 93 | 90 | 92 | 96 | 95 | 94 | 94 | 95 | 96 | 100 | 96.0 |
| | MIN | 68 | 70 | 71 | 72 | 69 | 70 | 66 | 71 | 75 | 74 | 72 | 75 | 74 | 75 | 73 | 74 | 72 | 74 | 72 | 68 | 70 | 75 | 70 | 68 | 63 | 65 | 64 | 58 | 57 | 59 | 67 | 69.4 |
| EUREKA SPRINGS | MAX | 98 | 98 | 100 | 93 | 94 | 87 | 90 | 85 | 90 | 93 | 90 | 85 | 85 | 94 | 95 | 96 | 98 | 93 | 94 | 95 | 88 | 80 | 80 | 80 | 86 | 83 | 88 | 86 | 89 | 88 | 89 | 90.0 |
| | MIN | 68 | 74 | 72 | 69 | 65 | 64 | 66 | 69 | 71 | 65 | 75 | 71 | 68 | 76 | 78 | 75 | 69 | 67 | 67 | 74 | 73 | 70 | 60 | 61 | 54 | 65 | 63 | 63 | 61 | 65 | 68 | 67.9 |
| FAYETTEVILLE | MAX | 99 | 97 | 101 | 93 | 94 | 92 | 91 | 90 | 92 | 96 | 92 | 85 | 90 | 95 | 98 | 98 | 101 | 92 | 96 | 98 | 91 | 84 | 81 | 84 | 88 | 83 | 89 | 89 | 90 | 91 | 93 | 92.0 |
| | MIN | 67 | 74 | 77 | 72 | 62 | 63 | 68 | 68 | 71 | 63 | 75 | 69 | 67 | 75 | 76 | 76 | 73 | 69 | 72 | 73 | 77 | 67 | 63 | 66 | 59 | 71 | 66 | 59 | 58 | 58 | 71 | 68.5 |
| FAYETTEVILLE CAA AP | MAX | 99 | 97 | 100 | 91 | 93 | 90 | 90 | 87 | 90 | 94 | 92 | 87 | 90 | 96 | 98 | 98 | 100 | 93 | 95 | 98 | 93 | 80 | 82 | 84 | 87 | 83 | 90 | 88 | 89 | 89 | 92 | 91.5 |
| | MIN | 63 | 69 | 72 | 65 | 61 | 63 | 65 | 68 | 66 | 60 | 71 | 69 | 68 | 73 | 75 | 67 | 65 | 69 | 67 | 70 | 70 | 67 | 64 | 59 | 52 | 65 | 61 | 56 | 54 | 55 | 60 | 65.0 |
| FAYETTEVILLE EXP STA | MAX | 98 | 97 | 98 | 90 | 93 | 88 | 90 | 89 | 90 | 95 | 92 | 85 | 88 | 94 | 96 | 98 | 101 | 94 | 96 | 96 | 94 | 81 | 80 | 82 | 85 | 82 | 86 | 86 | 88 | 90 | 92 | 90.8 |
| | MIN | 64 | 71 | 74 | 71 | 61 | 62 | 65 | 67 | 67 | 61 | 75 | 69 | 66 | 72 | 76 | 73 | 67 | 67 | 64 | 71 | 75 | 66 | 61 | 62 | 54 | 66 | 61 | 58 | 57 | 57 | 68 | 66.2 |
| FLIPPIN CAA AP | MAX | 97 | 98 | 99 | 91 | 98 | 88 | 93 | 87 | 91 | 98 | 94 | 86 | 80 | 97 | 97 | 96 | 100 | 91 | 93 | 97 | 84 | 77 | 82 | 82 | 87 | 88 | 88 | 89 | 90 | 87 | 93 | 90.7 |
| | MIN | 67 | 68 | 72 | 71 | 65 | 68 | 66 | 66 | 68 | 62 | 75 | 72 | 70 | 72 | 70 | 70 | 68 | 69 | 69 | 70 | 73 | 65 | 60 | 55 | 52 | 61 | 62 | 56 | 57 | 58 | 63 | 65.8 |
| FORDYCE | MAX | 95 | 95 | 99 | | 89 | 92 | 94 | 89 | 85 | 97 | 90 | 92 | 95 | 95 | 95 | 98 | 100 | 98 | 90 | 97 | 92 | 89 | 90 | 90 | 92 | 90 | 90 | 92 | 89 | 95 | 90 | 92.8 |
| | MIN | 63 | 63 | 65 | 64 | 63 | 66 | 59 | 62 | 66 | 67 | 65 | 68 | 66 | 67 | 66 | 66 | 67 | 67 | 62 | 62 | 64 | 66 | 59 | 56 | 51 | 57 | 53 | 56 | 53 | 52 | 60 | 62.0 |
| FORT SMITH WB AP | MAX | 100 | 101 | 101 | 95 | 95 | 91 | 93 | 86 | 93 | 98 | 96 | 87 | 94 | 102 | 103 | 102 | 103 | 91 | 100 | 103 | 100 | 85 | 85 | 87 | 92 | 86 | 92 | 92 | 95 | 96 | 101 | 95.0 |
| | MIN | 68 | 70 | 75 | 69 | 68 | 67 | 71 | 72 | 73 | 67 | 76 | 74 | 76 | 73 | 72 | 75 | 74 | 75 | 73 | 74 | 73 | 71 | 71 | 67 | 60 | 69 | 67 | 62 | 62 | 63 | 70 | 70.2 |
| GILBERT | MAX | 97 | 93 | 100 | 102 | 94 | 97 | 90 | 94 | 85 | 93 | 100 | 95 | 91 | 85 | 98 | 97 | 97 | 100 | 97 | 94 | 98 | 87 | 77 | 83 | 83 | 88 | 90 | 89 | 89 | 90 | 89 | 92.2 |
| | MIN | 63 | 64 | 66 | 65 | 65 | 66 | 63 | 60 | 65 | 58 | 68 | 70 | 68 | 66 | 66 | 70 | 66 | 66 | 67 | 67 | 65 | 69 | 58 | 55 | 52 | 56 | 58 | 53 | 54 | 56 | 58 | 62.7 |
| GRANNIS | MAX | 98 | 101 | 99 | 95 | 90 | 88 | 91 | 84 | 86 | 98 | 98 | 98 | 100 | 102 | 100 | 104 | 103 | 103 | 101 | 100 | 102 | 94 | 85 | 89 | 92 | 89 | 91 | 94 | 93 | 94 | 97 | 95.5 |
| | MIN | 67 | 70 | 70 | 69 | 69 | 68 | 67 | 70 | 72 | 69 | 74 | 75 | 71 | 71 | 72 | 72 | 74 | 72 | 73 | 70 | 70 | 72 | 69 | 65 | 63 | 67 | 66 | 61 | 61 | 62 | 66 | 68.9 |
| GRAVETTE | MAX | 99 | 98 | 96 | 101 | 93 | 95 | 92 | 94 | 90 | 94 | 91 | 91 | 88 | 90 | 95 | 96 | 101 | 100 | 95 | 97 | 98 | 90 | 80 | 88 | 95 | 88 | 89 | 90 | 90 | 92 | 92 | 92.8 |
| | MIN | 66 | 72 | 73 | 70 | 63 | 64 | 67 | 70 | 70 | 64 | 77 | 70 | 66 | 69 | 75 | 69 | 70 | 67 | 70 | 71 | 75 | 68 | 62 | 63 | 56 | 65 | 62 | 60 | 59 | 60 | 65 | 67.0 |
| GREEN MOUNTAIN | MAX | 100 | 102 | 96 | 102 | 94 | 98 | 92 | 88 | 90 | 88 | 90 | 90 | 88 | 98 | 101 | 98 | 100 | 101 | 98 | 92 | 90 | 86 | 80 | 82 | 92 | 94 | 90 | 88 | 86 | 90 | 84 | 92.5 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 93 | 99 | 99 | 94 | 95 | 90 | 92 | 88 | 90 | 95 | 93 | 90 | 86 | 97 | 97 | 99 | 101 | 94 | 92 | 95 | 89 | 79 | 82 | 84 | 87 | 86 | 89 | 91 | 89 | 90 | 91 | 91.4 |
| | MIN | 65 | 65 | 70 | 70 | 61 | 63 | 62 | 68 | 66 | 60 | 70 | 71 | 65 | 71 | 68 | 72 | 73 | 68 | 70 | 69 | 71 | 68 | 61 | 59 | 54 | 64 | 62 | 57 | 58 | 52 | 57 | 64.8 |
| HELENA | MAX | 97 | 94 | 99 | 100 | 98 | 86 | 92 | 91 | 89 | 94 | 94 | 94 | 92 | 97 | 96 | 99 | 102 | 98 | 99 | 98 | 97 | 93 | 90 | 89 | 92 | 93 | 92 | 94 | 93 | 91 | 96 | 94.5 |
| | MIN | 73 | 72 | 77 | 78 | 72 | 73 | 71 | 71 | 73 | 73 | 76 | 78 | 77 | 78 | 77 | 79 | 77 | 76 | 73 | 74 | 78 | 78 | 73 | 64 | 66 | 68 | 62 | 64 | 64 | 67 | 70 | 72.6 |
| HOPE | MAX | 98 | 98 | 102 | 100 | 99 | 99 | 89 | 93 | 89 | 94 | 97 | 94 | 95 | 96 | 97 | 96 | 100 | 100 | 101 | 97 | 97 | 97 | 97 | 91 | 90 | 93 | 92 | 93 | 94 | 94 | 95 | 95.7 |
| | MIN | 69 | 71 | 74 | 73 | 68 | 67 | 66 | 71 | 74 | 74 | 75 | 75 | 74 | 74 | 74 | 75 | 75 | 74 | 71 | 72 | 72 | 75 | 72 | 66 | 61 | 64 | 64 | 59 | 58 | 61 | 65 | 69.6 |
| HOT SPRINGS | MAX | 98 | 101 | 101 | 93 | 90 | 90 | 93 | 88 | 93 | 98 | 95 | 92 | 89 | 98 | 98 | 104 | 105 | 101 | 100 | 100 | 97 | 89 | 93 | 96 | 98 | 93 | 97 | 99 | 98 | 97 | 94 | 96.2 |
| | MIN | 71 | 73 | 79 | 71 | 71 | 68 | 69 | 71 | 74 | 70 | 75 | 78 | 74 | 75 | 76 | 79 | 79 | 77 | 73 | 74 | 76 | 74 | 69 | 65 | 66 | 68 | 68 | 67 | 65 | 64 | 71 | 72.1 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 90 | 93 | 98 | 97 | 93 | 88 | 90 | 90 | 91 | 93 | 92 | 89 | 81 | 94 | 96 | 99 | 97 | 90 | 92 | 97 | 91 | 83 | 83 | 83 | 87 | 90 | 90 | 93 | 92 | 86 | 97 | 91.1 |
| | MIN | 69 | 69 | 75 | 74 | 72 | 70 | 66 | 68 | 70 | 68 | 72 | 73 | 73 | 71 | 75 | 76 | 74 | 75 | 69 | 71 | 73 | 72 | 63 | 59 | 61 | 65 | 62 | 62 | 62 | 68 | 64 | 69.1 |
| KEO | MAX | 96 | 99 | 102 | 98 | 92 | 85 | 87 | 85 | 91 | 93 | 95 | 91 | 88 | 98 | 97 | 99 | 101 | 92 | 93 | 95 | 94 | 85 | 88 | 87 | 89 | 90 | 90 | 91 | 92 | 91 | 98 | 92.6 |
| | MIN | 71 | 72 | 73 | 72 | 73 | 68 | 67 | 70 | 72 | 70 | 73 | 76 | 75 | 74 | 71 | 76 | 75 | 75 | 71 | 71 | 73 | 71 | 66 | 59 | 61 | 63 | 58 | 59 | 59 | 60 | 63 | 68.9 |
| LEAD HILL | MAX | 94 | 101 | 100 | 94 | 97 | 90 | 94 | 88 | 92 | 99 | 97 | 82 | 97 | 97 | 97 | 99 | 102 | 93 | 95 | 98 | 85 | 79 | 84 | 83 | 89 | 89 | 90 | 90 | 93 | 90 | 93 | 92.3 |
| | MIN | 68 | 68 | 73 | 73 | 65 | 68 | 63 | 67 | 71 | 70 | 73 | 70 | 72 | 73 | 69 | 70 | 66 | 68 | 69 | 69 | 71 | 72 | 60 | 62 | 60 | 60 | 61 | 55 | 55 | 57 | 64 | 66.5 |
| LITTLE ROCK WB AP | MAX | 95 | 98 | 100 | 95 | 93 | 84 | 88 | 80 | 91 | 93 | 95 | 90 | 89 | 98 | 97 | 101 | 102 | 89 | 94 | 96 | 94 | 84 | 89 | 88 | 90 | 90 | 90 | 93 | 92 | 92 | 99 | 92.5 |
| | MIN | 70 | 72 | 76 | 73 | 75 | 68 | 70 | 72 | 73 | 71 | 75 | 78 | 76 | 75 | 74 | 79 | 77 | 76 | 74 | 74 | 75 | 73 | 68 | 64 | 65 | 67 | 64 | 63 | 63 | 65 | 67 | 71.4 |
| LUTHERVILLE | MAX | 98 | 100 | 100 | 99 | 98 | 97 | 90 | 87 | 89 | 90 | 92 | 89 | 86 | 99 | 100 | 101 | 101 | 100 | 99 | 98 | 99 | 99 | | | | 91 | 98 | 93 | 99 | 97 | 98 | 96.0 |
| | MIN | 70 | | 74 | 72 | 70 | 63 | 63 | 65 | 68 | 64 | 70 | 73 | 70 | 74 | 73 | 72 | 75 | 72 | 76 | 74 | 75 | 70 | | | | | | | | | | |
| MAGNOLIA 3 N | MAX | 97 | 98 | 98 | 100 | 87 | 86 | 92 | 90 | 98 | 98 | 94 | 94 | 96 | 97 | 96 | 98 | 99 | 99 | 98 | 98 | 97 | 95 | 88 | 90 | 93 | 93 | 92 | 93 | 93 | 96 | 99 | 94.9 |
| | MIN | 68 | 70 | 73 | 72 | 69 | 67 | 67 | 72 | 74 | 73 | 74 | 74 | 74 | 75 | 74 | 75 | 73 | 73 | 74 | 69 | 72 | 74 | 70 | 69 | 62 | 64 | 63 | 56 | 55 | 59 | 67 | 69.4 |
| MALVERN | MAX | 95 | 102 | 105 | 102 | 100 | 93 | 90 | 95 | 83 | 95 | 99 | 97 | 96 | 96 | 100 | | | 105 | 100 | 100 | 102 | 98 | 98 | | 94 | 96 | 94 | 95 | 97 | | 98 | 97.2 |
| | MIN | 71 | 73 | 75 | 70 | 73 | 70 | 70 | 71 | 73 | 71 | 74 | 77 | 73 | 74 | 74 | | | 75 | 74 | 71 | 74 | 76 | 71 | | 65 | 65 | 63 | 63 | 60 | | 62 | 70.7 |
| MAMMOTH SPRING | MAX | 90 | 96 | 98 | 92 | 96 | 97 | 92 | 92 | 91 | 97 | 92 | 90 | 89 | 96 | 97 | 99 | 101 | 96 | 96 | 99 | 94 | 81 | 86 | 87 | 91 | 90 | 92 | 96 | 95 | 86 | 95 | 93.1 |
| | MIN | 60 | 64 | 69 | 67 | 68 | 63 | 63 | 61 | 65 | 59 | | 67 | 69 | 66 | 66 | 67 | 64 | 66 | 64 | 63 | | 69 | 55 | | | 68 | 56 | 54 | 55 | | 56 | 63.2 |
| MARIANNA | MAX | 95 | 95 | 95 | 96 | 97 | 88 | 86 | 90 | 88 | 88 | 95 | 92 | 88 | 88 | 96 | 95 | 97 | 102 | 91 | 96 | 97 | 94 | 92 | 88 | 88 | 91 | 92 | 91 | 94 | 92 | 90 | 92.5 |
| | MIN | 70 | 69 | 72 | 73 | 71 | 71 | 68 | 70 | 71 | 69 | 73 | 76 | 74 | 74 | 73 | 77 | 75 | 75 | 69 | 69 | 73 | 74 | 70 | 57 | 63 | 64 | 59 | 59 | 59 | 66 | 68 | 69.4 |
| MARKED TREE | MAX | 93 | 91 | 93 | 98 | 95 | 90 | 81 | 89 | 90 | 89 | 93 | 94 | 84 | 83 | 94 | 98 | 98 | 97 | 88 | 92 | 97 | 95 | 80 | 84 | 83 | 90 | 91 | 89 | 90 | 92 | 84 | 90.5 |
| | MIN | 69 | 70 | 75 | 74 | 69 | 70 | 67 | 69 | 71 | 70 | 72 | 75 | 74 | 72 | 75 | 77 | 75 | 74 | 70 | 72 | 74 | 74 | 64 | 57 | 60 | 64 | 62 | 63 | 64 | 68 | 65 | 69.5 |
| MARSHALL | MAX | 94 | 100 | 99 | 90 | | | | 92 | 99 | 93 | 93 | 83 | 96 | 95 | 97 | 100 | 91 | 96 | 97 | | 82 | 87 | 82 | 87 | 89 | 88 | 89 | 90 | 89 | 94 | 92.0 |
| | MIN | 65 | 68 | 68 | 70 | | | | 68 | 60 | 75 | 68 | 67 | 75 | 77 | 79 | 67 | 66 | 69 | 67 | 70 | 68 | 65 | 54 | 50 | 65 | 63 | 54 | 55 | 57 | 70 | 65.9 |
| MENA | MAX | 95 | 97 | 97 | 94 | 91 | 89 | 91 | 84 | 90 | 95 | 94 | 93 | 95 | 98 | 99 | 104 | 102 | 101 | 99 | 99 | 99 | 92 | 78 | 87 | 90 | 88 | 89 | 91 | 92 | 94 | 96 | 93.6 |
| | MIN | 67 | 72 | 74 | 74 | 69 | 67 | 66 | 68 | 72 | 65 | 77 | 76 | 73 | 73 | 74 | 76 | 75 | 77 | 73 | 71 | 73 | 73 | 67 | 63 | 64 | 66 | 65 | 61 | 60 | 62 | 68 | 69.7 |
| MONTICELLO | MAX | 96 | 97 | 95 | 96 | 100 | 94 | 88 | | 86 | | 94 | 94 | | 97 | 98 | 100 | 97 | | 90 | | 92 | | | 88 | 85 | | | | | | | |
| | MIN | 65 | 64 | 62 | 65 | 64 | 65 | 61 | 61 | 71 | | 70 | 71 | 70 | 71 | 70 | 71 | 68 | 72 | 67 | 68 | 68 | 70 | 68 | 63 | 62 | 62 | 56 | 54 | 58 | 58 | 66 | 65.4 |
| MORRILTON 2 NNW | MAX | 94 | 98 | 101 | 101 | 98 | 98 | 90 | 90 | | 94 | 95 | 94 | 89 | 95 | 100 | 99 | 105 | 105 | 99 | 101 | 101 | 100 | 90 | 89 | 87 | 94 | 95 | 94 | 95 | 95 | 96 | 96.1 |
| | MIN | 75 | 67 | 73 | 74 | 72 | 68 | 71 | 70 | 70 | 68 | 75 | 78 | 74 | 73 | 75 | 78 | 72 | 77 | 71 | 68 | 70 | 79 | 66 | 65 | 55 | 65 | 59 | 57 | 57 | 59 | 67 | 69.3 |
| MOUNT IDA | MAX | 96 | 98 | 100 | 98 | 98 | 99 | 92 | 95 | 82 | 95 | 96 | 95 | 96 | 96 | 98 | 98 | 105 | 103 | 97 | 99 | 101 | 99 | 87 | 87 | 90 | 95 | 91 | 95 | 96 | 96 | 98 | 95.8 |
| | MIN | 66 | 68 | 70 | 69 | 69 | 66 | 65 | 66 | 70 | 63 | 73 | 74 | 69 | 69 | 77 | 78 | 72 | 72 | 70 | 68 | 68 | 72 | 70 | 65 | 55 | 62 | 59 | 53 | 55 | 56 | 56 | 66.6 |
| MOUNT MAGAZINE | MAX | 88 | 90 | 92 | 87 | 87 | 83 | 82 | 76 | 84 | 85 | 85 | 81 | 82 | 94 | 92 | 95 | 94 | 92 | 95 | 91 | 88 | 82 | 82 | 83 | 82 | 77 | 83 | 84 | 85 | 89 | 90 | 86.5 |
| | MIN | 68 | 72 | 72 | 70 | 68 | 58 | 59 | 64 | 69 | 69 | 71 | 66 | 72 | 73 | 71 | 73 | 74 | 71 | 71 | 72 | 72 | 66 | 62 | 62 | 60 | 63 | 65 | 66 | 65 | 67 | 70 | 67.4 |
| MOUNTAIN HOME | MAX | 95 | 100 | 101 | 94 | 98 | 90 | 93 | 89 | 94 | 98 | 95 | 91 | 84 | 97 | 98 | 100 | 102 | 94 | 94 | 100 | 84 | 78 | 86 | 83 | 88 | 88 | 89 | 90 | 91 | 86 | 92 | 92.2 |
| | MIN | 66 | 69 | 74 | 74 | 65 | 68 | 67 | 66 | 68 | 63 | 69 | 63 | 70 | 71 | 72 | 73 | 70 | 66 | 68 | 70 | 72 | 70 | 58 | 55 | 53 | 62 | 62 | 58 | 59 | 60 | 63 | 66.0 |
| MOUNTAINBURG | MAX | 102 | 102 | 100 | 95 | 95 | 93 | 93 | 88 | 92 | 96 | 94 | 91 | 92 | 101 | 101 | 103 | 104 | 92 | 100 | 102 | 98 | 91 | 84 | 88 | 91 | 88 | 92 | 92 | 94 | 96 | 98 | 95.2 |
| | MIN | 63 | 64 | 68 | 66 | 61 | 64 | 65 | 68 | 66 | 60 | 74 | 68 | 71 | 67 | 64 | 66 | 65 | 74 | 67 | 67 | 66 | 67 | 62 | 63 | 52 | 65 | 59 | 54 | 54 | 55 | 63 | 64.1 |
| NARROWS DAM | MAX | 93 | 98 | 100 | 100 | 92 | 86 | 93 | 86 | 90 | 90 | 100 | 96 | 95 | 97 | 99 | 100 | 102 | 101 | 100 | 1 | 98 | 99 | 95 | 83 | 94 | 96 | 97 | 96 | 95 | 94 | 95 | 95.5 |
| | MIN | 66 | 65 | 68 | 68 | 71 | 69 | 65 | 68 | 70 | 69 | 71 | 73 | 70 | 69 | 67 | 72 | 71 | 71 | 71 | 67 | 69 | 72 | 72 | 66 | 61 | 64 | 62 | 56 | 56 | 60 | 62 | 67.1 |
| NASHVILLE | MAX | 98 | 100 | 102 | 101 | 101 | 90 | 88 | 92 | 87 | 96 | 97 | 95 | 95 | 97 | 98 | 98 | 100 | 101 | 100 | 99 | 97 | 97 | 88 | 82 | 89 | 92 | 90 | 91 | 93 | 92 | 94 | 94.8 |
| | MIN | 68 | 69 | 72 | 70 | 70 | 70 | 67 | 73 | 74 | 75 | 75 | 75 | 74 | 72 | 71 | 75 | 74 | 74 | 74 | 74 | 72 | 75 | 73 | 69 | 65 | 68 | 67 | 60 | 59 | 61 | 65 | 70.2 |
| NEWPORT | MAX | 97 | 101 | 100 | 99 | 96 | 94 | 91 | 87 | | 96 | 92 | 85 | 85 | 98 | 99 | 101 | 101 | 91 | 95 | 99 | 95 | 91 | 87 | 87 | 91 | 91 | 91 | 95 | 95 | 85 | 98 | 93.7 |
| | MIN | 69 | 71 | 74 | 73 | 71 | 70 | 68 | 69 | 68 | 70 | 73 | 73 | 71 | 70 | 74 | 75 | 74 | 70 | 71 | 71 | 73 | 72 | 62 | 57 | 59 | 59 | 61 | 62 | 61 | 67 | 62 | 68.4 |
| NIMROD DAM | MAX | 98 | 98 | 101 | 100 | 94 | 92 | 90 | 93 | 93 | 94 | 98 | 94 | 90 | 98 | 98 | 99 | 104 | 104 | 94 | 100 | 102 | 100 | 82 | 89 | 89 | 94 | 91 | 93 | 95 | 98 | 97 | 95.5 |
| | MIN | 66 | 67 | 72 | 70 | 68 | 66 | 65 | 65 | 68 | 64 | 70 | 74 | 69 | 68 | 73 | 78 | 70 | 73 | 69 | 68 | 69 | 70 | 64 | 58 | 62 | 60 | | 56 | 62 | 56 | 65 | 66.8 |
| NORFORK DAM | MAX | 95 | 94 | 100 | 100 | 92 | | | 92 | 90 | 95 | 99 | 93 | 90 | 90 | 98 | 98 | 98 | 103 | 95 | 98 | 100 | 86 | | 84 | 92 | 87 | | 90 | 93 | 92 | 87 | 93.3 |
| | MIN | 65 | 66 | 69 | 78 | 70 | 68 | 66 | 63 | 68 | 66 | | | 74 | | 75 | | 63 | 69 | 67 | 66 | 66 | 71 | 60 | 56 | 58 | 59 | 69 | 64 | 60 | 61 | 63 | 65.9 |
| ORAY | MAX | 99 | 101 | 101 | 100 | 87 | 90 | 92 | 89 | 95 | 97 | 95 | 95 | 96 | 98 | 97 | 100 | 101 | 100 | 100 | 97 | 98 | 95 | 90 | 89 | 93 | 94 | 94 | 93 | 93 | 95 | 98 | 95.5 |
| | MIN | 68 | 73 | 70 | 71 | 66 | 68 | 68 | 74 | 74 | 76 | 75 | 75 | 75 | 74 | 72 | 74 | 73 | 73 | 74 | 70 | 73 | 75 | 71 | 68 | 62 | 67 | 63 | 58 | 58 | 60 | 65 | 69.8 |
| OZARK | MAX | 101 | 100 | 101 | 90 | 95 | 92 | 93 | 9 | 93 | 97 | 93 | 93 | 93 | 103 | 105 | 105 | 106 | 95 | 104 | 105 | 98 | 95 | 86 | 88 | 90 | 87 | 93 | 93 | 94 | 95 | 97 | 95.8 |
| | MIN | 68 | 68 | 72 | 71 | 65 | 64 | 68 | 70 | 69 | 64 | 75 | 70 | 75 | 71 | 68 | 71 | 70 | 75 | 73 | 70 | 70 | 60 | 65 | 68 | 60 | 70 | 66 | 61 | 60 | 62 | 71 | 68.1 |
| PARAGOULD | MAX | 92 | 94 | 99 | 96 | 92 | 94 | 92 | 94 | 93 | 96 | 95 | 92 | 85 | 93 | 92 | 94 | 96 | 94 | 95 | 96 | 92 | 83 | 85 | 83 | 89 | 91 | 90 | 92 | 90 | 85 | 94 | 91.9 |
| | MIN | 64 | 67 | 72 | 69 | 68 | 68 | 64 | 67 | 67 | 62 | 65 | 69 | 70 | 69 | 66 | 68 | 69 | 69 | 64 | 66 | 69 | 70 | 60 | 54 | 54 | 62 | 57 | 54 | 54 | 56 | 57 | 64.5 |
| PARIS | MAX | 101 | 102 | 104 | 99 | 97 | 93 | 95 | 88 | 95 | 100 | 95 | 92 | 95 | 102 | 104 | 105 | 106 | 99 | 104 | 105 | 101 | 93 | 89 | 91 | 95 | 90 | 95 | 96 | 96 | 97 | 102 | 97.6 |
| | MIN | 67 | 68 | 76 | 75 | 70 | 66 | 68 | 69 | 71 | 65 | 75 | 74 | 74 | 71 | 72 | 72 | 71 | 79 | 72 | 70 | 73 | 70 | 67 | 67 | 57 | 60 | 62 | 58 | 58 | 60 | 66 | 68.4 |
| PERRYVILLE | MAX | 98 | 102 | 100 | 95 | 95 | 90 | 94 | 84 | 95 | 98 | 97 | 96 | 88 | 99 | 98 | 101 | 102 | 100 | 101 | 98 | 97 | 87 | 82 | 91 | 96 | 95 | 95 | 98 | 96 | 98 | 100 | 95.7 |
| | MIN | 64 | 63 | 67 | 65 | 67 | 63 | 63 | 62 | 67 | 64 | 67 | 70 | 67 | 66 | 67 | 79 | 70 | 73 | 67 | 65 | 66 | 59 | 65 | 65 | 61 | 60 | 56 | 57 | 58 | 65 | 65 | 65.0 |
| PINE BLUFF | MAX | 98 | 102 | 103 | 102 | 93 | 87 | 91 | 86 | 87 | 97 | 97 | 98 | 95 | 100 | 100 | 102 | 105 | 95 | 95 | 100 | 96 | 88 | 91 | 92 | 93 | 92 | 94 | 96 | 95 | 97 | 102 | 95.8 |
| | MIN | 74 | 74 | 75 | 75 | 73 | 71 | 72 | 72 | 73 | 73 | 73 | 78 | 77 | 78 | 76 | 76 | 78 | 79 | 74 | 76 | 76 | 77 | 69 | 65 | 66 | 68 | 67 | 65 | 65 | 65 | 69 | 72.5 |
| PINE BLUFF CAA AP | MAX | 97 | 102 | 102 | 102 | 91 | 84 | 90 | 85 | 87 | 94 | 95 | 96 | 96 | 97 | 98 | 99 | 102 | 93 | 97 | 97 | 97 | 89 | 90 | 88 | 92 | 91 | 91 | 93 | 93 | 94 | 100 | 94.3 |
| | MIN | 72 | 71 | 71 | 72 | 70 | 69 | 69 | 71 | 72 | 71 | 73 | 77 | 74 | 75 | 73 | 75 | 75 | 76 | 72 | 72 | 73 | 73 | 69 | 63 | 64 | 65 | 59 | 60 | 60 | 62 | 67 | 69.9 |
| POCAHONTAS 1 | MAX | 90 | 99 | 98 | 93 | 95 | 92 | 92 | 93 | 94 | 96 | 93 | 88 | 85 | 94 | 99 | 99 | 96 | 95 | 96 | 98 | 94 | 86 | 87 | 88 | 91 | 92 | 94 | 97 | 95 | 88 | 98 | 93.4 |
| | MIN | 63 | 67 | 74 | 68 | 67 | 67 | 66 | 64 | 68 | 62 | 62 | 72 | 70 | 69 | 72 | 69 | 70 | 68 | 66 | 66 | 68 | 68 | 59 | 55 | 58 | 60 | 57 | 57 | 59 | 64 | 54 | 65.0 |
| PORTLAND | MAX | 95 | 100 | 101 | 98 | 98 | 92 | 84 | 93 | 88 | 94 | 98 | 94 | 97 | 97 | 99 | 100 | 105 | 106 | 104 | 96 | 98 | 96 | 92 | 91 | 93 | 94 | 94 | 94 | 94 | 91 | 98 | 95.9 |
| | MIN | 74 | 73 | 78 | 77 | 76 | 74 | 69 | 72 | 75 | 80 | 76 | 76 | 77 | 77 | 76 | 77 | 83 | 79 | 75 | 76 | 74 | 74 | 74 | 71 | 68 | 67 | 63 | 63 | 67 | 68 | 77 | 73.7 |
| PRESCOTT | MAX | 97 | 102 | 104 | 103 | 102 | 90 | 90 | 95 | 90 | 97 | 100 | 100 | 100 | 100 | 101 | 100 | 104 | 106 | 105 | 101 | 102 | 101 | 92 | 82 | 94 | | 97 | 98 | 97 | 98 | 100 | 98.3 |
| | MIN | 70 | 72 | 73 | 75 | 70 | 70 | 66 | 70 | 74 | 77 | 77 | 78 | 76 | 77 | 77 | 78 | 78 | 80 | 76 | 74 | 75 | 77 | 72 | 66 | 62 | 64 | 67 | 62 | | 64 | 66 | 72.1 |
| ROGERS | MAX | 98 | 98 | 100 | 94 | 94 | 89 | 90 | 85 | 91 | 95 | 90 | 85 | 86 | 95 | 96 | 96 | 100 | 90 | 95 | 96 | 88 | 80 | 80 | 83 | 86 | 80 | 88 | 88 | 88 | 89 | 91 | 90.5 |
| | MIN | 68 | 73 | 73 | 70 | 65 | 63 | 66 | 70 | 70 | 64 | 76 | 71 | 68 | 75 | 77 | 71 | 70 | 68 | 70 | 72 | 73 | 68 | 62 | 63 | 56 | 65 | 63 | 60 | 60 | 61 | 64 | 67.6 |
| RUSSELLVILLE | MAX | 98 | 100 | 101 | 95 | 94 | 92 | 91 | 90 | 94 | 96 | 96 | 95 | 90 | 100 | 100 | 105 | 105 | 96 | 101 | 102 | 100 | 94 | 90 | 89 | 93 | 92 | 94 | 96 | 96 | 96 | 100 | 96.2 |
| | MIN | 70 | 70 | 73 | 73 | 72 | 68 | 69 | 69 | 70 | 66 | 75 | 73 | 75 | 72 | 73 | 75 | 72 | 77 | 72 | 72 | 72 | 77 | 66 | 66 | 57 | 64 | 68 | 61 | 60 | 61 | 67 | 69.6 |
| SAINT CHARLES | MAX | 94 | 97 | 98 | 98 | 99 | 89 | 87 | 91 | 90 | 88 | 95 | 93 | 93 | 93 | 97 | 96 | 99 | 102 | 90 | 96 | 97 | 94 | 93 | 89 | 88 | 91 | 92 | 96 | 93 | 91 | 92 | 93.6 |
| | MIN | 72 | 72 | 74 | 75 | 72 | 71 | 69 | 71 | 74 | 72 | 75 | 78 | 75 | 77 | 75 | 77 | 77 | 76 | 72 | 74 | 74 | 76 | 70 | 62 | 65 | 66 | 61 | 64 | 63 | 65 | 68 | 71.2 |
| SEARCY | MAX | 98 | 105 | 108 | 101 | 98 | 90 | 95 | 89 | 96 | 99 | 99 | 89 | 83 | 103 | 101 | 105 | 106 | 97 | 97 | 100 | 96 | 89 | 88 | 87 | 94 | 93 | 92 | 95 | 97 | 94 | 103 | 96.4 |
| | MIN | 71 | 70 | 73 | 73 | 72 | 70 | 69 | 69 | 72 | 70 | 72 | 76 | 74 | 70 | 70 | 77 | 73 | 77 | 77 | 71 | 72 | 74 | 64 | 59 | 61 | 63 | 60 | 60 | 60 | 66 | 64 | 69.3 |
| SHERIDAN | MAX | 98 | 102 | 98 | 96 | 92 | 91 | 93 | 87 | 92 | 95 | 95 | 96 | 90 | 98 | 97 | 100 | 102 | 102 | 97 | 98 | 94 | 94 | 90 | 89 | 93 | 91 | 94 | 94 | 94 | 100 | 100 | 95.2 |
| | MIN | 67 | 67 | 69 | 67 | 71 | 72 | 75 | | 75 | 69 | 70 | 71 | 72 | 73 | 68 | 72 | 75 | 76 | 68 | 69 | 70 | 69 | 67 | 68 | 57 | 60 | 57 | 58 | 57 | 58 | 64 | 67.9 |
| SILOAM SPRINGS | MAX | 99 | 98 | 101 | 91 | 94 | 91 | 92 | 91 | 90 | 94 | 92 | 86 | 91 | 95 | 96 | 98 | 99 | 93 | 96 | 98 | 91 | 82 | 81 | 84 | 88 | 87 | 89 | 89 | 90 | 91 | 95 | 91.8 |
| | MIN | 66 | 72 | 74 | 73 | 63 | 64 | 68 | 69 | 71 | 65 | 75 | 71 | 68 | 75 | 76 | 70 | 70 | 68 | 69 | 71 | 74 | 68 | 64 | 65 | 58 | 69 | 64 | 61 | 60 | 59 | 60 | 67.7 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART | MAX | 98 | 100 | 100 | 100 | 91 | 86 | 89 | 89 | 89 | 95 | 96 | 95 | 91 | 99 | 98 | 100 | 102 | [illegible] | 95 | 97 | 95 | 90 | 90 | 90 | 91 | 93 | 92 | 94 | 91 | 93 | 99 | 94.1 |
| | MIN | 73 | 74 | 74 | 74 | 71 | 68 | 70 | 71 | 71 | 71 | 74 | 77 | 76 | 75 | 74 | 77 | 77 | 72 | 73 | 75 | 75 | [illegible] | [illegible] | 61 | [illegible] | 66 | 61 | 63 | 64 | 65 | 67 | 70.8 |
| STUTTGART 9ESE | MAX | 95 | 96 | 99 | 99 | 98 | 89 | 85 | 90 | 89 | 92 | 94 | 92 | 92 | 90 | 96 | 97 | 98 | 100 | [illegible] | 95 | [illegible] | [illegible] | [illegible] | 89 | 89 | 90 | 90 | 91 | 92 | [illegible] | 91 | 93.0 |
| | MIN | 72 | 72 | 74 | 73 | 71 | 71 | 69 | 68 | 67 | 72 | 74 | 76 | 74 | 75 | 73 | [illegible] | 76 | [illegible] | [illegible] | 74 | 74 | [illegible] | 70 | 61 | [illegible] | 65 | 61 | 61 | 62 | 64 | 66 | 70.2 |
| SUBIACO | MAX | 100 | 102 | 102 | 95 | 95 | 92 | 95 | 86 | 95 | 99 | 96 | 90 | 93 | 103 | 104 | 106 | 107 | 97 | 104 | 105 | 101 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 96 | 97 | [illegible] | 100 | 96.9 |
| | MIN | 70 | 70 | 70 | 76 | 74 | 66 | 70 | 70 | 70 | 67 | 75 | 70 | 75 | 71 | 76 | [illegible] | 74 | 77 | 73 | 72 | 72 | 69 | 67 | 66 | [illegible] | 71 | 65 | 62 | 61 | [illegible] | 67 | 69.4 |
| TEXARKANA WB AP | MAX | 97 | 99 | 97 | 98 | 85 | 88 | [illegible] | 89 | 92 | 95 | 94 | 93 | 95 | 96 | 96 | 98 | 98 | [illegible] | [illegible] | 97 | [illegible] | [illegible] | [illegible] | 89 | [illegible] | 92 | 93 | 93 | [illegible] | 95 | 97 | 94.1 |
| | MIN | 70 | 74 | 76 | 72 | 71 | 68 | 71 | 75 | 76 | 76 | 77 | 77 | 76 | 76 | 75 | 75 | 76 | [illegible] | 77 | 73 | 75 | 76 | 73 | 70 | [illegible] | 70 | 68 | 63 | 61 | 65 | 72 | 72.4 |
| TURNPIKE | MAX | 90 | 95 | 94 | 90 | 91 | 84 | 86 | 81 | 84 | 90 | 85 | 85 | 79 | 90 | 91 | 92 | 95 | 84 | 91 | 93 | 87 | 85 | 79 | 79 | [illegible] | 83 | 86 | 89 | 84 | 88 | 90 | 87.5 |
| | MIN | 67 | 70 | 73 | 73 | 68 | 60 | 64 | 56 | [illegible] | 67 | 70 | 72 | | 69 | 70 | 74 | 73 | 65 | 68 | [illegible] | 73 | [illegible] | 59 | 59 | 60 | 64 | 65 | 65 | 65 | [illegible] | 66 | 66.5 |
| WALDRON | MAX | 99 | 102 | 99 | 98 | [illegible] | 92 | 93 | 92 | 93 | 99 | 97 | 96 | 94 | 103 | 103 | 105 | 106 | [illegible] | 103 | 104 | 102 | [illegible] | 85 | [illegible] | 95 | [illegible] | 94 | 95 | 96 | 97 | 100 | 97.1 |
| | MIN | 66 | 68 | 71 | 67 | 69 | 66 | 67 | 69 | 72 | 63 | 76 | 75 | 72 | 70 | 72 | 77 | 71 | [illegible] | 71 | 68 | 67 | 70 | 69 | 66 | 55 | 67 | [illegible] | 56 | 55 | [illegible] | 64 | 67.4 |
| WALNUT RIDGE CAA AP | MAX | 91 | 98 | 100 | 93 | 95 | 90 | 92 | 91 | 93 | 96 | 91 | 87 | 82 | 95 | 98 | 99 | 96 | 87 | [illegible] | 97 | 94 | 76 | 85 | 86 | 89 | 90 | 92 | 95 | 93 | 85 | 97 | 91.4 |
| | MIN | 65 | 71 | 76 | 73 | 72 | 71 | 69 | 68 | 71 | 67 | 74 | 73 | 73 | 73 | 74 | [illegible] | [illegible] | 72 | 72 | 69 | 71 | 74 | 65 | 62 | [illegible] | 57 | 65 | 61 | 60 | 60 | 68 | 68.4 |
| WARREN | MAX | 103 | 104 | 103 | 103 | 92 | 84 | 84 | 96 | 86 | 99 | 99 | 96 | 100 | 102 | 102 | 104 | 105 | 102 | 99 | 97 | 98 | 96 | 89 | 86 | [illegible] | 95 | 93 | 95 | 96 | 100 | 101 | 98.8 |
| | MIN | 73 | 74 | 72 | 71 | 69 | 70 | 65 | 69 | 72 | 70 | 71 | 69 | 73 | 74 | 74 | 73 | 72 | 77 | 70 | 71 | 69 | 73 | 66 | [illegible] | [illegible] | 64 | 59 | 59 | 58 | 62 | 68 | 68.4 |
| WHITE ROCK | MAX | 93 | 92 | 94 | 88 | 88 | 85 | 86 | 80 | 87 | 89 | 85 | 85 | 84 | 91 | 91 | 96 | 97 | 90 | 96 | 96 | 91 | 85 | 78 | 81 | 84 | 79 | 85 | 86 | 87 | 86 | 87 | 87.8 |
| | MIN | 69 | 72 | 75 | 65 | 63 | 61 | 68 | 65 | 69 | 70 | 72 | 69 | 68 | [illegible] | 74 | 75 | 73 | 68 | 70 | 74 | 75 | 65 | 64 | 62 | 62 | 62 | 67 | 67 | 69 | 68 | 69 | 68.7 |
| WICHEN | MAX | 94 | | 99 | 97 | 88 | 86 | 90 | 93 | 91 | 93 | 94 | 87 | 86 | 94 | 93 | 98 | 94 | 94 | 94 | 99 | 96 | 86 | 88 | 86 | 92 | [illegible] | [illegible] | 93 | 92 | 93 | 94 | 92.4 |
| | MIN | 67 | 67 | 72 | 72 | 67 | 69 | 64 | 67 | 69 | 67 | 68 | 70 | 71 | 69 | 72 | [illegible] | [illegible] | 69 | 66 | 68 | 71 | 1 | 63 | 53 | 58 | 65 | 59 | 60 | 61 | 64 | 62 | 66.6 |
| WYNNE | MAX | 96 | 95 | 103 | 100 | 90 | 92 | 94 | 90 | 92 | 94 | 93 | 89 | 83 | 98 | 98 | 102 | 103 | 90 | [illegible] | 101 | 93 | [illegible] | 88 | 87 | 91 | 93 | 92 | 95 | 94 | 90 | 99 | 95.9 |
| | MIN | 69 | 67 | 72 | 70 | 70 | 70 | 68 | 67 | 67 | 68 | 71 | 74 | 73 | 78 | 71 | 74 | 71 | 72 | 68 | 68 | 72 | 70 | [illegible] | 54 | 60 | 64 | 60 | 58 | 58 | 63 | 67 | 67.3 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOPE | EVAP | - | .34 | [illegible] | .69 | - | - | - | .22 | .08 | .28 | .23 | .30 | .20 | .23 | .37 | .30 | [illegible] | .55 | .03 | - | .23 | .20 | .29 | [illegible] | [illegible] | .61 | .25 | .33 | .25 | .31 | .28 | [illegible] |
| | WIND | 15 | 6 | * | 44 | 28 | 23 | 10 | 10 | [illegible] | 17 | 15 | 36 | 12 | 12 | 22 | 30 | [illegible] | 23 | [illegible] | 1 | [illegible] | 2 | - | - | - | - | [illegible] | 12 | 9 | 1 | 16 | [illegible] |
| NIMROD DAM | EVAP | .25 | .26 | [illegible] | .31 | 08 | - | .29 | .24 | .06 | .25 | [illegible] | .16 | .16 | .02 | .27 | .25 | .25 | .26 | .24 | .25 | .31 | .25 | .11 | .19 | .21 | .21 | .25 | .26 | [illegible] | .26 | .05 | 6.038 |
| | WIND | 8 | 9 | [illegible] | 27 | [illegible] | 5 | 11 | [illegible] | 17 | 18 | [illegible] | 16 | [illegible] | [illegible] | 11 | 41 | 12 | [illegible] | [illegible] | 13 | 8 | [illegible] | [illegible] | [illegible] | [illegible] | 10 | [illegible] | 12 | 21 | 14 | 14 | 344 |
| NORFORK DAM | EVAP | .28 | .26 | [illegible] | .30 | .04 | .47 | .04 | .21 | .33 | .20 | .14 | .28 | .09 | .14 | .17 | .31 | .30 | [illegible] | .23 | .25 | .27 | .21 | .31 | .17 | .31 | .04 | .23 | .35 | .21 | .14 | .12 | 6.928 |
| | WIND | 36 | 29 | 6 | [illegible] | 39 | 18 | 21 | 16 | [illegible] | 31 | 37 | 25 | [illegible] | 3 | 23 | [illegible] | 28 | 25 | 6 | 31 | [illegible] | 15 | 11 | 12 | 5 | 11 | [illegible] | 17 | 26 | [illegible] | [illegible] | 660 |
| RUSSELLVILLE | EVAP | .20 | .20 | .20 | .34 | .23 | .24 | .22 | .13 | .22 | .24 | .17 | .15 | .12 | .18 | .23 | [illegible] | .33 | .22 | .24 | .25 | .24 | .11 | .17 | .26 | .19 | .22 | .25 | .30 | .26 | .25 | .21 | 7.05 |
| | WIND | 10 | 17 | 11 | 1 | 16 | 11 | 13 | [illegible] | 16 | 16 | 11 | | 10 | 11 | 16 | 18 | 11 | 12 | 12 | 14 | 12 | 7 | 10 | 13 | 15 | 13 | 16 | 12 | 13 | 12 | 14 | 377 |
| [illegible] | EVAP | .30 | .21 | 25 | .24 | 27 | .02 | .12 | .23 | .31 | .20 | .08 | .17 | .13 | .12 | .26 | .31 | .22 | .27 | .10 | [illegible] | .24 | .10 | .21 | .19 | .22 | .17 | .17 | .24 | .13 | .17 | .33 | 6.21 |
| | WIND | 10 | 10 | [illegible] | 30 | 40 | 10 | 10 | 10 | 30 | 30 | 20 | 35 | 35 | 10 | 40 | 60 | 40 | [illegible] | 10 | 10 | [illegible] | 10 | 10 | 30 | 10 | 20 | 20 | 10 | 10 | 00 | 20 | 630 |

See reference notes following Station Index.

# STATION INDEX

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time | | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Temp. | Precip. | | |
| [illegible] | | [illegible] | 1 | 35 04 | [illegible] | [illegible] | 7A | | JAMES V. WILLIAMS | |
| [illegible] | | [illegible] | 7 | 35 54 | [illegible] | [illegible] | 6P | | [illegible] | |
| [illegible] | | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 5P | | [illegible] | 5 |
| [illegible] | | [illegible] | [illegible] | [illegible] | 93 29 | [illegible] | 7A | | [illegible] JAMES | |
| [illegible] | | [illegible] | 3 | 34 17 | 93 25 | [illegible] | 7A | | [illegible] | |
| [illegible] | | PIKE | 3 | 34 02 | 93 25 | 285 | | 8A | DREW A. LAMB | |
| [illegible] | | [illegible] | [illegible] | [illegible] | 92 59 | [illegible] | | 7A | [illegible] | |
| [illegible] | | [illegible] | [illegible] | 34 07 | 93 03 | 204 | | 6P | [illegible] | |
| [illegible] | | [illegible] | [illegible] | [illegible] | 91 12 | [illegible] | | 8A | [illegible] | |
| [illegible] | | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 5P | | [illegible] SOUTHWESTERN [illegible] E | 2 3 5 |
| [illegible] | | [illegible] | 4 | 34 19 | 93 58 | [illegible] | | 7 | ARRA D. PARKER | 3 |
| [illegible] | | [illegible] | [illegible] | [illegible] | 91 22 | 218 | | 7A | [illegible] | |
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| [illegible] | [illegible] | [illegible] | [illegible] | 35 29 | [illegible] | 310 | | | [illegible] | |
| [illegible] | [illegible] | [illegible] | [illegible] | 33 06 | 93 27 | [illegible] | | | [illegible] | |
| [illegible] | [illegible] | [illegible] | [illegible] | 33 27 | [illegible] | [illegible] | | | U.S. WEATHER BUREAU | |
| [illegible] | 7262 | POPE | [illegible] | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. FOREST SERVICE | 2 3 5 |
| [illegible] | [illegible] | FULTON | [illegible] | [illegible] | 91 59 | [illegible] | | 7A | A. F. KING | |
| [illegible] | [illegible] | [illegible] | [illegible] | 34 54 | 94 06 | 615 | 5P | 5P | [illegible] | 2 3 5 7 |
| WALNUT GROVE | [illegible] | INDEPENDENCE | 7 | 35 51 | 91 21 | 290 | | | A. H. FAST | |
| [illegible] | 7530 | LAWRENCE | [illegible] | [illegible] | 90 56 | 279 | | | U.S. CIVIL AERO ADM | 2 3 5 |
| WARREN | [illegible] | BRADLEY | 3 | [illegible] | 92 04 | 290 | | 6P | C. N. TURNER | |
| [illegible] | [illegible] | MONTGOMERY | 3 | 34 38 | 93 32 | 361 | | | [illegible] | 3 |
| [illegible] | [illegible] | [illegible] | 1 | 35 41 | 93 57 | 2,865 | 6P | | U.S. FOREST SERVICE | |
| WHITECLIFFS | [illegible] | [illegible] | 4 | 33 48 | [illegible] | 290 | | | L. M. SNEAD | |
| WILSON | [illegible] | MISSISSIPPI | 2 | 35 34 | 90 02 | 237 | | | D. O. ANDERSON | |
| WYNNE | [illegible] | [illegible] | [illegible] | [illegible] | 90 46 | 260 | | | FRANK TAYLOR | |
| [illegible] | 8084 | [illegible] | [illegible] | [illegible] | [illegible] | 260 | | | MADGE V. DUSHIER | |

DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

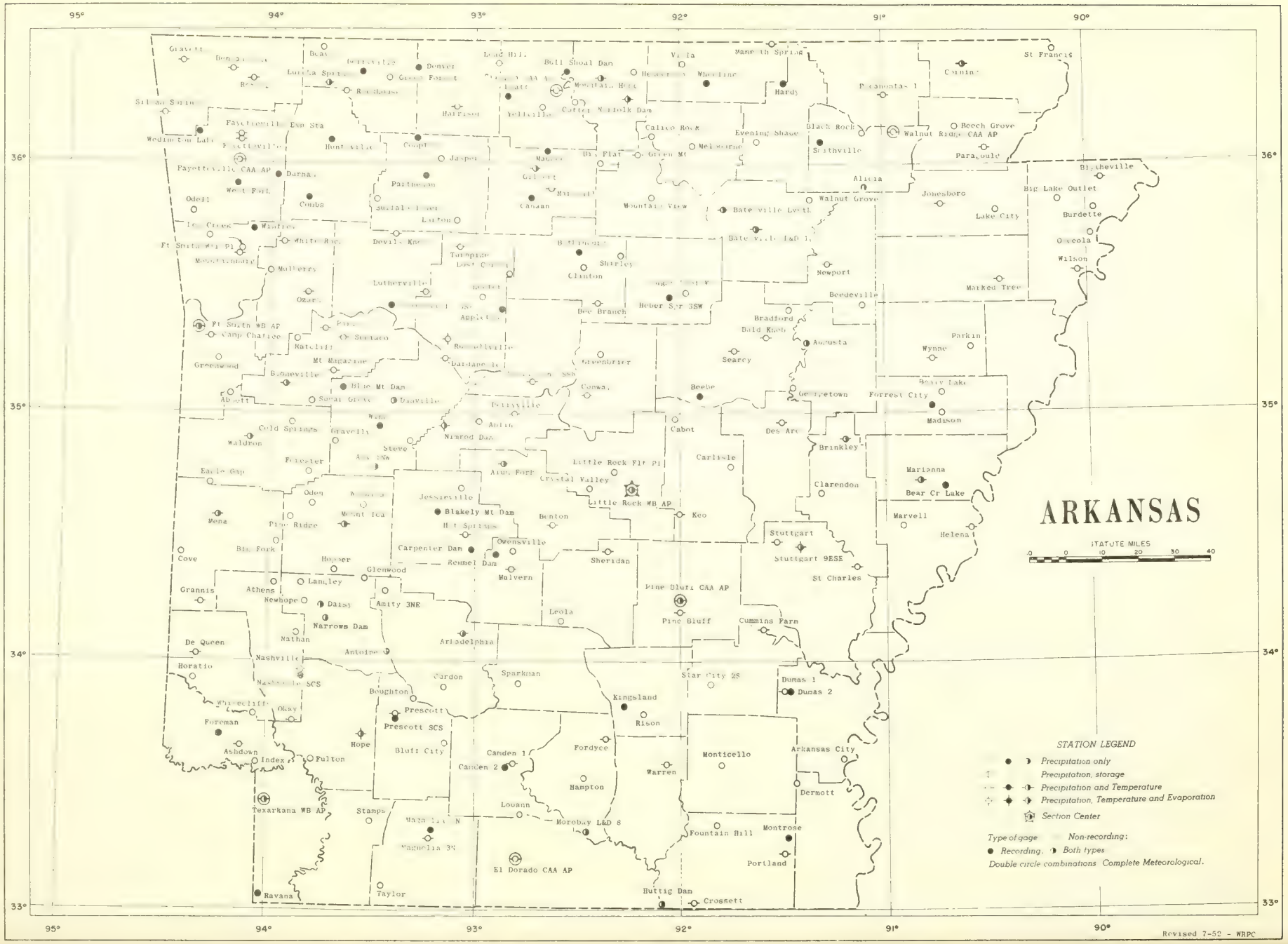
Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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Hourly precipitation data from recorder substations are not available.


ARKANSAS
STATUTE MILES
0 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage Non-recording:
Recording, Both types
Double circle combinations Complete Meteorological.
Revised 7-52 - WRPC
95° 94° 93° 92° 91° 90°
36° 35° 34° 33°
Fayetteville CAA AP
Fayetteville Exp Sta
Bentonville
Rogers
Springdale
Huntsville
Eureka Springs
Berryville
Harrison
Jasper
Marshall
Gilbert
Leslie
Combs
Parthenon
Russellville
Dardanelle
Ozark
Clarksville
Lamar
Waldron
Mena
Pine Ridge
Cove
Hopper
Glenwood
Grannis
Athens
Langley
Newhope
Daisy
Amity 3NE
Narrows Dam
Nathan
De Queen
Nashville
Horatio
Nashville SCS
Whitecliff
Okay
Foreman
Ashdown
Index
Fulton
Texarkana WB AP
Hope
Prescott
Prescott SCS
Bluff City
Boughton
Gurdon
Sparkman
Antoine
Arkadelphia
Leola
Malvern
Benton
Sheridan
Carpenter Dam
Remmel Dam
Owensville
Hot Springs
Blakely Mt Dam
Jessieville
Oden
Mount Ida
Norman
Mena
Big Fork
Black Rock
Walnut Ridge CAA AP
Beech Grove
Paragould
Blytheville
Big Lake Outlet
Jonesboro
Walnut Grove
Lake City
Burdette
Osceola
Wilson
Marked Tree
Newport
Beedeville
Bate ville Exch
Bate ville L&D 1
Alicia
Mountain View
Calico Rock
Evening Shade
Melbourne
Smithville
Green Mt
Big Flat
Cotter Norfolk Dam
Yellville
Lead Hill
Bull Shoal Dam
Mammoth Spring
Hardy
Pocahontas 1
St Francis
Corning
Wheatley
Heber Spr 3SW
Bee Branch
Shirley
Clinton
Bald Knob
Bradford
Augusta
Searcy
Wynne
Parkin
Greenbrier
Conway
Beebe
Cabot
Des Arc
Brinkley
Carlisle
Little Rock Flr Pl
Little Rock WB AP
Crystal Valley
Keo
Stuttgart
Stuttgart 9ESE
St Charles
Helena
Marvell
Clarendon
Marianna
Bear Cr Lake
Forrest City
Madison
Beaty Lake
Georgetown
Pine Bluff CAA AP
Pine Bluff
Cummins Farm
Star City 2S
Dumas 1
Dumas 2
Kingsland
Rison
Fordyce
Hampton
Warren
Monticello
Arkansas City
Dermott
Lowann
Morobay L&D 8
Fountain Hill
Montrose
Portland
Stamps
Magnolia 3N
El Dorado CAA AP
Taylor
Ravana
Huttig Dam
Crossett
Camden 1
Camden 2
Eldorado
Wilmot
Parkdale
Hermitage
Warren
Monticello
Dumas
Rison
Kingsland
Star City
Pine Bluff
Sheridan
Stuttgart
Helena
Forrest City
Wynne
Jonesboro
Blytheville
Newport
Searcy
Conway
Russellville
Fort Smith WB AP
Camp Chaffee
Mulberry
Ozark
Clarksville
Lamar
Waldron
Mena
Dierks
Nashville
Texarkana WB AP
El Dorado CAA AP
Ravana
Taylor
Crossett
Huttig Dam
Portland
Montrose
Fountain Hill
Morobay L&D 8
Lowann
Stamps
Magnolia 3N
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Star City 2S
Dumas 1
Dumas 2
Pine Bluff
Cummins Farm
Pine Bluff CAA AP
Sheridan
Stuttgart
Stuttgart 9ESE
St Charles
Helena
Marvell
Clarendon
Marianna
Bear Cr Lake
Forrest City
Madison
Beaty Lake
Georgetown
Brinkley
Des Arc
Cabot
Beebe
Conway
Greenbrier
Searcy
Wynne
Parkin
Bradford
Bald Knob
Augusta
Beedeville
Newport
Marked Tree
Wilson
Osceola
Burdette
Lake City
Jonesboro
Walnut Grove
Alicia
Blytheville
Big Lake Outlet
Bate ville Exch
Bate ville L&D 1
Heber Spr 3SW
Bee Branch
Shirley
Clinton
Mountain View
Calico Rock
Evening Shade
Melbourne
Smithville
Green Mt
Big Flat
Cotter Norfolk Dam
Yellville
Lead Hill
Bull Shoal Dam
Mammoth Spring
Hardy
Pocahontas 1
St Francis
Corning
Wheatley
Black Rock
Walnut Ridge CAA AP
Beech Grove
Paragould
Harrison
Jasper
Marshall
Gilbert
Leslie
Combs
Parthenon
Russellville
Dardanelle

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# CLIMATOLOGICAL DATA

## ARKANSAS

SEPTEMBER 1952
Volume LVII No. 9

KANSAS CITY: 1952

## ARKANSAS - SEPTEMBER 1952

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

Relatively cool dry weather prevailed over Arkansas during September 1952. Except for brief periods, the month's weather was almost ideal for the harvesting of crops.

The monthly average precipitation for the State was 2.04 inches, which is 1.28 inches below the normal. Monthly totals at individual stations ranged from no rain during the month at Hope to 5.73 inches at Helena. The greatest daily amount recorded was 4.81 inches at Saint Charles on the 18th. Traces of hail were recorded on the 1st at Bee Branch and on the 17th at Little Rock. There was an average of three days during the month with 0.01 inch or more of precipitation. Precipitation was quite general on the 1st, 17th and 20th.

The monthly mean temperature for the State was 71.7°, which is 2.4° below the normal. Monthly mean temperatures ranged from 66.8° at Gilbert and Harrison to 76.4° at Prescott. The highest temperature recorded was 104° at Booneville on the 1st and the lowest 34° at Harrison on the 24th. There was an average of twelve days on which the temperature rose to 90° or higher.

The picking of early cotton was well underway as the month opened. By the close of the first week most early cotton had cut out and was opening rapidly. Picking was in full swing by mid-month. Yields were above expectations in most sections. Grades were good but the staple shorter than usual. Late cotton was still blooming in some sections at mid-month, but much of it was cutting out by the end of the third week. There was some insect damage, but control measures were generally effective.

A few fields of early rice were being combined at the beginning of the month. The harvest did not, however, become general until after the middle of the month. Harvest was slow in getting underway on many farms because of delayed maturity due to cool nights. This situation resulted in some improvement in quality. Yields were generally fairly satisfactory with the best yields being reported from the southeastern counties.

Soybeans suffered from the hot, dry weather except in the northeastern counties. In many localities the plants either failed to set pods or those pods that did set failed to fill.

Early corn that had survived the drought was ready for harvest early in the month. Picking continued through the entire month. Yields were very light. A substantial acreage was either grazed or cut for fodder and silage. Late corn promised fair yields in most localities.

Grain sorghums did fairly well during the month and finished the month in what was perhaps the best condition of any feed crop. A very large tonnage of corn and sorghum silage was put up.

The hay and feed situation, while relieved somewhat by rains, continued critical throughout the month. Farmers did everything possible to salvage hay and feed by utilizing grasses and crops not ordinarily saved for hay or silage.

Pastures tended to green up where rains fell. These gains were, however, generally rather short lived. For the most part, cattle barely held their own or lost weight except in the more favored localities.

Dry weather caused considerable additional damage to strawberry beds. Rains benefited the plants in the main White County area, but plants continued to die in other sections. The harvest of tomatoes, grapes and peanuts was in progress during the month and the harvest of winter apples beginning as the month closed.

A large acreage of fall grains was sown. Seeding was retarded by dry soil in some sections but in many fields oats were "dusted in". Small grains generally came up to good stands in the northeastern portion, and some were being grazed by the close of the month.

At 8:00 p.m. of the evening of September 1st, lightning struck the high school at Dyess, Arkansas. The resultant fire caused an estimated $25,000 damage. No other severe storms were reported.

The streams over the State continued at low stages during the month.--JFR

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m p h | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | 01-09 | 10-49 | 50-99 | 100-199 | 2.00 and over | Total | | |
| Fort Smith WB Airport | NE | 37 | 6.5 | 23 | N | 1 | 74 | 87 | 39 | 45 | 2 | 0 | 1 | 2 | 0 | 0 | 5 | 81 | 2.1 |
| Little Rock WB Airport | NE | 12 | 7.3 | 50 | NW | 17 | 78 | 84 | 46 | 52 | 2 | 1 | 1 | 0 | 0 | 1 | 5 | 86 | 3.3 |
| Texarkana WB Airport | NE | 32 | 7.4 | - | - | - | 71 | 84 | 41 | 43 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | - | 3.4 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 73.4 | 102 | 40 | 0.94 | 0 | 2 |
| 1892 | 70.8 | 96 | 32 | 2.14 | 0 | 3 |
| 1893 | 74.0 | 103 | 36 | 3.75 | 0 | 5 |
| 1894 | 73.1 | 100 | 38 | 3.56 | 0 | 6 |
| 1895 | 77.1 | 105 | 32 | 1.36 | 0 | 4 |
| 1896 | 73.3 | 106 | 35 | 3.25 | 0 | 10 |
| 1897 | 76.6 | 108 | 33 | 0.60 | 0 | 2 |
| 1898 | 75.2 | 104 | 40 | 7.35 | 0 | 8 |
| 1899 | 71.9 | 109 | 28 | 1.21 | 0 | 3 |
| 1900 | 78.0 | 104 | 48 | 4.25 | 0 | 7 |
| 1901 | 68.4 | 101 | 32 | 3.08 | 0 | 4 |
| 1902 | 70.7 | 99 | 30 | 5.06 | 0 | 8 |
| 1903 | 75.4 | 102 | 34 | 2.47 | 0 | 5 |
| 1904 | 74.2 | 101 | 37 | 2.46 | 0 | 5 |
| 1905 | 75.7 | 100 | 44 | 3.90 | 0 | 8 |
| 1906 | 73.9 | 100 | 47 | 6.24 | 0 | 10 |
| 1907 | 73.4 | 106 | 38 | 2.22 | 0 | 4 |
| 1908 | 74.7 | 101 | 29 | 4.00 | 0 | 7 |
| 1909 | 76.4 | 108 | 31 | 2.84 | 0 | 5 |
| 1910 | 79.0 | 101 | 44 | 2.41 | 0 | 5 |
| 1911 | 78.5 | 102 | 46 | 3.67 | 0 | 6 |
| 1912 | 71.7 | 106 | 32 | 2.40 | 0 | 4 |
| 1913 | 74.4 | 108 | 33 | 10.10 | 0 | 13 |
| 1914 | 74.9 | 101 | 38 | 3.19 | 0 | 5 |
| 1915 | 72.5 | 100 | 34 | 1.43 | 0 | 3 |
| 1916 | 71.8 | 102 | 30 | 3.40 | 0 | 6 |
| 1917 | 67.3 | 99 | 37 | 1.76 | 0 | 4 |
| 1918 | 74.6 | 104 | 29 | 4.63 | 0 | 7 |
| 1919 | 74.9 | 108 | 40 | 2.72 | 0 | 4 |
| 1920 | 79.6 | 100 | 30 | 3.56 | 0 | 6 |
| 1921 | 76.2 | 104 | 35 | 3.38 | 0 | 6 |
| 1922 | 73.0 | 106 | 37 | 1.25 | 0 | 3 |
| 1923 | 69.7 | 98 | 45 | 5.56 | 0 | 9 |
| 1924 | 80.5 | 103 | 29 | 3.99 | 0 | 7 |
| 1925 | 76.8 | 113 | 47 | 5.96 | 0 | 7 |
| 1926 | 75.9 | 101 | 40 | 3.99 | 0 | 7 |
| 1927 | 70.5 | 104 | 32 | 3.37 | 0 | 6 |
| 1928 | 73.4 | 101 | 32 | 0.45 | 0 | 1 |
| 1929 | 75.7 | 102 | 41 | 2.46 | 0 | 5 |
| 1930 | 78.4 | 106 | 35 | 4.10 | 0 | 8 |
| 1931 | 73.8 | 102 | 34 | 1.00 | 0 | 3 |
| 1932 | 78.5 | 103 | 35 | 2.54 | 0 | 6 |
| 1933 | 71.3 | 102 | 41 | 5.10 | 0 | 8 |
| 1934 | 72.4 | 100 | 37 | 5.46 | 0 | 8 |
| 1935 | 78.9 | 103 | 33 | 3.13 | 0 | 5 |
| 1936 | 72.7 | 109 | 38 | 4.15 | 0 | 7 |
| 1937 | 75.7 | 102 | 34 | 4.27 | 0 | 7 |
| 1938 | 79.9 | 107 | 32 | 1.55 | 0 | 4 |
| 1939 | 71.2 | 112 | 35 | 1.77 | 0 | 2 |
| 1940 | 75.4 | 100 | 31 | 1.83 | 0 | 4 |
| 1941 | 71.3 | 102 | 39 | 3.60 | 0 | 5 |
| 1942 | 70.4 | 100 | 28 | 3.52 | 0 | 7 |
| 1943 | 74.3 | 104 | 38 | 3.23 | 0 | 8 |
| 1944 | 73.8 | 103 | 42 | 1.84 | 0 | 4 |
| 1945 | 74.0 | 104 | 39 | 7.85 | 0 | 10 |
| 1946 | 72.4 | 100 | 33 | 1.48 | 0 | 6 |
| 1947 | 76.0 | 112 | 36 | 3.28 | 0 | 5 |
| 1948 | 72.6 | 102 | 35 | 0.88 | 0 | 4 |
| 1949 | 69.1 | 99 | 28 | 3.20 | 0 | 7 |
| 1950 | 70.1 | 95 | 33 | 5.35 | T | 11 |
| 1951 | 71.9 | 108 | 37 | 4.61 | T | 8 |
| 1952 | 71.7 | 104 | 34 | 2.04 | T | 3 |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| Alum Fork | 88.5 | 56.9 | 72.7 | -1.1 | 98 | 7 | 45 | 24+ | 6 | 15 | 0 | 0 | 0 | .99 | -1.35 | .75 | 1 | .0 | 0 | | 4 | 1 | 0 |
| Arkadelphia | 92.2 | 58.4 | 75.3 | - .9 | 102 | 1 | 42 | 25 | 1 | 22 | 0 | 0 | 0 | 1.58 | -1.19 | .83 | 2 | .0 | 0 | | 2 | 2 | 0 |
| Ashdown | 89.9 | | | | 99 | 1 | 39 | 25 | | | 0 | 0 | 0 | .60 | | .60 | 18 | .0 | 0 | | 1 | 1 | 0 |
| Bald Knob | 86.1 | 55.2 | 70.7 | | 96 | 1 | 40 | 24+ | 14 | 11 | 0 | 0 | 0 | 2.69 | | 1.11 | 2 | .0 | 0 | | 5 | 2 | 2 |
| Batesville Livestock | 84.1 | 51.1 | 67.6M | | | | 37 | 24 | | | 0 | 0 | 0 | 3.60 | | 1.90 | 2 | .0 | 0 | | 5 | 2 | 2 |
| Batesville L & D 1 | 86.2 | 52.9 | 69.6 | | 95 | 1 | 39 | 24+ | 20 | 8 | 0 | 0 | 0 | 3.76 | .22 | 2.45 | 2 | .0 | 0 | | 4 | 2 | 2 |
| Bee Branch | 86.7 | 55.4 | 71.1 | -3.2 | 100 | 1 | 42 | 24+ | 13 | 10 | 0 | 0 | 0 | 1.10 | -2.09 | .80 | 2 | T | 0 | | 2 | 1 | 0 |
| Benton | 87.4 | 54.0 | 70.7 | -3.9 | 99 | 1 | 41 | 24+ | 12 | 10 | 0 | 0 | 0 | 5.51 | | 4.63 | 18 | .0 | 0 | | 2 | 2 | 1 |
| Bentonville | 83.8 | 53.2 | 68.5 | -2.6 | 94 | 16 | 40 | 24 | 35 | 3 | 0 | 0 | 0 | .16 | 4.06 | .07 | 21 | .0 | 0 | | 3 | 0 | 0 |
| Blytheville | 87.1 | 58.3 | 72.7 | -1.5 | 95 | 1 | 47 | 23 | 4 | 11 | 0 | 0 | 0 | 3.24 | .12 | 2.40 | 2 | .0 | 0 | | 3 | 2 | 1 |
| Booneville | 91.1 | 56.8 | 74.0 | | 104 | 1 | 42 | 25 | 4 | 21 | 0 | 0 | 0 | 1.87 | | .93 | 21 | .0 | 0 | | 4 | 2 | 0 |
| Brinkley | 88.4 | 52.6 | 70.5M | -4.3 | 98 | 9 | 39 | 26 | 16 | 16 | 0 | 0 | 0 | 1.78 | -2.20 | 1.24 | 18 | .0 | 0 | | 3 | 1 | 1 |
| Camden 1 | 91.6 | 53.4 | 72.5 | -3.1 | 100 | 16 | 40 | 25 | | 20 | 0 | 0 | 0 | .99 | -2.10 | .99 | 18 | .0 | 0 | | 1 | 1 | 0 |
| Camp Chaffee | 90.3 | 58.2 | 74.3 | | 103 | 1 | 44 | 25 | 3 | 20 | 0 | 0 | 0 | 1.58 | | .82 | 2 | .0 | 0 | | 4 | 2 | 0 |
| Conway | 90.9 | 56.4 | 73.7 | -1.1 | 103 | 1 | 42 | 25 | 6 | 21 | 0 | 0 | 0 | 1.59 | -1.76 | 1.12 | 17 | .0 | 0 | | 4 | 1 | 1 |
| Corning | 83.1 | 55.6 | 69.4 | -3.3 | 97 | 1 | 43 | 26 | | 3 | 0 | 0 | 0 | 3.21 | - .27 | 1.99 | 2 | .0 | 0 | | 2 | 2 | 2 |
| Crossett | 90.0 | 57.3 | 73.7M | -1.9 | 101 | 1 | 43 | 27 | 0 | 19 | 0 | 0 | 0 | 3.52 | 1.13 | 1.75 | 18 | .0 | 0 | | 1 | 2 | 2 |
| Cummins Farm | 83.6 | 55.1 | 69.4 | | 98 | 1 | 43 | 25 | 18 | 5 | 0 | 0 | 0 | 1.07 | | 2.32 | 18 | .0 | 0 | | 3 | 3 | 2 |
| Dardanelle | 89.4 | 59.0 | 74.2 | -1.2 | 100 | 1 | 43 | 26 | 5 | 18 | 0 | 0 | 0 | 1.65 | -1.66 | 1.33 | 2 | .0 | 0 | | 3 | 1 | 1 |
| De Queen | 91.0 | 57.5 | 74.3 | -1.3 | 100 | 1 | 42 | 25+ | 2 | 22 | 0 | 0 | 0 | 1.92 | - .44 | 1.05 | 18 | .0 | 0 | | 3 | 2 | 1 |

See reference notes following Station Index.

| Station | | Temperature | | | | | | | | | No. of Days | | | Precipitation | | | | Snow, Sleet, Hail | | | No. of Days | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Max. | | Min. | | | | | | | | | | |
| | | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| | | | | | | | | | | | | | 0° or Below | | | | | | | | | | |
| Des Arc | | 86.8 | 54.2 | 70.5 | | 99 | 1 | 41 | 24 | | 16 | 0 | 0 0 | .96 | | .82 | 18 | .0 | 0 | | 3 | 1 | 0 |
| Devils Knob | | 82.0 | 60.5 | 71.3M | | | | 46 | 23 | 20 | | 0 | 0 0 | .79 | | .47 | 21 | .0 | 0 | | 5 | 0 | 0 |
| Dumas 1 | | 85.6 | 60.0 | 72.8M | -3.3 | 101 | 1 | 45 | 26 | 3 | 8 | 0 | 0 0 | 2.94 | - .03 | 1.45 | 2 | .0 | 0 | | 4 | 2 | 2 |
| El Dorado CAA AP | | 88.8 | 59.6 | 74.2 | -3.0 | 98 | 1 | 48 | 3+ | 0 | 16 | 0 | 0 0 | 1.05 | -1.84 | 1.00 | 17 | .0 | 0 | | 2 | 1 | 1 |
| Eureka Springs | | 84.7 | 56.8 | 70.8 | -1.5 | 93 | 16+ | 45 | 23 | 21 | 8 | 0 | 0 0 | .27 | -4.24 | .20 | 20 | .0 | 0 | | 3 | 0 | 0 |
| Fayetteville | | 85.7 | 55.7 | 70.7 | | 94 | 1 | 42 | 24+ | 17 | 10 | 0 | 0 0 | .25 | | .22 | 21 | .0 | 0 | | 2 | 0 | 0 |
| Fayetteville CAA AP | | 84.9 | 50.6 | 67.8 | | 93 | 1+ | 38 | 24+ | 33 | 5 | 0 | 0 0 | .40 | | .35 | 20 | .0 | 0 | | 3 | 0 | 0 |
| Fayetteville Exp. Sta. | | 85.3 | 52.4 | 68.9 | -3.2 | 95 | 16 | 39 | 24+ | 32 | 11 | 0 | 0 0 | .29 | -3.62 | .16 | 21 | .0 | 0 | | 2 | 0 | 0 |
| Flippin CAA AP | | 84.2 | 52.0 | 68.1 | | 93 | 16 | 37 | 24+ | 31 | 6 | 0 | 0 0 | 1.14 | | 1.08 | 1 | .0 | 0 | | 2 | 1 | 1 |
| Fordyce | | 84.1 | 49.8 | 67.0 | -9.3 | 97 | 1 | 38 | 24+ | 41 | 3 | 0 | 0 0 | 2.54 | -1.40 | 2.00 | 18 | .0 | 0 | | 4 | 1 | 1 |
| Fort Smith WB Airport | R// | 88.0 | 58.6 | 73.3 | - .7 | 101 | 1 | 46 | 25 | 3 | 16 | 0 | 0 0 | 1.68 | -1.31 | .88 | 1 | .0 | 0 | | 3 | 2 | 0 |
| Gilbert | | 85.4 | 48.2 | 66.8M | | 96 | 1+ | 35 | 26 | | 10 | 0 | 0 0 | 1.50 | -2.07 | 1.00 | 2 | .0 | 0 | | 4 | 1 | 1 |
| Grannis | | 87.1 | 59.6 | 73.4 | - .6 | 98 | 1 | 47 | 25 | 3 | 11 | 0 | 0 0 | 2.14 | -2.10 | .82 | 2 | .0 | 0 | | 5 | 3 | 0 |
| Gravette | | 86.6 | 53.9 | 70.3 | - .9 | 95 | 17 | 39 | 23 | | 13 | 0 | 0 0 | T | -4.23 | T | 2 | .0 | 0 | | 0 | 0 | 0 |
| Green Mountain | | | | | | | | | | | | 0 | 0 0 | 3.62 | | 2.92 | 2 | .0 | 0 | | 2 | 2 | 1 |
| Harrison | | 84.7 | 48.9 | 66.8 | -3.9 | 91 | 3+ | 34 | 24 | 46 | 10 | 0 | 0 0 | 1.18 | -2.78 | .50 | 1+ | .0 | 0 | | 3 | 2 | 0 |
| Helena | | 87.1 | | | | 95 | 1+ | | | | 12 | 0 | 0 0 | 5.73 | 2.45 | 4.10 | 18 | .0 | 0 | | 4 | 2 | 1 |
| Hope | | 92.0 | 58.2 | 75.1 | - .9 | 99 | 17 | 45 | 25 | | 23 | 0 | 0 0 | .00 | -3.06 | .00 | | .0 | 0 | | 0 | 0 | 0 |
| Hot Springs | | 89.8 | 61.2 | 75.5 | - .3 | 99 | 1 | 50 | 25 | 0 | 20 | 0 | 0 0 | 4.32 | .95 | 2.00 | 17 | .0 | 0 | | 4 | 3 | 2 |
| Jonesboro | | 84.1 | 57.4 | 70.8 | -3.6 | 94 | 1 | 45 | 25 | 7 | 5 | 0 | 0 0 | 2.71 | - .65 | 2.31 | 2 | .0 | 0 | | 3 | 1 | 1 |
| Keo | | 86.1 | 56.8 | 71.5 | | 98 | 1 | 43 | 26 | 9 | 9 | 0 | 0 0 | 1.99 | | 1.10 | 17 | .0 | 0 | | 3 | 2 | 1 |
| Lead Hill | | 86.4 | 51.6 | 69.0 | -2.9 | 95 | 18+ | 37 | 24 | 27 | 12 | 0 | 0 0 | 1.97 | 1.54 | 1.55 | 1 | .0 | 0 | | 3 | 1 | 1 |
| Little Rock WB Airport | R | 85.6 | 60.8 | 73.2 | - .9 | 98 | 1 | 50 | 25+ | 2 | 8 | 0 | 0 0 | 2.55 | .62 | 2.37 | 17 | T | 0 | | 3 | 1 | 1 |
| Lutherville | | | | | | | | | | | | | | | | | | | | | | | |
| Magnolia 3 N | | 90.2 | 58.0 | 74.1 | -3.5 | 98 | 1+ | 45 | 26 | 1 | 19 | 0 | 0 0 | 70 | 1.40 | .70 | 18 | .0 | 0 | | 1 | 1 | 0 |
| Malvern | | 88.3 | 60.3 | 74.8M | | 101 | 1 | | | | | 0 | 0 0 | 3.22 | | 1.85 | 2 | .0 | 0 | | 2 | 2 | 2 |
| Mammoth Spring | | 85.8 | 49.2 | 67.5 | -4.2 | 95 | 1 | 36 | 25 | 29 | 6 | 0 | 0 0 | 1.65 | 1.87 | 1.22 | 2 | .0 | 0 | | 2 | 1 | 1 |
| Marianna | | 85.4 | 57.6 | 71.5 | -2.6 | 97 | 1 | 45 | 24 | | 7 | 0 | 0 0 | 2.95 | .21 | 2.15 | 18 | .0 | 0 | | 3 | 1 | 1 |
| Marked Tree | | 83.2 | 57.0 | 70.1 | -3.3 | 97 | 1 | 43 | 26 | | 4 | 0 | 0 0 | 3.37 | .41 | 2.55 | 2 | .0 | 0 | | 3 | 2 | 1 |
| Marshall | | 86.0 | 56.6 | 71.3M | - .5 | 95 | 1 | | | 11 | | 0 | 0 0 | 1.94 | 2.09 | 1.03 | 2 | .0 | 0 | | 2 | 2 | 1 |
| Mena | | 85.5 | 59.1 | 72.3M | -2.0 | 98 | 1 | 47 | 25 | 6 | | 0 | 0 0 | 2.85 | 1.01 | 1.54 | 2 | .0 | 0 | | 5 | 2 | 1 |
| Monticello | | | | | | | | | | | | | | 2.94 | | 1.44 | 18 | .0 | 0 | | 4 | 3 | 1 |
| Morrilton 2 SSW | | 88.4 | 54.7 | 71.6 | -3.4 | 101 | 2 | 42 | 25 | 12 | 17 | 0 | 0 0 | 1.26 | 1.57 | .75 | 18 | .0 | 0 | | 4 | 1 | 0 |
| Mount Ida | | 87.8 | 53.5 | 70.7 | -2.4 | 99 | 2 | 37 | 25 | | 15 | 0 | 0 0 | 3.15 | .32 | 2.60 | 2 | .0 | 0 | | 3 | 1 | 1 |
| Mount Magazine | | 80.0 | 59.2 | 69.6 | | 93 | 1 | 48 | 2 | 25 | 1 | 0 | 0 0 | 1.72 | | 1.10 | 2 | .0 | 0 | | 3 | 1 | 1 |
| Mountain Home | | 84.9 | 53.4 | 69.2 | -2.6 | 94 | 1 | 39 | 24 | 23 | 9 | 0 | 0 0 | 1.30 | 2.45 | .50 | 2 | .0 | 0 | | 4 | 1 | 0 |
| Mountainburg | | 89.2 | 52.7 | 71.0 | | 100 | 1 | 40 | 24+ | 10 | 20 | 0 | 0 0 | 1.36 | | .58 | 21 | .0 | 0 | | 3 | 2 | 0 |
| Narrows Dam | | 90.7 | 57.4 | 74.1 | | 98 | 1+ | 42 | 25 | | 22 | 0 | 0 0 | .95 | | .71 | 2 | .0 | 0 | | 3 | 1 | 0 |
| Nashville | | 89.3 | 59.8 | 74.6 | | 97 | 1+ | 44 | 25 | | 17 | 0 | 0 0 | .86 | | .76 | 18 | .0 | 0 | | 2 | 1 | 0 |
| Newport | | 86.7 | 56.7 | 71.7 | -2.6 | 98 | 1 | 45 | 24+ | 6 | 11 | 0 | 0 0 | 3.41 | .01 | 2.58 | 18 | .0 | 0 | | 2 | 2 | 1 |
| Nimrod Dam | | 90.1 | 52.8 | 71.5 | | 100 | 1 | 40 | 5+ | 16 | 20 | 0 | 0 0 | 2.14 | | .95 | 2+ | .0 | 0 | | 3 | 2 | 0 |
| Norfork Dam | | 84.3 | 55.1 | 69.7 | | 96 | 17 | 36 | 27 | | 5 | 0 | 0 0 | 2.30 | | 2.06 | 2 | .0 | 0 | | 2 | 1 | 1 |
| Okay | | 90.7 | 58.8 | 74.8 | -1.9 | 98 | 1 | 42 | 25 | 2 | 18 | 0 | 0 0 | .16 | -2.66 | .16 | 18 | .0 | 0 | | 1 | 0 | 0 |
| Ozark | | 89.2 | 53.0 | 73.6M | -2.0 | 101 | 1 | 45 | 25 | 4 | | 0 | 0 0 | 1.00 | -2.40 | .80 | 21 | .0 | 0 | | 2 | 1 | 0 |
| Paragould | | 84.4 | 52.0 | 68.2 | | 91 | 1 | 39 | 24+ | 28 | 5 | 0 | 0 0 | 1.81 | - .68 | 1.48 | 2 | 0 | 0 | | 3 | 1 | 1 |
| Paris | | 91.0 | 56.3 | 73.7 | | 103 | 1 | 44 | 25 | 4 | 21 | 0 | 0 0 | 1.55 | | .70 | 2 | .0 | 0 | | 5 | 2 | 0 |
| Perryville | | 91.0 | 54.7 | 72.9M | - .1 | 100 | 1 | 40 | 5+ | 7 | 20 | 0 | 0 0 | 1.60 | 1.90 | .88 | 18 | .0 | 0 | | 3 | 2 | 0 |
| Pine Bluff | | 87.6 | 61.9 | 74.8 | -1.7 | 100 | 1 | 51 | 25+ | 1 | 12 | 0 | 0 0 | 3.09 | - .28 | 2.22 | 18 | .0 | 0 | | 2 | 2 | 1 |
| Pine Bluff CAA AP | | 85.4 | 59.0 | 72.2 | | 99 | 1 | 48 | 25+ | 2 | 6 | 0 | 0 0 | 3.46 | | 2.02 | 17 | .0 | 0 | | 4 | 2 | 2 |
| Pocahontas 1 | | 85.1 | 53.2 | 69.2 | -4.3 | 92 | 1+ | 39 | 24 | 19 | 7 | 0 | 0 0 | 4.19 | .85 | 2.08 | 17 | .0 | 0 | | 4 | 2 | 2 |
| Portland | | 87.8 | 62.2 | 75.0 | -1.1 | 99 | 1 | 52 | 24+ | | 13 | 0 | 0 0 | 1.78 | - .82 | 1.15 | 18 | .0 | 0 | | 3 | 2 | 1 |
| Prescott | | 91.8 | 61.0 | 76.4 | - .2 | 101 | 1 | 50 | 25+ | | 21 | 0 | 0 0 | .10 | -2.82 | .10 | 18 | .0 | 0 | | 1 | 0 | 0 |
| Rogers | | 83.7 | 55.4 | 69.6 | -1.6 | 94 | 16 | 43 | 24 | 25 | 6 | 0 | 0 0 | T | -4.08 | T | 1+ | .0 | 0 | | 0 | 0 | 0 |
| Russellville | | 89.6 | 57.2 | 73.4 | - .8 | 101 | 1 | 43 | 25+ | 5 | 18 | 0 | 0 0 | 1.65 | -2.10 | 1.06 | 2 | .0 | 0 | | 3 | 2 | 1 |
| Saint Charles | | 86.6 | 59.5 | 73.1 | | 97 | 2 | 49 | 24 | | 11 | 0 | 0 0 | 5.29 | | 4.81 | 18 | .0 | 0 | | 4 | 1 | 1 |
| Searcy | | 87.9 | 58.2 | 73.1 | -1.4 | 100 | 1 | 45 | 24+ | 4 | 15 | 0 | 0 0 | 1.79 | -1.14 | .89 | 18 | .0 | 0 | | 4 | 2 | 0 |
| Sheridan | | 87.9 | 53.9 | 70.9M | | 100 | 1 | 42 | 24+ | 6 | | 0 | 0 0 | 3.85 | | 1.68 | 17 | .0 | 0 | | 5 | 3 | 2 |
| Siloam Springs | | 86.3 | 54.7 | 70.5 | | 95 | 18 | 42 | 23 | 15 | 13 | 0 | 0 0 | .08 | | .07 | 21 | .0 | 0 | | 2 | 0 | 0 |
| Stuttgart | | 87.9 | 59.2 | 73.6 | -1.6 | 99 | 1 | 49 | 24+ | 1 | 16 | 0 | 0 0 | 2.03 | -1.06 | 1.76 | 18 | .0 | 0 | | 2 | 1 | 1 |
| Stuttgart 9 ESE | | 86.8 | 58.4 | 72.6 | -2.2 | 97 | 1+ | 46 | 26 | | 11 | 0 | 0 0 | 2.88 | .25 | 2.25 | 18 | .0 | 0 | | 4 | 1 | 1 |
| Subiaco | | 89.6 | 59.1 | 74.4 | - .7 | 102 | 1 | 48 | 26 | 0 | 17 | 0 | 0 0 | 1.87 | -1.52 | .73 | 21 | .0 | 0 | | 3 | 3 | 0 |
| Texarkana WB Airport | R// | 89.5 | 62.1 | 75.8 | -1.6 | 98 | 1 | 47 | 25 | 0 | 18 | 0 | 0 0 | .04 | -2.54 | .04 | 17 | .0 | 0 | | 1 | 0 | 0 |
| Turnpike | | 82.1 | 57.9 | 70.0M | | 91 | 1 | 48 | 23 | 27 | 1 | 0 | 0 0 | 1.33 | -3.53 | .52 | 2 | .0 | 0 | | 4 | 1 | 0 |
| Waldron | | 90.1 | 54.5 | 72.3 | | 102 | 1 | 41 | 25 | 8 | 19 | 0 | 0 0 | 2.30 | - .86 | 1.04 | 21 | .0 | 0 | | 3 | 2 | 1 |
| Walnut Ridge CAA AP | | 83.2 | 55.7 | 69.5 | | 91 | 1+ | 43 | 26 | 12 | 5 | 0 | 0 0 | 2.53 | | 1.57 | 1 | .0 | 0 | | 3 | 2 | 1 |
| Warren | | 88.8 | 56.8 | 72.8 | -3.4 | 99 | 1 | 47 | 24+ | 3 | 15 | 0 | 0 0 | 4.98 | 1.60 | 2.67 | 17 | .0 | 0 | | 3 | 3 | 3 |
| White Rock | | 81.8 | 60.1 | 71.0M | | | | 49 | 24 | 17 | 1 | 0 | 0 0 | .90 | | .44 | 21 | .0 | 0 | | 3 | 0 | 0 |
| Wilson | | 84.8 | 54.4 | 69.6M | -3.9 | 94 | 1 | 40 | 24 | 23 | 6 | 0 | 0 0 | 3.52 | .92 | 2.77 | 2 | .0 | 0 | | 2 | 2 | 1 |
| Wynne | | 85.5 | 54.8 | 70.2 | -4.2 | 96 | 1 | 39 | 24 | 17 | 10 | 0 | 0 0 | 1.84 | -1.43 | .94 | 17 | .0 | 0 | | 4 | 2 | 0 |
| STATE | | | | 71.7 | -2.4 | | | | | | | | | 2.04 | -1.28 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
SEPTEMBER 1952

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| [illegible] | 1.57 | | .41 | | | | | | | | | | | | | | | | | | | .75 | .01 | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | .49 | .75 | .20 | | | | | | | | | | | | | | | | | | | .02 | | | | | | | | | | |
| [illegible] | 2.75 | | 1.29 | | | | | | | | | | | | | | | | .87 | | | .[illegible] | T | | | | | | | | |
| AMITY [illegible] | [illegible] | | 1.02 | | | | | | | | | | | | | | | | .[illegible] | | | | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANTOINE | .84 | | .39 | | | | | | | | | | | | | | | | .65 | | | | | | | | | | | | | |
| APLIN | .61 | | .46 | | | | | | | | | | | | | | | | .[illegible] | | | .14 | | | | | | | | | | |
| ARKADELPHIA | 1.58 | | .83 | | | | | | | | | | | | | | | T | .75 | | | | | | | | | | | | | |
| ARKEN [illegible] | 3.03 | | .73 | | | | | | | | | | | .10 | .49 | | | | .65 | | | | | | | | | | | | | |
| ASHDOWN | .60 | | | | | | | | | | | | | | | | | T | .60 | | | | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ATHENS | 1.85 | | 1.35 | | | | | | | | | | | | | | | | .22 | | | .38 | .02 | | | | | | | | | |
| AUGUSTA | 3.73 | | 1.07 | | | | | | | | | | | | | | | | .60 | | | .[illegible] | | | | | | | | | | |
| BALD KNOB | 3.60 | | 1.11 | | | | | | | | | | | .04 | | | | 1.04 | .14 | | | .16 | | | | | | | | | | |
| BATESVILLE [illegible] | 3.60 | | .40 | | | | | | | | | | | T | .37 | | | .[illegible] | 1.17 | | | .[illegible] | | | | | | | | | | |
| BATESVILLE [illegible] | 3.76 | | 2.45 | | | | | | | | | | | | .04 | | | | 1.24 | | .03 | T | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BEAVER LAKE | 1.93 | T | .27 | | | | | | | | | | | .03 | | | | 1.[illegible] | .48 | | | | | | | | | | | | | |
| BEAVER | .[illegible] | | .07 | | | | | | | | | | | | | | | | [illegible] | | | | | | | | | | | | | |
| BEE BRANCH | 1.10 | | .80 | | | | | | | | | | | | | | | | | | | .28 | | | | | | | | | | |
| BEECH GROVE | 3.44 | | .03 | | | | | | | | | | | | | | | | .40 | | | .30 | | | | | | | | | | |
| BELLEVILLE | 3.31 | | 1.59 | | | | | | | | | | | | .17 | | | | 1.44 | | | | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | 5.51 | | .88 | | | | | | | | | | | | | | | | 4.63 | | | | | | | | | | | | | |
| BENTONVILLE | .16 | | .06 | | | | | | | | | | | | T | | | | | | | .[illegible] | .[illegible] | | | | | | | | | |
| BIG FLAT | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BIG FORK | 6.64 | | 3.34 | | | | | | | | | | | | | | | | .58 | | | [illegible] | | | | | | | | | | |
| BIG [illegible] OUTLET | 2.89 | | 1.46 | | | | | | | | | | | T | .20 | | | | .73 | | | | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BLACK ROCK | 2.78 | | 1.68 | | | | | | | | | | | | | | | | 1.10 | | | | T | | | | | | | | | |
| BLUFF CITY | .64 | | | | | | | | | | | | | | | | | | .64 | | | | | | | | | | | | | |
| BLYTHEVILLE | 3.24 | | 2.40 | | | | | | | | | | | .16 | | | | .68 | | | | | | | | | | | | | | |
| BOONEVILLE | 1.47 | | .89 | | | | | | | | | | | | | | | | .03 | | | .93 | | | | | | | | | | |
| BOUGHTON | .57 | | | | | | | | | | | | | | | | | | .57 | | | | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRADFORD | 3.46 | | .58 | | | | | | | | | | | | | | | | .15 | | | .21 | | | | | | | | | | |
| BRINKLEY | .78 | | .05 | | | | | | | | | | | | .46 | | | | 1.24 | | | | | | | | | | | | | |
| BUFFALO TOWER | .50 | .15 | | | | | | | | | | | | .05 | .10 | T | | | | | | .60 | | | | | | | | | | |
| BURDETTE | .42 | | 1.78 | | | | | | | | | | | | .21 | | | | | | | | | | | | | | | | | |
| CABOT | .89 | | | | | | | | | | | | | | | | | | .55 | .34 | | | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CALICO ROCK | 2.46 | | 1.87 | | | | | | | | | | | | | | | T | .50 | | | | | | | | | | | | | |
| CAMDEN 1 | .22 | | | | | | | | | | | | | | | | | | .49 | | | | | | | | | | | | | |
| CAMP CHAFFEE | 1.58 | | .82 | | | | | | | | | | | | T | | | .[illegible] | .01 | | | .58 | | | | | | | | | | |
| CARLISLE | 2.71 | | .24 | | | | | | | | | | | | | | | | 2.47 | | | | | | | | | | | | | |
| CLARENDON | 3.05 | | .46 | | | | | | | | | | | | .03 | | | | .[illegible] | | | | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CLINTON [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COLD SPRINGS | 3.82 | | 1.15 | | | | | | | | | | | | .[illegible] | | | | [illegible] | | | 1.[illegible] | .[illegible] | | | | | | | | | |
| CONWAY | 1.59 | | .13 | | | | | | | | | T | | T | | | | 1.[illegible] | .16 | | | .18 | T | | | | | | | | | |
| CORNING | 3.21 | | 1.59 | | | | | | | | | | | | | | | | 1.[illegible] | | | | | | | | | | | | | |
| COTTER | 1.30 | | 1.16 | | | | | | | | | | | | T | | | | .12 | | | .[illegible] | T | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COVE | 3.34 | | .70 | | | | | | | | | | | | | | | | .69 | | | 1.55 | .60 | | | | | | | | | |
| CROSSETT | 3.52 | | 1.10 | | | | | | | | | | | .75 | | | | .[illegible] | 1.75 | | | | | | | | | | | | | |
| CRYSTAL VALLEY | 2.08 | | | | | | | | | | | | | | | | | | 2.64 | | | | | | | | | | | | | |
| CUMMINS FARM | .07 | | 1.05 | | | | | | | | | T | | T | | | | .70 | 2.32 | | | | | | | | | | | | | |
| DAISY | 1.05 | | .82 | | | | | | | | | | | | | | | | .14 | | | .[illegible] | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DANVILLE | 1.43 | | .47 | | | | | | | | | | | | .14 | | | | .40 | | | .45 | .01 | | | | | | | | | |
| DARDANELLE | .65 | | 1.23 | | | | | | | | | | | | | | | | .25 | | | .27 | | | | | | | | | | |
| DE QUEEN | 1.97 | | .34 | | | | | | | | | | | | | | | | 1.[illegible] | | | .53 | | | | | | | | | | |
| DERMOTT | 1.04 | | .89 | | | | | | | | | | | .34 | | | | | .80 | | | | | | | | | | | | | |
| DE [illegible] | .96 | | .59 | | | | | | | | | | | T | T | T | | | .[illegible] | | | .05 | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DIXIE KNOB | .79 | | .08 | | | | | | | | | | | .15 | .07 | | | | .[illegible] | | | .47 | .02 | | | | | | | | | |
| DUMAS 1 | 2.94 | | 1.45 | | | | | | | | | | .12 | | .17 | | | T | 1.15 | | | 1.41 | .10 | | | | | | | | | |
| EAGLE [illegible] | 3.56 | | 1.68 | | | | | | | | | | | | | | | | .[illegible] | | | | | | | | | | | | | |
| EL DORADO CAA | 1.05 | | .05 | | | | | | | | | | | | | | | 1.00 | | | | | | | | | | | | | | |
| ELMERA SPRINGS | .27 | .02 | | | | | | | | | | | | | | | | .[illegible] | | | .[illegible] | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EVENING SHADE | .63 | | .26 | | | | | | | | | | | | | | | .15 | . [illegible] | | | | | | | | | | | | | |
| FAYETTEVILLE | .25 | T | .03 | | | | | | | | | | | | | | | T | | | | .[illegible] | T | | | | | | | | | |
| FAYETTEVILLE CAA | .40 | .04 | | | | | | | | | | | | | | | | | | | .[illegible] | .01 | | | | | | | | | | |
| FAYETTEVILLE [illegible] | .[illegible] | | .13 | | | | | | | | | | | T | | | | T | | | | .[illegible] | T | | | | | | | | | |
| FT. [illegible] AAF | .16 | .68 | T | | | | | | | | | | | | | | | .[illegible] | | | | | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FORDYCE | [illegible] | | | | | | | | | | | | .04 | .20 | | | | .[illegible] | 2.00 | | | | | | | | | | | | | |
| FORESTER | .42 | | 1.10 | | | | | | | | | | | | | | | .[illegible] | .[illegible] | | | .[illegible] | | | | | | | | | | |
| FORT SMITH AP R | 1.68 | .88 | | | | | | | | | | | | T | | | | T | | | .66 | .14 | | | | | | | | | | |
| FT SMITH WATER PLANT | .49 | | .86 | | | | | | | | | | | | | .24 | | | | | | .65 | | | | | | | | | | |
| [illegible] HILL | 3.98 | | 1.33 | | | | | | | | | | | | | | | | 2.65 | | | | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | .14 | | .14 | | | | | | | | | | | | | | | | .05 | | | | | | | | | | | | | |
| [illegible] TOWN | 1.66 | | .[illegible] | | | | | | | | | | | | | | | | .[illegible] | | | | | | | | | | | | | |
| [illegible] | .[illegible] | | 1.00 | | | | | | | | | | | | .18 | | | | .31 | | | .[illegible] | | | | | | | | | | |
| [illegible] NEW [illegible] | 1.58 | | .[illegible] | | | | | | | | | | | | | | | .[illegible] | .[illegible] | | | .10 | | | | | | | | | | |
| [illegible] WAND [illegible] | 2.14 | | .82 | | | | | | | | | | | | | | | .[illegible] | .[illegible] | | | .[illegible] | .[illegible] | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRAVELLY | 2.21 | | .73 | | | | | | | | | | | | | | | | .[illegible] | | | .77 | .[illegible] | | | | | | | | | |
| GRAVETTE | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GREEN FOREST | .34 | | .09 | | | | | | | | | | | | | | | .[illegible] | | | | | | | | | | | | | |
| GREEN MOUNTAIN | .63 | | .[illegible] | | | | | | | | | | | | | | | | .70 | | | | | | | | | | | | | |
| GREENBRIER | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GREENWOOD | .[illegible] | .10 | .50 | | | | | | | | | | | | .[illegible] | | T | | | | | .65 | | | | | | | | | | |
| GURDON | .07 | | | | | | | | | | | | | | | | | | .[illegible] | | | T | | | | | | | | | | |
| HAMPTON | 2.00 | | | | | | | | | | | | T | | | | | | .[illegible] | | | | | | | | | | | | | |
| HARRISON | 1.18 | .50 | .18 | | | | | | | | | | | | .[illegible] | | | | | | | | | | | | | | | | | |
| HECTOR | 1.[illegible] | | .29 | | | | | | | | | | | .01 | | .90 | | | .03 | | | .29 | . | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HELENA | 5.73 | | .42 | | | | | | | | | | | .[illegible] | .88 | | | | 4.10 | | | | | | | | | | | | | |
| HENDERSON | 1.16 | 1.16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOPE | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOPPER | 1.70 | | 1.07 | | | | | | | | | | | | T | | | | .47 | | | .[illegible] | T | | | | | | | | | |
| HOPSON | .32 | | .[illegible] | | | | | | | | | | | | | | | | .[illegible] | | | | .11 | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOT SPRINGS | .[illegible] | | .[illegible] | | | | | | | | | | | | | | | .[illegible] | .76 | | | .[illegible] | | | | | | | | | | |
| HUTTIG [illegible] | 2.99 | | .[illegible] | | | | | | | | | | | .15 | | | | | .[illegible] | | | | | | | | | | | | | |
| INDEX | - | | | | | | | | | | | | | | | | | | - | | | | | | | | | | | | | |
| JASPER | 1.37 | | .[illegible] | | | | | | | | | | | T | T | .35 | | .40 | .[illegible] | | | . | | | | | | | | | | |
| JE [illegible] VILLE | 3.50 | | .60 | | | | | | | | | | | | | | | | 1.76 | | | .08 | T | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JONESBORO | 2.71 | | 2.31 | | | | | | | | | | | | .01 | | | | .39 | | | | | | | | | | | | | |
| KEO | 1.99 | | .50 | | | | | | | | | | | | | | | .[illegible] | .[illegible] | | | | | | | | | | | | | |
| LAKE CITY | .48 | | .[illegible] | | | | | | | | | | | .10 | | | | | .40 | | | | | | | | | | | | | |
| [illegible] | 1.60 | | 1.[illegible] | | | | | | | | | | | | | | | | .[illegible] | | | .10 | . | | | | | | | | | |
| LEAD HILL | .[illegible] | 1.55 | .10 | | | | | | | | | | | | .31 | | | | | | | | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LEPANTO | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 2.38 | | .50 | | | | | | | | | | | | | | | | .[illegible] | | | | | | | | | | | | | |
| LITTLE ROCK WB AP R/T | 2.55 | .01 | .17 | | | | | | | | | | | T | | | | .[illegible] | | | | T | | | | | | | | | | |
| LITTLE ROCK FILT PL | 3.[illegible] | .07 | .10 | | | | | | | | | | | .03 | | | | .[illegible] | | | | .02 | | | | | | | | | | |
| LOST CORNER | 2.12 | | .58 | | | | | | | | | | | | | 1.03 | | | .[illegible] | | | .17 | .03 | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] LYNN | 1.46 | | | | | | | | | | | | | | | | | | 1.[illegible] | | | | | | | | | | | | | |
| LEPTON | .[illegible] | | .54 | | | | | | | | | | | | | | | | | | | .38 | .02 | | | | | | | | | |
| LUTHERVILLE | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3N | 1.[illegible] | | .[illegible] | | | | | | | | | | | | .[illegible] | | | | 1.18 | | | | | | | | | | | | | |
| MAGNOLIA 3N | .70 | | | | | | | | | | | | | | | | | | .70 | | | | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MALVERN | 3.[illegible] | | 1.85 | | | | | | | | | | | | | | | | 1.37 | | | | | | | | | | | | | |
| MAMMOTH SPRING | 1.65 | | 1.22 | | | | | | | | | | | | | | | | .43 | | | | | | | | | | | | | |
| MARIANNA | .[illegible] | | .43 | | | | | | | | | | | | .37 | | | | 2.15 | | | | | | | | | | | | | |
| MARKED TREE | 3.37 | | 2.55 | | | | | | | | | | | T | .10 | | | | .72 | | | | | | | | | | | | | |
| MARSHALL | 1.94 | | .63 | | | | | | | | | | | | T | | | .91 | | | T | | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MARVELL | 4.[illegible] | | .65 | | | | | | | | | | | | | | | | 3.51 | | | | | | | | | | | | | |
| MELBOURNE | - | - | - | | | | | | | | | | | | .. | | | | - | | | | | | | | | | | | | |
| MENA | 2.85 | T | .54 | | | | | | | | | | | | T | | T | .21 | .17 | | | .65 | . | | | | | | | | | |

See reference notes following Station Index

# DAILY PRECIPITATION

Table 3—Continued

ARKANSAS
SEPTEMBER 1952

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MONTICELLO | 2.44 | | .57 | | | | | | | | | T | T | .28 | | | | .56 | .44 | | | | | | | | | | | | |
| MORRILTON | 1.10 | | .53 | | | | | | | | | | | .37 | | | | | 1.42 | | | | | | | | | | | | |
| MOUNTAIN HOME | 1.28 | | .07 | | | | | | | | | | | | | | | | .75 | | | .39 | .0 | | | | | | | | |
| MOUNT IDA | 3.15 | | .60 | | | | | | | | | | | | | | | | .25 | | | .30 | | | | | | | | | |
| MOUNT MAGAZINE | 1.73 | | 1.10 | | | | | | | | | | | | | | | .20 | | | | .42 | | | | | | | | | |
| MOUNTAIN HOME | 1.30 | .24 | .50 | | | | | | | | | | | | .35 | | | .20 | | | | | | | | | | | | | |
| MOUNTAIN VIEW | .76 | | 1.36 | | | | | | | | | | | | | | | | .79 | .06 | T | T | | | | | | | | | |
| MOUNTAINBURG | 1.45 | | .65 | | | | | | | | | | | | .23 | | | | | | | .58 | | | | | | | | | |
| MULBERRY | .60 | | .23 | | | | | | | | | | | | | .27 | | | | | | .32 | T | | | | | | | | |
| NAPOLEON | .95 | | .71 | | | | | | | | | | | | | | | | .21 | | | .03 | T | | | | | | | | |
| NASHVILLE | .80 | | .1 | | | | | | | | | | | | | | | | .76 | | | | | | | | | | | | |
| NATHAN | .48 | | .76 | | | | | | | | | | | | | | | .03 | .40 | | | .20 | | | | | | | | | |
| NEMBURG | .20 | | 1.06 | | | | | | | | | | | | | | | | | | | | .10 | | | | | | | | |
| NEWPORT | 3.41 | | .93 | | | | | | | | | | | | | | | T | .58 | | | | | | | | | | | | |
| NIMROD DAM | .14 | | .95 | | | | | | | | | | | | | | | | .96 | | | .14 | T | | | | | | | | |
| NORFORK DAM | 2.30 | | .01 | | | | | | | | | | | | | | | | .74 | | | | | | | | | | | | |
| NORFORK | .81 | | .1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OARK | 3.58 | | .00 | | | | | | | | | | | | | | | | | | | .77 | .03 | | | | | | | | |
| OKOLA | .6 | | T | | | | | | | | | | | | | | | | .46 | | | .60 | | | | | | | | | |
| OMEGA | 3.76 | | .45 | | | | | | | | | | | T | .02 | | | | .18 | | | | | | | | | | | | |
| OWENSVILLE | 5.35 | | .56 | | | | | | | | | | | | T | | | | .44 | | | T | T | | | | | | | | |
| OZARK | 1.00 | | .00 | | | | | | | | | | | | | | | | | | | .80 | | | | | | | | | |
| PARAGOULD | .81 | | .49 | | | | | | | | | | | | | | | | .30 | .01 | | | T | | | | | | | | |
| PARIS | 1.44 | .24 | .70 | | | | | | | | | | | | | | | | .03 | | | .56 | .07 | | | | | | | | |
| PERRYN | 2.71 | | .48 | | | | | | | | | | | | | | | | 1.73 | | | | | | | | | | | | |
| PERRYVILLE | 1.80 | | .58 | | | | | | | | | | | | | | | | .30 | | | .16 | | | | | | | | | |
| PINE BLUFF | 3.02 | | .47 | | | | | | | | | | | T | T | | | | .50 | | | | | | | | | | | | |
| PINE BLUFF CAMP | 3.48 | T | 1.48 | | | | | | | | | | .63 | .04 | | | | 2.05 | T | | | | | | | | | | | | |
| PINE BLUFF | 3.63 | T | 2.17 | | | | | | | | | | | | | T | | | .71 | | | .56 | | | | | | | | | |
| PINEHILL 1 | 2.1 | .04 | .80 | | | | | | | | | | | | | | | 2.38 | .31 | | | | | | | | | | | | |
| PINTLALA | 1.78 | | .58 | | | | | | | | | | | .88 | | | | | 1.26 | | | | | | | | | | | | |
| PRESCOTT | .10 | | T | | | | | | | | | | | | | | | | .10 | | | | | | | | | | | | |
| RATCLIFF | .4 | | .0 | | | | | | | T | | | | | | | | | | | T | .36 | | | | | | | | | |
| RISON | 2.81 | | .45 | | | | | | | | | | | | | | | | 1.36 | | | | | | | | | | | | |
| ROCKHOUSE | - | | - | | | | | | | | | | | | | | | | - | | | - | | | | | | | | | |
| ROGER | T | T | | | | | | | | | | | | T | | | | T | | | T | T | | | | | | | | | |
| RUSSELLVILLE | 1.86 | | 1.06 | | | | | | | | | | | | T | | | | T | T | | .55 | .04 | | | | | | | | |
| SAINT CHARLES | .50 | | .36 | | | | | | | | | | | .06 | .16 | | | | 4.61 | | | | | | | | | | | | |
| SAINT FRANCIS | .17 | | 1.87 | | | | | | | | | | | | | | | | .30 | | | | | | | | | | | | |
| SEARCY | 1.70 | | .70 | | | | | | | | | | | | .09 | | | | .84 | | | .11 | | | | | | | | | |
| SHERIDAN | .41 | | .56 | | | | | | | | | | | .16 | .34 | | | 1.68 | 1.21 | | | | | | | | | | | | |
| SHIRLEY | 1.45 | | 1.46 | | | | | | | | | | | | | | | | .30 | .31 | | | .04 | | | | | | | | |
| SILOAM SPRINGS | .67 | T | | | | | | | | | | | | .61 | | | | | | | | .07 | | | | | | | | | |
| SIMPSON | 1.85 | | .46 | | | | | | | | | | | | | | | | 3.20 | | | | | | | | | | | | |
| SPARTA | .38 | | | | | | | | | | | | | | | | | | .36 | | | | | | | | | | | | |
| STAR CITY 2 S | 4.64 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STEVE | .41 | | .17 | | | | | | | | | | | .74 | | | | | 3.80 | | | | | | | | | | | | |
| STUTTGART | 2.04 | | .52 | | | | | | | | | | | | | | | | | | | .70 | | | | | | | | | |
| STUTTGART 9 ESE | 2.48 | | .41 | | | | | | | | | | | | | | | | 3.76 | | | | | | | | | | | | |
| SUBIACO | 1.8 | .57 | .67 | | | | | | | | | | .04 | | .16 | | | | 2.25 | | | | | | | | | | | | |
| SUGAR GROVE | 1.38 | | .55 | | | | | | | | | | | | | | | | | | | .73 | T | | | | | | | | |
| SUGAR LOAF MTN | 4.04 | | 1.41 | | | | | | | | | | | | | | | | .19 | | | .61 | .04 | | | | | | | | |
| TAYLOR | .14 | | | | | | | | | | | | | | .34 | | | | .54 | .11 | | .42 | .01 | | | | | | | | |
| TEXARKANA WB AP R | .04 | | | | | | | | | | | | | | | | | | .14 | | | | | | | | | | | | |
| THORNTON | .34 | | .52 | | | | | | | | | | | .14 | .3 | | T | .04 | | | | .46 | | | | | | | | | |
| VILLA | .26 | | .20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WALDRON | 2.10 | | .47 | | | | | | | | | | | | | | T | .80 | | | | | | | | | | | | | |
| WALNUT RIDGE | 4.04 | | 1.75 | | | | | | | | | | | .18 | | | | | 1.56 | | | 1.04 | | | | | | | | | |
| WALNUT RIDGE CAA | .53 | 1.47 | .16 | | | | | | | | | | T | T | | | | | | | T | T | | | | | | | | | |
| WARREN | 4.04 | | .17 | | | | | | | | | | | | | | | .86 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | 2.07 | 1.14 | | | | | | | | | | | | |
| WASHITA | .80 | | 1.36 | | | | | | | | | | | | | | | | 2.00 | | | .45 | | | | | | | | | |
| WHITE BOW | .40 | | .14 | | | | | | | | | | | | | | | | | | | .44 | | | | | | | | | |
| WHITE CLIFF | .0 | | | | | | | | | | | | | | .42 | | | | | | | | | | | | | | | | |
| WILSON | 3.65 | | 2.27 | | | | | | | | | | | | | | | T | .41 | | | | T | | | | | | | | |
| WYNNE | 1.84 | | .50 | | | | | | | | | | | .69 | | | | | .75 | | | | | | | | | | | | |
| YELLVILLE | .6 | | | | | | | | | | | | | | T | | | .94 | .35 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | .26 | | | | | | | | | | | | |

See reference notes following Station Index.

# DAILY TEMPERATURES

ARKANSAS
SEPTEMBER 1962

Table 5

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 95 | 94 | 96 | 96 | 96 | 92 | 89 | 94 | 92 | 91 | 91 | 92 | 92 | 90 | 93 | 95 | 92 | 93 | [illegible] | 86 | 80 | [illegible] | [illegible] | 77 | 80 | [illegible] | 86 | [illegible] | 88 | 89 | | 88.5 |
| | MIN | 54 | 58 | 49 | 58 | 49 | [illegible] | [illegible] | [illegible] | 66 | 63 | [illegible] | 59 | 60 | [illegible] | 69 | 58 | 62 | 62 | [illegible] | 55 | [illegible] | [illegible] | 55 | [illegible] | 45 | [illegible] | [illegible] | [illegible] | 49 | [illegible] | | 56.9 |
| ARKADELPHIA | MAX | [illegible] | 93 | 96 | 90 | 91 | 93 | 96 | [illegible] | 98 | 96 | 97 | [illegible] | 96 | 96 | [illegible] | [illegible] | 98 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | 93.2 |
| | MIN | 66 | 64 | 50 | 52 | 51 | 58 | 61 | 64 | 65 | 63 | 60 | [illegible] | 67 | 70 | 67 | 66 | 65 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 50 | 47 | 45 | 49 | 52 | 52 | [illegible] | | 58.4 |
| BATESVILLE | MAX | 93 | | [illegible] | 90 | [illegible] | 92 | 93 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 96 | 91 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 91 | | 89.9 |
| | MIN | 64 | | 46 | | 47 | | | [illegible] | [illegible] | | | | 64 | 64 | 64 | [illegible] | 64 | 62 | 58 | [illegible] | 65 | 61 | | 49 | [illegible] | | | | | | | |
| BALD KNOB | MAX | [illegible] | [illegible] | 93 | 91 | [illegible] | [illegible] | 90 | [illegible] | [illegible] | [illegible] | 91 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 90 | | 86.1 |
| | MIN | 66 | 59 | 50 | 51 | [illegible] | 3 | [illegible] | 61 | 65 | 63 | 57 | 57 | 67 | 67 | 67 | 68 | [illegible] | 58 | [illegible] | 60 | [illegible] | 57 | 57 | 55 | [illegible] | 40 | 45 | 49 | [illegible] | [illegible] | | 55.2 |
| BATESVILLE EXP STA | MAX | [illegible] | | | | | | | | | 90 | 96 | 94 | 92 | 85 | 92 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 88 | | 84.1 |
| | MIN | 61 | 54 | [illegible] | [illegible] | 45 | 45 | 53 | 56 | 51 | 56 | 56 | 56 | 58 | 68 | 65 | [illegible] | 53 | 60 | 54 | [illegible] | [illegible] | [illegible] | 45 | 37 | [illegible] | [illegible] | [illegible] | 50 | 50 | 50 | | 51.1 |
| BATESVILLE 2 ANE | MAX | 95 | 87 | [illegible] | [illegible] | 84 | 87 | [illegible] | 85 | 90 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 89 | 92 | 85 | 89 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 90 | | 86.2 |
| | MIN | 69 | 57 | 46 | [illegible] | 47 | 50 | 53 | 55 | 57 | 59 | 57 | 57 | 65 | 67 | 67 | 62 | 61 | 60 | 59 | 49 | [illegible] | 50 | [illegible] | [illegible] | [illegible] | [illegible] | 39 | 49 | 49 | 49 | | 57.0 |
| BEE BRANCH | MAX | 100 | [illegible] | 80 | 82 | 84 | 86 | [illegible] | [illegible] | 89 | 88 | 84 | 90 | 96 | 86 | 88 | 94 | 90 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 90 | | 87.7 |
| | MIN | 68 | 56 | 47 | [illegible] | [illegible] | 52 | 54 | 54 | 64 | 62 | 60 | 62 | 60 | [illegible] | 62 | 64 | 60 | [illegible] | [illegible] | [illegible] | 56 | 57 | [illegible] | [illegible] | 42 | 44 | 52 | [illegible] | 56 | [illegible] | | 58.4 |
| BENTON | MAX | 90 | 94 | 84 | 84 | 86 | 89 | 92 | 93 | 92 | 91 | 91 | [illegible] | 89 | [illegible] | [illegible] | 94 | 96 | 84 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 89 | | 87.4 |
| | MIN | 66 | 59 | 45 | 46 | 44 | [illegible] | 53 | 59 | 61 | 57 | 55 | 55 | 64 | 69 | 64 | 57 | 57 | [illegible] | [illegible] | 51 | [illegible] | [illegible] | [illegible] | 41 | 41 | [illegible] | 49 | 50 | 50 | 51 | | 54.0 |
| BENTONVILLE | MAX | 89 | 75 | 83 | 86 | 84 | 85 | 86 | 85 | 89 | 86 | 85 | [illegible] | 85 | [illegible] | 85 | 94 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 89 | | 83.8 |
| | MIN | 63 | 48 | 47 | 52 | 54 | 49 | 52 | 57 | 58 | 61 | 56 | 54 | 63 | 65 | 56 | [illegible] | 60 | [illegible] | 51 | 51 | 49 | 41 | 40 | 42 | [illegible] | 49 | 53 | [illegible] | 52 | | | 53.2 |
| BLYTHEVILLE | MAX | 95 | 85 | 81 | 82 | 86 | 90 | [illegible] | 89 | 89 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 90 | [illegible] | 85 | 79 | [illegible] | [illegible] | [illegible] | 77 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | 87.1 |
| | MIN | 63 | 51 | 53 | 54 | 54 | 65 | 62 | 67 | 64 | 65 | 70 | 68 | 70 | 56 | [illegible] | [illegible] | [illegible] | [illegible] | 53 | [illegible] | 53 | [illegible] | 47 | 48 | 49 | 56 | 57 | 60 | 58 | 58 | | 58.3 |
| BOONEVILLE | MAX | 104 | 81 | 84 | 90 | 88 | 87 | 93 | 93 | 95 | [illegible] | [illegible] | 96 | 91 | [illegible] | 96 | 90 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 95 | | 91.1 |
| | MIN | 71 | 54 | 47 | 51 | [illegible] | 47 | 51 | 61 | [illegible] | 65 | [illegible] | 54 | 68 | [illegible] | 66 | 68 | 63 | 60 | 59 | [illegible] | [illegible] | [illegible] | [illegible] | 45 | 42 | 43 | 50 | [illegible] | 52 | 51 | | 56.8 |
| BRINKLEY | MAX | 97 | 94 | 86 | 85 | [illegible] | 92 | 95 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 92 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 91 | | 88.4 |
| | MIN | 70 | 55 | 42 | [illegible] | 45 | 52 | 51 | 56 | 59 | [illegible] | 56 | 59 | [illegible] | 65 | [illegible] | 51 | 63 | 59 | 57 | 49 | [illegible] | 53 | 47 | 40 | 42 | 39 | 45 | 48 | [illegible] | [illegible] | | 52.6 |
| CAMDEN 1 | MAX | [illegible] | 98 | 87 | 86 | 90 | 93 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 100 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 81 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 92 | | 91.6 |
| | MIN | 69 | 58 | 44 | 45 | 45 | [illegible] | 54 | 56 | 58 | 56 | 56 | 56 | 61 | 67 | [illegible] | [illegible] | 62 | [illegible] | 62 | 52 | 56 | 55 | 50 | 42 | 40 | 42 | 44 | [illegible] | [illegible] | 48 | | 53.4 |
| CAMP CHAFFEE | MAX | 103 | 81 | 86 | [illegible] | 88 | 90 | [illegible] | 93 | [illegible] | 93 | [illegible] | 96 | 93 | [illegible] | 93 | 96 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 93 | | 90.3 |
| | MIN | 70 | 56 | 51 | [illegible] | [illegible] | [illegible] | 56 | [illegible] | 63 | 63 | [illegible] | 57 | [illegible] | [illegible] | 68 | 68 | 67 | 68 | 64 | 59 | 59 | [illegible] | 58 | 53 | 47 | [illegible] | [illegible] | [illegible] | 55 | 55 | 54 | 58.7 |
| CONWAY | MAX | 103 | 95 | 87 | [illegible] | 92 | 95 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 97 | 90 | 92 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | 90.9 |
| | MIN | 71 | [illegible] | [illegible] | [illegible] | 47 | 53 | [illegible] | [illegible] | [illegible] | 66 | 60 | 60 | 68 | [illegible] | 69 | [illegible] | 68 | 60 | 61 | [illegible] | 56 | 57 | 52 | [illegible] | [illegible] | 44 | 50 | [illegible] | 52 | 52 | | 56.4 |
| CORNING | MAX | 97 | 93 | 77 | 72 | 78 | 81 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 85 | 90 | 70 | 84 | 75 | 78 | 74 | 78 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 88 | | 83.1 |
| | MIN | 71 | 57 | 44 | 50 | 50 | 54 | 58 | 57 | 61 | 62 | 62 | 60 | [illegible] | 70 | 67 | [illegible] | 61 | 61 | 55 | 51 | 53 | 51 | 48 | [illegible] | [illegible] | 44 | 43 | 51 | 52 | 54 | 54 | | 55.6 |
| CROSSETT | MAX | 101 | 93 | 84 | [illegible] | 90 | 91 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 96 | 96 | [illegible] | 85 | 85 | 85 | 81 | 81 | [illegible] | [illegible] | [illegible] | 90 | [illegible] | [illegible] | 92 | | 90.0 |
| | MIN | 75 | 61 | 48 | 50 | 53 | 59 | 57 | | | | 55 | [illegible] | 61 | 69 | 65 | 65 | 62 | [illegible] | 63 | 59 | [illegible] | 59 | 52 | [illegible] | 49 | 50 | 43 | 47 | 50 | 53 | | 57.3 |
| CUMMINS FARM | MAX | 98 | 95 | 78 | 80 | [illegible] | 85 | 90 | [illegible] | 96 | [illegible] | 87 | 94 | 93 | [illegible] | 94 | 88 | 90 | 81 | 76 | 79 | 77 | [illegible] | [illegible] | 74 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 86 | | 83.6 |
| | MIN | 67 | 58 | 48 | [illegible] | [illegible] | 56 | 61 | 60 | 61 | 54 | 60 | [illegible] | 66 | [illegible] | 63 | 57 | [illegible] | 60 | 61 | [illegible] | 55 | 58 | 50 | [illegible] | [illegible] | 43 | [illegible] | 46 | 48 | 49 | | 55.1 |
| DARDANELLE | MAX | 100 | [illegible] | 84 | 87 | 86 | 90 | [illegible] | [illegible] | [illegible] | [illegible] | 93 | 87 | [illegible] | [illegible] | [illegible] | 93 | 97 | 95 | 92 | 88 | 84 | [illegible] | [illegible] | 80 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 94 | | 89.4 |
| | MIN | 71 | 57 | 50 | 54 | 53 | 55 | 57 | 64 | [illegible] | 65 | 63 | 67 | 61 | 68 | 72 | 70 | 64 | 70 | [illegible] | 62 | 57 | 60 | 60 | 54 | [illegible] | 43 | 44 | 51 | 56 | 53 | | 59.0 |
| DE QUEEN | MAX | 100 | 93 | [illegible] | [illegible] | 89 | [illegible] | 93 | [illegible] | 94 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 97 | 95 | [illegible] | 93 | 88 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 91 | | 91.0 |
| | MIN | 70 | 59 | 49 | 50 | 52 | 53 | 60 | 60 | 66 | 65 | 57 | 56 | 66 | 68 | [illegible] | [illegible] | 67 | 65 | [illegible] | [illegible] | [illegible] | 59 | 55 | [illegible] | [illegible] | 42 | 42 | 48 | 55 | 48 | 48 | 57.5 |
| DES ARC | MAX | 99 | 97 | 81 | 83 | 83 | 88 | 90 | [illegible] | 91 | [illegible] | 91 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 93 | 80 | 82 | 79 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 91 | | 86.8 |
| | MIN | 65 | 56 | 46 | 48 | 47 | 51 | 54 | 59 | [illegible] | 63 | 57 | 58 | [illegible] | [illegible] | 66 | 55 | 55 | 62 | 60 | [illegible] | 53 | 56 | 54 | 41 | 42 | 43 | 44 | 50 | 51 | 50 | | 54.2 |
| DEVILS KNOB | MAX | [illegible] | 75 | 74 | 84 | 85 | 85 | [illegible] | 87 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 87 | 80 | 80 | 84 | 71 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 86 | | 82.0 |
| | MIN | [illegible] | 49 | 45 | [illegible] | 66 | 67 | [illegible] | 68 | [illegible] | 64 | 66 | [illegible] | [illegible] | [illegible] | 65 | 62 | 66 | 68 | 61 | 52 | 55 | [illegible] | 52 | 46 | 51 | 54 | 56 | 61 | [illegible] | [illegible] | | 60.5 |
| DUMAS 1 | MAX | 101 | 88 | 81 | 82 | 86 | [illegible] | [illegible] | [illegible] | [illegible] | 88 | [illegible] | 87 | 88 | [illegible] | 91 | 90 | 85 | 81 | [illegible] | 81 | 78 | [illegible] | 78 | 78 | 82 | [illegible] | [illegible] | [illegible] | [illegible] | | 85.6 |
| | MIN | 74 | 62 | 52 | [illegible] | 54 | 61 | 51 | 65 | [illegible] | 64 | [illegible] | 65 | 68 | 72 | 67 | 62 | 62 | [illegible] | 65 | 68 | 54 | 61 | 53 | 56 | 46 | 45 | 55 | 62 | 54 | 64 | | 60.0 |
| EL DORADO CAA AP | MAX | [illegible] | 83 | 84 | [illegible] | 89 | 92 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 91 | [illegible] | [illegible] | [illegible] | 96 | 94 | [illegible] | [illegible] | [illegible] | [illegible] | 80 | 80 | 80 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 91 | | 88.8 |
| | MIN | 73 | 62 | 48 | [illegible] | 53 | 61 | [illegible] | 64 | [illegible] | 62 | [illegible] | 66 | 68 | 70 | 67 | 67 | 66 | [illegible] | 64 | 60 | [illegible] | 58 | 59 | 51 | 48 | 49 | 48 | 50 | 54 | 54 | | 59.6 |
| EUREKA SPRINGS | MAX | [illegible] | 73 | 81 | 86 | 84 | 85 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 90 | 81 | [illegible] | 71 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | 84.7 |
| | MIN | [illegible] | 49 | 50 | 55 | [illegible] | 57 | [illegible] | 61 | 58 | [illegible] | 59 | [illegible] | 66 | 68 | 59 | 60 | 70 | [illegible] | 52 | 51 | 52 | 51 | [illegible] | 46 | 48 | [illegible] | 54 | 63 | 62 | [illegible] | | 56.8 |
| FAYETTEVILLE | MAX | [illegible] | 75 | 83 | 88 | 86 | 86 | 90 | [illegible] | 90 | [illegible] | [illegible] | 91 | [illegible] | [illegible] | [illegible] | [illegible] | 87 | 92 | 81 | [illegible] | 71 | 78 | [illegible] | 78 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 91 | | 85.7 |
| | MIN | 65 | 50 | 47 | 53 | [illegible] | 50 | [illegible] | 56 | 58 | 63 | [illegible] | [illegible] | 69 | [illegible] | [illegible] | 61 | 73 | [illegible] | 56 | 60 | 55 | 51 | 45 | [illegible] | 42 | 46 | 49 | 58 | 54 | 53 | | 55.7 |
| FAYETTEVILLE CAA AP | MAX | [illegible] | 73 | [illegible] | 86 | 84 | 85 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 93 | 88 | [illegible] | 80 | 78 | 70 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | 84.9 |
| | MIN | 57 | [illegible] | [illegible] | 47 | 51 | 46 | [illegible] | 52 | 52 | 53 | 54 | 52 | 61 | 64 | 59 | 55 | [illegible] | 60 | 55 | 51 | 55 | 47 | 40 | 38 | 38 | *43 | 45 | 49 | [illegible] | 48 | | 50.6 |
| FAYETTEVILLE EXP STA | MAX | 91 | [illegible] | 82 | 87 | 84 | 86 | 86 | 87 | 91 | 88 | 87 | 90 | 83 | [illegible] | [illegible] | 95 | 88 | [illegible] | 90 | 74 | [illegible] | 78 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 91 | | 85.3 |
| | MIN | [illegible] | [illegible] | 44 | [illegible] | 51 | 47 | [illegible] | [illegible] | 57 | 59 | 54 | 52 | [illegible] | [illegible] | 57 | 57 | 70 | 59 | 50 | 54 | [illegible] | 47 | 40 | [illegible] | 39 | 43 | 47 | 56 | 52 | | | 52.4 |
| FLIPPIN CAA AP | MAX | 92 | 75 | 79 | 84 | 81 | 84 | 87 | [illegible] | 87 | 87 | 93 | [illegible] | [illegible] | [illegible] | [illegible] | 93 | [illegible] | 92 | 77 | 74 | 75 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 91 | | 84.2 |
| | MIN | 60 | 50 | 45 | [illegible] | 49 | 48 | [illegible] | 56 | [illegible] | [illegible] | 57 | 53 | 64 | 67 | 58 | [illegible] | [illegible] | 62 | 51 | [illegible] | 54 | [illegible] | 45 | 37 | 37 | 40 | [illegible] | [illegible] | [illegible] | 50 | | 52.0 |
| FORDYCE | MAX | 97 | 87 | 85 | 87 | 85 | 87 | 90 | 89 | [illegible] | 87 | 86 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 85 | 91 | 80 | 81 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | 84.1 |
| | MIN | 66 | 50 | 43 | [illegible] | 42 | 48 | [illegible] | 53 | 54 | 53 | [illegible] | 53 | 58 | 60 | 59 | 54 | [illegible] | [illegible] | 54 | 45 | 50 | 51 | 44 | [illegible] | 38 | 43 | 44 | 43 | 47 | [illegible] | | 49.8 |
| FORT SMITH AR AP | MAX | 101 | 80 | 85 | 88 | 86 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 87 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 87 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| | MIN | [illegible] | 55 | 50 | 55 | 56 | 56 | [illegible] | 54 | 63 | 65 | 64 | 60 | 68 | 64 | 67 | [illegible] | 65 | 65 | [illegible] | 60 | 61 | [illegible] | 54 | [illegible] | [illegible] | [illegible] | 53 | 57 | 55 | 55 | | 58.6 |
| GILBERT | MAX | [illegible] | 96 | 76 | 82 | 83 | 93 | [illegible] | 87 | 85 | 89 | 89 | 87 | 91 | [illegible] | 90 | 86 | 95 | [illegible] | 91 | [illegible] | 78 | [illegible] | 80 | 76 | [illegible] | 80 | 90 | 90 | 92 | [illegible] | | 85.4 |
| | MIN | 54 | 49 | 43 | 45 | [illegible] | 46 | 48 | 56 | 51 | 54 | 53 | 49 | 59 | 62 | 62 | 51 | [illegible] | 55 | [illegible] | 43 | 45 | [illegible] | 43 | 37 | 36 | [illegible] | 41 | [illegible] | [illegible] | 44 | 45 | 48.2 |
| GRANITE | MAX | 98 | 89 | 83 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 93 | 95 | [illegible] | 87 | [illegible] | 84 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 88 | | [illegible] |
| | MIN | 70 | 56 | [illegible] | 54 | [illegible] | 58 | [illegible] | [illegible] | [illegible] | 65 | 62 | 61 | 66 | [illegible] | [illegible] | 68 | [illegible] | 62 | 60 | [illegible] | [illegible] | 60 | 58 | [illegible] | 47 | 50 | 55 | 57 | 55 | [illegible] | | [illegible] |
| HAMBURG | MAX | [illegible] | 90 | 78 | 85 | 86 | [illegible] | 87 | [illegible] | 90 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 93 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | 86.6 |
| | MIN | 71 | 47 | [illegible] | 52 | 53 | 51 | 53 | [illegible] | [illegible] | 59 | 58 | 56 | [illegible] | [illegible] | 57 | 57 | [illegible] | [illegible] | 51 | 54 | 51 | [illegible] | [illegible] | 47 | [illegible] | [illegible] | 50 | 53 | 54 | [illegible] | | [illegible] |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | [illegible] | 75 | 81 | 85 | 84 | 85 | 89 | 91 | [illegible] | 88 | [illegible] | [illegible] | [illegible] | 90 | 85 | [illegible] | [illegible] | 90 | 78 | 84 | 72 | [illegible] | [illegible] | 78 | 75 | 80 | 83 | 90 | [illegible] | [illegible] | | [illegible] |
| | MIN | 60 | [illegible] | 42 | [illegible] | 47 | 44 | [illegible] | 50 | 51 | 54 | 52 | 48 | [illegible] | [illegible] | 61 | 62 | 64 | [illegible] | [illegible] | [illegible] | [illegible] | 47 | [illegible] | [illegible] | 45 | [illegible] | 43 | [illegible] | [illegible] | [illegible] | | 48.9 |
| HELENA | MAX | [illegible] | 95 | 83 | 83 | 90 | [illegible] | 91 | 93 | [illegible] | [illegible] | 95 | [illegible] | 86 | 88 | [illegible] | 90 | [illegible] | [illegible] | 82 | [illegible] | 80 | [illegible] | 79 | 79 | 83 | [illegible] | [illegible] | 84 | 90 | 90 | | 87.1 |
| | MIN | 75 | [illegible] | 53 | [illegible] | 56 | 62 | [illegible] | 64 | 68 | 71 | [illegible] | [illegible] | [illegible] | [illegible] | 71 | 69 | [illegible] | 65 | [illegible] | [illegible] | | | | | | | | | | | | |
| HOPE | MAX | [illegible] | 97 | [illegible] | [illegible] | [illegible] | 90 | 93 | 94 | 95 | [illegible] | [illegible] | [illegible] | [illegible] | 93 | 97 | 90 | [illegible] | [illegible] | [illegible] | [illegible] | 90 | 90 | 83 | [illegible] | 92 | 85 | 96 | [illegible] | 94 | 95 | | 92.0 |
| | MIN | [illegible] | 71 | 60 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 65 | 64 | 58 | [illegible] | [illegible] | 65 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 57 | 58 | [illegible] | 50 | 45 | 47 | [illegible] | 52 | [illegible] | [illegible] | [illegible] | | 58.2 |
| HOT SPRING | MAX | 99 | 90 | 86 | [illegible] | 89 | 90 | 95 | [illegible] | 94 | [illegible] | 95 | [illegible] | [illegible] | 92 | 97 | 96 | [illegible] | [illegible] | 86 | 86 | [illegible] | 82 | 81 | 75 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| | MIN | 75 | 57 | [illegible] | [illegible] | [illegible] | 59 | 62 | [illegible] | [illegible] | [illegible] | [illegible] | 65 | 70 | 72 | 70 | 67 | 67 | [illegible] | 63 | [illegible] | [illegible] | 60 | [illegible] | [illegible] | 60 | 63 | [illegible] | [illegible] | [illegible] | 60 | | 61.2 |

# DAILY TEMPERATURES



| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| [illegible] | MAX | 94 | 98 | 79 | 77 | 82 | 85 | 89 | 87 | 88 | 87 | 89 | 87 | 88 | 90 | 86 | 86 | 77 | 66 | 76 | 78 | 75 | 79 | 73 | 74 | 82 | 86 | 88 | 91 | 90 | 90 | | 84.1 |
| | MIN | 73 | 71 | 51 | 57 | [illegible] | [illegible] | 59 | 54 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 59 | 55 | 61 | 61 | [illegible] | [illegible] | 56 | 53 | 54 | 46 | 45 | 48 | 53 | 54 | 54 | 56 | | 57.4 |
| [illegible] | MAX | [illegible] | [illegible] | [illegible] | 82 | [illegible] | [illegible] | 90 | 91 | 90 | [illegible] | [illegible] | [illegible] | 89 | 90 | 88 | [illegible] | [illegible] | 84 | 84 | [illegible] | 76 | 79 | 77 | 78 | 80 | 83 | 87 | 89 | 86 | 90 | | 86.1 |
| | MIN | [illegible] | [illegible] | [illegible] | 49 | 49 | [illegible] | [illegible] | [illegible] | [illegible] | 63 | [illegible] | 62 | [illegible] | 68 | 66 | 56 | [illegible] | [illegible] | 63 | 58 | 58 | 54 | [illegible] | 44 | 45 | 43 | 50 | 49 | 51 | 52 | | 56.8 |
| LEWISVILLE | MAX | [illegible] | [illegible] | [illegible] | 85 | 84 | [illegible] | 88 | 88 | 90 | [illegible] | 84 | [illegible] | [illegible] | 94 | 86 | [illegible] | 79 | 95 | 87 | [illegible] | 76 | 81 | 75 | 79 | 82 | 91 | 91 | 95 | 94 | 93 | | 86.4 |
| | MIN | 67 | 51 | [illegible] | 48 | 50 | 47 | [illegible] | [illegible] | [illegible] | 58 | 65 | 62 | 63 | 61 | 52 | 67 | 59 | 50 | 45 | 51 | [illegible] | 39 | 37 | 40 | 40 | 44 | 42 | 49 | 49 | | 51.6 |
| LITTLE ROCK WB CO | MAX | 96 | 81 | [illegible] | 84 | 85 | [illegible] | [illegible] | [illegible] | 90 | 89 | 90 | 88 | [illegible] | 90 | 90 | 91 | 86 | 84 | [illegible] | [illegible] | 78 | 81 | 77 | 74 | 80 | 83 | 87 | 88 | 89 | 89 | | 85.6 |
| | MIN | 68 | [illegible] | 54 | 55 | [illegible] | 67 | [illegible] | [illegible] | 68 | 64 | [illegible] | 68 | 69 | [illegible] | 70 | 63 | 63 | 64 | [illegible] | [illegible] | [illegible] | 60 | [illegible] | 57 | 50 | 50 | 56 | 58 | 57 | 56 | | 60.8 |
| LITTLESVILLE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3 S | MAX | [illegible] | [illegible] | [illegible] | 87 | 89 | 92 | 93 | [illegible] | 95 | 98 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 95 | [illegible] | [illegible] | 87 | 79 | 81 | [illegible] | 80 | 84 | 85 | 92 | 93 | 92 | 92 | | 90.2 |
| | MIN | [illegible] | 63 | 47 | [illegible] | 64 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 66 | 67 | 64 | 68 | 70 | 65 | [illegible] | 58 | 62 | 58 | 54 | 48 | 47 | 45 | 46 | 52 | 53 | 53 | | 58.0 |
| MALVERN | MAX | [illegible] | [illegible] | [illegible] | 85 | 86 | [illegible] | [illegible] | [illegible] | [illegible] | 91 | [illegible] | 92 | 89 | [illegible] | 93 | 94 | 94 | 94 | | [illegible] | [illegible] | 80 | 82 | 80 | 78 | | 86 | | 91 | 91 | 88.8 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 59 | [illegible] | [illegible] | 67 | 66 | 61 | 63 | [illegible] | [illegible] | 70 | [illegible] | [illegible] | [illegible] | | [illegible] | [illegible] | 61 | [illegible] | [illegible] | [illegible] | | 50 | | 53 | 57 | 60.8 |
| MAMMOTH SPRING | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 90 | 86 | 89 | 88 | 91 | 91 | 85 | [illegible] | 87 | [illegible] | 82 | 86 | 85 | 87 | 77 | 81 | 76 | 77 | 80 | 89 | 87 | 90 | 91 | 89 | | 85.8 |
| | MIN | 61 | 51 | 43 | 46 | 45 | 46 | 51 | [illegible] | [illegible] | 56 | [illegible] | 53 | 64 | 56 | 61 | 45 | 56 | 60 | 49 | 45 | 49 | 45 | 40 | 37 | 36 | 47 | 44 | 45 | 47 | 47 | | 49.3 |
| MARIANNA | MAX | [illegible] | [illegible] | 79 | 81 | [illegible] | [illegible] | 89 | 91 | [illegible] | [illegible] | [illegible] | 91 | [illegible] | 89 | 89 | [illegible] | 90 | 82 | 82 | 77 | 79 | 78 | 76 | 76 | 76 | 82 | 83 | 87 | 89 | 88 | | 85.4 |
| | MIN | [illegible] | [illegible] | 47 | 50 | [illegible] | [illegible] | [illegible] | 65 | [illegible] | [illegible] | [illegible] | 65 | [illegible] | 66 | [illegible] | [illegible] | 60 | 64 | 61 | 54 | 57 | 61 | 52 | 45 | 46 | 47 | 50 | 54 | 56 | 53 | | 57.6 |
| MARKED TREE | MAX | [illegible] | [illegible] | [illegible] | 78 | 77 | [illegible] | 85 | [illegible] | [illegible] | 88 | 86 | [illegible] | [illegible] | 87 | 90 | 83 | [illegible] | 70 | 86 | 74 | 78 | 76 | 77 | 73 | 74 | 80 | 83 | 87 | 90 | 89 | | 83.2 |
| | MIN | [illegible] | 53 | 51 | 53 | 54 | 56 | [illegible] | [illegible] | 61 | 64 | [illegible] | 64 | 66 | 69 | [illegible] | 55 | [illegible] | 61 | 58 | 53 | 55 | 54 | 52 | 47 | 48 | 46 | 48 | 53 | 55 | 55 | | 57.0 |
| MARSHALL | MAX | [illegible] | 78 | 76 | 83 | [illegible] | [illegible] | 87 | 84 | 88 | 86 | 87 | 90 | 85 | 91 | 87 | [illegible] | 83 | 89 | 82 | 77 | | | | | | | | 91 | 90 | 90 | | 86.0 |
| | MIN | [illegible] | 50 | 43 | 51 | [illegible] | [illegible] | [illegible] | [illegible] | 61 | [illegible] | [illegible] | 67 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 66 | 61 | 51 | 49 | | | | | | | | | 51 | 51 | | 56.6 |
| MENA | MAX | [illegible] | [illegible] | 84 | 85 | 83 | 85 | 87 | 88 | 87 | 86 | 87 | [illegible] | 87 | 91 | 90 | 91 | 92 | 90 | 85 | 85 | 77 | 75 | 76 | 74 | 77 | 83 | | | | 87 | | 85.5 |
| | MIN | [illegible] | 96 | [illegible] | 54 | 52 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 58 | 66 | [illegible] | 67 | 67 | 67 | 63 | 62 | 58 | 58 | 60 | 57 | 51 | 47 | 50 | 56 | 56 | 56 | 56 | | 59.1 |
| MONTICELLO | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MORRILTON [illegible] | MAX | 100 | 101 | [illegible] | [illegible] | [illegible] | 87 | 91 | [illegible] | 91 | 93 | 93 | 91 | 90 | [illegible] | 92 | [illegible] | 95 | 90 | 90 | 85 | 82 | 76 | 80 | 77 | 75 | 82 | 86 | 90 | 89 | 90 | | 88.4 |
| | MIN | 67 | [illegible] | [illegible] | 50 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 6 | [illegible] | [illegible] | [illegible] | 72 | 67 | [illegible] | [illegible] | [illegible] | 62 | 54 | 51 | [illegible] | [illegible] | 44 | 42 | 43 | 50 | 50 | 50 | 50 | | 54.7 |
| MOUNT IDA | MAX | [illegible] | [illegible] | 79 | 84 | 86 | 84 | [illegible] | [illegible] | 90 | 90 | 88 | 90 | 90 | 88 | 91 | 93 | 95 | 95 | [illegible] | 91 | 85 | 74 | 78 | 78 | 76 | 80 | 89 | 86 | 96 | 90 | | 87.8 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 62 | 61 | 61 | 52 | 56 | 60 | 51 | 41 | 37 | 38 | 48 | 44 | 47 | 47 | | 53.5 |
| MOUNT MAGAZINE | MAX | [illegible] | [illegible] | 77 | 80 | 78 | 81 | [illegible] | [illegible] | 83 | [illegible] | [illegible] | 81 | 81 | 84 | 83 | [illegible] | 80 | 81 | 79 | 76 | 69 | 71 | 71 | 70 | 75 | 76 | 85 | 85 | 85 | 85 | | 80.0 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 63 | 72 | [illegible] | 65 | 63 | [illegible] | 62 | 64 | 68 | 59 | 54 | 55 | 50 | 51 | 51 | 50 | 50 | 54 | 57 | 68 | 67 | 61 | | 59.2 |
| MOUNTAIN HOME | MAX | [illegible] | 76 | [illegible] | 84 | 81 | [illegible] | 89 | 85 | 88 | 88 | 89 | 91 | 85 | [illegible] | 86 | 92 | 75 | 90 | 81 | 75 | 76 | 81 | 75 | 77 | 80 | 90 | 88 | 92 | 91 | 91 | | 84.9 |
| | MIN | [illegible] | [illegible] | 45 | [illegible] | 48 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 56 | 66 | [illegible] | 63 | 54 | 67 | 60 | [illegible] | 48 | 52 | 53 | 45 | 39 | 40 | 42 | 50 | 51 | 51 | 52 | | 53.4 |
| MOUNTAINBURG | MAX | [illegible] | 78 | [illegible] | 90 | 89 | [illegible] | 93 | 95 | 93 | 93 | 92 | [illegible] | 90 | 93 | 93 | 96 | 90 | 97 | 89 | 85 | 72 | 78 | 80 | 79 | 84 | 90 | 92 | 92 | 94 | 92 | | 89.2 |
| | MIN | 63 | 50 | 43 | 45 | [illegible] | 47 | 50 | [illegible] | 56 | 58 | [illegible] | 53 | 66 | [illegible] | 65 | [illegible] | 63 | [illegible] | 52 | 52 | 57 | 52 | 51 | 40 | 40 | 43 | 48 | 49 | 49 | 49 | | 52.7 |
| NARROWS DAM | MAX | [illegible] | [illegible] | 82 | 88 | [illegible] | 90 | 92 | 94 | 95 | 92 | 94 | 93 | 92 | 93 | 94 | 94 | 95 | 88 | 91 | 90 | 82 | 82 | 84 | 81 | 83 | 90 | 93 | 92 | 96 | | 90.7 |
| | MIN | 67 | [illegible] | [illegible] | 49 | 44 | 54 | [illegible] | [illegible] | [illegible] | 63 | [illegible] | 59 | [illegible] | 66 | 65 | 65 | 62 | 65 | 63 | 58 | 61 | 61 | 53 | 51 | 42 | 44 | 50 | 54 | 51 | 52 | | 57.4 |
| NASHVILLE | MAX | [illegible] | 97 | 85 | 85 | 87 | 87 | 91 | 93 | [illegible] | [illegible] | [illegible] | [illegible] | 91 | 91 | 92 | 95 | 96 | 96 | 88 | 86 | 87 | 80 | 81 | 84 | 80 | 83 | 87 | 92 | 92 | 92 | | 89.3 |
| | MIN | 71 | [illegible] | 50 | 52 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 60 | 62 | [illegible] | 70 | 67 | 69 | 66 | 66 | 66 | 59 | .62 | 61 | 56 | 54 | 44 | 46 | 51 | 52 | 55 | 55 | | 59.8 |
| NEWPORT | MAX | [illegible] | 80 | [illegible] | 82 | 85 | 87 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 90 | 91 | [illegible] | [illegible] | 94 | 87 | 79 | 81 | 76 | 81 | 77 | 78 | 81 | 86 | [illegible] | 91 | 91 | 89 | | 86.7 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 64 | [illegible] | 63 | 66 | 68 | 69 | 56 | 64 | [illegible] | 58 | [illegible] | 56 | [illegible] | [illegible] | 45 | 45 | 45 | 52 | 52 | 54 | 52 | | 56.7 |
| NEWPORT NW | MAX | [illegible] | 90 | [illegible] | 84 | 88 | [illegible] | 94 | 94 | [illegible] | [illegible] | 97 | 95 | 96 | 97 | 93 | [illegible] | 95 | [illegible] | [illegible] | 90 | [illegible] | [illegible] | 73 | 80 | 80 | 79 | 82 | 90 | 93 | 92 | 92 | 90.1 |
| | MIN | [illegible] | [illegible] | 46 | 47 | 40 | [illegible] | [illegible] | [illegible] | 58 | [illegible] | [illegible] | 54 | 61 | [illegible] | 66 | [illegible] | 65 | [illegible] | [illegible] | [illegible] | 50 | [illegible] | 50 | 41 | 40 | 41 | 46 | 49 | 48 | 47 | | 52.8 |
| NORFORK DAM | MAX | [illegible] | [illegible] | 77 | 81 | 82 | 82 | [illegible] | 89 | 85 | 87 | [illegible] | [illegible] | [illegible] | [illegible] | 86 | [illegible] | 82 | 96 | 75 | 90 | 76 | [illegible] | 80 | 81 | 77 | 78 | 80 | 91 | 88 | 92 | 93 | | 84.3 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 62 | [illegible] | 67 | 70 | [illegible] | [illegible] | [illegible] | [illegible] | 66 | 68 | [illegible] | [illegible] | [illegible] | 55 | 48 | 46 | 45 | 48 | 36 | 48 | 55 | 56 | | 55.1 |
| [illegible] | MAX | [illegible] | 96 | [illegible] | [illegible] | [illegible] | 91 | [illegible] | 95 | [illegible] | 91 | [illegible] | 94 | 89 | [illegible] | 97 | 97 | 94 | 88 | 88 | 90 | [illegible] | 83 | 84 | 83 | 84 | 89 | 92 | 92 | 93 | 92 | | 90.7 |
| | MIN | 73 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 61 | [illegible] | 70 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 65 | 59 | [illegible] | 63 | 54 | 50 | 42 | 44 | 49 | 52 | [illegible] | 54 | | 58.8 |
| [illegible] | MAX | 101 | 70 | [illegible] | [illegible] | [illegible] | 87 | 90 | [illegible] | [illegible] | 91 | [illegible] | 91 | 86 | 90 | [illegible] | [illegible] | [illegible] | 90 | 93 | 86 | 87 | 81 | 78 | 78 | 81 | 90 | 92 | 92 | 91 | 91 | | 89.2 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 60 | [illegible] | 70 | 69 | [illegible] | [illegible] | [illegible] | [illegible] | 63 | 63 | 61 | 56 | 52 | 47 | 45 | 47 | 51 | [illegible] | 53 | [illegible] | | 58.0 |
| [illegible] | MAX | [illegible] | [illegible] | 78 | 76 | [illegible] | [illegible] | 88 | [illegible] | 88 | [illegible] | [illegible] | [illegible] | 88 | 89 | 89 | 88 | 83 | [illegible] | 80 | 79 | 76 | 79 | 76 | 76 | 81 | 83 | [illegible] | 89 | 90 | 90 | | 84.4 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 55 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 56 | 66 | 64 | 67 | [illegible] | 59 | [illegible] | [illegible] | 45 | 54 | 49 | 48 | 39 | 39 | 40 | 43 | 46 | 48 | 47 | | 52.0 |
| PARIS | MAX | [illegible] | [illegible] | 87 | 90 | [illegible] | 92 | 94 | [illegible] | 95 | 94 | [illegible] | 95 | 91 | [illegible] | 95 | 97 | 90 | [illegible] | [illegible] | 90 | 76 | [illegible] | 81 | 79 | 83 | 91 | 94 | 95 | 95 | 95 | | 91.0 |
| | MIN | 67 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 61 | 61 | [illegible] | [illegible] | [illegible] | [illegible] | 66 | 63 | [illegible] | [illegible] | 56 | 57 | 60 | [illegible] | [illegible] | 45 | 44 | 45 | 51 | 54 | [illegible] | 52 | | 56.1 |
| PERRYVILLE | MAX | 100 | [illegible] | [illegible] | 89 | 90 | [illegible] | 96 | 95 | 96 | 94 | [illegible] | 93 | 91 | 94 | 95 | [illegible] | 92 | 92 | [illegible] | 86 | 80 | [illegible] | 84 | [illegible] | [illegible] | 81 | [illegible] | 94 | 94 | 93 | | 91.0 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 60 | [illegible] | [illegible] | [illegible] | 67 | [illegible] | 68 | [illegible] | 62 | 66 | 63 | 53 | 49 | 59 | [illegible] | [illegible] | 44 | 40 | 41 | 50 | 52 | 53 | 40 | | 54.7 |
| PINE BLUFF | MAX | 100 | [illegible] | [illegible] | [illegible] | [illegible] | 90 | 93 | 94 | [illegible] | 89 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 93 | 91 | 87 | [illegible] | 84 | 78 | 80 | [illegible] | 73 | 83 | 86 | 89 | 90 | 91 | 90 | | 87.6 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 66 | 68 | 63 | 67 | 69 | [illegible] | 70 | [illegible] | [illegible] | 65 | 65 | 59 | [illegible] | [illegible] | 54 | 51 | 51 | 55 | 56 | 57 | 59 | | 61.9 |
| [illegible] AR | MAX | 99 | [illegible] | 81 | 82 | 85 | [illegible] | 89 | [illegible] | 90 | 88 | [illegible] | [illegible] | 88 | 89 | 86 | 91 | [illegible] | 86 | 80 | 83 | 78 | [illegible] | 76 | 75 | 81 | 81 | 86 | 88 | 88 | 88 | | 85.4 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 66 | [illegible] | 65 | 68 | 70 | 67 | [illegible] | [illegible] | 63 | 61 | 57 | [illegible] | [illegible] | 54 | 50 | 48 | 48 | 50 | 52 | 54 | 55 | | 59.0 |
| POCAHONTAS 1 | MAX | [illegible] | [illegible] | [illegible] | [illegible] | 84 | [illegible] | 91 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 87 | 90 | 85 | 86 | 80 | 80 | 77 | [illegible] | 74 | 76 | 80 | 81 | 85 | 89 | 90 | 90 | | 85.1 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 59 | 61 | [illegible] | 59 | [illegible] | 67 | 65 | 49 | 57 | 60 | [illegible] | 49 | 53 | [illegible] | 48 | [illegible] | 43 | 40 | 52 | 49 | [illegible] | 49 | | 53.2 |
| [illegible] | MAX | [illegible] | 97 | [illegible] | [illegible] | [illegible] | 84 | [illegible] | 93 | 94 | 93 | 91 | 93 | [illegible] | [illegible] | 88 | 95 | 94 | 93 | 92 | 81 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 84 | 85 | [illegible] | 90 | 90 | | 87.4 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 63 | [illegible] | [illegible] | 64 | [illegible] | 61 | [illegible] | 70 | 74 | 67 | 65 | 64 | [illegible] | 67 | 60 | 64 | 62 | 58 | 52 | 52 | 56 | 53 | 62 | 55 | 58 | | 62.2 |
| [illegible] | MAX | [illegible] | [illegible] | 84 | 86 | [illegible] | 90 | 95 | 95 | [illegible] | 97 | [illegible] | [illegible] | 94 | [illegible] | 95 | 100 | 100 | 96 | 92 | 90 | 90 | [illegible] | [illegible] | 82 | 80 | 85 | 88 | [illegible] | 94 | 95 | | 91.8 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 62 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 70 | [illegible] | [illegible] | [illegible] | 66 | [illegible] | [illegible] | 62 | 60 | [illegible] | 50 | 50 | 56 | 57 | 58 | 58 | | 61.0 |
| ROGERS | MAX | [illegible] | 74 | [illegible] | 86 | 84 | [illegible] | [illegible] | 87 | [illegible] | 86 | [illegible] | 89 | [illegible] | 90 | 86 | 94 | 84 | 92 | 81 | 69 | 70 | 77 | 74 | 77 | 78 | 86 | 80 | 90 | 90 | 90 | | 83.7 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 62 | 59 | [illegible] | 65 | 65 | [illegible] | [illegible] | 70 | 61 | [illegible] | [illegible] | [illegible] | [illegible] | 50 | [illegible] | 43 | 45 | [illegible] | 53 | 57 | [illegible] | | 55.4 |
| [illegible] | MAX | [illegible] | [illegible] | 94 | [illegible] | 86 | [illegible] | 90 | 92 | [illegible] | 93 | [illegible] | [illegible] | [illegible] | [illegible] | 93 | 96 | 91 | 94 | 89 | [illegible] | 76 | 82 | 79 | 80 | 83 | 89 | [illegible] | [illegible] | 92 | 92 | | 88.6 |
| | MIN | [illegible] | [illegible] | [illegible] | 52 | [illegible] | 54 | [illegible] | [illegible] | 62 | 64 | [illegible] | 60 | 70 | 71 | 69 | [illegible] | 68 | 61 | 61 | 55 | 60 | [illegible] | [illegible] | 44 | 43 | 43 | 50 | 54 | [illegible] | 53 | | 57.2 |
| SAINT CHARLES | MAX | [illegible] | [illegible] | [illegible] | 81 | [illegible] | [illegible] | 87 | 91 | 91 | [illegible] | [illegible] | 90 | 93 | 88 | 87 | 91 | 88 | [illegible] | 91 | [illegible] | 80 | [illegible] | [illegible] | [illegible] | 79 | 77 | 77 | 83 | 83 | 86 | [illegible] | [illegible] | 86.6 |
| | MIN | [illegible] | [illegible] | 51 | 53 | [illegible] | 60 | [illegible] | 63 | [illegible] | [illegible] | 60 | [illegible] | 68 | [illegible] | 68 | 62 | 64 | [illegible] | 64 | [illegible] | [illegible] | [illegible] | 61 | 54 | 49 | [illegible] | 51 | 52 | 54 | 56 | 56 | | 59.5 |
| [illegible] | MAX | [illegible] | [illegible] | 96 | 83 | [illegible] | [illegible] | 90 | 92 | 91 | [illegible] | [illegible] | 91 | 89 | 91 | 89 | 97 | 86 | [illegible] | [illegible] | 81 | 76 | 79 | [illegible] | 76 | 83 | 87 | 92 | 94 | 92 | [illegible] | | 87.1 |
| | MIN | [illegible] | [illegible] | [illegible] | 49 | [illegible] | 53 | [illegible] | [illegible] | 61 | [illegible] | [illegible] | [illegible] | 64 | 68 | 69 | [illegible] | [illegible] | 64 | 61 | 61 | [illegible] | 59 | 58 | [illegible] | [illegible] | 46 | 45 | 51 | [illegible] | 55 | 53 | | 58.0 |
| [illegible] | MAX | [illegible] | 100 | [illegible] | 85 | [illegible] | [illegible] | 89 | [illegible] | 92 | [illegible] | [illegible] | [illegible] | 87 | [illegible] | 90 | 90 | 95 | 84 | 89 | 87 | 85 | 84 | [illegible] | 80 | [illegible] | [illegible] | 88 | [illegible] | 90 | [illegible] | 91 | 87.9 |
| | MIN | [illegible] | 67 | [illegible] | 46 | [illegible] | [illegible] | [illegible] | [illegible] | 64 | 61 | 57 | [illegible] | 60 | [illegible] | [illegible] | [illegible] | 60 | [illegible] | [illegible] | 57 | [illegible] | 52 | [illegible] | 52 | 42 | 44 | 47 | 43 | 51 | 52 | | 54.9 |
| [illegible] | MAX | 91 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 90 | 90 | [illegible] | 92 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 86 | [illegible] | 81 | [illegible] | 69 | 80 | 78 | 80 | [illegible] | 88 | [illegible] | 91 | 92 | 92 | | 86.3 |
| | MIN | [illegible] | [illegible] | [illegible] | 52 | 52 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 55 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 71 | 61 | 61 | [illegible] | 55 | 49 | 42 | 45 | [illegible] | [illegible] | 52 | 52 | [illegible] | 53 | | 54.7 |

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| [illegible] | MAX | [illegible] | | | 84 | 88 | 90 | | 94 | | 90 | | | 93 | 91 | 92 | | | | | | | 81 | | | | | | | | 90 | | [illegible] |
| | MIN | | | 51 | 53 | 53 | 60 | | | | 66 | 65 | 63 | | 70 | 70 | 61 | 65 | | 63 | 57 | 58 | 60 | 56 | | 49 | | 53 | 55 | | | 59.2 |
| [illegible] | MAX | | | 80 | 83 | 82 | | 90 | | 93 | 92 | | | 87 | 89 | | 90 | 90 | | 89 | 84 | 84 | 83 | 79 | 76 | 76 | 82 | 87 | 87 | 86 | | 86.8 |
| | MIN | 71 | | 50 | 54 | 54 | | | | 64 | 65 | 61 | | 67 | 70 | 67 | 59 | 62 | | 64 | 61 | 60 | 55 | 53 | | 48 | | 50 | | 55 | 53 | | 58.4 |
| [illegible] | MAX | | | | 90 | | 91 | | 92 | | 86 | 86 | 87 | 93 | 93 | | 98 | 90 | | 89 | 87 | 75 | | 81 | | | 91 | | 94 | 94 | 93 | | 89.6 |
| | MIN | | | 50 | | 54 | | 54 | 64 | 64 | 63 | | 62 | 70 | | 68 | 64 | 68 | 63 | 65 | | 58 | 56 | | 50 | 50 | 48 | | 56 | 58 | | | 59.1 |
| [illegible] | MAX | | | 86 | | 88 | 91 | 93 | | 94 | 92 | 92 | 93 | 90 | 90 | 97 | 95 | 92 | | 88 | 90 | | 81 | 83 | 81 | 83 | 87 | 90 | 91 | 92 | 92 | | 89.5 |
| | MIN | | | 59 | 55 | 55 | 59 | 64 | | 67 | 67 | 60 | 64 | 70 | 71 | 68 | 71 | 68 | 66 | 67 | 63 | 66 | 64 | 59 | 53 | 47 | 51 | 57 | 57 | 57 | 54 | | 62.1 |
| [illegible] | MAX | | | | | 83 | 85 | | 88 | 86 | | 87 | 81 | 81 | 87 | 83 | 87 | 83 | | 86 | 75 | 65 | 72 | 70 | | 75 | 87 | | 87 | | 86 | | 82.1 |
| | MIN | | | | | 53 | 59 | 62 | 57 | 64 | | | | 65 | 67 | 60 | | 65 | 67 | 52 | 54 | 51 | | 48 | 50 | 50 | 58 | 60 | 63 | 54 | 63 | | 57.9 |
| ALDRON | MAX | | | | | 88 | 90 | 93 | 93 | | 94 | 95 | | 90 | 97 | 95 | 95 | 95 | 93 | 87 | 87 | 85 | | 79 | 77 | 80 | 87 | | 90 | 90 | 91 | | 90.1 |
| | MIN | 71 | | 47 | 49 | 48 | 47 | 52 | | 58 | | 54 | 52 | | | 64 | | 60 | 60 | 58 | 56 | | 51 | | 41 | 42 | 49 | 51 | | | | 54.5 |
| [illegible] | MAX | | | 80 | 80 | 82 | | 89 | 79 | 88 | 88 | | 90 | 86 | | | | 68 | 85 | 75 | | 76 | 78 | 73 | 76 | | 86 | 86 | 91 | 91 | | | 83.2 |
| | MIN | | | 50 | | | 55 | | 58 | 61 | 64 | | | 67 | 71 | | 53 | 63 | 63 | | 52 | 57 | 53 | | | 45 | 43 | | | 52 | | | 55.7 |
| [illegible] | MAX | | | 83 | 86 | | 89 | 91 | | 93 | 94 | 91 | | 94 | 96 | 94 | 94 | | 91 | 84 | 88 | | 86 | 74 | | | 83 | | 89 | 91 | 92 | | 88.8 |
| | MIN | | | 50 | 50 | 51 | 56 | | 56 | 61 | | 58 | 62 | 63 | 63 | 61 | 58 | | 63 | 57 | | 56 | 58 | | 47 | | 50 | | | 57 | 50 | | 56.8 |
| [illegible] | MAX | | 74 | | | | 82 | | 86 | 87 | 86 | | | 86 | 84 | 89 | 83 | 89 | | 87 | 82 | 77 | | 73 | 72 | 72 | 77 | 79 | 87 | 86 | 89 | 87 | | 81.8 |
| | MIN | | | | 57 | 64 | | 61 | 62 | 63 | 66 | 65 | 67 | 67 | 65 | 67 | 62 | 66 | 64 | | | | 54 | 53 | | 49 | 52 | 58 | 62 | 57 | 66 | | | 60.1 |
| [illegible] | MAX | | 78 | 79 | 83 | | 86 | | | | 88 | 90 | 92 | | 90 | 86 | | | | 76 | 80 | 79 | 78 | 74 | 76 | | 83 | | | 90 | 89 | | 84.8 |
| | MIN | | 60 | 47 | 49 | 55 | | 57 | 54 | | 65 | | 62 | | 67 | 64 | 49 | | 60 | | 49 | 50 | 50 | 49 | 40 | 42 | 41 | 49 | 53 | 53 | 53 | | 54.4 |
| [illegible] | MAX | | | | | 85 | 89 | 91 | | | | 92 | 88 | | 91 | 86 | 92 | | | 78 | 79 | 76 | 79 | 75 | 73 | | | 89 | 90 | 90 | 90 | | 85.5 |
| | MIN | 71 | | | | | | | | | | | 61 | | | | | | | | | | | | | 40 | | | 53 | | | | 54.8 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Hope | EVAP | * | .62 | .26 | - | .25 | .29 | .28 | .25 | .19 | .26 | .22 | .32 | .23 | * | .36 | .12 | .23 | .09 | .14 | .23 | * | .27 | .18 | .28 | .24 | .23 | * | .35 | - | .27 | | 6.60B |
| | WIND | * | 79 | 22 | 40 | 11 | 12 | 15 | 25 | 17 | 18 | 10 | 5 | 11 | * | 14 | 21 | 9 | 17 | 14 | 16 | * | 45 | 28 | 10 | 20 | 12 | * | 20 | 8 | 13 | | 512 |
| Nimrod Dam | EVAP | .48 | .43 | .24 | .22 | .21 | .21 | - | .22 | .22 | .24 | .22 | .27 | .14 | .16 | .17 | .23 | .16 | .14 | .20 | .21 | .17 | .07 | .16 | .18 | .16 | .16 | .16 | .20 | .22 | .21 | | 6.27B |
| | WIND | 26 | 43 | 22 | 24 | 14 | 13 | 11 | 13 | 11 | 16 | 15 | 13 | 13 | 18 | 4 | 17 | 13 | 17 | 20 | 10 | 8 | 5 | 3 | 13 | 3 | 26 | 28 | 13 | 20 | 9 | | 461 |
| Norfork Dam | EVAP | .23 | .46 | .12 | .21 | .07 | .20 | .22 | .20 | .11 | .19 | .15 | .18 | .19 | .18 | .12 | .25 | .18 | .07 | .23 | .18 | .11 | .14 | .21 | .21 | .23 | .11 | .10 | .22 | .22 | .25 | | 5.54 |
| | WIND | 6 | 39 | 25 | 30 | 7 | 23 | 16 | 12 | 7 | 15 | 9 | 10 | 25 | 44 | 32 | 18 | 22 | 30 | 33 | 19 | 37 | 22 | 22 | 37 | 24 | 6 | 8 | 11 | 6 | 7 | | 602 |
| Russellville | EVAP | .28 | .28 | .22 | .30 | .16 | .18 | .26 | .19 | .22 | .25 | .25 | .21 | .16 | .15 | .19 | .21 | .17 | .12 | .24 | .23 | .16 | .14 | .15 | .15 | .16 | .16 | .16 | .22 | .20 | .23 | | 6.00 |
| | WIND | 18 | 29 | 11 | 11 | 13 | 11 | 12 | 17 | 18 | 20 | 17 | 14 | 20 | 16 | 13 | 10 | 11 | 15 | 18 | 23 | 10 | 10 | 11 | 10 | 8 | 7 | 6 | 10 | 10 | 8 | | 407 |
| Stuttgart 9 ESE | EVAP | .19 | .18 | .34 | .18 | .20 | .20 | .12 | .22 | .20 | .19 | .20 | .26 | .04 | .26 | .06 | .15 | .24 | - | .11 | .16 | .58 | - | .18 | .03 | .23 | .12 | .13 | .31 | - | .15 | | 5.81B |
| | WIND | 40 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 30 | 50 | 10 | 15 | 15 | 20 | 10 | 10 | 0 | 10 | 0 | | - |

See reference notes following Station Index.

# STATION INDEX

| Station | Index No | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp | Observation time: Precip | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| | | SCOTT<br>LAWRENCE | | | | | | | | |
| | | | | | | | | | R BUSH<br>E. WATER WORK<br>ELVIA LAMB<br>ALTA F. GARNER | |
| | | | | | | | | | BESSIE L. EDWARDS<br>W. H. MALLSBURTON | |
| | | | | | | | | | | |
| | | | | | | | | | INIVERSITY OF ARK | |
| | | | | | | | | | ITY OF FAYETTEVILLE | |
| | | | | | | | | | . G. ADAMSON<br>. E. SKELTON | |
| | | | | | | | | | . B. HAMMOND | |
| | | BENTON | | 36 22<br>36 00 | | | | | MRS. ETTA C. BURKS<br>EARLE L. BROWNE | |
| | | | | | 94 08 | | | | ANNA M. TILES<br>DOUGLAS | |
| | | | | | | | | | LEE A. MCKENNEY<br>PAUL M. ADAMS | |
| | | | | | | | | | E. YANDELL | |
| | | | | | | | | | CHARLES HICKMON<br>OSCAR W. PEARSON | |
| | | | | 33 36 | | | | | ARMY | |
| | | | | 35 04 | | | | | G. Y. SHORT | |
| | | | | 43 02 | | | | | U. S. FOREST SERV | |
| | | | | | 91 35 | | | | | |
| | | | | | | | | | J. A. MOLLY | |
| | | | | | 91 26<br>91 33 | | | | A. ALLEN | |
| | | | | | | | | | MINA C. WARD | |
| | | | | | | | | | AGE A. NICHOLDS | |
| | | | | | | | | | CHARLES F. FORD | |
| | | | | | | | | | SP UNIVERSITY OF AR | |
| | | | | 34 42 | 92 22 | | | | | |
| | | | | 35 34<br>33 21 | | | | | 7A P. J. SCHOEPPE<br>6P JETHRO R. DENSON | |
| | | | | 35 37<br>35 07 | | | | | INA J. LEWIS | |
| | 2944 | | | 34 23 | 93 33<br>94 23 | | | | C. ELI JORDAN<br>DAISY O. VAUGHT<br>W. E. MC VAY | |
| | 2922 YELL | | | | | | | | | |
| ARK. FOREST | | | | | | | | | ELTON B. SCHMIDT<br>ABLO B. WILSON | |
| | | | 1+35 15<br>31 32 54<br>33 32 | | | | | | SOIL CONS. SERVICE<br>AP | |
| HENDERSON | 3428 HEMPSTEAD | | | | | | | | TIE R.<br>6P JAMES A. BURNETT<br>6A DAISY A. PORTER<br>7A CECIL W. LITTLE<br>7A LUNA A. SHIELDS | |
| | | | | 33 56 | | | | | | |
| | 3660 NEWTON | | | 34 42 | 93 06 | | | | MRS. VELMA M. DUNN | |
| | | | | | 90 42 | | | | | |
| | | | | | 92 00 | | | | R. A. WALLER | |
| | | | | | 90 26 | | | | TRESSA ST. CLAIR | |
| | | | | | 93 51 | | | | MABLE F. FORRESTER | |
| DEN CREEK | | | | | 92 54 | | | | F. W. KELLOGG<br>ORPHA W. COOKSEY | |
| LITTLE ROCK | | | | | | | | | WEATHER BUREAU<br>U. WATER WORKS | |
| | | | 7 35 4. | | | | | | FLORA A. HAMILTON | |
| | | | 9 35 43 | | | | | | A | |
| | | | | | | | | | 8A JODIE W.<br>GLADYS S. ADAMS | |
| | 4960 DREW | | | | | | | | ARKANSAS A & M COL | |
| | | | | 33 29 | | | | | CORPS OF ENGINEERS | |
| MOUNTAIN HOME | | | | 34 33<br>35 10 | | | | | CHARLES A. WATSON | |
| | 5046 STONE | | | | | | | | 7A MARGARET M. HOPSON | |
| | 2972 FRANKLIN | | | | | | | | 5P C. A. LOWELL<br>7A HENRY G. ARVIN<br>8A CORPS OF ENGINEERS | |

| Station | Index No | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp | Observation time: Precip | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | |
| NEWHOPE | | | | 34 07 | 93 52 | | | | 7A EDNA J. WESTFALL | |
| NEWPORT | | | | 34 14<br>35 36 | 93 50<br>91 17 | | | | 7A FLOYD WORD<br>7A LUTHER D. SUMMERS, JR | |
| | | | | 34 57 | 93 10 | | | | 8A CORPS OF ENGINEERS | |
| | | | | | | | | | | |
| | | INGTON<br>MONTGOMERY | | | | | | | 7A MEDA A. SCOTT | |
| OSCEOLA | | | | 34 38<br>35 43 | | | | | 5P J. T. HARRIS | |
| | | | | | | | | | | |
| OZARK | | | | 34 37 | | | | | 8A GUY COOK | |
| | | | | | | | | | 6A ORKNEY O. MILTON | |
| | | | | | | | | | | |
| | | CROSS | | | | | | | 7A CORINE D. GARDNER | |
| | | PERRY | | 35 00 | | | | | 7A ARTIE E. RANKIN | |
| | | JEFFERSON | | 34 12 | | | | | 7A MARY T. SCHEU | |
| PINE RIDGE | | JEFFERSON<br>MONTGOMERY | | | | | | | | |
| | | | | 36 16 | | | | | 7A J. R. HUDDLESTON | |
| PORTLAND | | SHLEY | | | | | | | | |
| | | NEVADA | | 33 48 | | | | | 7A R. P. HARBY | |
| | | | | 35 1 | | | | | 7A LULU M. WEEKS | |
| | | | | 33 57 | | | | | 8A J. M. YANEY | |
| | | CARROLL | | 36 1 | | | | | | |
| | | | | 36 20 | | | | | | |
| | | PIKE | | 35 18 | 93 05 | | | | | |
| | | | | 34 23 | 91 08 | | | | | |
| | | | | 36 27 | | | | | | |
| | | | | | | | | | | |
| | | GRANT | | | | | | | 6P ARK. FORESTRY COMM. | |
| | | | | | 94 33 | | | | 7A MAUD M. BRADFORD | |
| | | DALLAS | | 33 55 | 92 40 | | | | MRS. RACHEL BUTLER | |
| | | | | | 93 30 | | | | HUBERT BAKER | |
| STAR CITY 2 S | | | | | 91 51 | | | | | |
| STEVE | | | | 34 53 | | | | | | |
| STUTTGART | | | | 34 29 | 91 32 | | | | GEORGE L. CLARK | |
| | | | | | 91 25 | | | | UNIV. OF ARKANSAS | |
| | | | | 35 18 | 93 39 | | | | | |
| SUGAR LOAF MOUNTAIN | | OGAN<br>LEBURNE | | 35 04 | | | | | O. R. FENNELL | |
| | | | | | | | | | SANFRED REYNOLDS | |
| | | MILLER | | 33 27 | | | | | IDELLA O. NORWOOD | |
| | | POPE | | 35 40 | | | | | U.S. WEATHER BUREAU | |
| | | | | | | | | | | |
| VIOLA | | | | 36 24 | | | | | A. F. | |
| | | SCOTT | | 34 54 | | | | | | |
| | | INDEPENDENCE | | 35 51 | 91 21 | | | | | |
| WARREN | | BRADLEY | | 33 36 | 92 04 | | | | N. TURNER | |
| | 4592 | MONTGOMERY | | | | | | | | |
| | | | | 36 41 | | | | | | |
| WHITE CLIFFS | | | | 33 48 | | | | | | |
| WILSON | 7912 | MISSISSIPPI | | | | | | | | |
| | 8052 | CROSS | | 35 13 | | | | | | |
| | | | | | | | | | MADLE | |

‡ RED 5. SAINT FRANCIS 6. SAL

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

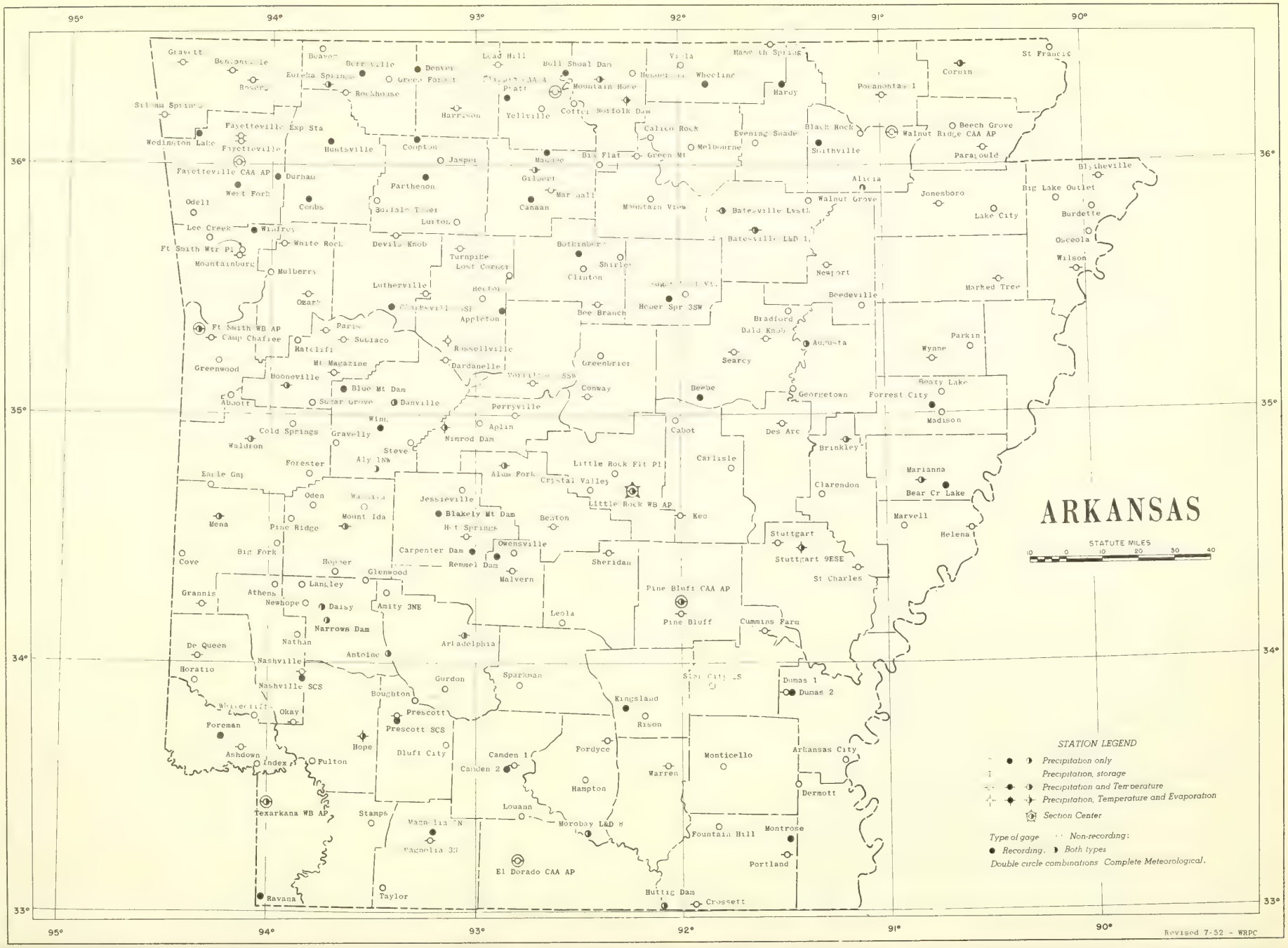
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

- \- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Daily values and monthly total from recording gage.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 15 cents per copy; monthly and annual, $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Kansas City, Mo. -- 11-5-52 -- 1110

Hourly precipitation data from recorder substations are not available.



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# CLIMATOLOGICAL DATA

## ARKANSAS

OCTOBER 1952
Volume LVII No. 10




See note concerning "Hourly Precipitation Data" on page 114 of this issue.

KANSAS CITY: 1952

## ARKANSAS - OCTOBER 1952

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

The month of October, 1952, over Arkansas, was cool and dry. Nearly ideal harvest weather prevailed.

The average monthly precipitation for the State was 0.78 inch, which is 2.45 inches below normal, making this the fifth driest October since state-wide records were begun in 1891. The greatest monthly precipitation was 2.03 inches at Stuttgart, and the least a sprinkle too light to measure at Portland. The heaviest daily amount reported was 1.68 inches at Turnpike on the 6th. Sleet was reported on the 6th at Alum Fork, Brinkley, Helena and St. Charles, and hail on the 14th at Rogers. There was an average of two days with measurable precipitation during the month. Rainfall was general during 24 hours, ending the morning of the 6th, and quite general during the 24 hours ending the morning of the 15th. Otherwise, precipitation was mostly confined to scattered showers.

The monthly mean temperature for the State was 56.6°, which is 6.3° below the normal. Monthly mean temperatures at individual stations ranged from 50.8° at Gilbert to 62.3° at Hot Springs. The highest temperature recorded was 98° at DeQueen on the 1st, and the lowest 14° at Lead Hill on the 29th. On the 21st, records for lowest temperatures so early in the season were broken at Little Rock and several other points. There was an average of two days during the month when temperatures rose to 90° or higher, and nine days when they fell to 32° or lower.

Cotton bolls opened rapidly the opening weeks, hastened by frost in some localities. Freezes during the last two weeks spoiled quite a number of late bolls. Except for brief periods, picking progressed rapidly, and by the close of the month was 75 - 80% completed. This was reported to have been the earliest harvest in ten years.

The rice harvest was well under way as the month opened, and was about half completed by the close of the second week. By the end of the month, the harvest was 80 - 85% complete. Severe damage to late rice by frosts and freezing weather was reported from some localities.

The combining of soybeans continued through the month. Maturity of the crop was very uneven. In some instances, there were ripe soybeans, which were shattering, and immature soybeans on the same plant. A number of growers followed the combines with balers to save the stalks for much needed feed.

The harvest of corn and grain sorghums progressed at a steady rate during the month. Since many farmers were anxious to complete the harvest of these crops in order to be able to utilize the land for fall grains, every effort was made to expedite this work whenever it did not interfere with more important tasks. Yields were generally reported as fair to poor.

There was a limited hay harvest during the month, but most of the crop had been put up earlier. Since the hay crop was very short, a considerable quantity of low quality hay was salvaged.

Pastures revived briefly as a result of the rains of the 6th and 15th, but continued poor throughout the month. In most localities cattle either lost weight or barely held their own. Supplemental feeding was necessary in many areas by the end of the month. While the rains filled some stock ponds, the water situation remained serious, especially over the western half of the State.

As the result of extremely dry weather, a serious forest fire situation developed in many areas during the latter half of the month. By the close of the month, many fires were in progress, some of them extensive.

A large acreage of small grains was sown. Extremely dry weather caused some delays, especially over the western half of the State. In some sections, the seed was "dusted in". Over the drier areas, only poor stands and little growth were reported.

Canning tomatoes, green beans, fall potatoes and sweet potatoes were harvested during the month. By the end of the month, the threshing of peanuts was begun in Franklin County.

No severe storms or floods occurred during the month.--JFR.

### ANNOUNCEMENT

Hourly precipitation data were published in Climatological Data through September 1951, at which time it was necessary to discontinue publication of hourly amounts, because of withdrawal of fiscal support.

Recent developments make possible the resumption of publication of these data in a new bulletin entitled "Hourly Precipitation Data". There will be one bulletin for each of the 42 climatological sections in the United States and one for Alaska. (Climatological sections correspond to States except that the six New England States comprise a single section and Maryland and Delaware comprise another.)

"Hourly Precipitation Data" will be issued monthly, with an annual summary issue. The first month to be published will be October 1951, and publications thereafter will be as rapid and as regular as funds permit. The price will be 10 cents per copy; $1.00 per year (including the annual). Checks and money orders for subscriptions should be made payable to the "Treasurer of the United States". Remittances and correspondence should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | NE | 27 | 6.3 | 30 | NE | 5 | 65 | 76 | 29 | 40 | 0 | 1 | 1 | 1 | 0 | 0 | 3 | 91 | 1.1 |
| Little Rock WB Airport | SW | 13 | 7.8 | 34 | N | 28 | 63 | 70 | 35 | 41 | [illegible] | 2 | 2 | 0 | 0 | 0 | [illegible] | 89 | 2.2 |
| Texarkana WB Airport | NE | 20 | 7.5 | - | - | - | 55 | 71 | 33 | 39 | [illegible] | 1 | 1 | 0 | 0 | 0 | [illegible] | - | 1.7 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 60.4 | 92 | 27 | 0.65 | .0 | 2 |
| 1892 | 63.8 | 92 | 27 | 3.26 | .0 | 6 |
| 1893 | 60.5 | 99 | 23 | 1.30 | .0 | 3 |
| 1894 | 63.0 | 96 | 24 | 1.52 | .0 | 3 |
| 1895 | 57.1 | 95 | 21 | 1.44 | .0 | 4 |
| 1896 | 60.8 | 98 | 25 | 3.59 | .0 | 6 |
| 1897 | 67.6 | 99 | 28 | 2.01 | .0 | 3 |
| 1898 | 60.0 | 100 | 23 | 5.44 | T | 8 |
| 1899 | 65.6 | 101 | 28 | 2.88 | .0 | 5 |
| 1900 | 66.0 | 97 | 32 | 4.31 | .0 | 6 |
| 1901 | 63.7 | 95 | 27 | 2.07 | .0 | 4 |
| 1902 | 62.5 | 90 | 27 | 2.68 | .0 | [illegible] |
| 1903 | 60.9 | 97 | 26 | 2.22 | .0 | 4 |
| 1904 | 62.5 | 100 | 20 | 0.94 | .0 | 2 |
| 1905 | 61.1 | 92 | 23 | 4.49 | .0 | 7 |
| 1906 | 58.2 | 94 | 25 | 2.38 | .0 | 6 |
| 1907 | 61.9 | 96 | 23 | 3.03 | .0 | 6 |
| 1908 | 59.2 | 93 | 24 | 0.48 | .0 | 2 |
| 1909 | 63.0 | 98 | 24 | 2.15 | .0 | 3 |
| 1910 | 62.9 | 96 | 16 | 5.19 | T | 6 |
| 1911 | 62.7 | 101 | 25 | 1.67 | T | 5 |
| 1912 | 63.8 | 96 | 22 | 2.97 | .0 | 4 |
| 1913 | 60.1 | 95 | 18 | 5.41 | 0.6 | 9 |
| 1914 | 63.0 | 93 | 21 | 1.74 | .0 | 5 |
| 1915 | 63.4 | 94 | 26 | 2.83 | .0 | 4 |
| 1916 | 62.8 | 96 | 21 | 2.30 | .0 | 4 |
| 1917 | 56.6 | 99 | 12 | 1.89 | T | 5 |
| 1918 | 65.6 | 100 | 30 | 3.99 | .0 | 8 |
| 1919 | 66.6 | 98 | 33 | 10.90 | .0 | 14 |
| 1920 | 64.2 | 93 | 25 | 4.39 | .0 | 7 |
| 1921 | 61.6 | 96 | 27 | 0.72 | .0 | 3 |
| 1922 | 63.1 | 98 | 20 | 1.47 | .0 | 4 |
| 1923 | 59.2 | 94 | 20 | 3.53 | .0 | 7 |
| 1924 | 64.9 | 96 | 21 | 0.29 | .0 | 1 |
| 1925 | 58.7 | 98 | 13 | 7.73 | 0.1 | 10 |
| 1926 | 64.9 | 99 | 23 | 5.77 | .0 | 8 |
| 1927 | 66.0 | 100 | 30 | 3.13 | .0 | 5 |
| 1928 | 66.3 | 100 | 27 | 4.74 | .0 | 8 |
| 1929 | 62.2 | 93 | 19 | 4.29 | .0 | 7 |
| 1930 | 60.1 | 92 | 17 | 4.89 | .0 | 6 |
| 1931 | 67.1 | 98 | 26 | 2.35 | .0 | 4 |
| 1932 | 60.8 | 94 | 76 | 3.41 | .0 | [illegible] |
| 1933 | 62.6 | 90 | 30 | 2.83 | .0 | 5 |
| 1934 | 66.2 | 96 | 25 | 0.79 | .0 | 2 |
| 1935 | 63.9 | 95 | 27 | 4.94 | .0 | [illegible] |
| 1936 | 61.1 | 93 | 24 | 5.00 | .0 | 7 |
| 1937 | 60.8 | 96 | 17 | 4.66 | T | [illegible] |
| 1938 | 66.8 | 105 | 20 | 0.94 | .0 | 3 |
| 1939 | 65.1 | 98 | 20 | 1.71 | .0 | 3 |
| 1940 | 65.2 | 95 | 29 | 1.91 | .0 | 5 |
| 1941 | 68.2 | 96 | 28 | 8.11 | .0 | 13 |
| 1942 | 62.8 | 90 | 22 | 3.19 | .0 | 5 |
| 1943 | 61.3 | 90 | 26 | 3.48 | .0 | 5 |
| 1944 | 63.9 | 95 | 25 | 1.13 | .0 | 3 |
| 1945 | 60.8 | 89 | 29 | 3.11 | .0 | 6 |
| 1946 | 63.7 | 94 | 25 | 2.79 | .0 | 6 |
| 1947 | 68.3 | 95 | 35 | 3.72 | .0 | 6 |
| 1948 | 60.0 | 90 | 20 | 2.40 | .0 | 6 |
| 1949 | 62.8 | 91 | 23 | 8.50 | T | 12 |
| 1950 | 66.5 | 93 | 33 | 1.91 | .0 | [illegible] |
| 1951 | 63.1 | 98 | 30 | 4.55 | T | 7 |
| 1952 | 56.6 | 98 | 14 | 0.78 | T | 2 |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| Alum Fork | 76.8 | 41.1 | 59.0M | -5.1 | 91 | 1 | 28 | 29 | 205 | 1 | 0 | 5 | 0 | .87 | -1.89 | .62 | 6 | T | 0 | | 2 | 1 | 0 |
| Arkadelphia | 79.5 | 38.5 | 59.0 | -5.4 | 97 | 1 | 25 | 29 | 212 | 4 | 0 | 10 | 0 | .44 | -2.65 | .40 | 6 | .0 | 0 | | 2 | 0 | 0 |
| Ashdown | 76.4 | 34.9 | 55.7M | | 94 | 1 | 18 | 23 | 309 | 2 | 0 | 15 | 0 | .43 | | .43 | 6 | .0 | 0 | | 1 | 0 | 0 |
| Bald Knob | 74.8 | 36.5 | 55.7 | | 92 | 1 | 21 | 29+ | 300 | 1 | 0 | 11 | 0 | .89 | | .70 | 6 | .0 | 0 | | 3 | 1 | 0 |
| Batesville Livestock | 73.5 | 35.1 | 54.3 | | 92 | 2 | 21 | 29 | | 1 | 0 | 12 | 0 | .38 | | .36 | 15 | .0 | 0 | | 2 | 0 | 0 |
| Batesville L & D 1 | 75.0 | 35.7 | 55.4 | | 94 | 1 | 20 | 29 | 308 | 1 | 0 | 13 | 0 | 1.32 | -1.90 | 1.10 | 6 | .0 | 0 | | 3 | 1 | 1 |
| Bee Branch | | | | | | | | | | | | | | | | | | | | | | | |
| Benton | 73.4 | 36.8 | 55.1M | -7.5 | 91 | 1 | 23 | 29 | 308 | 1 | 0 | 10 | 0 | .81 | | .59 | 6 | .0 | 0 | | 3 | 1 | 0 |
| Bentonville | 72.3 | 36.5 | 54.4 | -5.1 | 91 | 1 | 21 | 29 | 343 | 1 | 0 | 12 | 0 | .47 | -3.52 | .42 | 6 | .0 | 0 | | 2 | 0 | 0 |
| Blytheville | 73.1 | 42.0 | 57.6 | -5.8 | 92 | 1 | 26 | 20 | 250 | 1 | 0 | 4 | 0 | .91 | -2.17 | .68 | 6 | .0 | 0 | | 3 | 1 | 0 |
| Booneville | 78.2 | 37.2 | 57.7 | | 96 | 1 | 21 | 29 | 252 | 3 | 0 | 12 | 0 | 1.32 | | 1.15 | 6 | .0 | 0 | | 2 | 1 | 1 |
| Brinkley | 74.6 | 35.3 | 55.0 | -7.6 | 92 | 1 | 20 | 29 | 315 | 1 | 0 | 15 | 0 | .59 | -2.93 | .25 | 7 | T | 0 | | 3 | 0 | 0 |
| Camden 1 | | | | | | | | | | | | | | | | | | | | | | | |
| Camp Chaffee | 76.0 | 38.8 | 57.4 | | 94 | 1 | 23 | 29 | 255 | 2 | 0 | 8 | 0 | 1.56 | | 1.40 | 6 | .0 | 0 | | 2 | 1 | 1 |
| Conway | 75.4 | 39.6 | 57.5 | -6.3 | 95 | 1 | 26 | 23+ | 261 | 2 | 0 | 7 | 0 | 1.12 | -1.88 | .85 | 6 | .0 | 0 | | 2 | 1 | 0 |
| Corning | 70.4 | 38.4 | 54.4 | -6.1 | 90 | 1+ | 21 | 29 | | 2 | 0 | 9 | 0 | 1.08 | -2.41 | 1.01 | 6 | .0 | 0 | | 3 | 1 | 1 |
| Crossett | 77.9 | 37.0 | 57.5 | -7.3 | 94 | 1+ | 23 | 29 | 248 | 4 | 0 | 11 | 0 | .02 | -3.55 | .02 | 9 | .0 | 0 | | 1 | 0 | 0 |
| Cummins Farm | 69.6 | 35.2 | 52.4 | | 87 | 1 | 22 | 21 | 388 | 0 | 0 | 13 | 0 | .28 | | .23 | 6 | .0 | 0 | | 2 | 0 | 0 |
| Dardanelle | 76.5 | 39.7 | 58.1 | -5.7 | 94 | 1+ | 24 | 30 | 239 | 2 | 0 | 6 | 0 | 1.27 | -1.83 | 1.09 | 6 | .0 | 0 | | 2 | 1 | 1 |
| De Queen | 79.2 | 37.5 | 58.4 | -5.7 | 98 | 1 | 20 | 29 | 224 | 3 | 0 | 10 | 0 | .44 | -2.38 | .44 | 6 | .0 | 0 | | 1 | 0 | 0 |

See reference notes following Station Index.

| Station | | Temperature | | | | | | | | | No. of Days | | | | Precipitation | | | | | | | No. of Days | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Max. | | Min. | | | | | | Snow. Sleet. Hail | | | | | |
| | | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| Des Arc | | 72.5 | 35.1 | 53.8 | | 92 | 2 | 23 | 29 | | 2 | 0 | 14 | 0 | .82 | | .57 | 6 | .0 | 0 | | 3 | 1 | 0 |
| Devils Knob | | 73.3 | 45.7 | 59.5M | | 90 | 1 | | | 207 | 1 | 0 | | 0 | 1.43 | | 1.16 | 6 | .0 | 0 | | 2 | 1 | 1 |
| Dumas 1 | | 73.2 | 39.3 | 56.3 | -8.9 | 90 | 1 | 26 | 29 | 285 | 1 | 0 | 6 | 0 | .37 | -2.66 | .25 | 6 | .0 | 0 | | 2 | 0 | 0 |
| El Dorado CAA AP | | 74.4 | 38.0 | 56.2 | -10.1 | 93 | 1 | 27 | 29+ | 285 | 3 | 0 | 8 | 0 | .10 | -2.92 | .09 | 6 | .0 | 0 | | 2 | 0 | 0 |
| Eureka Springs | | 72.6 | 43.1 | 57.9 | -3.3 | 91 | 1 | 27 | 7+ | 264 | 1 | 0 | 5 | 0 | .79 | -3.19 | .42 | 5 | .0 | 0 | | 3 | 0 | 0 |
| Fayetteville | | 72.0 | 38.8 | 55.4 | | 91 | 1 | 22 | 29 | 324 | 1 | 0 | 9 | 0 | .50 | | .23 | 5 | .0 | 0 | | 3 | 0 | 0 |
| Fayetteville CAA AP | | 71.4 | 33.3 | 52.4 | | 90 | 1 | 17 | 29 | 402 | 1 | 0 | 18 | 0 | .55 | | .44 | 5 | .0 | 0 | | 2 | 0 | 0 |
| Fayetteville Exp. Sta. | | 73.7 | 36.9 | 55.3 | -5.7 | 92 | 1 | 18 | 29 | 328 | 2 | 0 | 12 | 0 | .54 | -3.13 | .25 | 6 | .0 | 0 | | 3 | 0 | 0 |
| Flippin CAA AP | | 72.5 | 33.9 | 53.2 | | 94 | 1 | 21 | 29 | 371 | 1 | 0 | 16 | 0 | .75 | | .52 | 5 | .0 | 0 | | 2 | 1 | 0 |
| Fordyce | | 73.8 | 37.0 | 55.4 | -10.4 | 89 | 4 | 30 | 7+ | 298 | 0 | 0 | 10 | 0 | .36 | -2.00 | .36 | 6 | .0 | 0 | | 1 | 0 | 0 |
| Fort Smith WB Airport | R// | 74.8 | 38.6 | 56.7 | -6.1 | 92 | 1+ | 22 | 29 | 274 | 2 | 0 | 7 | 0 | 1.38 | -1.61 | .96 | 5 | .0 | 0 | | 3 | 1 | 0 |
| Gilbert | | 74.1 | 27.5 | 50.8 | | 94 | 2 | 15 | 21+ | | 3 | 0 | 25 | 0 | 1.08 | -3.12 | .85 | 6 | .0 | 0 | | 2 | 1 | 0 |
| Grannis | | 74.7 | 43.2 | 59.0 | -4.5 | 90 | 1 | 30 | 29 | 213 | 1 | 0 | 1 | 0 | .38 | -3.83 | .38 | 6 | .0 | 0 | | 1 | 0 | 0 |
| Gravette | | 73.7 | 36.9 | 55.3 | -4.8 | 93 | 1 | 18 | 29 | | 2 | 0 | 14 | 0 | .38 | -3.57 | .32 | 6 | .0 | 0 | | 2 | 0 | 0 |
| Green Mountain | | | | | | | | | | | | | | | 1.18 | | 1.18 | 6 | .0 | 0 | | 1 | 1 | 1 |
| Harrison | | 73.5 | 35.7 | 54.6 | -5.1 | 92 | 1 | 20 | 21+ | 322 | 1 | 0 | 13 | 0 | .88 | -2.35 | .58 | 6 | .0 | 0 | | 3 | 1 | 0 |
| Helena | | 72.0 | 42.1 | 57.1 | -6.8 | 90 | 1 | 29 | 22+ | 272 | 1 | 0 | 4 | 0 | .44 | -2.27 | .26 | 9 | T | 0 | | 4 | 0 | 0 |
| Hope | | 78.8 | 39.8 | 59.3M | -5.8 | | | 25 | 29 | | | 0 | 5 | 0 | .58 | -2.61 | .28 | 6 | .0 | 0 | | 4 | 0 | 0 |
| Hot Springs | | 77.5 | 47.1 | 62.3 | -2.6 | 94 | 1 | 32 | 21 | 146 | 2 | 0 | 1 | 0 | .58 | -2.64 | .54 | 6 | .0 | 0 | | 2 | 1 | 0 |
| Jonesboro | | 72.2 | 41.2 | 56.7 | -6.2 | 91 | 1 | 26 | 29 | 274 | 1 | 0 | 5 | 0 | 1.26 | -2.01 | 1.10 | 6 | .0 | 0 | | 4 | 1 | 1 |
| Keo | | 73.1 | 37.8 | 55.5 | | 90 | 1 | 24 | 29 | 300 | 1 | 0 | 10 | 0 | .79 | | .56 | 6 | .0 | 0 | | 3 | 1 | 0 |
| Lead Hill | | 75.1 | 32.2 | 53.7 | -6.7 | 96 | 1 | 14 | 29 | 364 | 3 | 0 | 21 | 0 | .96 | -2.40 | .58 | 5 | .0 | 0 | | 3 | 1 | 0 |
| Little Rock WB Airport | R// | 72.2 | 41.8 | 57.0 | -6.6 | 91 | 1 | 31 | 23 | 264 | 1 | 0 | 4 | 0 | .58 | -2.13 | .40 | 8 | .0 | 0 | | 4 | 0 | 0 |
| Lutherville | | | | | | | | | | | | | | 0 | | | | | | | | | | |
| Magnolia 3 N | | 78.2 | 39.8 | 59.0 | -8.3 | 94 | 1 | 25 | 23+ | 223 | 4 | 0 | 10 | 0 | .22 | -2.76 | .22 | 6 | .0 | 0 | | 1 | 0 | 0 |
| Malvern | | 74.7 | 39.9 | 57.3M | | 94 | 2 | 28 | 29+ | | 3 | 0 | | 0 | .92 | | .60 | 6 | .0 | 0 | | 4 | 1 | 0 |
| Mammoth Spring | | 73.7 | 30.5 | 52.1M | -7.8 | 91 | 1 | 15 | 21+ | 405 | 1 | 0 | 19 | 0 | .47 | -3.11 | .32 | 6 | .0 | 0 | | 2 | 0 | 0 |
| Marianna | | | 38.6 | | | 89 | 1+ | 22 | 29 | | 0 | 0 | | 0 | .50 | -2.66 | .21 | 9 | .0 | 0 | | 3 | 0 | 0 |
| Marked Tree | | 70.5 | 38.0 | 54.3 | -7.3 | 90 | 2 | 25 | 29 | | 1 | 0 | 6 | 0 | .72 | -3.00 | .47 | 6 | .0 | 0 | | 3 | 0 | 0 |
| Marshall | | 73.7 | 36.5 | 55.1 | -6.3 | 93 | 1 | 19 | 21 | 326 | 2 | 0 | 13 | 0 | 1.72 | -2.26 | 1.55 | 6 | .0 | 0 | | 2 | 1 | 1 |
| Mena | | 74.1 | 44.4 | 59.3 | -4.0 | 90 | 1+ | 29 | 29 | 213 | 2 | 0 | 1 | 0 | .72 | -2.97 | .68 | 6 | .0 | 0 | | 2 | 1 | 0 |
| Monticello | | | | | | | | | | | | | | | | | | | | | | | | |
| Morrilton 2 SSW | | | | | | | | 23 | 29 | | | 0 | 12 | 0 | .85 | -2.83 | .85 | 6 | .0 | 0 | | 1 | 1 | 0 |
| Mount Ida | | 77.6 | 33.0 | 55.3M | -6.7 | 94 | 2 | 22 | 21+ | | 3 | 0 | 20 | 0 | .75 | -2.96 | .65 | 6 | .0 | 0 | | 2 | 1 | 0 |
| Mount Magazine | | | | | | | | | | | | | | | | | | | | | | | | |
| Mountain Home | | 74.9 | 35.6 | 55.3 | -5.4 | 96 | 1 | 20 | 29 | 315 | 1 | 0 | 11 | 0 | .55 | -3.41 | .40 | 6 | .0 | 0 | | 2 | 0 | 0 |
| Mountainburg | | 75.4 | 34.3 | 54.9 | | 94 | 1 | 20 | 29 | 319 | 2 | 0 | 16 | 0 | .97 | | .86 | 6 | .0 | 0 | | 3 | 1 | 0 |
| Narrows Dam | | 77.8 | 38.1 | 58.0 | | 96 | 1 | 25 | 29 | | 4 | 0 | 8 | 0 | .54 | | .54 | 6 | .0 | 0 | | 1 | 1 | 0 |
| Nashville | | 76.5 | 37.9 | 57.2 | | 95 | 2 | 24 | 29 | | 4 | 0 | 7 | 0 | .40 | | .40 | 6 | .0 | 0 | | 1 | 0 | 0 |
| Newport | | 74.2 | 39.3 | 56.8 | -5.6 | 93 | 1 | 26 | 23+ | 269 | 1 | 0 | 6 | 0 | .99 | -1.98 | .84 | 6 | .0 | 0 | | 2 | 1 | 0 |
| Nimrod Dam | | 77.6 | 34.1 | 55.9 | | 95 | 2+ | 20 | 29 | | 3 | 0 | 16 | 0 | 1.29 | | .99 | 6 | .0 | 0 | | 2 | 1 | 0 |
| Norfork Dam | | 75.5 | 42.2 | 58.9 | | 95 | 2 | 26 | 29 | | 2 | 0 | 5 | 0 | .73 | | .48 | 6 | .0 | 0 | | 2 | 0 | 0 |
| Okay | | 79.2 | 39.4 | 59.3 | -6.7 | 95 | 1 | 24 | 29 | 214 | 4 | 0 | 9 | 0 | .39 | -2.59 | .39 | 5 | .0 | 0 | | 1 | 0 | 0 |
| Ozark | | 75.9 | 38.3 | 57.1 | -6.5 | 93 | 1+ | 23 | 29 | 267 | 2 | 0 | 7 | 0 | 1.10 | -2.26 | 1.10 | 6 | .0 | 0 | | 1 | 1 | 1 |
| Paragould | | 73.5 | 35.5 | 54.5 | | 92 | 1 | 20 | 29 | 327 | 1 | 0 | 11 | 0 | 1.19 | -1.75 | .97 | 6 | .0 | 0 | | 2 | 1 | 0 |
| Paris | | 77.7 | 37.0 | 57.4M | | | | 24 | 29 | 254 | | 0 | 8 | 0 | 1.34 | | 1.15 | 6 | .0 | 0 | | 2 | 1 | 1 |
| Perryville | | 78.3 | 37.3 | 57.8 | -3.3 | 94 | 1 | 24 | 23+ | 247 | 3 | 0 | 10 | 0 | 1.10 | -2.40 | .93 | 6 | .0 | 0 | | 2 | 1 | 0 |
| Pine Bluff | | 74.0 | 44.0 | 59.0 | -5.9 | 92 | 1 | 31 | 21 | 213 | 2 | 0 | 2 | 0 | .39 | -2.44 | .20 | 7 | .0 | 0 | | 5 | 0 | 0 |
| Pine Bluff CAA AP | | 71.9 | 38.4 | 55.2 | | 90 | 1 | 28 | 23 | 307 | 1 | 0 | 7 | 0 | .32 | | .24 | 6 | .0 | 0 | | 4 | 0 | 0 |
| Pocahontas 1 | | 73.4 | 35.8 | 54.6 | -7.2 | 93 | 1 | 20 | 29 | 324 | 1 | 0 | 10 | 0 | 1.19 | -2.12 | .99 | 6 | .0 | 0 | | 3 | 1 | 0 |
| Portland | | 73.0 | 44.0 | 58.5 | -6.5 | 92 | 2 | 30 | 30 | | 2 | 0 | 4 | 0 | T | -2.94 | T | 7 | .0 | 0 | | 0 | 0 | 0 |
| Prescott | | 77.1 | 41.4 | 59.3M | -6.2 | 96 | 2 | 31 | 29 | | 4 | 0 | 4 | 0 | .50 | -2.13 | .33 | 5 | .0 | 0 | | 2 | 0 | 0 |
| Rogers | | 72.4 | 39.4 | 55.9 | -4.2 | 92 | 1 | 24 | 28 | 304 | 1 | 0 | 8 | 0 | .63 | -2.86 | .37 | 5 | T | 0 | | 3 | 0 | 0 |
| Russellville | | 77.5 | 39.1 | 58.3 | -3.6 | 95 | 1+ | 23 | 29 | 243 | 2 | 0 | 8 | 0 | 1.21 | -1.80 | 1.03 | 6 | .0 | 0 | | 2 | 1 | 1 |
| Saint Charles | | 72.0 | 41.3 | 56.7 | | 90 | 2 | 28 | 29 | | 1 | 0 | 6 | 0 | .34 | | .14 | 6 | T | 0 | | 3 | 0 | 0 |
| Searcy | | 75.0 | 39.3 | 57.2 | -5.8 | 96 | 1 | 25 | 30 | 265 | 2 | 0 | 7 | 0 | 1.02 | -2.11 | .75 | 6 | .0 | 0 | | 3 | 1 | 0 |
| Sheridan | | 74.0 | 38.0 | 56.0M | | 92 | 1 | | | 284 | 1 | 0 | | 0 | .97 | | .52 | 6 | .0 | 0 | | 3 | 1 | 0 |
| Siloam Springs | | 74.9 | 41.8 | 58.4M | | 93 | 1+ | | | 236 | 4 | 0 | | 0 | .21 | | .17 | 6 | .0 | 0 | | 2 | 0 | 0 |
| Stuttgart | | 74.1 | 41.1 | 57.6 | -6.4 | 91 | 1 | 28 | 29 | 249 | 1 | 0 | 5 | 0 | 2.03 | - .99 | 1.32 | 9 | .0 | 0 | | 3 | 1 | 1 |
| Stuttgart 9 ESE | | 73.2 | 38.6 | 55.9M | -7.8 | 90 | 2 | 24 | 29 | | 1 | 0 | | 0 | .49 | -2.59 | .19 | 5 | .0 | 0 | | 3 | 0 | 0 |
| Subiaco | | 78.8 | 42.4 | 60.6 | -3.4 | 95 | 1+ | 28 | 29 | 183 | 3 | 0 | 2 | 0 | 1.53 | -1.96 | 1.33 | 6 | .0 | 0 | | 2 | 1 | 1 |
| Texarkana WB Airport | R// | 75.8 | 44.3 | 60.1 | -6.7 | 93 | 1 | 30 | 29 | 201 | 3 | 0 | 1 | 0 | .33 | -3.12 | .31 | 6 | .0 | 0 | | 2 | 0 | 0 |
| Turnpike | | 69.7 | 46.5 | 58.1 | | 88 | 1 | 28 | 21 | 244 | 0 | 0 | 2 | 0 | 1.80 | -3.19 | 1.68 | 6 | .0 | 0 | | 2 | 1 | 1 |
| Waldron | | 76.8 | 34.9 | 55.9 | | 93 | 1 | 20 | 29 | 297 | 3 | 0 | 15 | 0 | 1.10 | -2.77 | 1.00 | 6 | .0 | 0 | | 2 | 1 | 1 |
| Walnut Ridge CAA AP | | 70.8 | 37.9 | 54.4 | | 91 | 1 | 23 | 29 | 338 | 1 | 0 | 7 | 0 | 1.21 | | .59 | 5 | .0 | 0 | | 5 | 1 | 0 |
| Warren | | 75.7 | 40.0 | 57.9 | -7.0 | 93 | 1 | 28 | 21 | 232 | 1 | 0 | 6 | 0 | .14 | -3.03 | .14 | 9 | .0 | 0 | | 1 | 0 | 0 |
| White Rock | | 70.5 | 46.1 | 58.3 | | 90 | 1 | 29 | 21 | 236 | 1 | 0 | 2 | 0 | .85 | | .76 | 6 | .0 | 0 | | 2 | 1 | 0 |
| Wilson | | 73.1 | 38.3 | 55.7M | -7.3 | 90 | 1 | | | 287 | 1 | 0 | | 0 | .37 | -2.52 | .37 | 6 | .0 | 0 | | 1 | 0 | 0 |
| Wynne | | 72.6 | 36.4 | 54.5 | -8.3 | 91 | 1 | 18 | 29 | 332 | 1 | 0 | 12 | 0 | .77 | -2.79 | .53 | 6 | .0 | 0 | | 2 | 1 | 0 |
| STATE | | | | 56.6 | -6.3 | | | | | | | | | | .78 | -2.45 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3



| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 1.34 | | | | | | 1.19 | | | | | | | | | .15 | | | | | | | | | | | | | | | |
| ALICIA | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ALUM FORK | .87 | | | | | T | .62 | | | T | | | | | | .25 | | | | | | | | | | | | | | | |
| ALY 1 NW | .98 | | | | | | .78 | | | | | | | | | .20 | | | | | | | | | | | | | | | |
| AMITY 3 NE | .62 | | | | | | .44 | T | | | | | | | | .18 | T | | | | | | | | | | | | | | |
| ANTOINE | .50 | | | | | | .35 | .15 | | | | | | | | | | | | | | | | | | | | | | | |
| APLIN | 1.24 | | | | | | .98 | | | | | | | | | .26 | | | | | | | | | | | | | | | |
| ARKADELPHIA | .44 | | | | | | .40 | | | | | | | | | .04 | | | | | | | | | | | | | | | |
| ARKANSAS CITY | .09 | | | | | | T | .03 | | .06 | | | | | | | T | | | | | | | | | | | | | | |
| ASHDOWN | .43 | | | | | | .43 | | | | | | | | | | | | | | | | | | | | | | | | |
| ATHENS | .51 | | | | | | .51 | | | | | | | | | T | | | | | | | | | | | | | | | |
| AUGUSTA | .84 | | | | T | | .65 | | | .12 | T | | | | | | .07 | | | | | | | | | | | | | | |
| BALD KNOB | .89 | | | | | | .70 | | | .08 | | | | | | .11 | | | | | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | .38 | | | | | | .02 | T | | | | | | | | .36 | | | | | | | | | | | | | | | |
| BATESVILLE L D 1 | 1.32 | | | | T | | 1.10 | | | | | | | | | * | .22 | | | | | | | | | | | | | | |
| BEATY LAKE | .72 | | | | | .45 | T | T | | .27 | | | | | | T | | | | | | | | | | | | | | | |
| BEAVER | .66 | | | | | .02 | .55 | | | | | | | | | .09 | | | | | | | | | | | | | | | |
| BEE BRANCH | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEECH GROVE | 1.00 | | | | | | .88 | | | | .12 | | | | | | | | | | | | | | | | | | | | |
| BEEDEVILLE | .90 | | | | | | .81 | | | .09 | | | | | | | | | | | | | | | | | | | | | |
| BENTON | .81 | | | | | | .59 | | | .08 | | | | | | .14 | | | | | | | | | | | | | | | |
| BENTONVILLE | .47 | | | | | | .42 | | | | | | | | | .05 | | | | | | | | | | | | | | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BIG FORK | .60 | | | | | | .60 | | | | | | | | | | | | | | | | | | | | | | | | |
| BIG LAKE OUTLET | .83 | | | | T | | .61 | | | .10 | .12 | | | | | | T | | | | | | | | | | | | | | |
| BLACK ROCK | 1.22 | | | | T | | 1.02 | | | | | | | | | T | .20 | | | | | | | | | | | | | | |
| BLUFF CITY | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BLYTHEVILLE | .91 | | | | | | .68 | | | .09 | .14 | | | | | | | | | | | | | | | | | | | | |
| BOONEVILLE | 1.32 | | | | | | 1.15 | | | | | | | | | .17 | | | | | | | | | | | | | | | |
| BOUGHTON | .46 | | | | | | .46 | | | | | | | | | | | | | | | | | | | | | | | | |
| BRADFORD | 1.01 | | | | | | .80 | | | .08 | | | | | | | .13 | | | | | | | | | | | | | | |
| BRINKLEY | .59 | | | | | | .21 | .25 | | .13 | | | | | | | | | | | | | | | | | | | | | |
| BUFFALO TOWER | .85 | | | | | | .70 | | | | | | | | | .15 | | | | | | | | | | | | | | | |
| BURDETTE | .97 | | | | | | .49 | | | .48 | | | | | | | | | | | | | | | | | | | | | |
| CAROT | .80 | | | | | | .65 | | | | | | | | | .15 | | | | | | | | | | | | | | | |
| CALICO ROCK | .98 | | | | | | .84 | | | | | | | | | .14 | | | | | | | | | | | | | | | |
| CAMDEN 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CAMP CHAFFEE | 1.50 | | | | | | 1.40 | | | | | | | | | .10 | | | | | | | | | | | | | | | |
| CARLISLE | .40 | | | | | | .40 | | | | | | | | | | | | | | | | | | | | | | | | |
| CLARENDON | .46 | | | | | | .11 | .17 | | .11 | .01 | | | | | | .06 | | | | | | | | | | | | | | |
| CLINTON 3 SE | 1.58 | | | | | | 1.20 | | | | | | | | | .38 | | | | | | | | | | | | | | | |
| COLD SPRINGS | 1.55 | | | | | | 1.30 | | | | | | | | | .25 | | | | | | | | | | | | | | | |
| CONWAY | 1.12 | | | | | | .85 | | | | | | | | | .27 | | | | | | | | | | | | | | | |
| CORNING | 1.08 | | | | | | 1.01 | | | | | | | | | .06 | .01 | | | | | | | | | | | | | | |
| COTTER | .64 | | | | | | .45 | | | | | | | | | .19 | | | | | | | | | | | | | | | |
| COVE | .40 | | | | | | .40 | | | | | | | | | | | | | | | | | | | | | | | | |
| CROSSETT | .02 | | | | | | T | | T | .02 | | | | | | | | | | | | | | | | | | | | | |
| CRYSTAL VALLEY | - | | | | | | .58 | | | | | | | | | - | | | | | | | | | | | | | | | |
| CUMMINS FARM | .28 | | | | | | .23 | T | | .05 | | | | | | | | | | | | | | | | | | | | | |
| DAISY | .44 | | | | | | .43 | | | | | | | | | .01 | | | | | | | | | | | | | | | |
| DANVILLE | 1.25 | | | | | | .89 | | | | | | | | | .36 | | | | | | | | | | | | | | | |
| DARDANELLE | 1.27 | | | | | | 1.09 | | | | | | | | | .18 | | | | | | | | | | | | | | | |
| DE QUEEN | .44 | | | | | | .44 | | | | | | | | | T | | | | | | | | | | | | | | | |
| DERMOTT | .10 | | | | | | | | | .10 | | | | | | | | | | | | | | | | | | | | | |
| DES ARC | .82 | | | | | | .57 | | | .10 | T | | | | | | .15 | | | | | | | | | | | | | | |
| DEVILS KNOB | 1.43 | | | | | | 1.16 | | | | | | | | | .27 | | | | | | | | | | | | | | | |
| DUMAS 1 | .37 | | | | | | .25 | | | .12 | | | | | | | | | | | | | | | | | | | | | |
| EAGLE GAP | 1.12 | | | | | | .90 | | | | | | | | | .22 | | | | | | | | | | | | | | | |
| EL DORADO CAA | .10 | | | | | | .09 | | | .01 | | | | | | | | | | | | | | | | | | | | | |
| EUREKA SPRINGS | .79 | | | | | .42 | .20 | | | | | | | | | .17 | | | | | | | | | | | | | | | |
| EVENING SHADE | 1.12 | | | | | | .75 | | | | | | | | | .37 | | | | | | | | | | | | | | | |
| FAYETTEVILLE | .50 | | | | | .23 | .16 | | | | | | | | | .11 | | | | | | | | | | | | | | | |
| FAYETTEVILLE CAA | .55 | | | | | .44 | | | | | | | | | T | .11 | | | | | | | | | | | | | | | |
| FAYETTEVILLE EX S | .54 | | | | | .20 | .25 | | | | | | | | | .09 | | | | | | | | | | | | | | | |
| FLIPPIN CAA AP | .75 | | | | | .52 | | | | | | | | | | .23 | | | | | | | | | | | | | | | |
| FORDYCE | .36 | | | | | | .36 | | | | | | | | | | | | | | | | | | | | | | | | |
| FORESTER | 1.13 | | | | | | .86 | | | | | | | | | .27 | | | | | | | | | | | | | | | |
| FORT SMITH WB AP R / | 1.38 | | | | | .96 | .36 | | | | | | | | | .06 | | | | | | | | | | | | | | | |
| FT SMITH WATER PLANT | .91 | | | | | | .84 | | | | | | | | | .07 | | | | | | | | | | | | | | | |
| FOUNTAIN HILL | .20 | | | | | | | | | .20 | | | | | | | | | | | | | | | | | | | | | |
| FULTON | .44 | | | | | | .25 | .15 | | | | | | | | .04 | T | | | | | | | | | | | | | | |
| GEORGETOWN | .92 | | | | | | .65 | | | .20 | | | | | | | .07 | | | | | | | | | | | | | | |
| GILBERT | 1.08 | | | | T | | .85 | | | | | | | | | .23 | | | | | | | | | | | | | | | |
| GLENWOOD | 1.02 | | | | | | .90 | | | | | | | | | .12 | | | | | | | | | | | | | | | |
| GRANNIS | .38 | | | | | | .38 | T | | | | | | | | | | | | | | | | | | | | | | | |
| GRAVELLY | 1.33 | | | | | | 1.02 | | | | | | | | | .31 | | | | | | | | | | | | | | | |
| GRAVETTE | .38 | | | | | | .32 | | | | | | | | | .06 | | | | | | | | | | | | | | | |
| GREEN FOREST | .93 | | | | | | .68 | | | | | | | | | .25 | | | | | | | | | | | | | | | |
| GREEN MOUNTAIN | 1.18 | | | | | | 1.18 | | | | | | | | T | | | | | | | | | | | | | | | | |
| GREENBRIER | - | | | | | | - | | | | | | | | | T | | | | | | | | | | | | | | | |
| GREENWOOD | 1.28 | | | | | | 1.17 | | | | | | | | | .11 | | | | | | | | | | | | | | | |
| GURDON | .42 | | | | | | .28 | .14 | | | | | | | | | T | | | | | | | | | | | | | | |
| HAMPTON | .15 | | | | | | .15 | | T | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | .88 | | | | | .14 | .58 | | | | | | | | | .16 | | | | | | | | | | | | | | | |
| HECTOR | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HELENA | .44 | | | | | | .01 | .14 | | .26 | | | | | | | .03 | | | | | | | | | | | | | | |
| HENDERSON | .46 | | | | | | .30 | | | | | | | | | .16 | | | | | | | | | | | | | | | |
| HOPE | .58 | | | | | | .28 | .20 | | | | | | | | .09 | .31 | | | | | | | | | | | | | | |
| HOPPER | .57 | | | | | | .54 | | | | | | | | | .04 | | | | | | | | | | | | | | | |
| HORATIO | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| HOT SPRINGS | .58 | | | | | | .54 | | | | | | | | | .04 | | | | | | | | | | | | | | | |
| HUTTIG DAM | .07 | | | | | | .02 | | | .05 | | | | | | | | | | | | | | | | | | | | | |
| INDEX | .35 | | | | | | .20 | .15 | | | | | | | | | | | | | | | | | | | | | | | |
| JASPER | .92 | | | | | | .82 | | | | | | | | | .10 | | | | | | | | | | | | | | | |
| JESSIEVILLE | .75 | | | | | | .61 | | | | | | | | | .14 | | | | | | | | | | | | | | | |
| JONESBORO | 1.26 | | | | | | 1.10 | | | .13 | .01 | | | | | | .02 | | | | | | | | | | | | | | |
| KEO | .79 | | | | | | .56 | | | .12 | | | | | | .11 | | | | | | | | | | | | | | | |
| LAKE CITY | .96 | | | | | | .85 | | | | .11 | | | | | | | | | | | | | | | | | | | | |
| LANGLEY | .50 | | | | | | .50 | | | | | | | | | T | | | | | | | | | | | | | | | |
| LEAD HILL | .96 | | | | | .58 | .10 | | | | | | | | | .28 | | | | | | | | | | | | | | | |
| LEE CREEK | .62 | | | | | | .62 | | | | | | T | | | | | | | | | | | | | | | | | | |
| LEOLA | .41 | | | | | | .32 | | | .09 | | | | | | T | | | | | | | | | | | | | | | |
| LITTLE ROCK WB AP R / | .58 | | | | | | .40 | | .01 | .06 | | | | | | .11 | | | | | | | | | | | | | | | |
| LITTLE ROCK FILT PL | .79 | | | | | | .52 | | | .07 | | | | | | .20 | | | | | | | | | | | | | | | |
| LOST CORNER | 1.62 | | | | | | 1.30 | | | | | | | | | .32 | | | | | | | | | | | | | | | |
| LOUANN | - | | | | | | - | | | | | | | | | | | | | | | | | | | | | | | | |
| LURTON | 1.38 | | | | | | 1.38 | | | | | | | | | | | | | | | | | | | | | | | | |
| LUTHERVILLE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MADISON | .60 | | | | | | .35 | .05 | | .15 | .04 | | | | | | .01 | | | | | | | | | | | | | | |
| MAGNOLIA 3N | .22 | | | | | | .22 | | | - | | | | | | | | | | | | | | | | | | | | | |
| MALVERN | .92 | | | | | | .60 | T | | .02 | | | | | | .27 | .03 | | | | | | | | | | | | | | |
| MAMMOTH SPRING | .47 | | | | | | .32 | | | | | | | | | .15 | | | | | | | | | | | | | | | |
| MARIANNA | .50 | | | | | | .12 | .17 | | .21 | | | | | | | | | | | | | | | | | | | | | |
| MARKED TREE | .72 | | | | | | .47 | | | .11 | .14 | | | | | | T | | | | | | | | | | | | | | |
| MARSHALL | 1.72 | | | | | | 1.55 | | | | | | | | | .17 | | | | | | | | | | | | | | | |
| MARVELL | .45 | | | | | | .31 | | | .14 | | | | | | | | | | | | | | | | | | | | | |
| MELBOURNE | 1.20 | | | | | | 1.20 | | | | | | | | | | | | | | | | | | | | | | | | |
| MENA | .72 | | | | | | .68 | | | | | | | | | .04 | | | | | | | | | | | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

ARKANSAS
OCTOBER 1952

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MONTICELLO | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| MORRILTON 2 N | .07 | | | | | | .02 | .26 | | T | | | | | | | | | | | | | | | | | | | | | |
| MORRILTON 2 NNW | .86 | | | | | | .65 | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNT IDA | .75 | | | | | | .68 | | | | | | | | | .10 | | | | | | | | | | | | | | | |
| MOUNT MAGAZINE | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| MOUNTAIN HOME | .55 | | | | | | .40 | | | | | | | | | .15 | | | | | | | | | | | | | | | |
| MOUNTAIN VIEW | 1.45 | | | | | | 1.04 | | | | | | | | | .37 | | | | | | | | | | | | | | | |
| MOUNTAINBURG | .47 | | | | .04 | | .86 | | | | | | | | | .07 | | | | | | | | | | | | | | | |
| MULBERRY | 1.08 | | | | | | .95 | | | | | | | | | .13 | | | | | | | | | | | | | | | |
| NARROWS DAM | .64 | | | | | | .54 | | | | | | | | | | | | | | | | | | | | | | | | |
| NASHVILLE | .40 | | | | | | .40 | T | | | | | | | | | | | | | | | | | | | | | | | |
| NATHAN | .49 | | | | | | .45 | .04 | | | | | | | | | | | | | | | | | | | | | | | |
| NEWHOPE | .75 | | | | | | .60 | | | | | | | | | .15 | | | | | | | | | | | | | | | |
| NEWPORT | .73 | | | | T | | .84 | | | .15 | | | | | | | | | | | | | | | | | | | | | |
| NIMROD DAM | 1.29 | | | | | | .99 | | | | | | | | | .30 | | | | | | | | | | | | | | | |
| NORFORK DAM | .73 | | | | | | .48 | | | | | | | | | .25 | | | | | | | | | | | | | | | |
| ODELL | .59 | | | | | | .45 | | | | | | | | | .14 | | | | | | | | | | | | | | | |
| ODEN | 1.84 | | | | | | 1.63 | | | | | | | | | .21 | | | | | | | | | | | | | | | |
| OKAY | .55 | | | | | | .36 | | | | | | | | | | | | | | | | | | | | | | | | |
| OSCEOLA | .80 | | | | | | .37 | | | .08 | .44 | | | | | | T | | | | | | | | | | | | | | |
| OWENSVILLE | .73 | | | | | | .65 | | | | | | | | | .08 | | | | | | | | | | | | | | | |
| OZARK | 1.10 | | | | | | .10 | | | | | | | | | T | | | | | | | | | | | | | | | |
| PARAGOULD | 1.14 | | | | T | | .97 | | | .22 | | | | | | | | | | | | | | | | | | | | | |
| PARI | 1.36 | | | | | | .51 | | | | | | | | | .14 | | | | | | | | | | | | | | | |
| PARKIN | .95 | | | | | | .47 | | | .23 | .25 | | | | | | | | | | | | | | | | | | | | |
| PERRYVILLE | 1.10 | | | | | | .43 | | | | | | | | | .17 | | | | | | | | | | | | | | | |
| PINE BLUFF | .34 | | | | | | .17 | .10 | | .05 | .21 | | | | | | .01 | | | | | | | | | | | | | | |
| PINE BLUFF CAA AP | .31 | | | | | | .24 | | .06 | .01 | | | | | | | .01 | | | | | | | | | | | | | | |
| PINE RIDGE | .48 | | | | | | .41 | | | | | | | | | | .25 | | | | | | | | | | | | | | |
| POCAHONTAS 1 | .29 | | | | | | .23 | | | .02 | | | | | | | .18 | | | | | | | | | | | | | | |
| PORTLAND | T | | | | | | | T | | | | | | | | | | | | | | | | | | | | | | | |
| PRE COTT | .10 | | | | | .03 | .07 | | | | | | | | | T | T | | | | | | | | | | | | | | |
| RATCLIFF | 1.86 | | | | | | .86 | | | | | | | | | | | | | | | | | | | | | | | | |
| RISON | .35 | | | | | | .35 | | | | | | | | | | | | | | | | | | | | | | | | |
| ROCKHOUSE | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| ROHER | .03 | | | | | .02 | .01 | | | | | | | | | .13 | | | | | | | | | | | | | | | |
| RUSSELLVILLE | 1.71 | | | | | | .03 | | | | | | | | | .18 | | | | | | | | | | | | | | | |
| SAINT CHARLES | .54 | | | | | | .54 | .50 | | .01 | | | | | | | | | | | | | | | | | | | | | |
| SAINT FRANCIS | .02 | | | | | | .02 | | | T | | | | | | | | | | | | | | | | | | | | | |
| SEARC | 1.01 | | | | | | .72 | | | .13 | | | | | | T | .14 | | | | | | | | | | | | | | |
| MERIDAN | .27 | | | | | | .02 | | | .01 | | | | | | .25 | | | | | | | | | | | | | | | |
| MIRLEY | 1.17 | | | | | | .08 | | | | | | | | | .09 | | | | | | | | | | | | | | | |
| SILOAM SPRINGS | .01 | | | | | | .01 | | | | | | | | | .00 | T | | | | | | | | | | | | | | |
| SPARKMAN | .45 | | | | | | .43 | .02 | | | | | | | | | | | | | | | | | | | | | | | |
| STAMPS | .01 | | | | | | .01 | .00 | | | | | | | | | | | | | | | | | | | | | | | |
| STAR CITY 2 S | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| STEVE | .01 | | | | | | .01 | | | | | | | | | | | | | | | | | | | | | | | | |
| STUTTGART | 2.03 | | | | | | .97 | .44 | | .02 | | | | | | | T | | | | | | | | | | | | | | |
| STUTTGART 9 ESE | .43 | | | | | .04 | .06 | | | .34 | | | | | | | | | | | | | | | | | | | | | |
| SUBIACO | 1.31 | | | | | | 1.31 | | | | | | | | | .00 | | | | | | | | | | | | | | | |
| SUGAR GROVE | 1.34 | | | | | | .30 | | | | | | | | | .18 | | | | | | | | | | | | | | | |
| SUGAR LOAF MTN | 1.55 | | | | | | 1.28 | | | | | | | | | .27 | .02 | | | | | | | | | | | | | | |
| TAYLOR | .11 | | | | | | .11 | | | | | | | | | | | | | | | | | | | | | | | | |
| TEXARKANA WB AP | .34 | | | | | | .32 | | | | | | | | | .02 | | | | | | | | | | | | | | | |
| TURNPIKE | 1.80 | | | | | | .63 | | | | | | | | | .17 | | | | | | | | | | | | | | | |
| VIOLA | .17 | | | | | | .01 | | | | | | | | | .16 | | | | | | | | | | | | | | | |
| WALDRON | .18 | | | | | | .05 | | | | | | | | | .13 | | | | | | | | | | | | | | | |
| WALNUT GROVE | .15 | | | | | | .01 | | | T | | | | | | .14 | | | | | | | | | | | | | | | |
| WALNUT RIDGE CAA | .81 | | | | .01 | .04 | .05 | | | .01 | | | | | | .11 | | | | | | | | | | | | | | | |
| WARREN | .14 | | | | | | T | | | .14 | | | | | | | | | | | | | | | | | | | | | |
| WASHITA | .22 | | | | | | .22 | | | | | | | | | | | | | | | | | | | | | | | | |
| WHITE ROCK | .05 | | | | | | .04 | | | | | | | | | .01 | | | | | | | | | | | | | | | |
| WHITE CLIFFS | .40 | | | | | | .40 | | | | | | | | | T | | | | | | | | | | | | | | | |
| WILSON | .32 | | | | | | .32 | | | | | | | | | | | | | | | | | | | | | | | | |
| WYNNE | .77 | | | | | | .57 | | | .06 | | | | | | | | | | | | | | | | | | | | | |
| YELLVILLE | .61 | | | | | | .46 | | | | | | | | | .15 | | | | | | | | | | | | | | | |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5

ARKANSAS
OCTOBER 1952

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 91 | 86 | 88 | 89 | 86 | 71 | 62 | 64 | 69 | | 78 | 83 | 84 | 83 | 82 | | 77 | 72 | 76 | 74 | 64 | 65 | 72 | 81 | 75 | 84 | 87 | 82 | 62 | 67 | 74 | 76.8 |
| | MIN | 54 | 59 | 45 | 51 | 50 | 39 | 37 | 37 | 48 | 39 | 39 | 42 | 47 | 54 | 37 | 33 | 36 | 44 | 39 | 48 | 40 | 52 | 31 | 46 | 40 | 39 | 44 | 43 | 28 | 31 | 41 | 41.1 |
| ARKADELPHIA | MAX | 97 | 86 | 83 | 95 | 91 | 70 | 63 | 68 | 73 | 80 | 83 | 89 | 90 | 89 | 73 | 75 | 81 | 79 | 83 | 69 | 63 | 70 | 78 | 83 | 86 | 88 | 89 | 71 | 66 | 70 | 82 | 79.5 |
| | MIN | 54 | 56 | 46 | 44 | 51 | 41 | 42 | 30 | 47 | 34 | 36 | 39 | 44 | 49 | 47 | 30 | 30 | 40 | 34 | 42 | 41 | 34 | 26 | 29 | 41 | 32 | 34 | 46 | 35 | 26 | 40 | 38.5 |
| ASHDOWN | MAX | 94 | 89 | 84 | 86 | 93 | 79 | 70 | 66 | 73 | 78 | 80 | 86 | 87 | 86 | 70 | 72 | 77 | 76 | 76 | 62 | 56 | 68 | 72 | 74 | 81 | 78 | 79 | | 61 | 65 | 74 | 76.4 |
| | MIN | 46 | 49 | 44 | 44 | 59 | 46 | 35 | 24 | 29 | 27 | 36 | 40 | 40 | 44 | 40 | 28 | 23 | 29 | 31 | 25 | 41 | 35 | 18 | 28 | 41 | 30 | 35 | 44 | 27 | 28 | 51 | 34.9 |
| BALD KNOB | MAX | 92 | 85 | 75 | 87 | 84 | 61 | 59 | 63 | 62 | 70 | 76 | 80 | 84 | 83 | 78 | 70 | 76 | 71 | 79 | 75 | 58 | 62 | 74 | 82 | 83 | 83 | 87 | 79 | 59 | 67 | 76 | 74.8 |
| | MIN | 51 | 56 | 39 | 43 | 51 | 41 | 35 | 33 | 43 | 37 | 35 | 36 | 40 | 45 | 45 | 30 | 28 | 43 | 31 | 45 | 42 | 34 | 34 | 40 | 42 | 35 | 41 | 42 | 21 | 21 | 36 | 36.5 |
| BATESVILLE LIVESTOCK | MAX | 89 | 92 | 76 | 72 | 86 | 67 | 59 | 61 | 65 | 71 | 72 | 78 | 82 | 86 | 84 | 65 | 69 | 78 | 70 | 80 | 59 | 58 | 67 | 74 | 81 | 84 | 84 | 87 | 58 | 59 | 67 | 73.5 |
| | MIN | 51 | 53 | 33 | 35 | 51 | 40 | 28 | 28 | 28 | 34 | 34 | 39 | 49 | 53 | 42 | 28 | 29 | 32 | 33 | 41 | 24 | 23 | 25 | 27 | 33 | 39 | 40 | 38 | 21 | 22 | 36 | 35.1 |
| BATESVILLE L AND D NO 1 | MAX | 94 | 88 | 75 | 89 | 82 | 59 | 59 | 63 | 67 | 70 | 78 | 81 | 85 | 82 | 77 | 70 | 76 | 70 | 78 | 74 | 57 | 65 | 73 | 80 | 84 | 83 | 85 | 79 | 60 | 66 | 75 | 75.0 |
| | MIN | 49 | 56 | 34 | 38 | 50 | 41 | 30 | 28 | 44 | 33 | 33 | 40 | 45 | 50 | 44 | 30 | 29 | 36 | 29 | 34 | 21 | 23 | 23 | 40 | 32 | 32 | 33 | 40 | 20 | 29 | 50 | 35.7 |
| BEE BRANCH | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | MAX | 91 | 80 | 75 | 88 | 75 | 60 | 58 | 63 | 67 | 78 | 72 | 82 | 85 | 82 | | 69 | 74 | 74 | 76 | 62 | 57 | 65 | 74 | 80 | 82 | 82 | 86 | 62 | 61 | 68 | 75 | 73.4 |
| | MIN | 51 | 49 | 39 | 42 | 59 | 48 | 38 | 35 | 46 | 35 | 35 | 37 | 41 | 46 | 38 | 31 | 31 | 40 | 34 | 39 | 32 | 32 | 25 | 26 | 32 | 31 | 33 | 33 | 23 | 24 | 36 | 36.8 |
| BENTONVILLE | MAX | 91 | 71 | 78 | 88 | 69 | 55 | 56 | 61 | 69 | 73 | 80 | 85 | 87 | 82 | 64 | 69 | 74 | 70 | 78 | 59 | 58 | 64 | 73 | 78 | 82 | 83 | 81 | 57 | 63 | 68 | 74 | 72.3 |
| | MIN | 52 | 50 | 38 | 57 | 39 | 38 | 25 | 26 | 30 | 31 | 35 | 43 | 52 | 51 | 36 | 27 | 33 | 42 | 32 | 38 | 28 | 23 | 25 | 32 | 33 | 40 | 44 | 33 | 21 | 36 | 54 | 36.5 |
| BLYTHEVILLE | MAX | 92 | 79 | 75 | 87 | 76 | 60 | 60 | 59 | 53 | 70 | 77 | 80 | 85 | 82 | 68 | 72 | 79 | 70 | 83 | 65 | 63 | 69 | 75 | 74 | 77 | 85 | 87 | 60 | 60 | 68 | 75 | 73.1 |
| | MIN | 59 | 41 | 48 | 54 | 40 | 33 | 37 | 45 | 41 | 41 | 45 | 50 | 55 | 48 | 35 | 38 | 41 | 36 | 44 | 26 | 31 | 32 | 41 | 44 | 45 | 48 | 40 | 28 | 34 | 46 | 55 | 42.0 |
| BOONEVILLE | MAX | 96 | 83 | 83 | 95 | 80 | 64 | 62 | 67 | 74 | 79 | 81 | 88 | 90 | 87 | 74 | 73 | 80 | 76 | 80 | 67 | 59 | 69 | 76 | 83 | 86 | 88 | 89 | 73 | 68 | 74 | 79 | 78.2 |
| | MIN | 50 | 57 | 41 | 53 | 44 | 43 | 35 | 30 | 32 | 33 | 37 | 40 | 45 | 53 | 46 | 29 | 32 | 37 | 32 | 35 | 34 | 27 | 23 | 29 | 30 | 30 | 34 | 41 | 21 | 31 | 49 | 37.2 |
| BRINKLEY | MAX | 92 | 85 | 76 | 87 | 78 | 74 | 61 | 63 | 62 | 71 | 76 | 80 | 86 | 83 | 73 | 70 | 76 | 70 | 78 | 67 | 62 | 63 | 63 | 81 | 83 | 85 | 89 | 76 | 59 | 68 | 77 | 74.6 |
| | MIN | 48 | 55 | 35 | 43 | 53 | 37 | 28 | 32 | 41 | 32 | 31 | 35 | 48 | 49 | 45 | 24 | 25 | 37 | 30 | 38 | 24 | 30 | 25 | 24 | 30 | 34 | 41 | 38 | 20 | 29 | 44 | 35.3 |
| CAMDEN 1 | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAMP CHAFFEE | MAX | 94 | 82 | 82 | 93 | 72 | 62 | 61 | 66 | 74 | 78 | 80 | 88 | 89 | 88 | 66 | 71 | 80 | 75 | 79 | 68 | 58 | 64 | 75 | 81 | 84 | 82 | 88 | 59 | 67 | 73 | 78 | 76.0 |
| | MIN | 52 | 59 | 43 | 50 | 51 | 45 | 34 | 32 | 34 | 35 | 39 | 41 | 47 | 52 | 45 | 31 | 35 | 42 | 35 | 38 | 34 | 31 | 26 | 32 | 42 | 33 | 36 | 42 | 26 | 34 | 46 | 38.8 |
| CONWAY | MAX | 95 | 85 | 76 | 92 | 81 | 63 | 62 | 65 | 72 | 75 | 79 | 84 | 87 | 85 | 77 | 68 | 70 | 71 | 77 | 69 | 58 | 65 | 72 | 79 | 82 | 83 | 87 | 74 | 61 | 68 | 75 | 75.4 |
| | MIN | 53 | 60 | 40 | 51 | 59 | 41 | 33 | 31 | 47 | 36 | 38 | 43 | 49 | 53 | 45 | 32 | 33 | 44 | 35 | 40 | 27 | 29 | 26 | 34 | 35 | 35 | 37 | 41 | 26 | 32 | 44 | 39.6 |
| CORNING | MAX | 90 | 90 | 74 | 71 | 82 | 59 | 55 | 58 | 61 | 62 | 71 | 75 | 79 | 84 | 80 | 61 | 69 | 75 | 66 | 79 | 52 | 55 | 65 | 73 | 76 | 84 | 81 | 86 | 47 | 57 | 66 | 70.4 |
| | MIN | 53 | 57 | 36 | 48 | 52 | 41 | 31 | 34 | 36 | 36 | 35 | 34 | 52 | 53 | 32 | 30 | 32 | 38 | 31 | 43 | 36 | 27 | 28 | 37 | 38 | 45 | 46 | 40 | 21 | [illegible] | 41 | 38.4 |
| CROSSETT | MAX | 94 | 94 | 81 | 92 | 92 | 85 | 60 | 61 | 65 | 76 | 78 | 85 | 88 | 84 | 78 | 73 | 78 | 75 | 77 | 71 | 61 | 65 | 73 | 80 | 85 | 84 | 88 | 80 | 62 | 71 | 79 | 77.4 |
| | MIN | | 53 | 41 | 43 | 51 | 46 | 37 | 32 | 43 | 32 | 34 | 37 | 45 | 46 | 50 | 29 | 30 | 31 | 35 | 39 | 30 | 34 | 31 | 27 | 29 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 40 | 37.0 |
| CUMMINS FARM | MAX | 87 | 74 | 73 | 85 | 80 | 62 | 53 | 53 | 57 | 68 | 71 | 76 | 80 | 79 | 64 | 65 | 71 | 70 | 71 | 60 | 58 | 59 | 68 | 75 | 78 | 79 | 82 | 68 | 56 | 65 | 72 | 69.6 |
| | MIN | 52 | 54 | 39 | 42 | 44 | 39 | 35 | 36 | 41 | 33 | 31 | 35 | 43 | 45 | 46 | 27 | 28 | 34 | 29 | 37 | 22 | 29 | 25 | 26 | 30 | 32 | 41 | 41 | [illegible] | 24 | 35 | 35.2 |
| DARDANELLE | MAX | 94 | 81 | 80 | 94 | 81 | 63 | 62 | 65 | 73 | 77 | 80 | 86 | 89 | 88 | 73 | 70 | 74 | 74 | 79 | 66 | 58 | 67 | 75 | 80 | 84 | 86 | 84 | [illegible] | 64 | 71 | 77 | 76.5 |
| | MIN | 53 | 62 | 42 | 50 | 54 | 42 | 37 | 35 | 41 | 37 | 39 | 41 | 47 | 53 | 46 | 33 | 34 | 47 | 35 | 43 | 30 | 30 | 27 | 32 | 34 | 34 | 36 | 43 | [illegible] | [illegible] | [illegible] | 39.7 |
| DE QUEEN | MAX | 98 | 86 | 82 | 95 | 90 | 87 | 61 | 67 | 68 | 79 | 80 | 87 | 89 | 87 | 78 | 72 | 78 | 80 | 84 | 74 | 61 | 68 | 75 | 82 | 85 | 86 | 89 | 75 | 65 | 69 | 79 | 79.2 |
| | MIN | 50 | 52 | 44 | 45 | 52 | 42 | 38 | 30 | 31 | 32 | 35 | 38 | 40 | 50 | 49 | 28 | 28 | 35 | 38 | 40 | 44 | 34 | 32 | 27 | 28 | 34 | 34 | 44 | 20 | 28 | 44 | 37.5 |
| DES ARC | MAX | 91 | 92 | 77 | 75 | 87 | 71 | 59 | 59 | 60 | 63 | 70 | 76 | 80 | 85 | 83 | 61 | 70 | 75 | 69 | 78 | 59 | 58 | 65 | 72 | 80 | 81 | 82 | 85 | 59 | 58 | 69 | 72.5 |
| | MIN | 52 | 53 | 39 | 40 | 47 | 39 | 31 | 31 | 34 | 38 | 35 | 36 | 39 | 49 | 48 | 24 | 30 | 41 | 30 | 34 | 28 | 25 | 24 | 41 | 32 | 34 | 36 | 38 | 23 | 24 | 28 | 35.1 |
| DEVILS KNOB | MAX | 90 | 80 | 72 | 88 | 81 | 55 | 55 | | 60 | 67 | 72 | 76 | 78 | 81 | 80 | 70 | 74 | 70 | 75 | | | 62 | 71 | 77 | 79 | 81 | 81 | 79 | 59 | 67 | 71 | 73.3 |
| | MIN | 65 | 52 | 45 | 57 | 40 | 35 | 33 | | 34 | 41 | 46 | 53 | 54 | 60 | 37 | | 38 | 48 | | | | 37 | 43 | 45 | 46 | 57 | 57 | 47 | 32 | 40 | 47 | 45.7 |
| DUMAS 1 | MAX | 90 | 78 | 79 | 89 | 86 | 85 | 56 | 57 | 59 | 70 | 74 | 80 | 86 | 82 | 62 | 68 | 73 | 70 | 73 | 63 | 60 | 62 | 71 | 76 | 81 | 80 | 86 | 68 | 59 | 68 | 78 | 73.2 |
| | MIN | 55 | 57 | 43 | 47 | 53 | 42 | 37 | 41 | 45 | 35 | 36 | 40 | 46 | 51 | 47 | 30 | 30 | 37 | 33 | 41 | 27 | 33 | 30 | 34 | 34 | 36 | 38 | 42 | 26 | 24 | 43 | 39.3 |
| EL DORADO CAA AP | MAX | 93 | 82 | 80 | 90 | 92 | 54 | 59 | 61 | 65 | 75 | 79 | 84 | 86 | 83 | 62 | 71 | 77 | 73 | 76 | 68 | 59 | 63 | 69 | 79 | 82 | 85 | 85 | 64 | 62 | 70 | 78 | 74.4 |
| | MIN | 57 | 50 | 44 | 44 | 53 | 41 | 36 | 34 | 34 | 33 | 37 | 39 | 45 | 49 | 37 | 32 | 32 | 48 | 39 | 41 | 30 | 34 | 28 | 29 | 31 | 34 | 34 | 38 | 37 | 27 | 47 | 38.0 |
| EUREKA SPRINGS | MAX | 91 | 81 | 76 | 88 | 77 | 54 | 55 | 61 | 69 | 72 | 79 | 84 | 87 | 83 | 60 | 69 | 75 | 70 | 76 | 76 | 56 | 62 | 72 | 77 | 80 | 83 | 82 | 56 | 60 | 68 | 73 | 72.6 |
| | MIN | 65 | 52 | 42 | 61 | 34 | 39 | 27 | 29 | 36 | 37 | 47 | 55 | 63 | 54 | 37 | 34 | 44 | 35 | 38 | 44 | 40 | 30 | 35 | 44 | 48 | 56 | 51 | 33 | 27 | 43 | 55 | 43.1 |
| FAYETTEVILLE | MAX | 91 | 75 | 77 | 89 | 76 | 56 | 56 | 61 | 68 | 73 | 78 | 83 | 85 | 83 | 61 | 68 | 75 | 68 | 76 | 61 | 58 | 63 | 70 | 76 | 80 | 82 | 82 | 58 | 62 | 68 | 74 | 72.0 |
| | MIN | 55 | 53 | 39 | 63 | 34 | 39 | 28 | 28 | 31 | 31 | 35 | 46 | 61 | 54 | 37 | 28 | 33 | 38 | 33 | 42 | 32 | 27 | 26 | 34 | 33 | 35 | 52 | 34 | 22 | 42 | 54 | 38.8 |
| FAYETTEVILLE CAA AP | MAX | 90 | 71 | 77 | 89 | 63 | 54 | 55 | 60 | 67 | 74 | 78 | 83 | 85 | 83 | 61 | 68 | 74 | 64 | 76 | 60 | 58 | 65 | 71 | 78 | 81 | 82 | 82 | 52 | 62 | 70 | 75 | 71.4 |
| | MIN | 50 | 40 | 34 | 61 | 40 | 24 | 24 | 25 | 26 | 27 | 30 | 37 | 52 | 45 | 29 | 24 | 30 | 35 | 31 | 33 | 27 | 20 | 22 | 29 | 28 | 29 | 44 | 24 | 17 | 35 | 54 | 33.3 |
| FAYETTEVILLE EXP STA | MAX | 92 | 86 | 78 | 90 | 84 | 54 | 55 | 60 | 68 | 73 | 79 | 84 | 86 | 83 | 64 | 68 | 74 | 76 | 76 | 65 | 57 | 65 | 73 | 79 | 81 | 83 | 82 | 66 | 62 | 68 | 75 | 73.7 |
| | MIN | 52 | 49 | 36 | 61 | 38 | 37 | 24 | 24 | 27 | 28 | 33 | 56 | 57 | 50 | 36 | 25 | 33 | 32 | 32 | 40 | 27 | 24 | 26 | 32 | 34 | 37 | 51 | 33 | 18 | 40 | 54 | 36.9 |
| FLIPPIN CAA AP | MAX | 94 | 74 | 76 | 88 | 62 | 57 | 57 | 63 | 70 | 73 | 79 | 85 | 87 | 85 | 63 | 70 | 75 | 67 | 78 | 57 | 56 | 64 | 73 | 80 | 83 | 85 | 86 | 55 | 61 | 71 | 75 | 72.5 |
| | MIN | 49 | 43 | 35 | 52 | 41 | 34 | 28 | 26 | 31 | 32 | 32 | 37 | 47 | 50 | 32 | 26 | 30 | 36 | 29 | 34 | 22 | 23 | 23 | 31 | 32 | 33 | 35 | 33 | 21 | 26 | 44 | 33.9 |
| FORDYCE | MAX | 87 | 80 | 76 | 89 | 80 | 65 | 60 | 60 | 64 | 67 | 70 | 79 | 85 | 84 | 70 | 70 | 65 | 75 | 70 | 77 | 70 | 61 | 66 | 74 | 78 | 80 | 80 | 82 | 76 | 70 | 78 | 73.8 |
| | MIN | 51 | 54 | 34 | 44 | 48 | 31 | 30 | 33 | 35 | 31 | 33 | 40 | 44 | 43 | 34 | 39 | 30 | 34 | 34 | 42 | 34 | 30 | 30 | 31 | 30 | 36 | 45 | 42 | 39 | 32 | 40 | 37.0 |
| FORT SMITH WB AP | MAX | 92 | 80 | 82 | 92 | 75 | 61 | 60 | 65 | 72 | 76 | 80 | 86 | 88 | 85 | 65 | 70 | 77 | 73 | 78 | 66 | 56 | 64 | 73 | 79 | 81 | 85 | 86 | 58 | 65 | 73 | 76 | 74.8 |
| | MIN | 53 | 50 | 45 | 53 | 47 | 45 | 34 | 31 | 36 | 36 | 42 | 44 | 48 | 54 | 36 | 30 | 36 | 42 | 35 | 39 | 34 | 32 | 27 | 34 | 33 | 34 | 37 | 29 | 28 | 31 | 47 | 38.6 |
| GILBERT | MAX | 91 | 94 | 76 | 77 | 91 | 64 | 58 | 59 | 63 | 70 | 74 | 80 | 84 | 86 | 86 | 63 | 70 | 72 | 71 | 79 | 58 | 57 | 67 | 75 | 82 | 85 | 87 | 88 | 57 | 65 | 69 | 74.1 |
| | MIN | 42 | 44 | 29 | 32 | 44 | 39 | 26 | 24 | 26 | 26 | 26 | 31 | 32 | 39 | 40 | 23 | 25 | 29 | 23 | 27 | 15 | 18 | 17 | 14 | 24 | 24 | 26 | 28 | 15 | 14 | 24 | 27.5 |
| GRANNIS | MAX | 90 | 82 | 78 | 89 | 87 | 70 | 58 | 62 | 68 | 75 | 76 | 83 | 84 | 83 | 75 | 68 | 75 | 75 | 77 | 72 | 59 | 64 | 72 | 72 | 79 | 82 | 84 | 74 | 62 | 67 | 74 | 74.7 |
| | MIN | 57 | 62 | 49 | 51 | 55 | 42 | 37 | 36 | 39 | 43 | 44 | 46 | 49 | 53 | 47 | 35 | 38 | 45 | 45 | 50 | 33 | 34 | 34 | 37 | 42 | 44 | 44 | 33 | 30 | 35 | 46 | 43.2 |
| GRAVETTE | MAX | 93 | 92 | 75 | 79 | 89 | 54 | 58 | 59 | 65 | 72 | 77 | 82 | 86 | 88 | 81 | 64 | 70 | 75 | 72 | 79 | 62 | 57 | 67 | 76 | 80 | 83 | 84 | 80 | 53 | 63 | 69 | 73.7 |
| | MIN | 53 | 51 | 39 | 53 | 44 | 37 | 23 | 23 | 28 | 30 | 37 | 48 | 59 | 53 | 35 | 26 | 35 | 33 | 29 | 41 | 29 | 21 | 23 | 31 | 39 | 44 | 52 | 32 | 18 | 31 | 49 | 36.9 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 92 | 84 | 76 | 85 | 75 | 57 | 58 | 62 | 70 | 72 | 79 | 82 | 85 | 82 | 71 | 70 | 75 | 69 | 78 | 59 | 54 | 65 | 73 | 80 | 81 | 86 | 84 | 65 | 63 | 70 | 75 | 73.5 |
| | MIN | 45 | 47 | 32 | 47 | 38 | 36 | 28 | 28 | 32 | 29 | 39 | 40 | 44 | 47 | 39 | 26 | 30 | 42 | 29 | 36 | 20 | 23 | 23 | 45 | 31 | 46 | 42 | 35 | 20 | 39 | 50 | 35.7 |
| HELENA | MAX | 90 | 87 | 76 | 85 | 80 | 66 | 57 | 56 | 58 | 70 | 73 | 77 | 82 | 81 | 75 | 69 | 74 | 67 | 75 | 65 | 61 | 65 | 71 | 76 | 80 | 80 | 83 | 57 | 57 | 66 | 73 | 72.0 |
| | MIN | 65 | 66 | 45 | 49 | 57 | 44 | 37 | 41 | 44 | 39 | 40 | 43 | 48 | 51 | 48 | 33 | 35 | 43 | 36 | 41 | 32 | 29 | 33 | 33 | 38 | 40 | 41 | 45 | 29 | 30 | 51 | 42.1 |
| HOPE | MAX | | 95 | 86 | 86 | 94 | 91 | 57 | 60 | 64 | 76 | 77 | 86 | 87 | 87 | 85 | 73 | 73 | 77 | 81 | 81 | 70 | 70 | 68 | 74 | 80 | 85 | 87 | 86 | | | 69 | 78.8 |
| | MIN | | 55 | 48 | 53 | 48 | 41 | 39 | 35 | 42 | 45 | 37 | 39 | 48 | 54 | 48 | 32 | 31 | 42 | 37 | 37 | 33 | 37 | 29 | 31 | 33 | 35 | 38 | 46 | 25 | 33 | 43 | 39.8 |
| HOT SPRINGS | MAX | 94 | 86 | 80 | 91 | 85 | 69 | 63 | 66 | 73 | 78 | 80 | 85 | 89 | 88 | 79 | 71 | 78 | 77 | 81 | 72 | 60 | 67 | 75 | 81 | 83 | 85 | 86 | 79 | 63 | 66 | 76 | 77.5 |
| | MIN | 63 | 63 | 51 | 58 | 66 | 41 | 40 | 36 | 45 | 43 | 45 | 53 | 56 | 60 | 45 | 38 | 41 | 47 | 44 | 51 | 32 | 36 | 38 | 44 | 46 | 47 | 56 | 44 | 34 | 42 | 50 | 47.1 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES



Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 91 | 80 | 73 | 85 | 75 | 58 | 57 | 61 | 59 | 67 | 74 | 79 | 84 | 82 | 70 | 70 | 75 | 66 | 77 | 66 | 55 | 65 | 71 | 80 | 82 | 83 | 84 | 72 | 57 | 66 | 74 | 72.2 |
| | MIN | 55 | 59 | 42 | 49 | 53 | 40 | 32 | 35 | 42 | 40 | 39 | 44 | 50 | 54 | 46 | 34 | 35 | 40 | 36 | 44 | 27 | 31 | 30 | 38 | 41 | 43 | 50 | 40 | 26 | 36 | 45 | 41.2 |
| KEO | MAX | 90 | 78 | 74 | 88 | 75 | 62 | 59 | 61 | 64 | 71 | 75 | 81 | 85 | 83 | 67 | 69 | 74 | 69 | 75 | 61 | 59 | 67 | 71 | 80 | 83 | 84 | 86 | 69 | 59 | 69 | 79 | 73.1 |
| | MIN | 52 | 57 | 40 | 45 | 57 | 40 | 36 | 34 | 45 | 36 | 35 | 38 | 43 | 48 | 46 | 30 | 30 | 40 | 32 | 44 | 25 | 29 | 25 | 29 | 32 | 33 | 36 | 40 | 24 | 27 | 43 | 37.8 |
| LEAD HILL | MAX | 96 | 75 | 78 | 90 | 71 | 56 | 60 | 64 | 72 | 74 | 81 | 88 | 91 | 88 | 67 | 72 | 76 | 69 | 80 | 64 | 57 | 66 | 76 | 82 | 85 | 88 | 87 | 58 | 66 | 72 | 80 | 75.1 |
| | MIN | 55 | 47 | 32 | 48 | 41 | 38 | 25 | 25 | 28 | 29 | 30 | 35 | 45 | 47 | 40 | 25 | 29 | 31 | 27 | 31 | 18 | 20 | 20 | 29 | 28 | 28 | 31 | 31 | 14 | 25 | 46 | 32.2 |
| LITTLE ROCK WB AP | MAX | 91 | 78 | 73 | 88 | 72 | 60 | 59 | 63 | 66 | 72 | 77 | 82 | 85 | 84 | 62 | 68 | 74 | 70 | 76 | 59 | 57 | 63 | 71 | 77 | 81 | 82 | 85 | 61 | 58 | 68 | 77 | 72.2 |
| | MIN | 58 | 57 | 49 | 50 | 49 | 42 | 40 | 40 | 43 | 42 | 41 | 45 | 51 | 55 | 41 | 35 | 36 | 45 | 38 | 39 | 32 | 36 | 31 | 35 | 38 | 39 | 41 | 40 | 32 | 32 | 44 | 41.8 |
| LUTHERVILLE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3 N | MAX | 94 | 87 | 83 | 92 | 93 | 92 | 59 | 64 | 69 | 77 | 81 | 86 | 88 | 85 | 79 | 72 | 76 | 74 | 77 | 75 | 62 | 66 | 72 | 79 | 81 | 83 | 85 | 70 | 64 | 70 | 80 | 78.2 |
| | MIN | 53 | 53 | 47 | 51 | 60 | 43 | 42 | 30 | 47 | 32 | 36 | 45 | 45 | 54 | 52 | 28 | 30 | 36 | 34 | 41 | 32 | 34 | 25 | 29 | 31 | 33 | 39 | 49 | 25 | 32 | 47 | 39.8 |
| MALVERN | MAX | 91 | 94 | 82 | 78 | | 91 | 61 | 61 | 64 | 70 | 76 | 79 | 85 | 87 | 85 | | 75 | | | 75 | 66 | 60 | 66 | 75 | | | | 82 | 63 | 61 | 65 | 74.7 |
| | MIN | 55 | 59 | 47 | 46 | | 42 | 43 | 33 | 48 | 38 | 39 | 40 | 45 | 51 | 47 | | 34 | | | 32 | 32 | 39 | 30 | 32 | | | | 34 | 28 | 28 | 35 | 39.9 |
| MAMMOTH SPRING | MAX | 91 | 78 | 71 | 85 | 72 | 58 | 59 | 65 | 70 | 77 | 76 | 81 | 78 | | | 68 | 76 | 69 | 71 | 78 | 54 | 65 | 74 | 79 | 81 | 82 | 84 | 74 | 68 | 76 | 77 | 73.7 |
| | MIN | 45 | 54 | 30 | 42 | 34 | 38 | 25 | 35 | 35 | 29 | 29 | 33 | 31 | 39 | 40 | 24 | 21 | 32 | 27 | 25 | 15 | 18 | 18 | 27 | 29 | 29 | 28 | 15 | 21 | 39 | 40 | 30.5 |
| MARIANNA | MAX | 89 | 89 | 76 | 74 | 84 | 77 | 58 | 55 | 58 | 58 | 70 | 74 | | | | | | | | | | | | | | | | | | | | |
| | MIN | 52 | 58 | 40 | 45 | 53 | 41 | 33 | 38 | 44 | 34 | 35 | 43 | 49 | 52 | 49 | 29 | 30 | 41 | 31 | 42 | 28 | 29 | 26 | 28 | 36 | 35 | 43 | 43 | 22 | 30 | | 38.6 |
| MARKED TREE | MAX | 89 | 90 | 74 | 85 | 85 | 66 | 56 | 54 | 59 | 57 | 67 | 73 | 78 | 84 | 82 | 60 | 67 | 73 | 65 | 75 | 55 | 55 | 63 | 70 | 79 | 81 | 82 | 85 | 54 | 55 | 66 | 70.5 |
| | MIN | 55 | 57 | 41 | 42 | 48 | 41 | 34 | 34 | 38 | 38 | 38 | 43 | 44 | 48 | 48 | 33 | 34 | 34 | 34 | 42 | 27 | 29 | 28 | 28 | 35 | 39 | 39 | 42 | 25 | 28 | 33 | 38.0 |
| MARSHALL | MAX | 93 | 75 | 75 | 90 | 80 | 56 | 57 | 62 | 70 | 73 | 79 | 82 | 84 | 83 | 73 | 70 | 75 | 68 | 77 | 63 | 54 | 64 | 73 | 80 | 82 | 85 | 86 | 71 | 63 | 68 | 73 | 73.7 |
| | MIN | 52 | 52 | 34 | 46 | 46 | 40 | 27 | 26 | 33 | 31 | 35 | 44 | 59 | 60 | 41 | 26 | 32 | 32 | 29 | 32 | 19 | 25 | 24 | 32 | 35 | 35 | 46 | 35 | 22 | 44 | 38 | 36.5 |
| MENA | MAX | 90 | 80 | 81 | 90 | 84 | 58 | 57 | 61 | 68 | 74 | 78 | 84 | 85 | 84 | 73 | 71 | 75 | 71 | 75 | 66 | 58 | 63 | 70 | 78 | 80 | 83 | 84 | 72 | 63 | 68 | 74 | 74.1 |
| | MIN | 57 | 61 | 51 | 55 | 55 | 41 | 36 | 34 | 39 | 41 | 42 | 48 | 56 | 59 | 45 | 34 | 37 | 45 | 43 | 52 | 35 | 40 | 33 | 40 | 41 | 45 | 48 | 41 | 29 | 39 | 54 | 44.4 |
| MONTICELLO | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MORRILTON 2 SSW | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | 50 | 59 | 38 | 47 | 60 | 40 | 33 | 32 | 44 | 35 | 35 | 38 | 44 | 50 | 45 | 31 | 32 | 42 | 33 | 37 | 31 | 28 | 24 | 30 | 32 | 32 | 32 | 39 | 23 | 25 | 46 | 37.6 |
| MOUNT IDA | MAX | 90 | 94 | 82 | 80 | 91 | 85 | | | 60 | 64 | 70 | 76 | 79 | 85 | 84 | 63 | 72 | 77 | 74 | 78 | 77 | 65 | 73 | 80 | 74 | 83 | 86 | 86 | | | 68 | 77.6 |
| | MIN | 48 | 50 | 38 | 43 | 61 | 42 | 38 | 34 | 28 | 32 | 30 | 31 | 31 | 32 | 40 | 28 | 28 | 30 | 31 | 34 | 22 | 22 | 22 | 24 | 24 | 27 | 30 | 30 | 31 | 26 | 35 | 33.0 |
| MOUNT MAGAZINE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNTAIN HOME | MAX | 96 | 82 | 75 | 87 | 78 | 58 | 58 | 64 | 70 | 75 | 80 | 85 | 89 | 86 | 75 | 69 | 77 | 69 | 79 | 69 | 56 | 65 | 74 | 80 | 83 | 85 | 86 | 68 | 60 | 70 | 75 | 74.9 |
| | MIN | 49 | 55 | 35 | 49 | 42 | 40 | 30 | 30 | 33 | 35 | 35 | 38 | 46 | 50 | 41 | 26 | 31 | 36 | 29 | 40 | 23 | 23 | 23 | 32 | 34 | 43 | 38 | 36 | 20 | 29 | 34 | 35.6 |
| MOUNTAINBURG | MAX | 94 | 77 | 79 | 92 | 72 | 60 | 59 | 64 | 71 | 78 | 79 | 84 | 86 | 84 | 72 | 69 | 79 | 75 | 79 | 68 | 56 | 68 | 74 | 80 | 81 | 83 | 86 | 78 | 62 | 70 | 77 | 75.4 |
| | MIN | 46 | 55 | 35 | 45 | 43 | 40 | 27 | 26 | 28 | 31 | 32 | 36 | 40 | 45 | 40 | 26 | 30 | 46 | 31 | 34 | 27 | 26 | 25 | 32 | 31 | 32 | 33 | 38 | 20 | 24 | 48 | 34.3 |
| NARROWS DAM | MAX | 96 | 94 | 86 | 86 | 92 | 91 | 62 | 63 | 67 | 74 | 78 | 80 | 86 | 87 | 85 | 68 | 73 | 80 | 77 | 82 | 70 | 60 | 68 | 76 | 82 | 82 | 85 | 85 | 65 | 63 | 69 | 77.8 |
| | MIN | 51 | 54 | 43 | 44 | 50 | 43 | 43 | 31 | 39 | 34 | 36 | 38 | 42 | 47 | 49 | 33 | 31 | 44 | 35 | 42 | 36 | 39 | 26 | 29 | 31 | 35 | 34 | 39 | 25 | 28 | 31 | 38.1 |
| NASHVILLE | MAX | 92 | 95 | 85 | 88 | 92 | 92 | 60 | 59 | 65 | 72 | 77 | 79 | 85 | 87 | 85 | 65 | 70 | 75 | 76 | 80 | 70 | 59 | 66 | 73 | 79 | 81 | 85 | 85 | 64 | 61 | 69 | 76.5 |
| | MIN | 54 | 55 | 45 | 46 | 48 | 44 | 42 | 35 | 38 | 36 | 38 | 39 | 43 | 46 | 52 | 32 | 33 | 34 | 36 | 38 | 34 | 36 | 29 | 30 | 31 | 33 | 35 | 35 | 24 | 25 | 30 | 37.9 |
| NEWPORT | MAX | 93 | 80 | 76 | 87 | 78 | 62 | 61 | 63 | 65 | 71 | 77 | 78 | 83 | 83 | 74 | 71 | 77 | 69 | 79 | 60 | 59 | 64 | 73 | 82 | 85 | 88 | 87 | 72 | 59 | 68 | 76 | 74.2 |
| | MIN | 53 | 58 | 40 | 50 | 55 | 40 | 34 | 36 | 42 | 38 | 38 | 38 | 43 | 55 | 44 | 32 | 33 | 42 | 36 | 40 | 28 | 28 | 26 | 34 | 37 | 37 | 41 | 43 | 26 | 31 | 41 | 39.3 |
| NIMROD DAM | MAX | 93 | 95 | 82 | 80 | 95 | 72 | 65 | 65 | 65 | 73 | 76 | 80 | 85 | 89 | 85 | 66 | 74 | 79 | 79 | 79 | 67 | 60 | 69 | 74 | 80 | 85 | 86 | 87 | 86 | 65 | 70 | 77.6 |
| | MIN | 49 | 54 | 37 | 42 | 57 | 37 | 29 | 27 | 32 | 32 | 35 | 39 | 42 | 46 | 42 | 32 | 29 | 35 | 34 | 34 | 22 | 24 | 25 | 28 | 32 | 28 | 25 | 38 | 20 | 25 | 26 | 34.1 |
| NORFORK DAM | MAX | 93 | 95 | 77 | 76 | 88 | 62 | 59 | 61 | 65 | 72 | 74 | 80 | 85 | 87 | 86 | 67 | 71 | 78 | 82 | 81 | 57 | 57 | 66 | 75 | 81 | 86 | 87 | 88 | 72 | 64 | 70 | 75.5 |
| | MIN | 55 | 64 | 42 | 53 | 57 | 45 | 34 | 34 | 34 | 37 | 50 | 44 | 60 | 62 | 44 | 40 | 41 | 47 | 37 | 49 | 27 | 27 | 28 | 37 | 35 | 36 | 48 | 42 | 26 | 28 | 56 | 42.2 |
| OKAY | MAX | 95 | 91 | 83 | 92 | 92 | 79 | 61 | 67 | 74 | 78 | 81 | 86 | 87 | 86 | 81 | 73 | 77 | 76 | 81 | 78 | 64 | 69 | 75 | 80 | 82 | 85 | 86 | 83 | 63 | 70 | 79 | 79.2 |
| | MIN | 53 | 54 | 44 | 48 | 56 | 43 | 44 | 30 | 38 | 34 | 37 | 41 | 46 | 55 | 52 | 31 | 31 | 37 | 35 | 38 | 34 | 43 | 27 | 28 | 30 | 31 | 33 | 42 | 24 | 28 | 53 | 39.4 |
| OZARK | MAX | 93 | 83 | 78 | 83 | 93 | 63 | 61 | 66 | 73 | 76 | 76 | 83 | 88 | 86 | 76 | 69 | 78 | 73 | 78 | 76 | 58 | 63 | 72 | 77 | 80 | 82 | 84 | 75 | 61 | 71 | 78 | 75.9 |
| | MIN | 52 | 58 | 41 | 50 | 52 | 43 | 33 | 32 | 34 | 36 | 40 | 40 | 45 | 52 | 45 | 30 | 35 | 39 | 35 | 41 | 30 | 30 | 28 | 34 | 34 | 33 | 38 | 38 | 23 | 29 | 36 | 38.3 |
| PARAGOULD | MAX | 92 | 85 | 72 | 86 | 79 | 58 | 57 | 61 | 59 | 68 | 75 | 79 | 84 | 82 | 75 | 69 | 75 | 71 | 79 | 68 | 51 | 66 | 73 | 81 | 82 | 83 | 86 | 82 | 61 | 65 | 74 | 73.5 |
| | MIN | 48 | 56 | 33 | 34 | 50 | 39 | 29 | 32 | 41 | 37 | 33 | 36 | 44 | 44 | 44 | 26 | 27 | 37 | 28 | 39 | 22 | 23 | 24 | 31 | 35 | 35 | 39 | 40 | 20 | 27 | 43 | 35.5 |
| PARIS | MAX | | | | 95 | 87 | 65 | 63 | 67 | 75 | 79 | 80 | 88 | 91 | 90 | 74 | 73 | 80 | 75 | 81 | 68 | 60 | 68 | 75 | 82 | 85 | 86 | 90 | 75 | 66 | 78 | 80 | 77.7 |
| | MIN | | | | 48 | 53 | 43 | 34 | 32 | 35 | 35 | 37 | 41 | 46 | 52 | 46 | 32 | 35 | 40 | 34 | 37 | 30 | 30 | 26 | 32 | 34 | 34 | 37 | 39 | 24 | 30 | 40 | 37.0 |
| PERRYVILLE | MAX | 94 | 83 | 79 | 93 | 89 | 75 | 62 | 64 | 74 | 75 | 80 | 86 | 88 | 87 | 85 | 72 | 79 | 72 | 80 | 74 | 60 | 67 | 74 | 86 | 85 | 86 | 90 | 79 | 64 | 69 | 77 | 78.3 |
| | MIN | 57 | 56 | 38 | 46 | 59 | 42 | 31 | 30 | 43 | 36 | 36 | 39 | 43 | 44 | 46 | 30 | 30 | 35 | 33 | 34 | 28 | 29 | 24 | 36 | 30 | 30 | 35 | 45 | 24 | 35 | 33 | 37.3 |
| PINE BLUFF | MAX | 92 | 80 | 77 | 90 | 79 | 60 | 60 | 58 | 65 | 72 | 77 | 83 | 87 | 83 | 69 | 72 | 73 | 71 | 79 | 63 | 61 | 63 | 72 | 79 | 83 | 84 | 86 | 71 | 59 | 70 | 76 | 74.0 |
| | MIN | 59 | 55 | 47 | 52 | 60 | 41 | 41 | 42 | 47 | 43 | 41 | 45 | 53 | 55 | 48 | 35 | 36 | 45 | 46 | 45 | 31 | 38 | 32 | 36 | 40 | 43 | 46 | 46 | 33 | 35 | 47 | 44.0 |
| PINE BLUFF CAA AP | MAX | 90 | 77 | 75 | 87 | 80 | 57 | 58 | 56 | 62 | 70 | 74 | 80 | 84 | 81 | 59 | 69 | 74 | 69 | 75 | 61 | 60 | 63 | 73 | 78 | 81 | 83 | 87 | 62 | 58 | 68 | 77 | 71.9 |
| | MIN | 55 | 48 | 44 | 45 | 50 | 40 | 39 | 40 | 41 | 40 | 35 | 40 | 48 | 50 | 36 | 30 | 31 | 40 | 33 | 39 | 29 | 33 | 28 | 29 | 34 | 36 | 37 | 34 | 29 | 30 | 48 | 38.4 |
| POCAHONTAS 1 | MAX | 93 | 83 | 72 | 83 | 72 | 59 | 60 | 63 | 66 | 70 | 74 | 79 | 84 | 82 | 74 | 68 | 75 | 68 | 70 | 75 | 58 | 66 | 73 | 82 | 82 | 83 | 88 | 78 | 57 | 65 | 72 | 73.4 |
| | MIN | 49 | 55 | 37 | 42 | 49 | 38 | 31 | 32 | 42 | 40 | 33 | 37 | 41 | 47 | 41 | 27 | 29 | 36 | 38 | 41 | 25 | 22 | 23 | 30 | 34 | 34 | 33 | 37 | 20 | 26 | 42 | 35.8 |
| PORTLAND | MAX | 90 | 92 | 80 | 77 | 86 | 87 | 55 | 58 | 59 | 62 | 74 | 74 | 80 | 84 | 82 | 64 | 68 | 74 | 72 | 74 | 69 | 61 | 64 | 64 | 74 | 78 | 82 | 85 | 67 | 58 | 68 | 73.0 |
| | MIN | 58 | 62 | 47 | 51 | 56 | 51 | 44 | 47 | 47 | 42 | 37 | 44 | 47 | 51 | 52 | 37 | 32 | 45 | 45 | 47 | 34 | 40 | 37 | 32 | 32 | 44 | 40 | 51 | 37 | 30 | 45 | 44.0 |
| PRESCOTT | MAX | 95 | 96 | 84 | 82 | 94 | | 60 | 64 | 71 | 78 | 80 | 82 | 88 | 86 | 86 | 73 | 72 | 77 | 74 | 78 | 68 | 58 | 66 | 74 | 80 | 82 | 85 | 85 | 65 | 62 | 68 | 77.1 |
| | MIN | 58 | 58 | 49 | 51 | 42 | 42 | 38 | 43 | 39 | 40 | 44 | 50 | 50 | 51 | 54 | 35 | 35 | 36 | 40 | 41 | 33 | 33 | 32 | 32 | 35 | 38 | 41 | 45 | 31 | 32 | 35 | 41.4 |
| ROGERS | MAX | 92 | 78 | 78 | 88 | 75 | 54 | 55 | 61 | 68 | 73 | 78 | 83 | 85 | 81 | 67 | 65 | 72 | 75 | 75 | 68 | 57 | 60 | 72 | 77 | 80 | 82 | 81 | 62 | 58 | 70 | 74 | 72.4 |
| | MIN | 55 | 52 | 42 | 60 | 39 | 39 | 29 | 29 | 35 | 35 | 40 | 45 | 58 | 54 | 30 | 30 | 36 | 36 | 36 | 43 | 29 | 30 | 29 | 37 | 40 | 42 | 45 | 24 | 33 | 36 | 54 | 39.4 |
| RUSSELLVILLE | MAX | 95 | 88 | 79 | 95 | 85 | 65 | 62 | 67 | 74 | 77 | 79 | 85 | 89 | 88 | 80 | 70 | 78 | 74 | 79 | 68 | 59 | 66 | 74 | 80 | 84 | 84 | 88 | 80 | 63 | 70 | 77 | 77.5 |
| | MIN | 51 | 59 | 41 | 51 | 51 | 43 | 35 | 32 | 37 | 35 | 38 | 40 | 45 | 51 | 46 | 31 | 37 | 46 | 34 | 38 | 32 | 29 | 26 | 31 | 33 | 34 | 56 | 39 | 23 | 28 | 39 | 39.1 |
| SAINT CHARLES | MAX | 89 | 90 | 76 | 75 | 83 | 80 | 58 | 56 | 56 | 60 | 70 | 76 | 79 | 85 | 81 | 58 | 70 | 75 | 70 | 75 | 60 | 60 | 64 | 71 | 78 | 82 | 83 | 85 | 59 | 59 | 69 | 72.0 |
| | MIN | 57 | 62 | 43 | 50 | 58 | 44 | 38 | 42 | 44 | 38 | 38 | 44 | 49 | 51 | 51 | 34 | 35 | 42 | 36 | 42 | 30 | 32 | 31 | 32 | 37 | 38 | 39 | 45 | 28 | 32 | 39 | 41.3 |
| SEARCY | MAX | 96 | 86 | 76 | 90 | 82 | 60 | 58 | 63 | 63 | 72 | 78 | 83 | 87 | 85 | 73 | 71 | 76 | 69 | 79 | 72 | 58 | 64 | 73 | 82 | 84 | 78 | 88 | 74 | 60 | 68 | 77 | 75.0 |
| | MIN | 53 | 61 | 44 | 47 | 58 | 41 | 35 | 36 | 43 | 40 | 38 | 40 | 44 | 50 | 46 | 32 | 31 | 43 | 34 | 47 | 30 | 29 | 26 | 33 | 35 | 36 | 34 | 41 | 28 | 25 | 39 | 39.3 |
| SHERIDAN | MAX | 92 | 85 | 75 | 88 | 77 | 61 | 60 | 61 | 60 | 65 | 73 | 72 | 80 | 81 | 72 | 70 | 72 | 82 | 84 | 76 | 70 | 66 | 75 | 80 | | | | | | | | 74.0 |
| | MIN | 42 | 40 | 38 | 44 | 52 | 38 | 34 | 30 | 34 | 36 | 42 | 40 | 45 | 52 | 33 | 30 | 30 | 53 | 52 | 31 | 26 | 30 | 29 | 32 | | | | | | | | 38.0 |
| SILOAM SPRINGS | MAX | 93 | 93 | 93 | 90 | 78 | 56 | 67 | 68 | 63 | 77 | 85 | 82 | 88 | 84 | 62 | 69 | 75 | 72 | 73 | 70 | 72 | 67 | 78 | 82 | 82 | 84 | 52 | 60 | 63 | 69 | 76 | 74.9 |
| | MIN | 51 | 53 | 54 | 57 | 40 | 39 | 23 | 23 | | 31 | 34 | 40 | 61 | 53 | 37 | 25 | 44 | 46 | | 40 | | | 39 | 45 | 36 | 51 | 50 | | 31 | 43 | | 41.8 |

See Reference Notes Following Station Index

Table 5 - Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART | MAX | 91 | 79 | 75 | 88 | 80 | 65 | 58 | 57 | 64 | 72 | 76 | 82 | 86 | 83 | 71 | 71 | 76 | 70 | 77 | 65 | 61 | 66 | 73 | 80 | 84 | 83 | 87 | 70 | 60 | 70 | 77 | 74.1 |
| | MIN | 57 | 61 | 44 | 50 | 54 | 41 | 36 | 39 | 44 | 40 | 39 | 43 | 48 | 51 | 49 | 33 | 34 | 47 | 37 | 44 | 30 | 31 | 24 | 34 | 38 | 40 | 40 | 40 | 28 | 30 | 42 | 41.1 |
| STUTTGART 9ESE | MAX | 89 | 90 | 79 | 74 | 87 | 75 | 58 | 55 | 57 | | 70 | 75 | 79 | 80 | 82 | 60 | 69 | 74 | | 76 | 60 | 60 | 64 | 70 | 78 | 80 | 84 | 85 | | 72 | 67 | 73.2 |
| | MIN | 56 | 57 | 61 | 46 | 51 | 43 | 35 | 37 | 39 | | 36 | 39 | 45 | 49 | 49 | 30 | 31 | 33 | | 40 | 30 | 31 | 25 | 27 | 31 | 35 | 35 | 43 | 24 | 30 | 30 | 38.6 |
| SUBIACO | MAX | 95 | 90 | 84 | 95 | 89 | 65 | 63 | 67 | 74 | 80 | 80 | 87 | 89 | 89 | 80 | 74 | 80 | 74 | 73 | 70 | 65 | 66 | 75 | 82 | 83 | 86 | 88 | 81 | 66 | 74 | 78 | 78.8 |
| | MIN | 55 | 63 | 48 | 53 | 55 | 43 | 37 | 34 | 37 | 37 | 42 | 45 | 50 | 57 | 46 | 35 | 37 | 46 | 45 | 45 | 33 | 35 | 33 | 38 | 38 | 41 | 43 | 40 | 28 | 31 | 45 | 42.4 |
| TEXARKANA WB AP | MAX | 93 | 87 | 82 | 92 | 92 | 55 | 61 | 65 | 72 | 78 | 80 | 85 | 86 | 85 | 67 | 71 | 77 | 75 | 78 | 72 | 58 | 66 | 71 | 77 | 80 | 85 | 86 | 64 | 63 | 70 | 78 | 75.8 |
| | MIN | 59 | 59 | 50 | 57 | 55 | 43 | 41 | 35 | 41 | 43 | 43 | 48 | 54 | 59 | 43 | 36 | 38 | 46 | 42 | 44 | 34 | 42 | 34 | 37 | 38 | 41 | 45 | 41 | 30 | 41 | 53 | 44.3 |
| TURNPIKE | MAX | 88 | 82 | 71 | 84 | 79 | 52 | 52 | 55 | 62 | 68 | 72 | 75 | 80 | 78 | 72 | 63 | 72 | 66 | 72 | 67 | 54 | 63 | 69 | 75 | 78 | 78 | 80 | 69 | 56 | 61 | 68 | 69.7 |
| | MIN | 65 | 53 | 46 | 57 | 43 | 35 | 33 | 35 | 41 | 46 | 49 | 54 | 60 | 60 | 38 | 43 | 49 | 57 | 49 | 41 | 28 | 38 | 45 | 55 | 55 | 58 | 58 | 33 | 31 | 40 | 47 | 46.5 |
| WALDRON | MAX | 93 | 80 | 82 | 92 | 90 | 59 | 59 | 64 | 70 | 76 | 80 | 86 | 86 | 85 | 82 | 72 | 77 | 73 | 77 | 73 | 58 | 65 | 72 | 80 | 82 | 86 | 87 | 82 | 67 | 70 | 76 | 76.8 |
| | MIN | 49 | 55 | 38 | 46 | 54 | 43 | 34 | 28 | 28 | 30 | 33 | 37 | 42 | 46 | 46 | 29 | 31 | 35 | 31 | 43 | 25 | 28 | 23 | 27 | 28 | 28 | 32 | 41 | 20 | 29 | 34 | 34.9 |
| WALNUT RIDGE CAA AP | MAX | 91 | 74 | 72 | 84 | 63 | 59 | 59 | 63 | 64 | 69 | 74 | 79 | 83 | 82 | 63 | 68 | 75 | 66 | 80 | 55 | 56 | 66 | 72 | 80 | 82 | 82 | 85 | 56 | 56 | 65 | 72 | 70.8 |
| | MIN | 54 | 47 | 38 | 51 | 43 | 36 | 32 | 33 | 41 | 38 | 36 | 45 | 50 | 54 | 38 | 31 | 33 | 34 | 33 | 33 | 25 | 26 | 27 | 46 | 38 | 39 | 43 | 34 | 23 | 31 | 42 | 37.9 |
| WARREN | MAX | 93 | 83 | 78 | 81 | 86 | 75 | 59 | 59 | 63 | 74 | 81 | 84 | 86 | 72 | 89 | 72 | 64 | 76 | 71 | 71 | 64 | 71 | 74 | 77 | 81 | 82 | 83 | 74 | 73 | 74 | 76 | 75.7 |
| | MIN | 52 | 43 | 45 | 47 | 53 | 41 | 38 | 34 | 42 | 34 | 42 | 46 | 53 | 43 | 46 | 31 | 32 | 47 | 43 | 37 | 28 | 29 | 29 | 34 | 35 | 37 | 42 | 43 | 42 | 45 | 43 | 40.0 |
| WHITE ROCK | MAX | 90 | 80 | 71 | 85 | 76 | 52 | 55 | 59 | 67 | 73 | 74 | 76 | 81 | 80 | 72 | 63 | 74 | 74 | 73 | 64 | 53 | 62 | 68 | 74 | 76 | 78 | 80 | 65 | 56 | 64 | 71 | 70.5 |
| | MIN | 64 | 53 | 43 | 47 | 39 | 36 | 34 | 37 | 44 | 50 | 57 | 56 | 61 | 60 | 37 | 40 | 40 | 52 | 47 | 44 | 29 | 38 | 44 | 53 | 53 | 56 | 54 | 32 | 34 | 41 | 49 | 46.1 |
| WILSON | MAX | 90 | 79 | 73 | 84 | 73 | | 66 | 58 | 52 | 68 | 72 | 78 | 83 | 81 | 71 | 69 | 73 | 76 | | | | 59 | 75 | 74 | 83 | 84 | 83 | 70 | 51 | | 75 | 73.1 |
| | MIN | | 45 | 42 | 49 | 43 | 38 | 37 | 33 | | 38 | 40 | 42 | 47 | 50 | 42 | 26 | 27 | 36 | | 45 | | 24 | 19 | 41 | 44 | | 41 | 35 | 26 | | 55 | 38.3 |
| WYNNE | MAX | 91 | 79 | 75 | 85 | 76 | 59 | 56 | 57 | 57 | 68 | 74 | 79 | 85 | 81 | 70 | 70 | 75 | 70 | 77 | 72 | 54 | 62 | 70 | 79 | 82 | 84 | 85 | 77 | 56 | 65 | 75 | 72.6 |
| | MIN | 51 | 56 | 36 | 47 | 51 | 36 | 28 | 31 | 41 | 31 | 34 | 41 | 48 | 49 | 46 | 28 | 29 | 37 | 28 | 39 | 22 | 27 | 24 | 32 | 36 | 38 | 37 | 35 | 18 | 34 | 43 | 36.4 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOPE | EVAP | - | - | .32 | .22 | * | * | .61 | .11 | .21 | * | .35 | * | .14 | .30 | * | .29 | .20 | .16 | .30 | * | .48 | - | .12 | .13 | .15 | * | .29 | .21 | .15 | .11 | .11 | 5.49B |
| | WIND | * | 18 | 30 | 4 | * | 75 | 11 | 30 | 26 | 13 | 11 | * | 9 | 20 | 40 | 35 | 5 | 13 | 37 | - | - | 67 | 11 | 12 | - | - | - | 38 | 52 | 7 | 16 | 692B |
| NIMROD DAM | EVAP | .17 | .25 | .24 | .18 | .25 | .24 | .11 | .12 | .12 | .18 | .09 | .11 | .17 | .18 | .18 | .14 | .13 | .13 | .13 | .12 | .12 | .11 | .08 | .11 | .14 | .15 | .13 | .25 | .16 | .14 | .10 | 4.73 |
| | WIND | 19 | 13 | 20 | 21 | 32 | 27 | 14 | 5 | 36 | 17 | 6 | 25 | 23 | 24 | 40 | 14 | 4 | 36 | 6 | 4 | 5 | 10 | 21 | 18 | 18 | 14 | 22 | 39 | 37 | 33 | 17 | 620 |
| NORFORK DAM | EVAP | .09 | .11 | .17 | .17 | .17 | - | .14 | .13 | .11 | .13 | .12 | .03 | .20 | .28 | .27 | .14 | .14 | .19 | .22 | .17 | .22 | .04 | .17 | .02 | .20 | .15 | .09 | .15 | .15 | .16 | .15 | 4.63B |
| | WIND | 32 | 26 | 18 | 52 | 40 | 34 | 42 | 16 | 16 | 15 | 4 | 2 | 48 | 36 | 49 | 36 | 31 | 27 | 36 | 33 | 43 | 31 | 21 | 6 | 34 | 10 | 28 | 27 | 4 | 91 | 52 | 940 |
| RUSSELLVILLE | EVAP | .15 | .26 | .11 | .18 | .23 | .14 | .14 | .13 | .10 | .10 | .14 | .10 | .12 | .04 | .11 | .20 | .09 | .22 | .10 | .14 | .02 | .08 | .10 | .09 | .11 | .12 | .11 | .16 | .09 | .08 | .07 | 3.83 |
| | WIND | 8 | 22 | 16 | 14 | 27 | 18 | 15 | 15 | 12 | 7 | 8 | 8 | 12 | 15 | 38 | [illegible] | 7 | 10 | 6 | 10 | 22 | 7 | 7 | 5 | 5 | 5 | 7 | 28 | 8 | 10 | 12 | 392 |
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| MOUNTAINBURG | 5056 | CRAWFORD | 1 | 35 38 | 94 10 | 736 | 5P | 5P | C. A. LOVELL | 2 3 5 |
| MULBERRY | 5072 | FRANKLIN | 1 | 35 34 | 94 01 | 500 | | 7A | HENRY G. ARVIN | 3 |
| NARROWS DAM | 5110 | PIKE | 3 | 34 10 | 93 43 | 460 | 8A | 8A | CORPS OF ENGINEERS | 2 3 5 6 |

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| NASHVILLE | 5112 | HOWARD | 4 | 33 58 | 93 51 | 350 | 7A | 7A | BRICE CARRUTH | [illegible] 5 |
| NATMAN | [illegible] | HOWARD | 3 | 34 07 | 93 52 | [illegible] | | 7A | EDNA J. WESTFALL | [illegible] |
| NEW[illegible]DE | 5174 | PIKE | 3 | 34 [illegible] | 93 50 | [illegible] | | 7A | FLOYD WORD | 3 |
| NEWPORT | 5186 | JACKSON | 7 | 35 36 | 91 [illegible] | [illegible] | 5S | 7A | LUTHER D. SUMMERS, JR | [illegible] 5 7 |
| NIMROD DAM | [illegible] | PERRY | [illegible] | 34 57 | 93 10 | 470 | 7P | 8A | CORPS OF ENGINEERS | 2 3 5 6 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| NORFORK DAM | [illegible] | BAXTER | 7 | 36 14 | 92 15 | 426 | 8A | 8A | CORPS OF ENGINEERS | 2 3 5 6 |
| [illegible] DELL | 5154 | WASHINGTON | 1 | 35 48 | 94 24 | [illegible] | | 7A | IMEDA A. SCOTT | 3 |
| ODEN | 5358 | MONTGOMERY | 4 | 34 38 | 93 48 | 800 | | 7A | EDITH L. MCBRIDE | 3 |
| OKAY | 5376 | HOWARD | 4 | 33 46 | 93 51 | 360 | 5P | 5P | T. HARRIS | [illegible] 5 |
| [illegible] EDA | 5480 | MISSISSIPPI | 2 | 35 43 | 89 58 | 250 | | 8A | ALWYN A. TOWAN | 3 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| [illegible]WEVILLE | 5498 | SALINE | 3 | 34 37 | 92 44 | 50 | | 8A | [illegible] COOK | 3 |
| OZARK | 5508 | FRANKLIN | 1 | 35 29 | 93 51 | [illegible] | 6P | 6P | ORKNEY O. MILTON | [illegible] 5 |
| PARAGOULD | 5562 | GREEN | 5 | 36 04 | 90 29 | 275 | 4P | 4P | RADIO STATION KDRS | [illegible] 5 |
| PARIS | 5576 | LOGAN | [illegible] | 35 18 | 93 43 | - | 5P | [illegible] | FRED J. GIRARD | [illegible] 5 |
| PARKIN | 5586 | CROSS | 5 | 35 16 | 90 33 | [illegible] | | 7A | CORINE D. GARDNER | 3 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| PERRYVILLE | 5694 | PERRY | 1 | 35 00 | 92 49 | 325 | 5P | 7A | ARTIE E. RANKIN | [illegible] 5 |
| PINE BLUFF | 5754 | JEFFERSON | 1 | 34 12 | 92 00 | [illegible] | 7A | 7A | MARY T. SCHEU | [illegible] 5 |
| PINE BLUFF CAA AP | 5756 | JEFFERSON | 1 | 34 18 | 91 [illegible] | [illegible] | MID | MID | U. S. CIVIL AERO ADM | [illegible] 5 7 |
| PINE RIDGE | 5760 | MONTGOMERY | [illegible] | 34 35 | 93 [illegible] | [illegible] | | 7A | J. R. HUDDLESTON | 3 |
| POCAHONTAS 1 | 5820 | RANDOLPH | 7 | 36 16 | 90 58 | [illegible] | 5P | 5P | BENEDICTINE SISTERS | [illegible] 5 7 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| PORTLAND | 5864 | ASHLEY | 3 | [illegible] | [illegible] | [illegible] | 7A | 7A | MRS. PEARL NEWTON | [illegible] 5 7 |
| PRESCOTT | [illegible] | NEVADA | 3 | 33 48 | 93 23 | [illegible] | 7A | 7A | P. MANEY | [illegible] 5 7 |
| RATCLIFF | [illegible] | LOGAN | 1 | 35 1[illegible] | 93 53 | [illegible] | | 7A | J. M. WEEKS | 3 |
| [illegible] | [illegible] | CLEVELAND | 3 | 33 57 | 92 11 | [illegible] | | 8A | H. YANEY | 3 |
| ROCKHOUSE | [illegible] | CARROLL | 7 | 36 27 | 93 46 | [illegible] | | 6P | CLAUDE D. SISCO | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| [illegible] | [illegible] | BENTON | 7 | [illegible] | [illegible] | [illegible] | | 7A | HOWARD FOWLER | [illegible] 5 7 |
| RUSSELLVILLE | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | 5P | FOREST SERVICE | [illegible] 5 |
| [illegible] | [illegible] | ARKANSAS | 7 | [illegible] | [illegible] | [illegible] | | 8A | [illegible] | [illegible] 5 |
| SAINT FRANCIS | [illegible] | [illegible] | 7 | [illegible] | [illegible] | [illegible] | | 7A | WILLIAM S. BUCKLEY | [illegible] 5 |
| SEARCY | [illegible] | WHITE | 7 | 35 [illegible] | [illegible] | [illegible] | 5P | 7A | ADAM C. MELTON | [illegible] 5 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| SHERIDAN | [illegible] | GRANT | 3 | 34 27 | [illegible] | [illegible] | 6P | 6P | FORESTRY COMM | [illegible] 7 |
| [illegible] | [illegible] | [illegible] | 3 | 35 38 | [illegible] | [illegible] | | 7A | MAUD H. BRADFORD | 3 |
| SILOAM SPRINGS | [illegible] | BENTON | 1 | 36 11 | [illegible] | [illegible] | 6P | 6P | JOHN BROWN UNIV. | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | 33 55 | [illegible] | [illegible] | | 7A | MRS. RACHEL BUTLER | [illegible] |
| [illegible] | [illegible] | LAFAYETTE | 4 | 33 22 | 93 30 | [illegible] | | 7A | HUBERT BAKER | 3 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] FORESTRY COMM | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | 34 53 | 93 19 | [illegible] | | 7A | T. P. SIMS | 3 |
| STUTTGART | [illegible] | [illegible] | [illegible] | 34 29 | 91 32 | [illegible] | | 6P | GEORGE L. CLARK | [illegible] |
| STUTTGART 9 ESE | [illegible] | ARKANSAS | [illegible] | 34 28 | [illegible] | [illegible] | | 7A | U. OF ARKANSAS | [illegible] |
| SUBIACO | [illegible] | LOGAN | [illegible] | 35 18 | 93 39 | [illegible] | | 8A | NEW SUBIACO ABBEY | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| SUGAR GROVE | [illegible] | [illegible] | [illegible] | 35 04 | 93 48 | [illegible] | | 7A | O. R. FENNELL | [illegible] |
| SUGAR LOAF MOUNTAIN | [illegible] | CLEBURNE | [illegible] | 35 29 | [illegible] | [illegible] | | [illegible] | [illegible] | [illegible] |
| TAYLOR | [illegible] | COLUMBIA | 4 | 33 06 | [illegible] | [illegible] | | 7A | IDELLA O. NORWOOD | 3 |
| TEXARKANA WB AIRPORT | [illegible] | [illegible] | 4 | 33 27 | [illegible] | [illegible] | MID | MID | U.S. WEATHER BUREAU | 2 3 5 7 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | 35 40 | 93 [illegible] | [illegible] | | 7A | U.S. FOREST SERVICE | [illegible] 5 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| VIOLA | [illegible] | FULTON | 7 | 36 24 | [illegible] | [illegible] | | 7A | A. F. KING | [illegible] |
| [illegible] | [illegible] | SCOTT | 1 | 34 [illegible] | [illegible] | [illegible] | | 7A | WILLIAM D. BIVENS | 3 5 7 |
| WALNUT GROVE | [illegible] | INDEPENDENCE | 7 | [illegible] | 91 21 | [illegible] | | 6P | A. H. FAST | [illegible] |
| [illegible] | [illegible] | LAWRENCE | 7 | [illegible] | [illegible] | [illegible] | | [illegible] | U.S. CIVIL AERO ADM | [illegible] 5 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | C. N. TURNER | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| WASHITA | [illegible] | MONTGOMERY | 4 | 34 38 | 93 [illegible] | [illegible] | | 7A | NORA LEE MAYBERRY | [illegible] |
| WHITE ROCK | [illegible] | FRANKLIN | [illegible] | [illegible] | 93 57 | [illegible] | | [illegible] | U.S. FOREST SERVICE | [illegible] 5 |
| WHITECLIFFS | [illegible] | [illegible] | 4 | 34 48 | 94 04 | [illegible] | | 7A | M. SNEAD | [illegible] |
| WILSON | [illegible] | MISSISSIPPI | 2 | 35 34 | [illegible] | [illegible] | | 7A | O. ANDERSON | [illegible] 5 |
| WYNNE | [illegible] | CROSS | 5 | 35 13 | [illegible] | [illegible] | | 7A | FRANK TAYLOR | [illegible] 5 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| YELLVILLE | [illegible] | MARION | 7 | 36 13 | 92 41 | [illegible] | | 7A | MAUGE V. DOSHIER | [illegible] |

DRAINAGE CODE: 1. ARKANSAS 2 MISSISSIPPI 3 OUACHITA 4 RED 5. SAINT FRANCIS 6. SALINE 7 WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

Subscription Price: 15 cents per copy; monthly and annual, $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

WBPC, Kansas City, Mo., -- [illegible] -- [illegible]

Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".



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# CLIMATOLOGICAL DATA

## ARKANSAS

NOVEMBER 1952
Volume LVII No. 11




See note concerning "Hourly Precipitation Data" on page 126 of this issue.

KANSAS CITY: 1953

## ARKANSAS - NOVEMBER 1952

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

This month saw general rains that finally broke the drought that had persisted over the State during the preceding summer and fall.

The average monthly precipitation for the State was 7.01 inches which is 3.21 inches above the normal, making this the wettest November since 1946. The greatest monthly total was 14.05 inches at Langley and the least 2.43 inches at Blytheville and Portland. The greatest daily total recorded was 8.00 inches at Langley on the 25th. The average monthly snowfall for the State was 1.5 inches most of which fell during the night of the 28-29th. The greatest monthly snowfall reported was 5.6 inches at Paris. Fifteen stations reported no snow during the month.

The monthly mean temperature for the State was 49.7°, which is 1.5° below the normal. Monthly mean temperatures at individual stations ranged from 44.7° at the Fayetteville CAA Station to 53.4° at Portland. The highest temperature recorded was 88° at Dardanelle on the 2nd and at Mount Ida on the 2nd and 3rd. The lowest temperature recorded was 9° at Gilbert and Gravette on the 9th. There was an average of 12 days on which the temperature fell to freezing or below.

The opening week of the month saw destructive forest, brush and grass fires raging out of control in many sections of the State. Much valuable timber was destroyed, along with some pastures and unharvested crops. The situation became so acute that all hunting seasons were suspended. The shortage of stock water became increasingly critical over most of the State, and in some localities the municipal water supply continued alarmingly low. The Fayetteville supply was extremely critical. The soil over much of the State was too dry and hard to be worked, and winter grains and cover crops that had been planted made very poor progress. On the brighter side, rapid progress was made with picking cotton, gathering corn, combining soybeans and harvesting rice.

General rains on the 9th, with one to four inch rains in most areas, put out the forest fires that had plagued the State for weeks. The relief was so wide spread that all hunting seasons were re-opened on the 10th. While these rains alleviated the drought in most sections of the State, they brought no permanent relief to crops or pastures.

A second period of general rains beginning late on the 17th and continuing through much of the 18th, gave precipitation amounts of one to four inches over most of the State, except for a few rather small areas. Fall sown grains and cover crops showed some improvement, and the critical stock water situation was relieved in most areas. The Fayetteville municipal water supply situation continued critical. Stock water remained scarce in some areas.

A third period of general rains on the 24th and 25th gave precipitation totals of as much as six inches. Precipitation was heaviest over the west-central and lightest over the southeastern sections of the State. These rains left only very small and isolated areas in need of additional precipitation. The Fayetteville municipal water supply situation still continued rather critical.

Cotton picking was generally completed early in the month, but remnant cotton was picked throughout the month.

A limited harvest continued through the month, with some corn being gathered, rice threshed and soybeans combined. Because of favorable harvest weather prevailing during the fall, only a small amount of most crops remained to be harvested as the month opened.

Fall plowing and planting were delayed by dry soil during the fall. This situation was relieved by this month's rains, and rapid progress was made during the latter half.

Pastures and cover crops revived somewhat during the latter half of the month. Winter grains showed some improvement.

### STORMS

At 1:00 a.m. of the morning of November 9th, a severe windstorm struck the north edge of the City of Harrison, demolishing the screen of a Drive-In Theater, destroying an industrial smoke stack, and damaging some timber. Total damage was estimated at $15,000.

At 4:30 p.m. of the 17th, a tornado struck a point 10 miles west of Mena in Polk County. At 4:45 a.m. it was reported at a point about 5 miles south of Waldron in Scott County. The storm was last reported about 5 miles north of Pleasant Valley Community in Scott County. The entire path was about 40 miles in length. Damage in Polk County was two barns destroyed, timber damaged, and hay destroyed in fields. Damage in Scott County was more extensive, including one house destroyed, 12 houses damaged, considerable damage to timber and several farm animals killed. Two persons were injured when their house was destroyed. Total monetary damage was estimated at $25,000.

Between 1:30 p.m. of the 26th and 11:00 a.m. of the 27th, high gusty winds buffeted the City of Harrison. Damage was confined to some roofs in the City. Total monetary loss was estimated at $1,000.

### FLOODS

The only flooding on the streams in Arkansas during the month of November 1952 was a stage of 18.9 feet at Arkadelphia on the 26th. This stage was 1.9 feet above flood stage. No damage was reported.

### ANNOUNCEMENT

Hourly precipitation data were published in Climatological Data through September 1951, at which time it was necessary to discontinue publication of hourly amounts, because of withdrawal of fiscal support.

Recent developments make possible the resumption of publication of these data in a new bulletin entitled "Hourly Precipitation Data". There will be one bulletin for each of the 42 climatological sections in the United States and one for Alaska. (Climatological sections correspond to States except that the six New England States comprise a single section and Maryland and Delaware comprise another.)

"Hourly Precipitation Data" will be issued monthly, with an annual summary issue. The first month to be published will be October 1951, and publications thereafter will be as rapid and as regular as funds permit. The price will be 10 cents per copy; $1.00 per year (including the annual). Checks and money orders for subscriptions should be made payable to the "Treasurer of the United States". Remittances and correspondence should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m p h | | | | Relative humidity averages percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | 01–09 | 10–49 | 50–99 | 1.00–1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | NE | 27 | 8.5 | 56 | W | 25 | 73 | 78 | 50 | 60 | 1 | 1 | 4 | 0 | 2 | 1 | 9 | 45 | 5.6 |
| Little Rock WB Airport | NW | 11 | 8.9 | 49 | SW | 26 | 71 | 77 | 54 | 57 | 3 | 0 | 3 | 0 | 4 | 0 | 10 | 46 | 6.5 |
| Texarkana WB Airport | SSE | 17 | 9.1 | - | - | - | 72 | 80 | 56 | 61 | 7 | 2 | 1 | 0 | 1 | 3 | 14 | - | 6.1 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 49.7 | 87 | 10 | 5.56 | - | 8 |
| 1892 | 49.9 | 79 | 20 | 5.83 | 1.2 | 9 |
| 1893 | 49.3 | 84 | 10 | 4.21 | 0.0 | 5 |
| 1894 | 50.4 | 81 | 12 | 1.12 | T | 2 |
| 1895 | 49.9 | 82 | 16 | 4.82 | 0.1 | 6 |
| 1896 | 52.8 | 88 | 8 | 4.34 | 0.1 | 7 |
| 1897 | 51.6 | 88 | 15 | 2.82 | T | 6 |
| 1898 | 47.5 | 87 | 9 | 3.20 | T | 4 |
| 1899 | 54.3 | 87 | 17 | 2.61 | T | 6 |
| 1900 | 51.4 | 90 | 18 | 4.28 | T | 6 |
| 1901 | 50.5 | 88 | 15 | 2.99 | 0.0 | 5 |
| 1902 | 56.5 | 90 | 18 | 6.66 | T | 9 |
| 1903 | 47.6 | 89 | 2 | 0.64 | 0.1 | 3 |
| 1904 | 51.4 | 89 | 17 | 1.38 | T | 3 |
| 1905 | 53.2 | 88 | 9 | 3.28 | T | 5 |
| 1906 | 50.2 | 88 | 13 | 5.90 | 0.1 | 6 |
| 1907 | 49.0 | 84 | 10 | 5.71 | T | 6 |
| 1908 | 53.8 | 88 | 5 | 5.40 | T | 8 |
| 1909 | 59.3 | 90 | 16 | 3.75 | 0.0 | 7 |
| 1910 | 51.5 | 85 | 17 | 0.47 | 0.0 | 3 |
| 1911 | 46.8 | 86 | 5 | 3.18 | 0.2 | 7 |
| 1912 | 50.5 | 89 | 13 | 1.66 | T | 2 |
| 1913 | 57.6 | 85 | 20 | 2.47 | 0.0 | 5 |
| 1914 | 52.6 | 88 | 11 | 2.32 | T | 4 |
| 1915 | 54.8 | 85 | 17 | 5.40 | 0.1 | 6 |
| 1916 | 52.1 | 87 | 10 | 2.95 | T | 5 |
| 1917 | 50.7 | 85 | 11 | 1.96 | T | 4 |
| 1918 | 49.7 | 88 | 18 | 3.91 | 0.1 | 6 |
| 1919 | 51.4 | 86 | 14 | 6.27 | T | 7 |
| 1920 | 47.8 | 89 | 10 | 1.95 | T | 5 |
| 1921 | 54.9 | 88 | 17 | 5.53 | T | 7 |
| 1922 | 52.9 | 88 | 20 | 3.89 | 0.0 | 6 |
| 1923 | 50.8 | 81 | 21 | 3.34 | 0.3 | 6 |
| 1924 | 53.4 | 88 | 15 | 2.36 | T | 4 |
| 1925 | 50.4 | 89 | 15 | 5.67 | T | 8 |
| 1926 | 47.2 | 81 | 10 | 3.33 | 0.7 | 6 |
| 1927 | 56.7 | 96 | 20 | 3.67 | 0.1 | 6 |
| 1928 | 50.2 | 82 | 13 | 4.25 | T | 8 |
| 1929 | 46.1 | 85 | 7 | 2.61 | 2.3 | 8 |
| 1930 | 50.5 | 87 | 16 | 4.15 | T | 7 |
| 1931 | 57.6 | 88 | 18 | 6.34 | T | 9 |
| 1932 | 46.7 | 82 | 9 | 1.98 | 0.1 | 6 |
| 1933 | 53.0 | 85 | 20 | 1.86 | T | 4 |
| 1934 | 54.0 | 88 | 20 | 6.89 | 0.6 | 9 |
| 1935 | 49.8 | 89 | 16 | 3.81 | T | 9 |
| 1936 | 48.5 | 87 | 12 | 3.00 | 0.2 | 5 |
| 1937 | 48.3 | 90 | 6 | 4.99 | 0.5 | 8 |
| 1938 | 50.7 | 89 | 8 | 5.26 | 0.1 | 5 |
| 1939 | 48.8 | 87 | 14 | 3.39 | T | 7 |
| 1940 | 49.3 | 82 | 3 | 5.93 | T | 9 |
| 1941 | 49.9 | 87 | 18 | 2.31 | T | 6 |
| 1942 | 54.5 | 88 | 18 | 3.83 | T | 8 |
| 1943 | 49.7 | 88 | 15 | 1.10 | T | 3 |
| 1944 | 52.7 | 87 | 17 | 4.70 | 0.1 | 7 |
| 1945 | 53.5 | 88 | 14 | 3.97 | T | 8 |
| 1946 | 53.6 | 85 | 17 | 9.09 | 0.0 | 10 |
| 1947 | 47.7 | 82 | 17 | 5.06 | T | 11 |
| 1948 | 50.9 | 85 | 13 | 5.78 | 0.7 | 11 |
| 1949 | 52.3 | 85 | 12 | 0.37 | 0.0 | 1 |
| 1950 | 47.4 | 89 | 0 | 2.24 | 0.2 | 7 |
| 1951 | 45.0 | 89 | 9 | 5.13 | 1.6 | 10 |
| 1952 | 49.7 | 88 | 9 | 7.01 | 1.5 | 7 |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Min. 32° or Below | Total | Departure From Normal | Greatest Day | Date | Snow Sleet Hail Total | Snow Sleet Hail Max. Depth on Ground | Snow Sleet Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 62.6 | 38.7 | 50.8M | - .7 | 89 | 1 | 14 | 28 | 433 | 0 | 10 | 10.45 | 5.18 | 4.15 | 25 | 2.0 | T | 29+ | 7 | | |
| ARKADELPHIA | 64.4 | 38.7 | 51.6 | - 1.6 | 88 | 2 | 22 | 28 | 410 | 0 | 12 | 8.81 | 5.02 | 3.11 | 25 | | | | 5 | 4 | 3 |
| BASHAM | | | | | | | | | | | | | | | | | | | | | |
| BALD KNOB | 61.3 | 36.7 | 49.0M | | | | 18 | 28 | 444 | 0 | 13 | 6.00 | | 2.02 | 25 | .0 | | | 6 | 3 | 3 |
| BATESVILLE LIVESTOCK | 61.5 | 34.- | 47.8M | | 80 | 17 | 12 | 1m- | | | 15 | 7.3- | | 3.76 | 25 | | 4 | 29 | 8 | 3 | 2 |
| BATESVILLE L & D 1 | 60.1 | 35.2 | 47.7M | | 79 | 17 | 13 | 28 | 444 | 0 | 16 | 7.- | .56 | 3.25 | 25 | | | | 7 | 3 | 2 |
| BIG BRANCH | | | | | | | | | | | | | | | | | | | | | |
| BENTON | 61.6 | | | | 88 | 1 | | | | 0 | 0 | 7.84 | | 3.04 | 25 | .6 | 1 | 29 | 6 | 5 | 2 |
| BENTONVILLE | 57.4 | 34.1 | 45.8 | - 2.2 | 78 | 1- | 12 | 28 | 578 | 0 | 5 | 14 | 0 | 4.57 | 1.29 | 2.26 | 25 | 2.0 | 2 | 29 | 5 | 2 | 1 |
| BLYTHEVILLE | 61.5 | 36.7 | 49.1M | - 1.1 | 80 | 1+ | | | | 0 | 1 | | 0 | 2.43 | - .03 | 1.16 | 18 | | | | 5 | 2 | 1 |
| BOONEVILLE | 64.3 | 38.0 | 51.2 | | 85 | 2 | 16 | 28 | 432 | 0 | | 10 | 0 | 9.77 | | 3.74 | 25 | 3.5 | 2 | 29 | 8 | 4 | 3 |
| BRANLEY | 63.6 | 34.4 | 49.0M | - 2.9 | 83 | 16 | 11 | 28 | 448 | 0 | 0 | 11 | 0 | 4.24 | .28 | 1.11 | 19 | | 0 | | 7 | 3 | 1 |
| CAMDEN 1 | 66.0 | 36.6 | 51.3M | - 2.1 | 82 | 1+ | 21 | 28 | | 0 | 0 | 15 | 0 | 9.52 | 5.11 | 4.- | 10 | .0 | | | 8 | 4 | 3 |
| CAMP CHAFFEE | 61.7 | 38.0 | 49.8 | | 85 | 2 | 17 | 28 | 466 | 0 | 0 | 13 | 0 | 5.83 | | 3.- | 25 | 2.5 | 3 | 29 | 8 | 2 | 2 |
| CONWAY | 62.6 | 38.2 | 50.5 | - 1.3 | 82 | 1 | 20 | 28 | 438 | | 0 | 11 | | 9.00 | -.98 | 3.33 | 25 | 2.8 | 3 | 29 | 5 | 4 | 4 |
| CORNING | 60.4 | 36.2 | 48.3 | - .3 | 86 | 3 | 19 | 28 | | 0 | 1 | 12 | 0 | -.78 | 1.29 | .87 | 25 | T | T | | 6 | 1 | 1 |
| CROSSETT | 66.3 | 38.3 | 52.2M | - 1.6 | 89 | 1 | 22 | 21 | 4-6 | 0 | 0 | 12 | 0 | 2.81 | - 1.36 | .- | 5 | | | | 6 | 3 | 0 |
| CUMMINS FARM | 64.7 | 36.2 | 48.0 | | 77 | 3- | 1 | 4 | 508 | 0 | 1 | 14 | 0 | 1.65 | | 4.13 | 9 | | | | 5 | 3 | 2 |
| FARMINGTON | 63.2 | 39.0 | 51.1 | - .4 | 86 | 2 | 20 | 28 | 426 | 0 | 0 | 10 | 0 | 11.96 | 8.48 | 4.-1 | 25 | | | | 8 | 4 | 2 |
| DE QUEEN | 63.8 | 36.6 | 50.2 | - 1.- | 84 | 2 | 20 | 21 | 448 | 0 | 3 | 15 | 0 | 10.10 | 6.00 | 5.70 | 25 | | | | 8 | 3 | 2 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA



TABLE 2 - CONTINUED

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | No. of Days | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | | | | | | | | | Max. | | Min. | | | | | | | | | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| DES ARC | 62.1 | 34.4 | 48.3 | | 82 | 17 | 21 | 4+ | | 0 | 0 | 16 | 0 | 5.56 | | 1.46 | 19 | | | | 7 | 4 | 2 |
| DEVILS KNOB | | | | | | | | | | | | | | 8.42 | | 4.11 | 25 | | 4 | 29 | 8 | 4 | 3 |
| DUMAS 1 | 64.1 | 40.4 | 52.3M | - 1.2 | 82 | 2 | | | 388 | 0 | 0 | 7 | 0 | 4.44 | .21 | 2.30 | 9 | T | 0 | | 4 | 3 | 2 |
| EL DORADO CAA AP | 63.2 | 39.2 | 51.2 | - 3.9 | 81 | 2 | 22 | 21 | 426 | 0 | 0 | 12 | 0 | 3.88 | - .90 | 1.40 | 18 | T | 0 | | 6 | 3 | 2 |
| EUREKA SPRINGS | 58.0 | 38.7 | 48.4 | - 1.9 | 78 | 16 | 14 | 28 | 503 | 0 | 2 | 11 | 0 | 5.07 | 1.84 | 2.13 | 25 | 3.0 | 2 | 29 | 10 | 3 | 2 |
| FAYETTEVILLE | 57.2 | 36.6 | 46.9 | | 77 | 1 | 13 | 28 | 547 | 0 | 1 | 13 | 0 | 4.74 | | 2.03 | 25 | 2.8 | 2 | 28+ | 10 | 3 | 2 |
| FAYETTEVILLE CAA AP | 57.2 | 32.2 | 44.7 | | 77 | 1 | 11 | 28 | 609 | 0 | 1 | 18 | 0 | 4.68 | | 2.05 | 25 | 2.3 | 2 | 29 | 9 | 2 | 2 |
| FAYETTEVILLE EXP STA | 58.0 | 36.4 | 47.2 | - 2.1 | 78 | 1 | 12 | 28 | 540 | 0 | 2 | 13 | 0 | 4.57 | 1.52 | 2.09 | 25 | 2.2 | 1 | 28+ | 11 | 2 | 2 |
| FLIPPIN CAA AP | 59.0 | 34.1 | 46.6 | | 80 | 2 | 13 | 28 | 560 | 0 | 1 | 14 | 0 | 7.58 | | 2.48 | 25 | 1.8 | 1 | 29 | 7 | 5 | 3 |
| FORDYCE | 67.7 | 38.5 | 53.1M | - .3 | 80 | 16 | | | 352 | 0 | 0 | | 0 | 9.53 | 5.52 | 5.62 | 9 | .0 | 0 | | 5 | 3 | 2 |
| FORT SMITH WB AP R // | 60.7 | 36.3 | 48.5 | - 1.5 | 82 | 2 | 16 | 28 | 506 | 0 | 0 | 12 | 0 | 6.09 | 3.22 | 2.22 | 25 | 3.9 | 4 | 29 | 8 | 3 | 3 |
| GILBERT | 61.4 | 32.1 | 46.8M | | 84 | 3 | 9 | 28 | | 0 | 1 | | 0 | 10.16 | 7.27 | 3.65 | 25 | 4.0 | 4 | 29 | 7 | 4 | 3 |
| GRANNIS | 61.0 | 40.3 | 50.7 | - .3 | 80 | 2 | 22 | 28 | 436 | 0 | 0 | 10 | 0 | 11.40 | 6.71 | 5.82 | 25 | 2.5 | 2 | 29 | 6 | 4 | 3 |
| GRAVETTE | 58.5 | 33.0 | 45.8M | - 2.7 | 79 | 1 | 9 | 28 | 586 | 0 | 2 | 14 | 0 | E 3.88 | .70 | 1.56 | 25 | .5 | | | 6 | 3 | 2 |
| GREEN MOUNTAIN | | | | | | | | | | | | | | 10.11 | | 3.48 | 25 | 3.5 | | | 7 | 5 | 3 |
| HARRISON | 59.2 | 36.1 | 47.7M | - .7 | 80 | 2 | 13 | 28 | 521 | 0 | 1 | 15 | 0 | E 5.92 | 3.19 | 2.20 | 25 | 3.0 | | | 8 | 4 | 3 |
| HELENA | 61.6 | 40.8 | 51.2 | - 1.9 | 78 | 2 | 24 | 28 | 413 | 0 | 0 | 8 | 0 | 4.15 | - .39 | 1.80 | 10 | .0 | 0 | | 4 | 2 | 2 |
| HOPE | | | | | | | | | | | | | | | | | | | | | | | |
| HOT SPRINGS | 62.3 | 41.9 | 52.1 | - 1.7 | 81 | 2 | 24 | 28 | 393 | 0 | 0 | 9 | 0 | 9.66 | 5.34 | 4.46 | 25 | | | | 6 | 4 | 4 |
| JONESBORO | 60.0 | 37.8 | 48.9M | - 3.0 | 81 | 16 | 20 | 28 | 494 | 0 | 0 | | 0 | 3.66 | .30 | .95 | 25 | 1.5 | 1 | 29+ | 8 | 4 | 0 |
| KEO | 62.6 | 38.2 | 50.4 | | 83 | 16 | 22 | 28 | 448 | 0 | 0 | 12 | 0 | 7.41 | | 2.72 | 18 | .0 | 0 | | 6 | 4 | 3 |
| LEAD HILL | 59.8 | 32.0 | 45.9 | - 1.6 | 82 | 2 | 10 | 28 | 576 | 0 | 1 | 18 | 0 | 4.27 | .89 | 2.33 | 25 | 2.0 | 1 | 29 | 4 | 2 | 2 |
| LITTLE ROCK WB AP R // | 60.7 | 39.7 | 50.2 | - 1.9 | 82 | 16 | 25 | 28 | 448 | 0 | 0 | 8 | 0 | 6.84 | 2.65 | 1.76 | 9 | 1.0 | 1 | 28 | 7 | 4 | 4 |
| LUTHERVILLE | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3 N | 65.2 | 40.8 | 53.0 | - 2.0 | 82 | 1+ | 24 | 21 | 376 | 0 | 0 | 10 | 0 | 7.39 | 2.76 | 2.50 | 9 | .0 | 0 | | 6 | 3 | 3 |
| MALVERN | | | | | 83 | 3 | | | | 0 | 0 | | 0 | 7.74 | | 3.03 | 25 | .0 | 0 | | 8 | 4 | 3 |
| MAMMOTH SPRING | 61.0 | 31.4 | 46.2M | - 2.1 | 79 | 1 | 11 | 28 | 543 | 0 | 0 | | 0 | 5.76 | 2.36 | 3.11 | 25 | 1.0 | | | 7 | 2 | 2 |
| MARIANNA | | 38.1 | | | | | 21 | 4 | | 0 | 0 | | 0 | 4.38 | 1.46 | 2.06 | 10 | .0 | 0 | | 6 | 3 | 2 |
| MARKED TREE | 61.0 | 37.0 | 49.0 | .1 | 80 | 3+ | 21 | 28+ | | 0 | 0 | 14 | 0 | 4.85 | .77 | 1.48 | 19 | T | T | 29+ | 8 | 4 | 2 |
| MARSHALL | | | | | | | | | | | | | | | | | | | | | | | |
| MENA | 63.1 | 40.6 | 50.3 | - 1.2 | 84 | 2 | 28 | 28 | 447 | 0 | 0 | 10 | 0 | 9.60 | 6.03 | 5.47 | 25 | | 2 | 29 | 7 | 4 | 2 |
| MONTICELLO | | | | | | | | | | | | | | | | | | | | | | | |
| MORRILTON 2 SSW | 61.7 | 38.4 | 50.1M | - .6 | | | 23 | 28 | 474 | 0 | 0 | 13 | 0 | 8.57 | 4.70 | 3.45 | 25 | | 2 | 29 | 8 | 5 | 2 |
| MOUNT IDA | 64.0 | 31.1 | 47.6M | - 2.5 | 88 | 2+ | 16 | 28 | | 0 | 0 | | 0 | 9.65 | 5.50 | 6.00 | 25 | 1.0 | | | 5 | 3 | 2 |
| MOUNT MAGAZINE | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNTAIN HOME | 59.0 | 35.0 | 47.0 | - 1.6 | 78 | 1+ | 14 | 28 | 542 | 0 | 1 | 14 | 0 | 8.20 | 5.03 | 3.30 | 25 | 5.0 | | | 6 | 3 | 3 |
| MOUNTAINBURG | 60.1 | 34.1 | 47.1 | | 79 | 1 | 12 | 28 | 533 | 0 | 0 | 16 | 0 | 6.57 | | 2.25 | 25 | 3.0 | 1 | 28 | 8 | 4 | 3 |
| NARROWS DAM | 63.6 | 36.6 | 50.1M | | 86 | 17 | 20 | 28 | | 0 | 0 | 15 | 0 | 9.95 | | 5.10 | 25 | | | | 7 | 4 | 3 |
| NASHVILLE | 63.2 | 37.7 | 50.5M | | 82 | 2 | 26 | 5 | | 0 | 0 | 14 | 0 | 9.50 | | 3.85 | 25 | | | | 8 | 3 | 3 |
| NEWPORT | 63.8 | 38.9 | 51.4 | .5 | 83 | 17 | 22 | 28 | 421 | 0 | 0 | 11 | 0 | 5.70 | 1.61 | 1.80 | 25 | .0 | 0 | | 8 | 5 | 1 |
| NIMROD DAM | 63.9 | 33.3 | 48.6M | | 82 | 3 | 13 | 28+ | 493 | 0 | 0 | 17 | 0 | 9.66 | | 4.76 | 25 | .0 | 0 | | 7 | 5 | 3 |
| NORFORK DAM | 63.0 | 39.2 | 51.1M | | 79 | 5+ | 14 | 28 | | 0 | 2 | | 0 | | | | | .0 | 0 | | | | |
| OKAY | 65.2 | 40.4 | 52.8 | - .5 | 82 | 1+ | 23 | 21 | 383 | 0 | 0 | 10 | 0 | 8.59 | 4.23 | 3.34 | 18 | | 0 | | 6 | 4 | 3 |
| OZARK | 60.9 | 37.6 | 49.3 | - 2.8 | 80 | 2 | 17 | 28 | 480 | 0 | 0 | 13 | 0 | 7.07 | 3.99 | 4.25 | 25 | 2.7 | | | 5 | 2 | 2 |
| PARAGOULD | 60.5 | 35.7 | 48.1 | | 81 | 16 | 18 | 28 | 508 | 0 | 0 | 13 | 0 | 3.36 | .05 | 1.10 | 25 | 2.0 | 1 | 29 | 8 | 3 | 1 |
| PARIS | 64.1 | 38.6 | 51.4 | | 85 | 2 | 18 | 28 | 425 | 0 | 0 | 10 | 0 | E 9.26 | | 3.43 | 25 | 5.6 | | | 7 | 4 | 3 |
| PERRYVILLE | 64.4 | 36.3 | 50.4M | .3 | 83 | 2 | 18 | 28 | 444 | 0 | 0 | 13 | 0 | 10.45 | 6.85 | | | 1.5 | | | 8 | | |
| PINE BLUFF | 63.5 | 41.0 | 52.3 | - 1.0 | 83 | 16 | 28 | 5+ | 397 | 0 | 0 | 7 | 0 | 5.83 | 1.65 | 2.14 | 19 | | | | 8 | 4 | 2 |
| PINE BLUFF CAA AP | 62.1 | 38.5 | 50.3 | | 81 | 2+ | 25 | 4 | 421 | 0 | 0 | 9 | 0 | 5.96 | | 2.68 | 18 | T | 0 | | 6 | 3 | 2 |
| POCAHONTAS 1 | 61.0 | 33.7 | 47.4 | - 2.6 | 80 | 2 | 13 | 28 | 523 | 0 | 0 | 16 | 0 | 5.62 | 2.05 | 2.57 | 25 | 1.5 | 1 | 29 | 9 | 4 | 2 |
| PORTLAND | 64.7 | 42.0 | 53.4M | - .8 | 82 | 3+ | 27 | 28 | | 0 | 0 | 7 | 0 | 2.43 | - 1.72 | 1.15 | 10 | T | 0 | | 5 | 2 | 1 |
| PRESCOTT | 63.7 | 40.1 | 51.9 | - 2.0 | 82 | 3+ | 25 | 28+ | | 0 | 0 | 14 | 0 | 7.70 | 3.99 | 2.60 | 25 | | 0 | | 8 | 4 | 3 |
| ROGERS | 58.9 | 37.4 | 48.2M | - .5 | 77 | 1+ | 13 | 28 | 510 | 0 | 1 | 12 | 0 | 5.27 | 2.24 | 2.00 | 25 | 2.8 | 1 | 28+ | 8 | 4 | 2 |
| RUSSELLVILLE | 63.0 | 38.4 | 50.7M | .6 | 85 | 2 | 19 | 28 | 440 | 0 | 0 | 13 | 0 | 10.94 | 7.17 | 3.79 | 25 | 4.0 | | 29 | 5 | 4 | 4 |
| SAINT CHARLES | 63.3 | 39.8 | 51.6 | | 82 | 17 | 25 | 28 | | 0 | 0 | 9 | 0 | 5.37 | | 2.71 | 10 | | | | 7 | 3 | 2 |
| SEARCY | 63.0 | 36.4 | 49.7M | - 1.2 | 83 | 16 | 18 | 28 | 467 | 0 | 0 | 11 | 0 | 5.57 | 1.27 | 2.15 | 25 | 1.5 | | | 8 | 4 | 2 |
| SHERIDAN | | | | | | | 21 | 29 | | 0 | 0 | | 0 | 8.02 | | 3.15 | 18 | .0 | 0 | | 5 | 4 | 3 |
| SILOAM SPRINGS | 58.2 | 36.5 | 47.4 | | 78 | 1+ | 12 | 28 | 538 | 0 | 1 | 12 | 0 | 5.60 | | 2.52 | 25 | 2.5 | 1 | 28+ | 7 | 4 | 2 |
| STUTTGART | 64.4 | 39.6 | 52.0M | - .4 | 83 | 16 | 27 | 21+ | 392 | 0 | 0 | 10 | 0 | 6.43 | 2.34 | 2.42 | 19 | .0 | 0 | | 7 | 4 | 2 |
| STUTTGART 9 ESE | 64.3 | 37.6 | 51.0M | .1 | 80 | 3+ | 23 | 4+ | | 0 | 0 | | 0 | 6.31 | 1.77 | 2.59 | 19 | .0 | 0 | | 7 | 3 | 2 |
| SUBIACO | 64.4 | 37.4 | 50.9 | - 1.1 | 82 | 2 | 18 | 28 | 434 | 0 | 0 | 12 | 0 | 9.19 | 6.02 | | | | 3 | 29 | 6 | | |
| TEXARKANA WB AP R // | 62.5 | 42.5 | 52.5 | - 2.5 | 81 | 1+ | 28 | 28 | 396 | 0 | 0 | 7 | 0 | 9.22 | 4.92 | 2.72 | 18 | T | T | 29 | 7 | 4 | 4 |
| TURNPIKE | | | | | | | | | | | | | | 10.76 | 6.67 | 4.02 | 25 | 3.0 | 3 | 29 | 7 | 4 | 4 |
| WALDRON | 63.6 | 37.4 | 50.5 | | 83 | 2 | 16 | 28 | 453 | 0 | 0 | 14 | 0 | 9.58 | 6.03 | 2.85 | 25 | | .2 | 30 | 7 | 5 | 4 |
| WALNUT RIDGE CAA AP | 59.0 | 37.0 | 48.0 | | 77 | 2+ | 20 | 28 | 512 | 0 | 1 | 12 | 0 | 5.89 | | 1.66 | 25 | 2.2 | 1 | 29+ | 8 | 4 | 4 |
| WARREN | 65.3 | 40.8 | 53.1M | - .8 | 84 | 2 | 26 | 22+ | 371 | 0 | 0 | 10 | 0 | 3.58 | - .58 | 1.77 | 9 | T | 0 | | 4 | 3 | 1 |
| WHITE ROCK | | | | | | | | | | | | | | 6.93 | | 2.05 | 25 | 3.8 | 3 | 29 | 8 | 5 | 4 |
| WILSON | 61.4 | 39.9 | 50.7 | .3 | 79 | 1 | 19 | 28 | 435 | 0 | 1 | 10 | 0 | | | | | .0 | 0 | | | | |
| WYNNE | 61.6 | 37.4 | 49.5 | - 1.7 | 84 | 2+ | 18 | 4 | 467 | 0 | 0 | 11 | 0 | 5.86 | 2.06 | 2.64 | 18 | T | T | 29+ | 5 | 3 | 2 |
| STATE | | | 49.7 | - 1.9 | | | | | | | | | | 7.01 | 3.21 | | | 1.5 | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ARNOTT | 7.32 | | | | | | | | | .46 | .48 | | | | | | T | | 1.98 | | | | | | .38 | | | | | | | |
| ALICIA | 4.98 | | | | | | | | | .38 | .43 | | | | | | | | 1.01 | .04 | | | | | | | | | | | | |
| ALUM FORK | 10.49 | | | | | | | | | * | 2.35 | | | | | | | .10 | 2.35 | | | | | | 1.25 | | | | | | | |
| ALU 1 NW | .100 | | | | | | | | | .64 | 1.37 | | | | | | | | 2.49 | | | | | | .20 | | .89 | | | | | |
| AMITY 1 NE | 9.82 | | | | | T | | | | | 1.30 | | | | | | T | | | .03 | | | | | | | .13 | | | | | |
| ANTOINE | 4.50 | | | | | | | | | | 1.59 | | | | | | | | 2.86 | .34 | | | | | .11 | | .75 | | | .07 | | |
| APLIN | 4.98 | | | | | | | | | .86 | .71 | | | | | | | | .10 | .36 | | | | | .20 | | .65 | | | | | |
| ARKADELPHIA | 4.97 | | | | | | | | | 1.69 | T | | | | | | | | 3.00 | | | | | | .59 | 3.11 | | | | .41 | | |
| ARKANSAS CITY | 3.53 | | | | | | | | | | 2.23 | | | | | | | | | .28 | | | | | T | | | | | | | |
| ASHDOWN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| ATHENS | 11.43 | | | | | | | | | | 1.70 | | | | T | T | | | .98 | | | | | | .47 | | .14 | | | .07 | | |
| ATOKA | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BALD KNOB | 6.00 | | | | | | | | | .51 | .05 | | | | | | | | .04 | | | | | | .38 | | | | | .11 | | |
| BATESVILLE LIVESTCK | 7.36 | | | T | T | | | | | .25 | .41 | T | | | | | | | 1.66 | .7 | | | | | | 3.76 | .24 | | | .11 | | |
| BATESVILLE 1 | 7.05 | | | T | | | | | | | .73 | | | | | | | | 1.47 | .1 | | | | | | 3.25 | .73 | | | .1 | | |
| BEAVER LAKE | 5.53 | | | | | | | | | 1.60 | .12 | | | | | T | | T | .55 | | | | | | T | | | | | .57 | | |
| BEAVER | 4.89 | | | | | | | | | .64 | .06 | | | | | | | .20 | .1 | | | | | .1 | .20 | | .20 | | | .1 | | |
| BEE BRANCH | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BENTON COUNTY | 4.47 | | | | | | | | | | .40 | .59 | | | | | | | .1 | .4 | | | | | | | .55 | .58 | | | | |
| BERRYVILLE | 4.49 | | | | | | | | | 1.09 | 1.01 | | | | | | | | .1 | .3 | | | | | | | .94 | | | | | |
| BENTON | 7.86 | | | | | | | | | .31 | .98 | | | | | | | | 1.67 | .78 | | | | | .11 | | .42 | | | .1 | | |
| BENTONVILLE | 4.57 | | | | | | | | | .55 | .07 | | | | | | | | .4 | | | | | .1 | .42 | 2.28 | .40 | | | .1 | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BIG FORK | - | | | | | | | | | | 1.45 | | | | | | | | 3.00 | | | | | | .50 | | | | | | | |
| BIG LAKE OUTLET | 3.11 | | | | | | | | | .17 | .56 | | | | | | | | .4 | | | | | | T | | | | | .1 | | |
| BLACK ROCK | 7.16 | | | | | | | | | .49 | .54 | | | | | | | | .17 | .1 | | | | T | | | .2 | | | .1 | | |
| BLUFF CITY | 4.57 | | | | | | | | | | 2.96 | | | | | | | | 3.60 | .2 | | | | | .02 | | .1 | | | .2 | .1 | |
| BLYTHEVILLE | 2.43 | | | | | | | | | | | | | | | | | .70 | 1.16 | | | | | | .10 | | .1 | | | .1 | | |
| BOONEVILLE | 4.72 | | | | | | | | | | .95 | | | | | | | | 3.05 | | | | | .04 | .40 | | .4 | | | .1 | | |
| BOUGHTON | 7.30 | | | | | | | | | | 1.08 | | | | | | | | .44 | .16 | | | | | .10 | | .66 | | | .3 | | |
| BRADFORD | 6.43 | | | | | | | | | .97 | .96 | | | | | | | | .4 | .6 | | | | | | 1.95 | .5 | | | .1 | .1 | |
| BRINKLEY | 4.24 | | | | | | | | | .50 | .92 | | | | | | | | .2 | 1.56 | | | | | | | .1 | | | .1 | | |
| BUFFALO TOWER | 8.51 | | T | | | | | | | .51 | .60 | T | | | | | | T | .40 | | | | | T | .30 | | .1 | | | .1 | | |
| BURDETTE | 4.09 | | | | | | | | | 1.12 | | | | | | | | | .7 | .07 | | | | | | | .2 | | | | | |
| CABOT | 8.45 | | | | | | | | | * | 2.15 | | | | | | | | 1.70 | | | | | | .5 | | .1 | | | .1 | | |
| CALICO ROCK | 9.30 | | | .04 | | | | | | .30 | .38 | | | | | | | | 2.56 | .1 | | | | | .07 | 3.64 | 1.18 | | | .1 | .1 | |
| CAMDEN 1 | 4.62 | | | | | | | | | | 1.79 | | | | | | | | .20 | 2.01 | | | | | .1 | | .63 | | | .1 | .1 | |
| CAMP CHAFFEE | 6.43 | | | | | | | | | .08 | .38 | | | | | | | | .05 | | | | | | .1 | | .1 | | | .1 | | |
| CARLISLE | 6.45 | | | | | | | | | | 1.75 | | | | | | | | | 2.18 | | | | | | .5 | | | | .1 | | |
| CLARENDON | 6.13 | | | | | | | | | | 2.05 | | | | | | | | .88 | 2.07 | | | | | | .5 | | | | | | |
| CLINTON 2 SE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| COLD SPRINGS | 11.25 | | | | | | | | | 1.00 | .50 | | | | | | | | 1.51 | | | | | | .1 | | .25 | | | .1 | | |
| CONWAY | 4.00 | | | | | | | | | .50 | T | | | | | | | | .60 | | | | | | 1.00 | | | | | .1 | | |
| CORNING | 4.78 | | | | | | | | | .26 | .17 | | | | | | | | .1 | .62 | | | | | | 1.81 | .2 | | | .1 | | |
| COTTER | 8.55 | | | T | | | | | | .34 | .34 | | | | | | | | .3 | | | | | | .1 | | 1.56 | | | .1 | .1 | |
| COVE | 5.18 | | | | | | | | | | .75 | | | | | | | | 1.11 | | | | | | .1 | | | | | .1 | | |
| CROSSETT | 2.85 | | | | | | | | | .11 | .67 | | | | | | | | .43 | .04 | | | | | | | | | | .1 | | |
| CRYSTAL VALLEY | 8.76 | | | | | | | | | | 1.73 | | | | | | | | 2.26 | | | | | | | | | | | .1 | | |
| CUMMINS FARM | 1.65 | | | | T | | | | | 4.13 | .20 | | | | | | | | | .2 | | | | | | | .1 | | | .1 | | |
| DAISY | 10.73 | | | | | | | | | | 1.46 | | | | | | | | 2.17 | | | | | | .2 | | .1 | | | .1 | | |
| DANVILLE | 11.04 | | T | | | | | | | .58 | .85 | | | | | | | | .4 | .1 | | | | | .17 | | 1.04 | | | .1 | | |
| DARDANELLE | 11.96 | | | | | | | | | .08 | .42 | | | | | | | | 4.03 | .18 | | | | | .21 | | .20 | | | .1 | | |
| DE QUEEN | 10.10 | | | | | | | | | .49 | | | | | T | T | | | .81 | | | | | | .4 | | .1 | | | .1 | .1 | |
| DERMOTT | 1.49 | | | | | | | | | | 2.42 | | | | | | | | | | | | | | | | .1 | | | .1 | | |
| DE ROCK | .56 | | | | | | | | | .47 | .91 | | | | | | | | .2 | .4 | | | | | .1 | | .1 | | | .1 | | |
| DEVILS KNOB | 8.42 | | | | | | | | | 1.18 | T | | | | | | | | .4 | .1 | | | | | .1 | | .1 | | | .1 | | |
| DUMAS 1 | 6.44 | | | | | | | | | .30 | | | | | | | | | 1.18 | | | | | | .1 | | .1 | | | .1 | | |
| EAGLE GAP | 10.33 | | | | | | | | | .29 | 1.10 | | | | | | | | 2.95 | | | | | | .40 | | .1 | | | .1 | | |
| EL DORADO CAA | 3.68 | | | | | | | | | 1.28 | T | | | | | | | | 1.40 | | | | T | | .1 | | | | | .1 | | |
| EMMET SPRINGS | .07 | | | | | | | | | .79 | .03 | | | | | | .1 | .1 | .1 | | | | .07 | | 1.47 | 2.11 | .1 | | | .1 | | |
| EVENING SHADE | 8.07 | | | * | | | | | | .45 | .64 | | | | | | | | .2 | .1 | | | | | .1 | | .1 | | | .1 | .1 | |
| FAYETTEVILLE | 4.74 | | | | | | | | | .56 | .02 | | | | | | | | .1 | .01 | | | .1 | .01 | 1.60 | .2 | .1 | | | .1 | | |
| FAYETTEVILLE CAA | 4.68 | | | | | | | | .17 | .1 | | | | | | | | | .1 | | | | .1 | .1 | .1 | .3 | | | | .1 | | |
| FAYETTEVILLE FRS | 4.57 | | | | | | | | | .1 | .01 | | | | | | | .17 | .34 | | | | .1 | .1 | .1 | .4 | .03 | | | .1 | | |
| FLIPPIN CAA AP | 4.58 | | | | | | | | | .1 | T | | | | | | | | .1 | | | | .1 | T | .1 | .1 | | | | .1 | | |
| FORDYCE | 4.53 | | | | .11 | | | | | 1.02 | | | | | | | | | .2 | | | | | | .1 | | .1 | | | .1 | | |
| FORREST | 8.84 | | | | | | | | | 1.60 | | | | | | | | | 2.40 | | | | | | .35 | | .1 | | | .1 | | |
| FORT SMITH WB AP | 6.09 | | | | | | | | | .12 | | | | | | | T | 1.01 | | | | | .1 | .1 | 1.80 | .1 | | | | .1 | | |
| FT SMITH WATER PLANT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| FOUNTAIN HILL | 2.64 | | | | | | | | | 1.26 | | | | | | | | | .44 | | | | | | | .68 | | | | .1 | | |
| FULTON | 8.34 | | | | | | | | | .05 | 1.51 | | | | | | | | 3.10 | | | | | | .39 | 2.85 | .1 | | | .1 | .1 | |
| GEORGETOWN | 5.65 | | | | | | | | | .65 | 1.02 | | | | | T | | | .2 | .1 | | | | | .1 | | .1 | | | .1 | | |
| GILBERT | 10.16 | | | | | | | | | | .81 | | | | | | | | 3.33 | .1 | | | | | .1 | | .1 | | | .1 | | |
| GLENWOOD | 9.86 | | | | | | | | | | 1.35 | | | | | | | | .1 | .27 | | | | | .1 | | .1 | | | .1 | | |
| GRANNIS | 11.40 | | | T | T | | T | | | | 1.58 | | | | | | T | | .1 | | | | | | .1 | | .10 | | | .1 | | |
| GRAVELLY | 11.04 | | | | | | | | | .72 | .80 | | | | | | | | .2 | .02 | | | | | .12 | | .16 | | | .1 | | |
| GRAVETTE | 4.98 | | T | | | | | | | .56 | | | | | | | | | .1 | | | | | .1 | .1 | | | | | .1 | | |
| GREEN FOREST | 4.35 | | | | | | | | | .58 | .09 | | | | | | | | .1 | .23 | | | | | .41 | | .1 | | | .1 | | |
| GREEN MOUNTAIN | 10.11 | | | | | | | | | .63 | .60 | | | | | | | | 3.00 | .1 | | | | | 1.60 | | | | | .1 | | |
| GREENBRIER | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| GREENWOOD | 6.76 | | | | | | | | | | 1.12 | | | | | | | | 1.33 | .16 | | | | | .1 | | | | | .1 | | |
| GURDON | 7.45 | | | | | T | | | | | 1.23 | | | | | | | | .1 | .43 | | | | | | | | | | .1 | | |
| HAMPTON | 5.95 | | | | | | | | | | 3.50 | | | | | | | | .1 | | | | | | | | | | | .1 | | |
| HARRISON | 5.92 | | | | | | | | | .79 | | | | | | | | | .50 | .03 | | | | | .1 | 1.32 | | | | .1 | | |
| HECTOR | 10.19 | | | | | | | | | * | .92 | | | | | | | | .1 | | | | | | .1 | | .1 | | | .1 | | |
| HELENA | 6.15 | | | | | | | | | | 1.80 | | | | | | | | | | | | | | | | .25 | | | | .1 | |
| HENDERSON 2 W | - | | | | | | | | | .41 | | | | | | | | 1.85 | .50 | | | | | | | | | | | | | |
| HOPE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| HOPPER | 11.17 | | | T | | | | | | .01 | 1.13 | | | | | T | | | .1 | .20 | | | | | .1 | | .57 | | | .1 | | |
| HORATIO | 9.56 | | | | | | | | | | .85 | | | | | | | | 2.47 | .07 | | | | | .1 | | .1 | | | .1 | | |
| HOT SPRING | 9.66 | | | | | | | | | 1.05 | T | | | | | .01 | | | .2 | | | | | | .1 | | | | | .1 | | |
| HUTTIG DAM | 2.86 | | | | | | | | | | .32 | | | | | | | | .06 | .1 | | | | | | | .26 | | | .1 | | |
| INDEX | 9.15 | | | | | | | | | | 1.30 | | | | | | | | 3.60 | | | | | | .30 | | .20 | | | .1 | | |
| JASPER | 7.63 | | | | | | | | | .13 | .32 | | | | | | | | .30 | 1 | | | | | .1 | | .26 | | | .1 | | |
| JESSIEVILLE | 11.21 | | | | | | | | | 1.10 | 1.14 | | | | | .02 | .02 | | 2.22 | .3 | | | | | .1 | | .1 | | | .1 | | |
| JONESBORO | 3.66 | | | | | | | | | .20 | .48 | | | | | | | | .5 | .03 | | | | | | | .1 | | | .1 | | |
| KEO | 7.41 | | | | | | | | | 1.96 | | | | | | | | | .2 | | | | | | .1 | | .1 | | | .1 | | |
| LAKE CITY | 3.45 | | | | | | | | | .32 | .48 | | | | | | | | .3 | .73 | | | | | | | .72 | | | | | |
| LANGLEY | 14.05 | | | | | | | | | T | 1.65 | | | | T | T | T | | .4 | .05 | | | | | .1 | | .40 | | | .1 | | |
| LEAD HILL | 4.27 | | | | | | | | | .38 | | | | | | | | | | | | | | | 1.38 | | | | | | | |
| LEE CREEK | 6.71 | | | | | | | | | .45 | .48 | | | | | | | | 1.1 | | | | | | .62 | 2.35 | .1 | | | .1 | | |
| LEOLA | 4.52 | | | | | | | | | .03 | 2.83 | .02 | | | | | | | .5 | .17 | | | | T | .1 | | .65 | | | .1 | .1 | |
| LITTLE ROCK WB AP R // | 6.84 | | | | | | | | | 1.76 | T | | | | | T | | .36 | 1.65 | | | | T | 1.35 | .1 | | | | .1 | | |
| LITTLE ROCK FILT PL | 7.04 | | | | | | | | | 1.60 | | | | | | | | .03 | .60 | .40 | | | .01 | 1.48 | .1 | | | | .1 | | |
| LOST CORNER | 10.63 | | | | | | | | | .70 | .32 | .01 | | | | | | | | .28 | | | | | .1 | 4.45 | .1 | | | .1 | | |
| LOWELL | 5.89 | | | | | | | | | 2.00 | | | | | | | | | 2.76 | | | | | | .1 | | | | | .1 | | |
| LURTON | 3.95 | | | | | | | | | .65 | .48 | | | | | | | | 1.15 | .08 | | | | | .1 | 3.80 | 1.10 | | | .1 | .1 | |
| LUTHERVILLE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| MADISON | 4.35 | | | | | | | | | .28 | .95 | .01 | | | | | | | .44 | 1.83 | | | | | | .01 | .47 | | | .1 | | |
| MAGNOLIA 3N | 7.39 | | | | | | | | | 2.50 | .02 | | | | | | | | 2.30 | | | | | | .1 | | | | .3 | | | |
| MALVERN | 7.74 | | | | | | | | | | 1.40 | | | | .02 | | | | 2.10 | .18 | | | | | .33 | 3.03 | .1 | | | .1 | | |
| MAMMOTH SPRING | 5.76 | | T | .07 | | | | | | | | | | | | | | | .01 | .44 | | | | .07 | .1 | 3.11 | | | | .1 | | |
| MARIANNA | 4.83 | | | | | | | | | | 2.06 | | | | | | | | .07 | 1.74 | | | | | | | .57 | | | .1 | .1 | |
| MARKED TREE | 4.85 | | | | | | | | | .43 | 1.44 | | | | | | T | | .1 | 1.48 | | | | | | | .54 | | | .1 | .1 | |
| MARSHALL | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| MARVELL | - | | | | | | | | | | 2.31 | | | | | | | | | 1.64 | | | | | | | | | | .1 | | |
| MCENCHEN | 10.87 | | | | | | | | | .50 | 1.00 | | | | | | | | 2.22 | 1.81 | | | | | .04 | 1.41 | .64 | | | .1 | | |
| MENA | 9.60 | | | | T | | T | | | .28 | .75 | | | | | | T | T | 2.15 | | | | | | .1 | | .18 | | | .1 | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

NOVEMBER 1954

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MONTICELLO | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| MORORAY L D 8 | 4.06 | | | | | | | | | | 1.69 | | | | | | | | .06 | 1.05 | | | | | | .84 | | | | .30 | .11 | |
| MORRILTON 2 SSW | 8.57 | | | | | | | | | .75 | .75 | | | | | | | | 2.45 | | | | | | .15 | 3.45 | .66 | | | .25 | .11 | |
| MOUNT IDA | 9.65 | | | | | | | | | | .10 | | | | | | | | 2.50 | | | | | | | 6.00 | .60 | | | .45 | | |
| MOUNT MAGAZINE | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| MOUNTAIN HOME | 8.20 | | | | | | | | | .40 | | | | | | | | .10 | 2.80 | | | | | | 1.50 | 3.30 | | | | .10 | | |
| MOUNTAIN VIEW | 8.36 | | T | T | | | | | | .45 | .83 | | | | | | | | 1.87 | .52 | | | | | .07 | 3.30 | .87 | | | .45 | | |
| MOUNTAINBURG | 6.57 | | | | | | | | | 1.04 | | | | | | | .06 | .88 | .27 | | | | T | .03 | 1.77 | 2.25 | | | T | .27 | | |
| MULBERRY | 6.79 | | | | | | | | | .45 | .33 | | | | | | | | 1.40 | | | | | T | .55 | 3.55 | .70 | | | .31 | T | |
| NARROWS DAM | 9.95 | | | | | | | | | | 1.25 | | | | | | | | 2.57 | .08 | | | | | .29 | 5.10 | .17 | | | .54 | | |
| NASHVILLE | 9.60 | | | | | | .03 | | | | 1.52 | | | | | | | | 3.17 | .29 | | | | | .17 | 3.85 | .78 | | | .26 | | |
| NATHAN | 10.78 | | | | | T | | | | | 1.27 | | | | | | | | 2.45 | .04 | | | | | .18 | 5.57 | .18 | | | .45 | .10 | |
| NEWHOPE | 11.97 | | | | | | | | | | 2.00 | | | | | | | | 2.85 | | | | | | 2.57 | 4.05 | | | | .50 | | |
| NEWPORT | 5.70 | | | | T | | | | | .45 | .85 | | | | | | | | .57 | .73 | | | | | | 1.80 | .96 | | | .20 | .34 | |
| NIMROD DAM | 9.66 | | | | | | | | | .91 | 1.10 | | | | | | | | 1.85 | | | | | | .24 | 4.76 | .60 | | | .20 | | |
| NORFORK DAM | – | | | | | | | | | .28 | .40 | | | | | | | | 2.60 | | | | | | .40 | – | | | | – | | |
| ODELL | 5.34 | | | | | | | | | .36 | .27 | | | | | | | .03 | .46 | | | | | | .47 | 3.10 | .35 | | | .27 | .02 | |
| ODEN | 10.90 | | | | | | | | | * | 1.62 | | | | | | | .75 | 2.50 | | | | | | .20 | 6.00 | .33 | | | | | |
| OKAY | 8.59 | | | | | .02 | | | | 1.13 | T | | | | | | | | 3.34 | | | | | T | .85 | 3.00 | | | T | .25 | | |
| OSCEOLA | 4.48 | | | | | | | | | .25 | 1.31 | | | | | | | | .78 | 1.65 | | | | | | .06 | .28 | | | .08 | .07 | |
| OWENSVILLE | 8.67 | | | T | | | | | | .25 | .90 | T | | | | T | | | 2.22 | .30 | | | | | .15 | 4.35 | .30 | | | .15 | .05 | |
| OZARK | 7.07 | | | | | | | | | .45 | | .45 | | | | | | T | 1.57 | | | | | T | | 4.25 | | T | | .35 | | |
| PARAGOULD | 3.36 | | | | | | | | | .70 | .13 | | | | | .06 | | | .87 | .13 | | | | | .16 | 1.10 | | | | .21 | | |
| PARIS | E 9.26 | | | T | | | | | | .93 | | | | | | | | T | 2.07 | | | | T | .03 | 2.14 | 3.43 | | | E .18 | .48 | | |
| PARKIN | 5.31 | | | | | | | | | .88 | .99 | .03 | | | | T | | | 1.20 | 1.17 | | | | | T | .13 | .46 | | | .34 | .11 | |
| PERRYVILLE | 10.45 | | | | | | | | | * | 1.60 | | | | | | | | * | 2.60 | | | | | 1.76 | * | 4.10 | | | .39 | | |
| PINE BLUFF | 5.83 | | | | | | | | | .01 | 1.70 | | | | | | | | .74 | 2.14 | | | | | | .09 | .72 | | | .36 | .07 | |
| PINE BLUFF CAA AP | 5.96 | | | | | | | | | 2.18 | T | | | | | | | | 2.68 | | | | | | .02 | .70 | | | .03 | .35 | | |
| PINE RIDGE | 10.61 | | | | | | | | | 1.40 | .02 | | | | | | | | 2.75 | | | | | | .66 | 5.31 | | | | .47 | | |
| POCAHONTAS 1 | 5.62 | | | T | | | | | | .58 | .04 | T | | | | .01 | | | 1.63 | .06 | | | | .03 | .66 | 2.57 | | | | .14 | | |
| PORTLAND | 2.43 | | | | | | | | | | 1.15 | | | | | | | | .35 | | | | | | | .68 | | | | .05 | .20 | |
| PRESCOTT | 7.70 | | | | | | T | | | | 1.60 | | | | | | | | 2.30 | .05 | | | | | .10 | 2.60 | .70 | | | .10 | .05 | |
| RATCLIFF | 7.65 | | | | | | | | | .81 | | | | | | | T | | 1.37 | | | T | | | 2.05 | 3.07 | T | | T | .40 | T | |
| RISON | 7.68 | | | | | | | | | | 4.01 | | | | | | | | 1.07 | | | | | | | .65 | | | | | | |
| ROCKHOUSE | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| ROGERS | 5.27 | | | | | | | | | .87 | | | | | | | T | .64 | .03 | | | | .06 | | 1.47 | 2.00 | | | .13 | .12 | | |
| RUSSELLVILLE | 10.34 | | | T | | | | | | 1.37 | T | | | | | | | | 3.73 | | | | | | 1.63 | 3.79 | | | | .42 | | |
| SAINT CHARLES | 5.37 | | | | | | | | | .02 | 2.71 | | | | | T | | | .03 | 1.56 | | | | | | | .81 | | | .35 | .09 | |
| SAINT FRANCIS | 3.00 | | | | | | | | | .24 | .25 | | | | | | | | .56 | .71 | | | | | | .90 | .35 | | | T | | |
| SEARCY | 5.47 | | | | | | | | | .68 | .88 | | | | | .01 | | | 1.04 | .45 | | | | | | 2.15 | | | | .30 | .01 | |
| SHERIDAN | 8.01 | | | | | | | | | 1.90 | | | | | | T | | | 3.15 | | | | | | .52 | 1.98 | | | | .47 | | |
| SHIRLEY | E 8.93 | | | | | | | | | | .44 | | | | | | | | .20 | .80 | | | | | .15 | 4.32 | .81 | | | E .20 | | |
| SILOAM SPRINGS | 5.60 | | | | | | | | | .47 | T | | | | | | | | T | | | | | .50 | 1.40 | 2.52 | T | | .05 | .16 | | |
| SPARKMAN | 5.65 | | | | | | | | | | 1.55 | | | | | | | | 1.50 | | | | | | | 1.00 | 1.30 | | | | .30 | | |
| STAMPS | 9.90 | | | | | | | | | | 1.80 | T | | | | | | | 3.44 | .88 | | | | | T | 2.28 | 1.10 | | | .05 | .15 | |
| STAR CITY 2 S | 7.67 | | | | | | | | | | 3.14 | | | | | | | | 2.88 | | | | | | | .60 | | | | .95 | | |
| STEVE | E 9.98 | | | | | | | | | .93 | .78 | | | | | | | | 2.06 | | | | | | .79 | .83 | 3.64 | .75 | | | E .20 | | |
| STUTTGART | 6.43 | | | | | | | | | | 2.06 | | | | | | | | .60 | 2.42 | | | | | | .18 | .58 | | | .16 | .43 | | |
| STUTTGART 9 ESE | 6.31 | | | | | | | | | | 2.41 | .01 | | | | | | | .66 | 2.69 | | | | | .11 | .47 | | | | .08 | | |
| SURIACO | 9.19 | | | | | | | | | 1.01 | | | | | | | | # | 2.15 | | | | | T | * | 5.68 | | | | .35 | | |
| SUGAR GROVE | 9.76 | | | | | | | | | .65 | .38 | | | | | | | | 2.95 | | | | | T | .40 | 4.48 | | | | .40 | | |
| SUGAR LOAF MTN | 8.10 | | | | | | | | | .74 | .60 | | | | | | | | 1.67 | .30 | | | | | .03 | 3.85 | .61 | | | .30 | T | |
| TAYLOR | 5.88 | | | | | | | | | | 1.56 | | | | | | | | .57 | 1.64 | | | | | .07 | .58 | .91 | | | .46 | .14 | |
| TEXARKANA WB AP | 9.20 | | T | | | T | | | | 2.67 | T | | | | T | | T | .25 | 2.72 | | | | T | T | 2.05 | 1.43 | | | .06 | .04 | | |
| TURNPIKE | 10.76 | | | | | | | | | 1.13 | | | | | | .02 | | .12 | 2.84 | | | | | | 2.36 | 4.02 | | | | .27 | | |
| VIOLA | 8.31 | | | | | | | | | .25 | .15 | | | | | | | | 2.86 | | | | | | .40 | 4.00 | .50 | | | .15 | | |
| WALDRON | 9.58 | | | | | | | | | 1.38 | | | | | | | | .68 | 2.62 | | | | | T | 1.80 | 2.85 | T | | | .10 | .15 | |
| WALNUT GROVE | 6.10 | | | T | | | | | | .65 | .10 | | | | | | | | * | 1.69 | | | | | .70 | 2.62 | | | | .34 | | |
| WALNUT RIDGE CAA | 5.89 | | | T | | | | | | 1.03 | T | | | | | .01 | | .04 | 1.44 | | | | .03 | | 1.51 | 1.66 | | | T | .17 | | |
| WARREN | 3.58 | | | | | T | | | | 1.77 | | | | | | | | | .77 | | | | | | | T | .67 | | | .37 | | |
| WASHITA | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| WHITE ROCK | 6.99 | | | | | | | | | 1.16 | T | | | | | | T | 1.01 | .50 | | | | T | .04 | 1.90 | 2.06 | T | | | .19 | | |
| WHITE CLIFFS | 6.67 | | | | | | | | | 1.00 | .10 | | | | | | | | 2.32 | .10 | | | | | .30 | 2.35 | .70 | | | .30 | | |
| WILSON | – | | | | | | | | | – | – | | | | | | | | .80 | 1.16 | | | | | .10 | – | | | | – | | |
| WYNNE | 5.86 | | | | | | | | | 2.00 | .15 | | | | | | | | 2.64 | | | | | | T | .85 | | | | .22 | | |
| YELLVILLE | E 7.83 | | | | | | | | | .25 | .24 | | | | | | | | 1.86 | .40 | | | | | .18 | 2.67 | 1.54 | | | E .16 | | |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 74 | 79 | 77 | 67 | 73 | 73 | 67 | 72 | 68 | 58 | 58 | 66 | 62 | 69 | 78 | 76 | 76 | 72 | 64 | 52 | 59 | 60 | 60 | 55 | 60 | 59 | 41 | 39 | 35 | 35 | | 62.8 |
| | MIN | 49 | 54 | 54 | 28 | 36 | 34 | 39 | 42 | 47 | 38 | 31 | | 33 | 48 | 46 | 58 | 53 | 52 | 37 | 33 | 26 | 30 | 39 | 34 | 45 | 32 | 26 | 24 | 25 | 30 | | 38.7 |
| ARKADELPHIA | MAX | 79 | 85 | 70 | 69 | 63 | 79 | 70 | 76 | 68 | 50 | 64 | 69 | 73 | 73 | 83 | 78 | 77 | 73 | 60 | 54 | 61 | 58 | 64 | 55 | 65 | 52 | 49 | 40 | 38 | 38 | | 64.4 |
| | MIN | 48 | 52 | 53 | 25 | 32 | 34 | 38 | 38 | 49 | 42 | 29 | 26 | 29 | 48 | 49 | 63 | 61 | 54 | 37 | 33 | 24 | 28 | 37 | 47 | 46 | 32 | 31 | 29 | 29 | 26 | | 38.7 |
| ASHDOWN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BALD KNOB | MAX | 76 | 78 | 71 | 64 | 75 | 71 | 62 | 70 | 65 | 49 | 58 | 62 | 62 | 63 | | 76 | 78 | 75 | 55 | 50 | 59 | 58 | 60 | 62 | 63 | 58 | 44 | 40 | 35 | 36 | | 61.2 |
| | MIN | 43 | 55 | 53 | 20 | 24 | 34 | 26 | 31 | 49 | 40 | 34 | 25 | 28 | 40 | 44 | 60 | 62 | 51 | 38 | 31 | 27 | 30 | 37 | 45 | 45 | 34 | 28 | 18 | 27 | 23 | | 36.7 |
| BATESVILLE LIVESTOCK | MAX | 75 | 78 | 77 | 69 | 65 | 78 | 69 | 60 | 69 | 51 | 48 | 58 | 60 | 66 | 71 | 74 | 80 | 75 | 61 | 54 | 51 | 57 | 57 | 60 | 60 | 62 | 47 | 42 | 34 | 38 | | 61.5 |
| | MIN | 50 | 56 | 52 | 20 | 31 | 39 | 29 | 28 | 36 | 38 | 28 | 24 | 25 | | 45 | 58 | 61 | 60 | 34 | 25 | 21 | 21 | 41 | 35 | 43 | 33 | 20 | 12 | 12 | 25 | | 34.0 |
| BATESVILLE L AND D NO 1 | MAX | 76 | 76 | | 65 | 76 | 69 | 59 | 69 | 55 | 58 | 59 | 65 | 65 | 70 | 76 | 76 | 79 | 69 | 53 | 50 | 50 | 56 | 60 | 48 | 62 | 59 | 42 | 36 | 38 | 37 | | 60.2 |
| | MIN | 48 | 57 | 52 | 18 | 26 | 31 | 24 | 31 | 46 | 39 | 30 | 23 | 28 | 44 | 41 | 55 | 53 | 51 | 34 | 28 | 21 | 24 | 31 | 44 | 45 | 36 | 26 | 13 | 26 | 31 | | 35.2 |
| BEE BRANCH | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | MAX | 75 | 81 | 63 | 64 | 69 | 73 | 65 | 70 | 67 | 44 | 60 | 65 | 68 | 70 | 80 | 80 | 80 | 72 | 57 | 50 | 60 | 57 | 62 | 52 | 64 | 53 | 44 | 35 | 35 | 36 | | 61.8 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTONVILLE | MAX | 78 | 74 | 58 | 64 | 78 | 62 | 65 | 72 | 58 | 39 | 54 | 67 | 65 | 72 | 75 | 77 | 76 | 61 | 49 | 45 | 57 | 50 | 55 | 49 | 57 | 35 | 31 | 31 | 31 | 36 | | 57.4 |
| | MIN | 52 | 58 | 38 | 19 | 38 | 32 | 26 | 41 | 34 | 29 | 21 | 28 | 35 | 48 | 42 | 58 | 59 | 45 | 35 | 27 | 30 | 24 | 41 | 42 | 33 | 26 | 15 | 12 | 25 | 28 | | 34.1 |
| BLYTHEVILLE | MAX | 79 | 80 | 65 | 65 | 75 | 71 | 65 | 71 | 61 | 56 | 60 | 65 | 67 | 65 | 70 | 80 | 78 | 62 | 57 | 50 | 57 | 63 | 65 | 63 | 65 | 50 | 40 | 35 | 34 | 31 | | 61.5 |
| | MIN | 53 | 54 | 28 | 33 | 49 | 32 | | | 34 | 33 | 32 | 35 | | 45 | | 56 | 61 | 39 | 32 | 29 | 30 | 35 | 45 | | 38 | 24 | 19 | 30 | 24 | 29 | | 36.7 |
| BOONEVILLE | MAX | 83 | 85 | 74 | 68 | 75 | 76 | 73 | 77 | 73 | 67 | 58 | 72 | 73 | 77 | 80 | 77 | 80 | 64 | 56 | 51 | 63 | 50 | 62 | 54 | 63 | 44 | 41 | 37 | 37 | 39 | | 64.3 |
| | MIN | 57 | 57 | 51 | 18 | 33 | 34 | 30 | 47 | 43 | 36 | 23 | 25 | 34 | 44 | 49 | 64 | 63 | 52 | 36 | 26 | 23 | 28 | 44 | 45 | 43 | 33 | 20 | 16 | 28 | 33 | | 38.2 |
| BRINKLEY | MAX | 79 | 82 | 77 | 63 | 75 | 70 | 65 | 72 | 69 | 50 | 58 | 61 | 68 | 68 | 78 | 83 | 80 | 72 | 62 | 52 | 55 | 57 | 64 | 65 | 65 | | 43 | 42 | 34 | 36 | | 63.6 |
| | MIN | 48 | 50 | 49 | 17 | 23 | 31 | 27 | 36 | 48 | 30 | 28 | 23 | 32 | 45 | 49 | 52 | 54 | 56 | 33 | 28 | 20 | 23 | 42 | 34 | 42 | 29 | 25 | 17 | 24 | 26 | | 34.4 |
| CAMDEN 1 | MAX | 82 | 81 | 82 | 70 | 64 | 67 | 77 | 71 | 75 | 70 | 50 | 61 | 67 | 70 | 77 | 82 | 81 | 77 | 63 | 63 | 54 | 61 | 58 | 63 | 70 | 68 | 51 | 50 | 41 | 36 | | 66.0 |
| | MIN | 46 | 45 | 49 | 23 | 29 | 35 | 30 | 36 | 45 | 42 | 31 | 26 | 29 | 32 | 51 | 56 | 59 | 61 | 37 | 31 | 23 | 27 | 32 | | 52 | 34 | 32 | 21 | 22 | 26 | | 36.6 |
| CAMP CHAFFEE | MAX | 80 | 85 | 67 | 66 | 74 | 75 | 69 | 75 | 56 | 47 | 56 | 71 | 71 | 77 | 80 | 78 | 80 | 63 | 55 | 51 | 62 | 49 | 58 | 47 | 62 | 41 | 40 | 37 | 38 | 41 | | 61.7 |
| | MIN | 55 | 55 | 57 | 22 | 34 | 37 | 32 | 41 | 43 | 40 | 26 | 26 | 32 | 45 | 45 | 58 | 63 | 53 | 38 | 29 | 23 | 28 | 43 | 45 | 41 | 32 | 22 | 17 | 28 | 29 | | 38.0 |
| CONWAY | MAX | 76 | 82 | 77 | 67 | 75 | 73 | 65 | 71 | 65 | 48 | 57 | 67 | 68 | 72 | 80 | 81 | 76 | 74 | 57 | 52 | 57 | 57 | 61 | 55 | 63 | 57 | 42 | 37 | 36 | 38 | | 62.8 |
| | MIN | 52 | 54 | 48 | 23 | 31 | 38 | 32 | 40 | 48 | 40 | 31 | 26 | 34 | 45 | 49 | 60 | 60 | 52 | 37 | 32 | 25 | 28 | 38 | 45 | 42 | 35 | 27 | 20 | 27 | 29 | | 38.2 |
| CORNING | MAX | 74 | 79 | 80 | 60 | 62 | 77 | 67 | 66 | 70 | 54 | 50 | 55 | 64 | 64 | 64 | 71 | 76 | 78 | 61 | 47 | 50 | 55 | 59 | 61 | 54 | 62 | 46 | 40 | 31 | 35 | | 60.4 |
| | MIN | 51 | 52 | 50 | 22 | 32 | 40 | 24 | 35 | 45 | 38 | 33 | 27 | 31 | 36 | 42 | 44 | 57 | 61 | 37 | 28 | 23 | 26 | 34 | 44 | 45 | 36 | 20 | 19 | 21 | 22 | | 36.2 |
| CROSSETT | MAX | 79 | 83 | 77 | 65 | 71 | 75 | 69 | 75 | 70 | 67 | 58 | 66 | 69 | 76 | 80 | 81 | 81 | 76 | 65 | 56 | 58 | 56 | 66 | 70 | 70 | 58 | 48 | 41 | 38 | 37 | | 66.0 |
| | MIN | 47 | 45 | 46 | 26 | 26 | 37 | 36 | 38 | | 43 | 34 | 28 | 29 | 44 | 54 | 65 | 64 | 63 | 37 | 28 | 22 | 24 | 30 | 48 | 53 | 31 | 34 | 24 | 30 | 27 | | 38.3 |
| CUMMINS FARM | MAX | 74 | 77 | 63 | 59 | 61 | 67 | 62 | 68 | 67 | 56 | 51 | 61 | 62 | 69 | 75 | 77 | 75 | 69 | 52 | 44 | 50 | 51 | 63 | 72 | 64 | 53 | 40 | 42 | 33 | 33 | | 59.7 |
| | MIN | 44 | 45 | 45 | 21 | 23 | 30 | 28 | 36 | 46 | 37 | 33 | 25 | 30 | 41 | 48 | 54 | 58 | 52 | 30 | 33 | 27 | 26 | 30 | 47 | 52 | 31 | 30 | 27 | 25 | | | 36.2 |
| DARDANELLE | MAX | 78 | 88 | 78 | 68 | 75 | 76 | 67 | 73 | 67 | 53 | 57 | 67 | 68 | 75 | 80 | 78 | 75 | 70 | 57 | 52 | 59 | 52 | 61 | 55 | 63 | 48 | 42 | 39 | 38 | 38 | | 63.2 |
| | MIN | 55 | 56 | 51 | 23 | 31 | 38 | 35 | 39 | 46 | 40 | 28 | 26 | 33 | 50 | 46 | 60 | 65 | 54 | 39 | 30 | 24 | 34 | 42 | 45 | 46 | 34 | 25 | 20 | 28 | 33 | | 39.0 |
| DE QUEEN | MAX | 83 | 84 | 79 | 66 | 59 | 76 | 67 | 75 | 69 | 62 | 61 | 68 | 68 | 71 | 80 | 76 | 76 | 71 | 58 | 52 | 61 | 55 | 58 | 58 | 61 | 58 | 50 | 41 | 35 | 36 | | 63.8 |
| | MIN | 48 | 52 | 55 | 23 | 32 | 31 | 40 | 44 | 40 | 44 | 31 | 24 | 28 | 46 | 49 | 58 | 60 | 52 | 28 | 24 | 20 | 28 | 38 | 41 | 42 | 28 | 26 | 21 | 29 | 26 | | 36.6 |
| DES ARC | MAX | 77 | 71 | 81 | 61 | 63 | 72 | 71 | 59 | 72 | 63 | 47 | 56 | 64 | 66 | 69 | 79 | 82 | 81 | 62 | 54 | 44 | 55 | 58 | 62 | 64 | 65 | 47 | 43 | 35 | 34 | | 62.1 |
| | MIN | 45 | 52 | 55 | 21 | 22 | 31 | 28 | 29 | 41 | 38 | 25 | 25 | 26 | 33 | 46 | 57 | 60 | 59 | 35 | 29 | 22 | 23 | 27 | 34 | 44 | 33 | 25 | 21 | 22 | 24 | | 34.4 |
| DEVILS KNOB | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DUMAS 1 | MAX | 78 | 82 | 66 | 62 | 65 | 70 | 65 | 72 | 70 | 70 | 68 | 65 | 67 | 74 | 81 | 81 | 80 | 71 | 55 | 49 | 55 | 56 | 65 | 68 | 67 | 65 | 46 | 38 | 35 | 37 | | 64.1 |
| | MIN | 50 | 51 | 50 | 24 | 33 | 37 | 38 | 40 | 51 | 36 | 34 | 29 | 33 | 46 | 58 | 58 | 58 | 59 | 40 | 33 | | 38 | 49 | 55 | 54 | 45 | 34 | 23 | 30 | 26 | | 40.4 |
| EL DORADO CAA AP | MAX | 79 | 81 | 68 | 64 | 66 | 74 | 69 | 74 | 69 | 47 | 57 | 65 | 68 | 76 | 80 | 79 | 77 | 71 | 58 | 49 | 57 | 58 | 63 | 70 | 69 | 47 | 46 | 41 | 35 | 38 | | 63.2 |
| | MIN | 52 | 50 | 43 | 32 | 32 | 42 | 41 | 43 | 46 | 39 | 32 | 25 | 32 | 48 | 60 | 63 | 64 | 47 | 40 | 28 | 22 | 27 | 44 | 47 | 40 | 33 | 31 | 25 | 31 | 28 | | 39.2 |
| EUREKA SPRINGS | MAX | 75 | 73 | 62 | 63 | 73 | 63 | 65 | 71 | 63 | 39 | 53 | 67 | 66 | 72 | 74 | 78 | 75 | 64 | 49 | 47 | 57 | 50 | 54 | 49 | 55 | 49 | 34 | 32 | 32 | 35 | | 58.0 |
| | MIN | 52 | 54 | 47 | 31 | 48 | 42 | 32 | 50 | 35 | 33 | 23 | 39 | 43 | 51 | 52 | 64 | 64 | 45 | 37 | 27 | 27 | 31 | 40 | 42 | 42 | 26 | 16 | 14 | 25 | 28 | | 38.7 |
| FAYETTEVILLE | MAX | 77 | 75 | 58 | 62 | 72 | 63 | 65 | 70 | 65 | 41 | 53 | 65 | 63 | 71 | 74 | 76 | 71 | 61 | 48 | 46 | 57 | 49 | 55 | 50 | 56 | 37 | 34 | 30 | 33 | 39 | | 57.2 |
| | MIN | 59 | 57 | 42 | 20 | 44 | 37 | 30 | 50 | 35 | 33 | 20 | 32 | 41 | 51 | 44 | 64 | 59 | 45 | 35 | 25 | 22 | 25 | 41 | 43 | 32 | 26 | 17 | 13 | 25 | 28 | | 36.6 |
| FAYETTEVILLE CAA AP | MAX | 77 | 76 | 60 | 65 | 73 | 63 | 65 | 69 | 52 | 40 | 55 | 66 | 63 | 72 | 75 | 76 | 71 | 62 | 49 | 46 | 59 | 48 | 56 | 46 | 58 | 37 | 33 | 31 | 34 | 39 | | 57.2 |
| | MIN | 55 | 54 | 26 | 14 | 36 | 28 | 24 | 49 | 34 | 25 | 10 | 25 | 31 | 41 | 37 | 64 | 66 | 41 | 30 | 14 | 18 | 22 | 42 | 43 | 30 | 21 | 15 | 11 | 25 | 28 | | 32.2 |
| FAYETTEVILLE EXP STA | MAX | 78 | 75 | 61 | 63 | 73 | 67 | 65 | 70 | 67 | 39 | 53 | 65 | 62 | 72 | 75 | 76 | 73 | 65 | 50 | 46 | 58 | 50 | 55 | 51 | 57 | 40 | 32 | 30 | 33 | 39 | | 58.0 |
| | MIN | 57 | 61 | 48 | 18 | 43 | 35 | 30 | 49 | 36 | 36 | 20 | 29 | 39 | 52 | 44 | 63 | 65 | 46 | 42 | 30 | 20 | 24 | 41 | 41 | 40 | 25 | 15 | 12 | 24 | 28 | | 36.4 |
| FLIPPIN CAA AP | MAX | 77 | 80 | 61 | 68 | 77 | 65 | 62 | 72 | 64 | 43 | 56 | 67 | 66 | 73 | 75 | 78 | 74 | 62 | 51 | 49 | 56 | 52 | 55 | 46 | 62 | 42 | 36 | 31 | 36 | 35 | | 60.0 |
| | MIN | 60 | 58 | 26 | 17 | 34 | 37 | 26 | 31 | 37 | 35 | 24 | 24 | 30 | 42 | 40 | 60 | 60 | 43 | 35 | 26 | 21 | 24 | 34 | 42 | 37 | 27 | 18 | 13 | 26 | 29 | | 34.1 |
| FORDYCE | MAX | 76 | 79 | 69 | 64 | 59 | 74 | 66 | 70 | 75 | 65 | 56 | 65 | 65 | 70 | 79 | 80 | 78 | 70 | 71 | 59 | 65 | 51 | 61 | | | | | | | | | 67.7 |
| | MIN | 45 | 45 | 46 | 29 | 33 | 34 | 35 | 42 | 42 | 31 | 27 | 31 | 33 | 45 | 50 | 55 | 54 | 45 | 46 | 26 | 32 | 30 | 35 | | | | | | | | | 38.5 |
| FORT SMITH WB AP | MAX | 80 | 82 | 66 | 65 | 72 | 72 | 68 | 74 | 69 | 48 | 54 | 69 | 70 | 74 | 79 | 79 | 81 | 62 | 53 | 49 | 58 | 46 | 56 | 47 | 59 | 40 | 40 | 34 | 36 | 39 | | 60.7 |
| | MIN | 57 | 58 | 33 | 22 | 34 | 37 | 33 | 44 | 40 | 30 | 24 | 26 | 38 | 47 | 48 | 59 | 62 | 42 | 34 | 27 | 23 | 27 | 44 | 44 | 36 | 29 | 33 | 16 | 28 | 27 | | 36.3 |
| GILBERT | MAX | 76 | 75 | 84 | 61 | 70 | 80 | 68 | 65 | 72 | 50 | 44 | 59 | 71 | 68 | 75 | 77 | 77 | 75 | 56 | 54 | 51 | 60 | 48 | 61 | 50 | 63 | 45 | 39 | 32 | 38 | | 61.4 |
| | MIN | 46 | 57 | 51 | 12 | 23 | | 25 | 29 | 48 | 35 | 20 | 18 | 24 | | 36 | | 64 | 50 | 33 | | 16 | 20 | 32 | 41 | 41 | 30 | 16 | | | 25 | | 32.1 |
| GRANNIS | MAX | 79 | 80 | 74 | 69 | 60 | 75 | 67 | 74 | 70 | 51 | 57 | 64 | 64 | 70 | 77 | 74 | 73 | 72 | 55 | 48 | 58 | 56 | 60 | 54 | 57 | 43 | 43 | 36 | 35 | 37 | | 61.0 |
| | MIN | 55 | 56 | 54 | 31 | 41 | 45 | 43 | 45 | 50 | 38 | 27 | 34 | 37 | 49 | 52 | 64 | 63 | 51 | 35 | 27 | 28 | 31 | 42 | 44 | 40 | 29 | 26 | 22 | 27 | 25 | | 40.3 |
| GRAVETTE | MAX | 79 | 72 | 60 | 64 | 74 | 65 | 66 | 72 | 65 | 39 | 54 | 70 | 65 | 73 | 76 | 78 | 71 | 71 | 49 | 46 | 61 | 53 | 66 | 45 | 53 | 36 | 42 | 32 | 32 | 39 | | 58.5 |
| | MIN | 52 | 56 | 43 | 15 | 40 | 36 | 31 | 45 | 34 | 21 | 16 | 30 | 39 | 47 | 44 | 63 | | 43 | 31 | 17 | 17 | 27 | 41 | 42 | 33 | 24 | 14 | 9 | 25 | 21 | | 33.6 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 75 | 80 | 70 | 68 | 75 | 66 | | 70 | 60 | 42 | 56 | 70 | 68 | 75 | 76 | 76 | 75 | 65 | 50 | 48 | 49 | 51 | 54 | 50 | 58 | 50 | 35 | 32 | 38 | 33 | | 59.3 |
| | MIN | 55 | 61 | 49 | 17 | 34 | 32 | 25 | 55 | 33 | 32 | 23 | 25 | 30 | 42 | 38 | 58 | 65 | 44 | 37 | 26 | 21 | 25 | 42 | 42 | 42 | 30 | 20 | 13 | 25 | 30 | | 36.1 |
| HELENA | MAX | 75 | 78 | 73 | 61 | 67 | 68 | 63 | 72 | 67 | 52 | 56 | 60 | 64 | 69 | 69 | 77 | 76 | 71 | 63 | 60 | 62 | 58 | 66 | 65 | 68 | 58 | 42 | 40 | 35 | 37 | | 61.6 |
| | MIN | 51 | 50 | 53 | 28 | 33 | 39 | 37 | 39 | 51 | 38 | 37 | 31 | 33 | 46 | 47 | 57 | 59 | 54 | 41 | 34 | 29 | 32 | 37 | 48 | 53 | 37 | 31 | 24 | 29 | 31 | | 41.0 |
| HOPE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOT SPRINGS | MAX | 76 | 81 | 75 | 65 | 66 | 78 | 68 | 71 | 67 | 48 | 59 | 67 | 67 | 70 | 78 | 76 | 72 | 71 | 57 | 52 | 59 | 55 | 63 | 56 | 61 | 54 | 47 | 39 | 35 | 36 | | 63.3 |
| | MIN | 50 | 58 | 55 | 35 | 44 | 47 | 43 | 49 | 48 | 39 | 31 | 31 | 42 | 52 | 53 | 64 | 64 | 53 | 38 | 41 | 30 | 36 | 40 | 40 | 45 | 32 | 28 | 24 | 27 | 29 | | 41.9 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

NOVEMBER 1945

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 77 | 77 | 69 | 61 | 72 | 66 | 59 | 70 | 64 | 49 | 56 | 63 | 65 | 64 | 72 | 81 | 78 | 72 | 52 | 48 | 53 | 58 | 62 | 54 | 61 | 55 | 40 | 34 | 33 | 34 | | 60.0 |
| | MIN | 56 | 56 | 52 | 37 | 38 | 42 | 33 | 38 | | 38 | 35 | 29 | 31 | 41 | 46 | 55 | 53 | | 37 | 30 | 27 | 31 | 37 | 45 | 45 | 35 | 26 | 20 | 26 | 30 | | 37.8 |
| KEO | MAX | 77 | 82 | 70 | 64 | 71 | 72 | 63 | 75 | 67 | 50 | 56 | 66 | 68 | 71 | 81 | 83 | 81 | 72 | 57 | 50 | 56 | 58 | 62 | 55 | 64 | 55 | 45 | 35 | 35 | 36 | | 62.6 |
| | MIN | 49 | 52 | 47 | 33 | 39 | 38 | 34 | 37 | 40 | 40 | 31 | 26 | 33 | 44 | 53 | 59 | 59 | 52 | 38 | 33 | 26 | 29 | 34 | 47 | 48 | 33 | 30 | 22 | 28 | 26 | | 38.2 |
| LEAD HILL | MAX | 78 | 82 | 69 | 69 | 78 | 65 | 64 | 74 | 62 | 42 | 57 | 71 | 69 | 77 | 77 | 81 | 80 | 62 | 52 | 49 | 58 | 50 | 55 | 45 | 49 | 47 | 37 | 32 | 35 | 36 | | 59.8 |
| | MIN | 58 | 44 | 32 | 14 | 29 | 37 | 20 | 35 | 39 | 32 | 20 | 21 | 28 | 36 | 37 | 52 | 61 | 46 | 35 | 31 | 18 | 21 | 31 | 40 | 41 | 31 | 20 | 10 | 26 | 31 | | 32.0 |
| LITTLE ROCK WB AP | MAX | 75 | 81 | 66 | 64 | 71 | 71 | 61 | 73 | 68 | 47 | 56 | 65 | 66 | 71 | 79 | 82 | 80 | 63 | 55 | 48 | 55 | 59 | 60 | 52 | 63 | 46 | 42 | 34 | 35 | 35 | | 60.7 |
| | MIN | 51 | 53 | 37 | 28 | 48 | 47 | 41 | 41 | 43 | 40 | 35 | 30 | 34 | 45 | 49 | 58 | 58 | 48 | 42 | 35 | 30 | 32 | 40 | 47 | 42 | 35 | 30 | 25 | 28 | 29 | | 39.7 |
| LUTHERVILLE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3 N | MAX | 83 | 83 | 78 | 65 | 67 | 75 | 68 | 76 | 70 | 57 | 58 | 66 | 69 | 76 | 81 | 80 | 79 | 76 | 60 | 55 | 60 | 62 | 61 | 65 | 67 | 54 | 45 | 44 | 38 | 39 | | 65.2 |
| | MIN | 53 | 54 | 50 | 27 | 32 | 36 | 39 | 45 | 45 | 42 | 30 | 17 | 34 | 48 | 59 | 62 | 64 | 55 | 38 | 32 | 24 | 30 | 38 | 46 | 51 | 33 | 34 | 27 | 30 | 28 | | 40.8 |
| MALVERN | MAX | | | 83 | 63 | 67 | 76 | 80 | | 73 | | | 59 | 66 | 70 | | | 82 | 78 | 63 | 57 | 58 | | | | | | | | | 37 | | |
| | MIN | | | 54 | 28 | 38 | 40 | 46 | | | 41 | | 27 | 31 | 46 | | | 51 | 61 | 36 | 29 | 26 | | | | | | | | | 26 | | |
| MAMMOTH SPRING | MAX | 74 | 77 | 76 | 66 | 76 | 68 | 68 | 71 | 62 | 47 | 54 | 64 | 63 | 70 | 71 | 74 | 77 | 73 | 51 | 48 | 56 | 58 | 57 | 53 | 63 | 57 | 58 | 34 | 35 | 35 | | 61.0 |
| | MIN | 41 | 43 | 45 | 14 | 34 | 39 | 24 | 30 | | 35 | 25 | 22 | 25 | 41 | 38 | 46 | 46 | 49 | 35 | 23 | 14 | 23 | 30 | 42 | 42 | 24 | 20 | 11 | | 31 | | 31.4 |
| MARIANNA | MAX | | | | | | | | | | | | | 63 | 65 | 68 | 76 | 80 | 77 | 66 | 56 | 48 | 54 | 55 | 65 | 65 | 66 | 47 | 42 | 34 | 35 | | |
| | MIN | 41 | 50 | 50 | 31 | 30 | | 29 | 46 | 50 | 36 | 34 | 28 | 37 | 46 | 51 | 51 | 59 | 62 | 39 | 32 | 26 | 27 | 37 | 47 | 51 | 27 | 31 | 22 | 25 | 28 | | 38.1 |
| MARKED TREE | MAX | 74 | 77 | 80 | 59 | 61 | 73 | 66 | 59 | 72 | 60 | 49 | 56 | 62 | 65 | 66 | 73 | 80 | 78 | 62 | 53 | 48 | 52 | 60 | 63 | 64 | 64 | 48 | 39 | 34 | 34 | | 61.0 |
| | MIN | 45 | 51 | 54 | 26 | 31 | 35 | 31 | 31 | 43 | 40 | 37 | 24 | 30 | 34 | 45 | 55 | 58 | 60 | 38 | 32 | 27 | 28 | 32 | 43 | 46 | 36 | 28 | 21 | 21 | 28 | | 37.0 |
| MARSHALL | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MENA | MAX | 74 | 80 | 67 | 66 | 64 | 75 | 68 | 72 | 68 | 46 | 58 | 66 | 67 | 70 | 76 | 74 | 72 | 70 | 52 | 47 | 58 | 57 | 57 | 54 | 56 | 42 | 37 | 34 | 35 | 38 | | 60.0 |
| | MIN | 54 | 60 | 55 | 29 | 42 | 42 | 42 | 46 | 37 | 27 | 32 | 42 | 54 | 48 | 66 | 66 | 65 | 51 | 37 | 31 | 26 | 33 | 44 | 43 | 39 | 29 | 22 | 20 | 26 | 30 | | 40.6 |
| MONTICELLO | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MORRILTON 2 SSW | MAX | 76 | 81 | | 69 | 74 | 75 | 67 | 70 | 68 | 47 | 54 | 64 | 66 | 69 | 78 | | 76 | 72 | 57 | 50 | 57 | 54 | 59 | 50 | 62 | 54 | 41 | | 37 | 39 | | 61.7 |
| | MIN | 53 | 56 | 57 | 25 | 33 | 33 | 29 | 38 | | 30 | 29 | 26 | 31 | 46 | 44 | 60 | 66 | 61 | 37 | 32 | 26 | 29 | 38 | 46 | 46 | 34 | 27 | 23 | 26 | 29 | | 38.4 |
| MOUNT IDA | MAX | 78 | 88 | 88 | 67 | 70 | 73 | 75 | 75 | 75 | 71 | | 68 | 67 | 70 | 78 | 80 | 80 | 80 | 68 | 65 | 65 | 62 | 62 | 50 | 62 | 60 | 60 | 48 | 35 | 34 | | 64.0 |
| | MIN | 46 | 48 | 46 | 28 | 34 | 31 | 26 | 28 | 43 | 40 | 33 | 29 | 23 | | 44 | 40 | 33 | 33 | 33 | 22 | 19 | 25 | 25 | | 41 | 31 | 26 | 16 | | 32 | | 31.1 |
| MOUNT MAGAZINE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNTAIN HOME | MAX | 78 | 78 | 63 | 66 | 76 | 65 | 59 | 72 | 64 | 42 | 55 | 67 | 65 | 73 | 74 | 78 | 76 | 66 | 50 | 48 | 55 | 51 | 54 | 46 | 62 | 53 | 34 | 30 | 35 | 34 | | 59.0 |
| | MIN | 50 | 53 | 49 | 17 | 32 | 30 | 25 | 32 | 40 | 35 | 24 | 25 | 31 | 45 | 43 | 55 | 62 | 48 | 39 | 28 | 21 | 25 | 33 | 42 | 40 | 30 | 20 | 14 | 24 | 30 | | 35.0 |
| MOUNTAINBURG | MAX | 74 | 78 | 69 | 66 | 74 | 70 | 64 | 70 | 67 | 56 | 56 | 65 | 65 | 73 | 77 | 73 | 74 | 59 | 57 | 49 | 60 | 51 | 57 | 53 | 58 | 42 | 38 | 33 | 35 | 36 | | 60.1 |
| | MIN | 50 | 54 | 45 | 19 | 29 | 32 | 28 | 37 | 40 | 26 | 21 | 26 | 30 | 50 | 40 | 61 | 59 | 41 | 38 | 20 | 22 | 25 | 42 | 43 | 37 | 28 | 15 | 12 | 25 | 28 | | 34.1 |
| NARROWS DAM | MAX | 76 | 80 | 81 | 80 | 66 | | 77 | 67 | 74 | 66 | 46 | 62 | 67 | 68 | 71 | 80 | 86 | 75 | 67 | 57 | 53 | 62 | 57 | 60 | 62 | 62 | 50 | 47 | 47 | 36 | | 65.0 |
| | MIN | 46 | 56 | 53 | 28 | 32 | 35 | 33 | 38 | 43 | 43 | 24 | 28 | 28 | 34 | 49 | 55 | 58 | 60 | 32 | 26 | 23 | 28 | 32 | | 46 | 32 | 32 | 20 | 26 | 25 | | 36.6 |
| NASHVILLE | MAX | 79 | 82 | 81 | 67 | 63 | 55 | 75 | 66 | 79 | 68 | 46 | | 65 | 67 | 68 | 80 | 77 | 76 | 65 | 57 | 50 | 58 | 58 | 59 | 63 | 61 | 48 | 47 | 38 | 36 | | 63.2 |
| | MIN | 48 | 51 | 52 | 26 | 25 | 30 | 30 | 39 | 44 | 43 | 27 | 28 | 29 | 33 | 49 | 58 | 64 | 60 | 36 | 30 | 26 | 26 | 32 | 42 | 46 | 32 | 32 | 26 | 26 | 29 | | 37.7 |
| NEWPORT | MAX | 77 | 74 | 67 | 65 | 78 | 70 | 64 | 70 | 68 | 51 | 62 | 66 | 66 | 70 | 75 | 82 | 83 | 76 | 60 | 53 | 58 | 57 | 62 | 63 | 63 | 56 | 56 | 48 | 37 | 37 | | 63.8 |
| | MIN | 56 | 54 | 55 | 25 | 31 | 44 | 32 | 47 | 47 | 38 | 28 | 34 | 43 | 45 | 56 | 56 | 60 | 40 | 32 | 26 | 41 | 38 | 37 | 41 | 36 | 28 | 22 | 27 | 29 | 38.9 | | |
| NIMROD DAM | MAX | 77 | 79 | 83 | 67 | 68 | 72 | 78 | 70 | 75 | 54 | 65 | 66 | 65 | 70 | 74 | 80 | 78 | 77 | 63 | | 53 | 61 | 59 | 60 | 54 | 63 | 47 | 44 | 36 | 35 | | 63.9 |
| | MIN | 48 | 47 | 52 | 24 | 22 | 34 | 37 | 41 | 38 | 35 | 25 | 26 | 29 | 31 | 41 | 57 | 63 | 56 | 32 | 26 | 20 | 26 | 37 | 39 | 40 | 30 | 20 | 13 | 13 | 25 | | 33.3 |
| NORFORK DAM | MAX | 76 | 78 | 77 | 76 | 79 | 79 | 68 | 62 | 73 | 54 | 45 | 57 | 68 | 66 | 75 | 74 | 77 | | | | | | | | | 61 | 38 | 42 | 30 | 32 | | 63.0 |
| | MIN | 58 | 62 | 58 | 22 | 32 | 44 | 38 | 40 | 38 | 26 | 26 | 38 | 53 | 56 | 60 | 67 | | | | | | | | | | 30 | 22 | 14 | 16 | 32 | | 39.2 |
| OKAY | MAX | 81 | 83 | 79 | 65 | 64 | 75 | 72 | 75 | 71 | 54 | 60 | 67 | 69 | 71 | 82 | 78 | 78 | 76 | 66 | 56 | 61 | 61 | 61 | 59 | 64 | 48 | 49 | 48 | 38 | 41 | | 65.2 |
| | MIN | 55 | 52 | 52 | 26 | 35 | 46 | 41 | 43 | 53 | 42 | 27 | 26 | 31 | 53 | 52 | 66 | 65 | 57 | 36 | 43 | 23 | 30 | 44 | 37 | 47 | 33 | 34 | 25 | 30 | 28 | | 40.4 |
| OZARK | MAX | 74 | 80 | 74 | 63 | 72 | 73 | 63 | 72 | 56 | 56 | 53 | 64 | 66 | 74 | 78 | 76 | 76 | 64 | 55 | 50 | 57 | 53 | 58 | 50 | 61 | 51 | 42 | 42 | 35 | 35 | | 60.9 |
| | MIN | 57 | 60 | 56 | 33 | 32 | 35 | 30 | 44 | 40 | 38 | 25 | 25 | 33 | 49 | 46 | 57 | 64 | 52 | 35 | 27 | 24 | 27 | 42 | 44 | 44 | 32 | 22 | 17 | 26 | 29 | | 37.6 |
| PARAGOULD | MAX | 78 | 80 | 70 | 61 | 73 | 69 | 68 | 70 | 63 | 50 | 54 | 62 | 62 | 64 | 71 | 81 | 77 | 71 | 52 | 48 | 54 | 58 | 62 | 64 | 62 | 55 | 39 | 38 | 33 | 34 | | 60.5 |
| | MIN | 53 | 58 | 50 | 21 | 34 | 35 | 36 | 38 | 46 | 38 | 34 | 25 | 28 | 38 | 41 | 53 | 57 | 52 | 38 | 30 | 24 | 28 | 33 | 42 | 42 | 35 | 25 | 18 | 27 | 29 | | 35.7 |
| PARIS | MAX | 83 | 85 | 71 | 66 | 75 | 75 | 68 | 77 | 70 | 64 | 55 | 68 | 70 | 78 | 82 | 80 | 81 | 74 | 57 | 51 | 60 | 50 | 61 | 55 | 65 | 48 | 42 | 38 | 36 | 39 | | 64.1 |
| | MIN | 55 | 51 | 54 | 29 | 33 | 39 | 36 | 38 | 46 | 41 | 29 | 27 | 43 | 43 | 45 | 59 | 64 | 53 | 39 | 34 | 24 | 28 | 44 | 45 | 45 | 33 | 23 | 18 | 28 | 32 | | 38.6 |
| PERRYVILLE | MAX | 77 | 83 | 74 | 68 | 76 | 75 | 69 | 71 | 68 | 58 | | 70 | 69 | 73 | 81 | 80 | 78 | 73 | 58 | 51 | 60 | 60 | 62 | 60 | 63 | 58 | 42 | 39 | 36 | 37 | | 64.4 |
| | MIN | 44 | 49 | 45 | 20 | 31 | 33 | 28 | 32 | | 40 | 32 | 33 | 35 | 42 | 42 | 56 | 66 | 54 | 36 | 29 | 24 | 25 | 36 | 44 | 46 | 35 | 27 | 18 | 28 | 29 | | 36.3 |
| PINE BLUFF | MAX | 80 | 81 | 68 | 63 | 69 | 72 | 65 | 72 | 67 | 50 | 59 | 67 | 70 | 75 | 81 | 83 | 81 | 74 | 59 | 46 | 58 | 59 | 61 | 65 | 69 | 52 | 47 | 37 | 39 | 37 | | 63.5 |
| | MIN | 53 | 54 | 52 | 30 | 34 | 38 | 40 | 44 | 44 | 41 | 34 | 32 | 37 | 53 | 51 | 63 | 64 | 52 | 41 | 35 | 29 | 33 | 38 | 41 | 46 | 34 | 33 | 28 | 30 | 28 | | 41.0 |
| PINE BLUFF CAA AP | MAX | 77 | 81 | 61 | 65 | 69 | 70 | 63 | 73 | 67 | 47 | 57 | 65 | 68 | 72 | 80 | 81 | 80 | 71 | 57 | 48 | 55 | 58 | 62 | 70 | 67 | 50 | 44 | 36 | 35 | 36 | | 62.1 |
| | MIN | 53 | 51 | 35 | 25 | 27 | 42 | 38 | 41 | 42 | 40 | 33 | 28 | 34 | 50 | 53 | 62 | 61 | 48 | 41 | 33 | 27 | 30 | 35 | 50 | 39 | 34 | 30 | 27 | 27 | 26 | | 38.5 |
| POCAHONTAS 1 | MAX | 78 | 80 | 70 | 65 | 78 | 67 | 59 | 68 | 65 | 50 | 58 | 62 | 65 | 67 | 70 | 78 | 77 | 73 | 53 | 50 | 56 | 60 | 59 | 52 | 62 | 57 | 42 | 38 | 34 | 36 | | 61.0 |
| | MIN | 45 | 45 | 46 | 16 | 26 | 36 | 34 | 41 | 44 | 36 | 30 | 22 | 32 | 39 | 40 | 48 | 54 | 48 | 36 | 27 | 22 | 31 | 42 | 43 | 41 | 32 | 20 | 13 | 23 | 30 | | 33.7 |
| PORTLAND | MAX | 76 | 73 | 82 | 68 | 63 | 64 | 71 | 66 | 72 | 72 | 48 | 59 | 63 | 67 | 75 | 80 | 82 | 81 | 67 | 64 | 52 | 58 | 59 | 66 | 70 | 68 | 52 | 48 | 38 | 35 | | 64.7 |
| | MIN | 51 | 51 | 55 | 33 | 32 | 44 | 40 | 43 | 45 | 42 | 36 | 30 | 34 | 49 | 63 | 59 | 64 | 67 | 42 | 35 | 28 | 30 | 48 | | | 35 | 40 | 27 | 31 | 32 | | 42.0 |
| PRESCOTT | MAX | 80 | 80 | 82 | 62 | 65 | 60 | 75 | 74 | 75 | 67 | 45 | 60 | 66 | 70 | 72 | 82 | 80 | 76 | 60 | 60 | 50 | 60 | 60 | 60 | 61 | 62 | 48 | 45 | 38 | 37 | | 63.7 |
| | MIN | 57 | 54 | 54 | 35 | 36 | 42 | 42 | 42 | 46 | 44 | 32 | 30 | 30 | 36 | 56 | 64 | 64 | 60 | 40 | 44 | 27 | 27 | 33 | 33 | 49 | 32 | 32 | 25 | 25 | 27 | | 40.1 |
| ROGERS | MAX | 77 | 73 | 63 | 64 | 74 | 62 | 68 | 71 | 65 | 53 | | 67 | 67 | 73 | 75 | 77 | 75 | 65 | 50 | 47 | 58 | 50 | 55 | 50 | 54 | 41 | 33 | 31 | 33 | 37 | | 58.9 |
| | MIN | 52 | 61 | 48 | 24 | 43 | 45 | 44 | 45 | 45 | 34 | | 31 | 40 | 50 | 45 | 61 | 63 | 45 | 35 | 26 | 23 | 28 | 41 | 42 | 38 | 26 | 16 | 13 | 25 | 28 | | 37.4 |
| RUSSELLVILLE | MAX | 78 | 85 | 74 | 67 | 74 | 75 | 72 | 68 | 57 | 55 | 66 | 67 | 75 | 80 | 77 | 75 | 73 | 64 | 52 | 50 | 54 | 60 | 56 | 63 | 53 | 53 | 42 | 36 | 37 | 37 | | 63.0 |
| | MIN | 53 | 53 | 56 | 21 | 30 | 35 | 33 | 46 | 41 | 39 | 26 | 32 | 47 | 45 | 50 | 65 | 61 | 34 | 30 | 25 | 28 | | 46 | 46 | 29 | 34 | 25 | 19 | 27 | 33 | | 38.4 |
| SAINT CHARLES | MAX | 76 | 77 | 81 | 61 | 63 | 71 | 69 | 66 | 73 | 65 | 46 | 57 | 64 | 69 | 73 | 80 | 82 | 80 | 66 | 56 | 49 | 56 | 57 | 66 | 67 | 67 | 48 | 45 | 36 | 34 | | 63.3 |
| | MIN | 47 | 50 | 51 | 27 | 30 | 40 | 33 | 39 | 48 | 40 | 41 | 30 | 35 | 41 | 51 | 60 | 60 | 62 | 41 | 35 | 28 | 30 | 30 | 41 | 53 | 36 | 35 | 26 | 26 | 28 | | 39.8 |
| SEARCY | MAX | 78 | 78 | 66 | 61 | 70 | 73 | 64 | 7 | 63 | | 59 | 61 | 68 | 71 | 80 | 83 | 82 | 74 | | 50 | 57 | 54 | 60 | 55 | 62 | 58 | 45 | 40 | 36 | 36 | | 63.0 |
| | MIN | 46 | 49 | 49 | 34 | 27 | 42 | 33 | 45 | 47 | 34 | 36 | 26 | 30 | 43 | 47 | 57 | 59 | | 36 | 31 | 25 | 30 | 37 | 44 | 45 | 33 | 27 | 18 | 25 | 24 | | 36.4 |
| SHERIDAN | MAX | | | | | | | | | | | | 62 | 65 | 70 | 81 | 84 | 80 | 72 | 60 | | 58 | | 62 | 66 | 70 | | | | 35 | 41 | | |
| | MIN | | | | | | | | | | | 31 | 28 | 36 | | 51 | 55 | 61 | 50 | 35 | 27 | 26 | 30 | 35 | 43 | 33 | 25 | 29 | 26 | 21 | 28 | | |
| SILOAM SPRINGS | MAX | 78 | 76 | 61 | 65 | 74 | 65 | 65 | 70 | 52 | 4 | 54 | 68 | 65 | 78 | 76 | 77 | 73 | 63 | 50 | 48 | 60 | 50 | 53 | 54 | 54 | 38 | 33 | 30 | 34 | 41 | | 58.7 |
| | MIN | 51 | 51 | 41 | 19 | 41 | 41 | 36 | 44 | 37 | 30 | 19 | 28 | 40 | 48 | 42 | 57 | 60 | 43 | 34 | 20 | 23 | 26 | 41 | 41 | 35 | 30 | 35 | 12 | 25 | 30 | | 36.5 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

NOVEMBER 1952

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART | MAX | 78 | 81 | 68 | 63 | 71 | 71 | 64 | 73 | 72 | 67 | 57 | 65 | 68 | 71 | 80 | 83 | 80 | 73 | 67 | 49 | 55 | 57 | 64 | 62 | 65 | 56 | 45 | | 34 | 36 | | 64.4 |
| | MIN | 49 | 51 | 52 | 29 | 31 | 41 | 37 | 42 | 40 | 39 | 34 | 30 | 35 | 45 | 54 | 59 | 58 | 53 | 39 | 35 | 27 | 30 | 36 | 50 | 48 | 44 | 31 | 27 | 29 | 37 | | 39.6 |
| STUTTGART 9ESE | MAX | 75 | 78 | 80 | 62 | 54 | 66 | 69 | 65 | 71 | 68 | 69 | 56 | 65 | | | 79 | 80 | 77 | 65 | 57 | | 62 | 56 | 64 | 67 | 66 | | 44 | 43 | 35 | | 64.3 |
| | MIN | 45 | 48 | 51 | 23 | 24 | 31 | 32 | 32 | 49 | | | | 30 | | | 53 | 62 | 62 | 41 | 36 | 23 | 32 | 38 | 39 | 50 | 33 | 17 | 24 | 26 | 26 | | 37.6 |
| SUBIACO | MAX | 81 | 82 | 76 | 68 | 73 | 76 | 69 | 74 | 71 | 48 | 55 | 67 | 67 | 75 | 79 | 79 | 78 | 74 | 58 | 52 | 54 | 57 | 60 | 55 | 60 | 53 | 54 | 57 | 35 | 39 | | 64.4 |
| | MIN | 55 | 55 | 54 | 25 | 34 | 41 | 40 | 39 | 44 | 33 | 27 | 27 | 27 | 33 | 44 | 63 | 65 | 52 | 37 | 27 | 24 | 38 | 40 | 43 | 42 | 30 | 21 | 18 | 24 | 30 | | 37.4 |
| TEXARKANA WB AP | MAX | 81 | 80 | 65 | 64 | 63 | 76 | 69 | 75 | 68 | 46 | 57 | 65 | 68 | 74 | 81 | 80 | 78 | 67 | 59 | 51 | 59 | 61 | 61 | 60 | 65 | 46 | 46 | 39 | 37 | 42 | | 62.5 |
| | MIN | 57 | 55 | 46 | 33 | 43 | 45 | 45 | 51 | 46 | 36 | 30 | 33 | 44 | 54 | 62 | 67 | 62 | 46 | 40 | 32 | 29 | 36 | 45 | 46 | 39 | 33 | 31 | 28 | 30 | 30 | | 42.5 |
| TURNPIKE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WALDRON | MAX | 80 | 83 | 79 | 68 | 74 | 73 | 71 | 74 | 70 | 45 | 57 | 70 | 70 | 75 | 80 | 79 | 77 | 70 | 59 | 56 | 60 | 58 | 68 | 57 | 62 | 47 | 40 | 37 | 39 | 40 | | 63.6 |
| | MIN | 47 | 64 | 56 | 17 | 33 | 32 | 27 | 38 | 44 | 38 | 22 | 24 | 30 | 55 | 42 | 63 | 64 | 53 | 36 | 26 | 21 | 27 | 39 | 44 | 45 | 30 | 24 | 18 | 29 | 32 | | 37.4 |
| WALNUT RIDGE CAA AP | MAX | 76 | 77 | 61 | 63 | 77 | 67 | 59 | 68 | 65 | 50 | 55 | 62 | 64 | 65 | 71 | 77 | 77 | 68 | 52 | 50 | 55 | 58 | 59 | 48 | 61 | 45 | 40 | 32 | 34 | 35 | | 59.0 |
| | MIN | 54 | 56 | 32 | 25 | 35 | 39 | 29 | 35 | 40 | 39 | 33 | 28 | 37 | 45 | 46 | 58 | 60 | 44 | 36 | 30 | 25 | 29 | 37 | 44 | 41 | 32 | 25 | 20 | 28 | 31 | | 37.0 |
| WARREN | MAX | 72 | 82 | 68 | 64 | 68 | 72 | 76 | 77 | 69 | 60 | 58 | 56 | 69 | 75 | 76 | 81 | 79 | 69 | 48 | 56 | 49 | 61 | 69 | 66 | 71 | 65 | 57 | 59 | 49 | 37 | | 65.3 |
| | MIN | 41 | 47 | 49 | 28 | 30 | 49 | 48 | | 49 | 42 | 50 | 42 | 35 | 46 | 54 | 62 | 63 | 48 | 30 | 27 | 27 | 26 | 42 | 47 | 46 | 42 | 31 | 28 | 26 | 28 | | 40.8 |
| WHITE ROCK | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WILSON | MAX | 79 | 78 | 71 | 65 | 75 | 71 | 70 | 71 | 61 | 64 | 60 | 65 | 67 | 65 | 75 | 70 | 78 | 62 | 57 | 50 | 47 | 57 | 65 | 63 | 65 | 50 | 40 | 30 | 35 | 35 | | 61.4 |
| | MIN | 53 | 53 | 54 | 23 | 33 | 39 | 32 | 37 | 51 | 39 | 35 | 32 | 35 | 47 | 45 | 55 | 56 | 61 | 39 | 32 | 29 | 30 | 35 | 45 | 47 | 38 | 24 | 19 | 30 | 29 | | 39.9 |
| WYNNE | MAX | 77 | 80 | 75 | 61 | 73 | 67 | 60 | 72 | 65 | 49 | 55 | 62 | 65 | 65 | 75 | 80 | 80 | 78 | 62 | 48 | 52 | 58 | 61 | 60 | 65 | 55 | 42 | 38 | 34 | 35 | | 61.6 |
| | MIN | 50 | 51 | 48 | 18 | 29 | 29 | 22 | 37 | 45 | 36 | 34 | 26 | 34 | 45 | 50 | 58 | 57 | 57 | 43 | 38 | 24 | 26 | 36 | 47 | 46 | 34 | 27 | 20 | 27 | 29 | | 37.4 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| NARROWS DAM | EVAP | .06 | .12 | .10 | 11 | .13 | .02 | .12 | .16 | .06 | 15 | .05 | .06 | .07 | .10 | .04 | .06 | .09 | – | .09 | .08 | * | .15 | .04 | – | – | – | – | 09 | – | – | | 2.548 |
| | WIND | 27 | 33 | 43 | 26 | 17 | 9 | 17 | 19 | 64 | 42 | 20 | 10 | 13 | 34 | 47 | 39 | 88 | 57 | 31 | 38 | 25 | 9 | 7 | 13 | 46 | 110 | 58 | 28 | 21 | 7 | | 998 |
| NIMROD DAM | EVAP | .09 | .08 | .15 | .11 | .12 | .13 | .14 | .11 | .09 | .06 | .05 | .07 | .08 | .16 | .04 | .04 | .09 | .12 | – | .3 | .33 | 3 | 34 | .05 | – | – | .07 | – | – | – | | 2.718 |
| | WIND | 19 | 12 | 11 | 10 | 26 | 24 | 19 | 17 | 27 | 19 | 14 | 7 | 15 | 5 | 25 | 20 | 35 | 35 | 35 | 40 | 30 | 10 | 5 | 5 | 23 | 172 | 120 | 35 | 7 | 26 | | 848 |
| NORFORK DAM | EVAP | .09 | .11 | .05 | .27 | .10 | .04 | .13 | .15 | 16 | .18 | .12 | ` | .09 | .14 | .09 | .21 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | | – |
| | WIND | 48 | 43 | 47 | 10 | 25 | 25 | 50 | 12 | 63 | 5 | 18 | 67 | 26 | 29 | 40 | 24 | 15 | – | – | – | 39 | 26 | 59 | 55 | – | – | – | – | – | – | | – |
| RUSSELLVILLE | EVAP | .08 | 08 | .17 | .10 | .08 | .08 | 14 | – | – | .04 | .04 | .06 | .07 | .05 | .03 | .05 | – | – | .04 | .05 | .02 | .04 | – | – | – | .05 | .06 | .04 | – | – | | – |
| | WIND | 13 | 15 | 25 | 9 | 11 | 8 | 21 | 21 | 20 | 14 | 6 | 9 | 14 | 9 | 19 | 22 | 18 | 20 | 34 | 6 | 1 | 7 | 15 | 44 | 50 | 49 | 44 | 8 | 15 | 10 | | 557 |
| STUTTGART 9 ESE | EVAP | .06 | .10 | .15 | * | .17 | .14 | .07 | .11 | .14 | – | .01 | .07 | .06 | – | – | – | .20 | – | – | .10 | – | – | .14 | .18 | – | – | – | – | – | – | | – |
| | WIND | 60 | 50 | 60 | 40 | 10 | 30 | 10 | 20 | 80 | 70 | 10 | 20 | 50 | * | * | 170 | 40 | 90 | 40 | 30 | * | * | 40 | 10 | 110 | 190 | 60 | 20 | 30 | 30 | | 1370 |

See reference notes following Station Index.

Table 7

# SNOWFALL AND SNOW ON GROUND

ARKANSAS
NOVEMBER 1952

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| BLYTHEVILLE | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | – | |
| BRINKLEY | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | | |
| CALICO ROCK | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | T | |
| CORNING | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.8 | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | – | |
| DANVILLE | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.5 | 0.2 | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | – | |
| DE QUEEN | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | – | – | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | – | – | |
| DUMAS 1 | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EL DORADO CAA AP | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EUREKA SPRINGS | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.0 | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | – | |
| FAYETTEVILLE EXP STA | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.5 | 1.7 | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | T | |
| FORT SMITH WB AP | SNOWFALL | | | | | | | | | | | | | | | | | T | | | | | | | | T | | | 2.0 | 1.9 | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | T | |
| | WTR EQV | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.4 | | |
| GILBERT | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.0 | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | – | |
| GRAVETTE | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | T | | | 0.5 | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | – | |
| HOT SPRINGS | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | – | |
| JONESBORO | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.5 | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| LITTLE ROCK WB AP | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.0 | T | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | T | |
| MAMMOTH SPRING | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.0 | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | – | |
| MARKED TREE | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | T | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | T | |
| MENA | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | – | |
| MOUNTAIN HOME | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.0 | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | – | |
| OZARK | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.7 | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | – | |
| PINE BLUFF CAA AP | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| POCAHONTAS 1 | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.5 | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | T | |
| PORTLAND | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRESCOTT | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ROGERS | SNOWFALL | | | | | | | | | | | | | | | | | T | | | | | | | | | | | 1.3 | 1.5 | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | |
| SEARCY | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.5 | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | – | |
| TEXARKANA WB AP | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | | |
| WALDRON | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | – | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 | |

See reference notes following Station Index.

# STATION INDEX

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| ABBOTT | 0006 | SCOTT | 3 | 35 04 | 94 42 | 624 | | 7A | JAMES V. WILLIAMS | 3 |
| ALIXTA | 0064 | LAWRENCE | 7 | 35 54 | 91 05 | 256 | | | ROBERT D. [illegible] | 3 |
| ALUM FORK | 0134 | SALINE | 1 | 34 45 | 92 52 | 755 | 5P | 5P | U. S. WATER WORKS | 2 3 5 |
| ALY | 0136 | YELL | 3 | 34 47 | 93 29 | 850 | | 7A | MRS. ELVIA LAMB | 3 |
| AMITY 3 NE | 0150 | CLARK | 3 | 34 11 | 93 25 | - | | 7A | MRS. ALTA F. GARNER | 3 |
| ANTOINE | 0178 | PIKE | 3 | 34 02 | 93 25 | 285 | | 8A | DREW A. LAMB | 3 |
| ALPENA | 0188 | PERRY | 1 | 34 58 | 92 59 | 430 | | 7A | BESSIE L. EDWARDS | 3 |
| ARKADELPHIA | 0220 | CLARK | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. HALLIBURTON | 3 5 |
| ARKANSAS CITY | 0234 | DESHA | 2 | 33 57 | 91 12 | 145 | | 8A | JOHN W. TRAMMELL | 3 |
| ASHDOWN | 0260 | LITTLE RIVER | 1 | 33 40 | 94 08 | 329 | 7P | 7P | SOUTHWESTERN G & E | 2 3 |
| ATHENS | 0300 | HOWARD | 4 | 34 19 | 93 58 | 360 | | 7A | ARRA D. PARKER | 3 |
| AUGUSTA | 0326 | WOODRUFF | 7 | 35 17 | 91 22 | 218 | | 7A | DAVID G. GRIFFITHS | 3 |
| BALD KNOB | 0350 | WHITE | 7 | 35 18 | 91 33 | 230 | 6P | 6P | UNIVERSITY OF ARK | 3 5 |
| BATE CITLE LIKE TO P | 0456 | INDEPENDENCE | 7 | 35 49 | 91 47 | 221 | 9A | 9A | UNIVERSITY OF ARK | 5 |
| BATESVILLE L & D 1 | 0460 | INDEPENDENCE | 7 | 35 45 | 91 38 | 277 | 5P | 7A | ALVIA M. SMITH | 3 |
| BEATY LAKE | 0512 | ST FRANCIS | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. ADAMSON | 3 |
| BEAVER | 0518 | BARRELL | 7 | 36 28 | 93 46 | 1[illegible] | | 7A | H. E. SKELTON | 3 |
| BEE BRANCH | 0534 | VAN BUREN | 3 | 35 27 | 92 24 | 650 | 5P | 5P | MINNIE SCANLAN | 3 4 7 |
| BELLA VISTA | 0534 | GREENE | 7 | 36 29 | 90 38 | 298 | | 8A | R. P. HAMMOND | 3 |
| BEEDEVILLE | 0536 | JACKSON | 7 | 35 26 | 91 06 | 221 | | 8A | P. P. BRECKINRIDGE | 3 |
| BENTON | 0566 | SALINE | 6 | 34 33 | 92 37 | 285 | 6P | 6P | MRS. ETTA C. BURKS | 2 3 5 |
| BENTONVILLE | 0586 | BENTON | 7 | 36 22 | 94 [illegible] | 1[illegible] | 6P | 7A | EARLE L. BROWNE | 2 3 5 7 |
| BERGMAN | 0626 | BOONE | 7 | 36 00 | 93 [illegible] | 1250 | | 7A | W. G. NORMAN | 3 |
| BIG FORK | 0664 | POLK | 3 | 34 [illegible] | 93 58 | 1[illegible] | | 7A | ANNA M. [illegible] | 3 |
| BIG LAKE OUTLET | 0676 | MISSISSIPPI | 5 | 35 [illegible] | 90 [illegible] | 238 | | 7A | N. W. DOUGLAS | 3 |
| BLACK ROCK | 0746 | LAWRENCE | 7 | 36 07 | 91 06 | 259 | | 7A | LEE W. M. KENNEY | 3 |
| BLUFF CITY | 0806 | NEVADA | 3 | 33 41 | 93 14 | 360 | | 7A | PAUL M. ADAMS | 3 |
| BLYTHEVILLE | 0830 | MISSISSIPPI | 5 | 35 56 | 89 55 | [illegible] | 7A | 7A | R. E. BAYLOR | 3 4 |
| BOONEVILLE | 0856 | LOGAN | 3 | 35 09 | 93 55 | 511. | 7P | 7A | CLEO E. YANDELL | 2 3 5 |
| BOUGHTON | 0868 | NEVADA | 3 | 33 52 | 93 18 | 1[illegible] | | 8A | MAXINE K. ALLEN | 3 |
| BRADLEY | 0[illegible] | WHITE | 7 | 35 25 | 91 28 | [illegible] | | 7A | MARSHALL HICKMON | 3 |
| BRINKLEY | 0936 | MONROE | 7 | 34 54 | 91 11 | 2[illegible] | 6P | 7A | OSCAR W. PEARSON | 2 3 5 7 |
| BUFFALO TOWER | 1010 | NEWTON | 3 | 36 02 | 93 30 | - | | 7A | MISS BEULAH FRIEND | 3 |
| BURDETTE | 1052 | MISSISSIPPI | 7 | 35 49 | 89 57 | 240 | | 6P | G. A. HALE | 3 |
| CABOT | 11[illegible] | LONOKE | 7 | 34 59 | 92 [illegible] | 1[illegible] | | 5P | B. M. WALTHER | 3 |
| CALICO ROCK | 1[illegible] | IZARD | 7 | 36 08 | 92 08 | 4[illegible] | | 7A | AUSTIN D. HARRIS | 3 |
| CAMDEN 1 | 1[illegible] | OUACHITA | 3 | 33 36 | 92 [illegible] | 116 | | 7A | JOHN W. KNIGHT | 3 |
| CAMP CHAFFEE | 1[illegible] | SEBASTIAN | 1 | 35 18 | 94 18 | 419 | | 8A | U. S. ARMY | 3 |
| CARLISLE | 1224 | LONOKE | 7 | 34 47 | 91 45 | 235 | | 8A | B. W. HOLLIS | 3 |
| CARLINDON | 1[illegible] | MONROE | 7 | 34 [illegible] | 91 18 | 1[illegible] | | 7A | B. F. NORTHERN | 3 |
| CASCADE | 1[illegible] | VAN BUREN | 7 | 35 35 | 92 26 | 510 | | 7A | EARL B. REDDICK | 3 |
| COLD SPRINGS | 1520 | SCOTT | 3 | 34 54 | 94 [illegible] | 1250 | | 7A | MARGARET ZORNES | 3 |
| CONWAY | 1598 | FAULKNER | 7 | 35 05 | 92 [illegible] | 1[illegible] | 6P | 5P | G. Y. SHORT | 2 3 5 |
| CORNING | 1632 | CLAY | 7 | 36 24 | 90 35 | 293 | 7A | 7A | MRS. LAURA POLK | 2 3 5 7 |
| COTTER | 1[illegible] | BAXTER | 7 | [illegible] | 92 31 | 440 | | 8A | HAROLD H. THRASHER | 3 |
| COVE | 1[illegible] | POLK | 3 | 34 26 | 94 [illegible] | 1050 | | 7A | JOE C. ALLEN | 3 |
| CROSSETT | 1740 | ASHLEY | 4 | 33 02 | 91 [illegible] | 175 | 5P | 5P | U.S. FOREST SERVICE | 2 3 5 |
| CRYSTAL VALLEY | 1750 | PULASKI | 1 | 34 47 | 92 [illegible] | 350 | | 7A | WANDA PARR | 3 |
| CUMMINS FARM | 1768 | LINCOLN | 4 | 34 08 | 91 35 | 171 | 6P | 6P | CUMMINS PRISON FARM | 2 3 5 |
| DAISY | 1[illegible] | PIKE | 3 | [illegible] | 93 45 | [illegible] | | 7A | ROBERT T. TEDDER | 3 |
| DANVILLE | 1834 | YELL | 1 | 35 03 | 93 24 | 370 | | 7A | A. WOODY | 3 |
| DARDANELLE | 1878 | YELL | 3 | 35 12 | 93 09 | 320 | 7A | 7A | GRETHEN GODDIER | 2 3 5 |
| DE QUEEN | 1968 | SEVIER | 4 | 34 02 | 94 21 | 426 | 6P | 6P | DEAN E. NEWBERRY | 2 3 5 |
| DEMMITT | 1980 | SHELBY | 2 | 33 31 | 91 26 | 140 | | 7A | L. W. WILSON | 3 |
| DE VALL BLUFF | 2[illegible] | PRAIRIE | 3 | 34 58 | 91 30 | 2[illegible] | | 7A | C. J. RISTER | 2 3 |
| DEVILS KNOB | 2162 | JOHNSON | 1 | 35 43 | 93 24 | 2350 | 6P | 5P | HOWARD L. GRAVES | 2 3 |
| DIAMOND | 2[illegible] | OKLAHOMA | 2 | 33 53 | 91 30 | 162 | 7P | 7P | [illegible] | 3 |
| EAGLE CAP | 2204 | SCOTT | 3 | 34 43 | 94 [illegible] | 1150 | | 7A | MRS. MINA C. RABB | 3 |
| EL DORADO CAA AP | 2300 | UNION | 3 | 33 13 | 92 [illegible] | 1[illegible] | MID | MID | [illegible] | 2 3 |
| EUREKA SPRINGS | 2456 | CARROLL | 7 | 36 24 | 93 [illegible] | 1465 | 6P | 6P | GEORGE W. NICHOLDS | 3 5 |
| EVENING SHADE | 2366 | SHARP | 7 | 36 05 | 91 37 | 410 | | 7A | OPHA WOLFE | 3 |
| FAIRFIELD | 2442 | WASHINGTON | 7 | 36 05 | 94 10 | [illegible] | 7P | 7P | CHARLES F. FORD | 2 3 5 |
| FAYETTEVILLE CAA AP | 2443 | WASHINGTON | 7 | 36 00 | 94 10 | 1[illegible] | MID | MID | U.S. CIVIL AERO ADM | 2 3 |
| FAYETTEVILLE EXP STA | 2444 | WASHINGTON | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | UNIVERSITY OF ARK | 2 3 7 |
| FLIPPIN CAA AP | 2528 | MARION | 7 | 36 18 | 92 36 | - | MID | MID | U.S. CIVIL AERO ADM | 2 3 |
| FORDYCE | 254[illegible] | DALLAS | 3 | 33 42 | 92 22 | 261 | 5P | 5P | ARK. FOREST COMM | 2 5 |
| FORESTER | 2556 | SCOTT | 1 | 34 46 | 93 49 | 650 | | 8A | A. L. MC CRAW | 3 |
| FORT SMITH WB AIRPORT | 2574 | SEBASTIAN | 1 | 35 20 | 94 22 | 454 | MID | MID | U.S. WEATHER BUREAU | 2 3 5 |
| FORT SMITH WATER PLANT | 2578 | CRAWFORD | 1 | 35 39 | 94 29 | 791 | | 7A | R. J. SCHOEPFF | 3 |
| FOUNTAIN HILL | 2598 | ASHLEY | 3 | 33 21 | 91 50 | 175 | | 6P | JETHRO R. DENSON | 3 |
| FULTON | 2670 | HEMPSTEAD | 4 | [illegible] | 93 48 | 2[illegible] | | 8A | INA J. LOGAN | 3 |
| GEORGETOWN | 2760 | WHITE | 7 | 35 07 | 91 26 | 200 | | 7A | BESSIE E. AKERS | 3 |
| GILBERT | 2794 | SEARCY | 7 | 35 59 | 92 43 | 695 | 7A | 7A | C. ELI JORDAN | 3 5 |
| GLENWOOD | 2842 | PIKE | 3 | 34 20 | 93 33 | 547 | | 7A | DAISY G. VAUGHT | 3 |
| GRANNIS | 2908 | POLK | 4 | 34 14 | 94 20 | 9[illegible] | | 7A | W. E. MC VAY | 2 3 5 |
| GRAVELLY | 2922 | YELL | 3 | 34 [illegible] | 93 41 | 4[illegible] | | 7A | HAROLD L. FRIZZELL | 3 |
| GRAVETTE | 2930 | BENTON | 1 | 36 24 | 94 28 | 1250 | | | ELTON B. SCHMIDT | 2 3 5 7 |
| GREEN FOREST | 2946 | CARROLL | 7 | 36 20 | 93 26 | 1350 | | 7A | OBED B. WILSON | 3 |
| GREEN MOUNTAIN | 2952 | STONE | 7 | 36 02 | 92 [illegible] | 1100 | 7A | 7A | U.S. FOREST SERVICE | 2 3 5 |
| GREENBRIER | 2962 | FAULKNER | 1 | 35 14 | 92 [illegible] | 360 | | 8A | J. O. CANTRELL | 3 |
| GREENWOOD | 2976 | SEBASTIAN | 1 | 35 13 | 94 15 | 518 | | 7A | DOROTHY M. BEEN | 3 |
| GURDON | 3074 | CLARK | 3 | 33 54 | 93 09 | 210 | | 7A | [illegible] RABB | 3 |
| HAMPTON | 3098 | CALHOUN | 3 | 33 32 | 92 28 | 202 | | 8A | SOIL CONS. SERVICE | 3 |
| HARRISON | 3164 | BOONE | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. BEENE | 2 3 5 |
| HELENA | 3235 | POPE | 3 | 35 28 | 92 58 | 555 | | 7A | NETTIE R. ALTER | 3 |
| HELENA | 3242 | PHILLIPS | 2 | 34 32 | 90 35 | 200 | 6P | 6P | JAMES A. BURNETT | 2 3 5 |
| HENDERSON 2 W | 3258 | BAXTER | 7 | 36 22 | 92 16 | 5[illegible] | | | [illegible] | 3 |
| HOPE | 3428 | HEMPSTEAD | 4 | 33 43 | 93 31 | 3[illegible] | 8A | 7A | CECIL M. BITTLE | 3 5 6 |
| HOPPER | 3438 | MONTGOMERY | 1 | 34 22 | 93 [illegible] | 7[illegible] | | 7A | LONA A. SHIELDS | 3 |
| HORATIO | 3442 | SEVIER | 4 | 33 56 | 94 22 | 337 | | 6A | ELIZABETH W. FRIDAY | 3 |
| HOT SPRINGS | 3466 | GARLAND | 3 | 34 31 | 93 03 | 630 | 5P | 5P | NATL PARK SERVICE | 2 3 |
| HUTTIG DAM | 3556 | UNION | 3 | 33 02 | 92 05 | 6[illegible] | | 8A | CORPS OF ENGINEERS | 3 |
| INDEX | 3584 | LITTLE RIVER | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. MC DOWELL | 3 |
| JASPER | 3600 | NEWTON | 7 | 36 01 | 93 11 | 857 | | 7A | [illegible] | 3 |
| JESSIEVILLE | 3704 | GARLAND | 3 | 34 42 | 93 04 | 730 | | 7A | MRS. VELMA M. DUNN | 3 |
| JONESBORO | 3734 | CRAIGHEAD | 7 | 35 50 | 90 42 | 345 | 6P | 7A | BENEDICTINE SISTERS | 2 3 5 7 |
| KEO | 3862 | LONOKE | 3 | 34 36 | 92 00 | 230 | 7P | 5P | R. A. WALLER | 2 3 5 |
| LAKE CITY | 3998 | CRAIGHEAD | 5 | 35 49 | 90 26 | 2[illegible] | | 7A | TRESSA ST. CLAIR | 3 |
| LANGLEY | 4060 | PIKE | 3 | 34 19 | 93 51 | 796 | | 7A | MABLE F. FORRESTER | 3 |
| LEAD HILL | 4106 | BOONE | 7 | 36 24 | 92 [illegible] | 650 | 7P | 7P | F. W. KELLOGG | 2 3 5 |
| LEE CREEK | 4116 | CRAWFORD | 1 | 35 42 | 94 [illegible] | 1000 | | 7A | ORPHA W. COOKSEY | 3 |
| LEOLA | 4134 | GRANT | 3 | 34 10 | 92 35 | 260 | | 7A | J. R. RHODES | 3 |
| LITTLE ROCK WB AIRPORT | 4248 | PULASKI | 3 | 34 44 | 92 14 | 257 | MID | MID | U.S. WEATHER BUREAU | 2 3 5 7 |
| LITTLE ROCK FILT. PL. | 4250 | PULASKI | 3 | 34 46 | 92 [illegible] | 512 | | MID | L. R. WATER WORKS | 3 |
| LOST CORNER | 4324 | POPE | 3 | 35 34 | 92 50 | [illegible] | | 7A | CATHERINE [illegible] E. | 3 |
| LOUANN | 4332 | CLAY | 3 | 33 23 | 92 47 | 132 | | 6A | FLORA A. HAMILTON | 3 |
| LURTON | 4386 | NEWTON | 7 | 35 46 | 93 05 | 2007 | | 8A | [illegible] | 3 |
| LUTHERVILLE | 4396 | JOHNSON | 1 | 35 29 | 93 15 | 775 | 7P | 6A | MRS. M. G. LENHARDT | 3 4 7 |
| MADISON | 4428 | ST. FRANCIS | 5 | 35 00 | 90 43 | 215 | | 7A | DAWEN E. GHENT | 3 |
| MAGNOLIA 3 N | 4548 | COLUMBIA | 4 | 33 19 | 93 14 | 315 | 6P | 6P | EARL F. [illegible] | 2 3 5 7 |
| MALVERN | 4562 | HOT SPRINGS | 3 | 34 22 | 92 49 | 1[illegible] | | 8A | JODIE W. MC MULLEN | 3 5 |
| MAMMOTH SPRING | 4572 | FULTON | 7 | 36 29 | 91 32 | 600 | 5P | 7A | GLADYS S. ADAMS | 3 5 7 |
| MARIANNA | 4638 | LEE | 5 | 34 44 | 90 49 | 234 | 8A | 8A | UNIV. OF ARKANSAS | 2 3 5 7 |
| MARKED TREE | 4654 | POINSETT | 5 | 35 32 | 90 35 | 229 | 7A | 7A | WILLIAM M. CRICK | 2 3 5 7 |
| MARSHALL | 4668 | SEARCY | 7 | 35 54 | 92 38 | 1050 | 5P | 5P | MRS. MINNIE HORTON | 2 3 5 |
| MARVELL | 4678 | PHILLIPS | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. LOWRIE | 3 |
| MELBOURNE | 4746 | IZARD | 7 | 36 04 | 91 54 | 610 | | 7A | MARY ALICE GOVAN | 3 |
| MENA | 4756 | POLK | 3 | 34 35 | 94 [illegible] | 1207 | 6P | 7A | E. W. ST. JOHN | 2 3 5 7 |
| MONTICELLO | 4[illegible] | DREW | 3 | 33 35 | 91 48 | 285 | 5P | 5P | ARKANSAS A & M COL. | 2 3 5 7 |
| MORGAN COCK & DAM | 4934 | CALHOUN | 3 | [illegible] | 92 27 | 85 | | 7A | CORPS OF ENGINEERS | 3 |
| MORRILTON 2 SSW | 4938 | CONWAY | 3 | 35 07 | 92 45 | 280 | 5P | 7A | NOVA A. BERRY | 2 3 5 |
| MOUNT IDA | 4948 | MONTGOMERY | 1 | 34 33 | 93 38 | 663 | 7A | 7A | CHARLES A. WATSON | 2 3 5 |
| MOUNT MAGAZINE | 5052 | LOGAN | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. FOREST SERVICE | 2 3 5 |
| MOUNTAIN HOME | 5056 | BAXTER | 7 | 36 20 | 92 23 | 809 | 7P | 7P | M. H. HALBERT | 2 3 5 7 |
| MOUNTAIN VIEW | 5064 | STONE | 7 | 35 52 | 92 [illegible] | 768 | | 7A | MILDRED E. WARD | 3 |
| MOUNTAINBURG | 5066 | CRAWFORD | 1 | 35 38 | 94 10 | 736 | 5P | 5P | C. A. LOVELL | 2 3 5 |
| MULBERRY | 5072 | FRANKLIN | 1 | 35 34 | 94 01 | 500 | | 7A | HENRY G. ARVIN | 3 |
| NARROWS DAM | 5110 | PIKE | 3 | 34 10 | 93 43 | 460 | 8A | 8A | CORPS OF ENGINEERS | 2 3 5 6 |

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| NASHVILLE | 5112 | HOWARD | 4 | [illegible] | [illegible] | [illegible] | | | BRICE CARRUTH | 3 |
| NATHAN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | EDNA J. WESTFALL | 3 |
| NEWHOPE | [illegible] | [illegible] | [illegible] | [illegible] | 93 52 | [illegible] | | | | 3 |
| NEWPORT | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 850 | | 7A | [illegible] | 3 |
| NIMROD DAM | 5200 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | 5S | [illegible] | 3 |
| NORFORK DAM | [illegible] | [illegible] | [illegible] | 36 15 | 92 15 | [illegible] | | [illegible] | CORPS OF ENGINEERS | 3 |
| [illegible] | 5354 | [illegible] | [illegible] | 35 48 | 94 24 | [illegible] | | | [illegible] | 3 |
| [illegible] | [illegible] | [illegible] | [illegible] | 34 38 | 93 48 | 800 | | | [illegible] | 3 |
| [illegible] | [illegible] | [illegible] | [illegible] | 33 46 | 93 53 | 300 | 6P | | [illegible] | 3 |
| [illegible] | [illegible] | [illegible] | [illegible] | 35 43 | 89 58 | 250 | | | [illegible] | 3 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible]

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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# CLIMATOLOGICAL DATA

## ARKANSAS

DECEMBER 1952
Volume LVII No. 12




See note concerning "Hourly Precipitation Data" on page 138 of this issue.

KANSAS CITY: 1953

## ARKANSAS - DECEMBER 1952

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

The month of December 1952 over Arkansas brought near normal temperatures and below-normal precipitation. General rains the latter half of November and the first four days of December alleviated the drought conditions that had persisted over the State through the preceding summer and fall months.

The monthly mean temperature for the State was 42.7°, which is 0.1° below the normal. At individual stations, monthly mean temperatures ranged from 37.8° at Gravette to 46.8° at Portland. The highest temperature reported was 80° at Crossett on the 9th, and the lowest 12° at Lead Hill on the 13th. Temperatures fell to freezing, or lower, on an average of 18 days during the month.

The average monthly precipitation for the State was 3.66 inches, which is 0.53 inch below the normal. The greatest monthly total reported was 7.97 inches at Searcy, and the least 1.21 inches at Fayetteville. The greatest daily precipitation was 5.86 inches at Searcy on the 4th. During the month, there was an average of 7 days with .01 inch, or more, of precipitation. Snow flurries were quite general on the 14th, but amounts were very light. The heaviest snow reported was 0.1 inch at Amity on that day. A severe hailstorm occurred at 1:30 p.m. of the 9th at Lepanto in eastern Poinsett County.

Heavy rains were general on the 3rd and early on the 4th. These rains caused flooding on the Ouachita, Petit Jean and Little Red Rivers and on several small streams over the State. Most stock ponds were filled, and the critical water supply situation either ended or alleviated. Soil moisture was reported adequate to abundant in all sections of the State by the close of the first week and continued adequate throughout the month in most areas.

Farm activity during the month was limited to picking remnant cotton, gathering some late corn, plowing, fencing, butchering and other usual late fall and early winter activities. In general, the weather during the month was favorable for all forms of outdoor work and recreation.

Winter grains and cover crops made good progress, and pastures and meadows showed marked improvement during the month. As a result of adequate water and better pastures, livestock made good progress.

### STORMS

A severe hailstorm struck Lepanto at 1:30 p.m. of the 9th. The approach of the storm was heralded by a loud roar as it moved in from the southwest. Stones weighing as much as 5 1/2 ounces were reported. Most severe damage was to the high and elementary schools, where 226 window panes were broken. Three school children were injured by flying glass. Severe damaged was reported in other parts of the town, mostly to windows, roofs and automobiles. Since most crops had been harvested, crop damage was negligible.

### FLOODS

Moderate to heavy rains were general over the Little Rock District on December 3rd and early on the 4th. From 3 to 6 inches of precipitation fell on the basin of the Little Red River; from 2 to 5 inches on the Middle White River Basin; from 2 to 5 inches on the Upper Middle Ouachita River Basin; from 3 to 3 1/2 inches on the watershed of the Arkansas River between Morrilton and Little Rock. The Little Red River rose rapidly, cresting at 24.1 feet at Sugar Loaf at 1:00 a.m. on the 5th and at 33.8 feet at Judsonia at 10:00 p.m. of the same day. The Ouachita River rose sharply at Arkadelphia, cresting at 25.0 feet during the evening of the 4th, and more slowly on the lower reaches, cresting at 27.9 feet at Camden on the 8th. Other streams in the District rose sharply but did not reach flood stages.

On the Little Red River, damage in the Sugar Loaf area was estimated at $5,000, and in the Judsonia area at $375.00. Prompt flood warnings enabled everyone in the Judsonia area to move from the lowlands.

On the Ouachita River, damage in the Arkadelphia area was estimated at $1,500. It is estimated that prompt distribution of flood warnings by radio enabled farmers to save a considerable amount of livestock. Monetary savings were estimated at $2,500. Damage in the Camden area was negligible.

The flash flood at 4:30 p.m. of the 3rd on the South Fork of the Saline River at the campus of the South-Central Bible College, 7 miles north of Hot Springs, inundated several buildings, damaged 32 homes, made several students homeless and caused several thousand dollars damage to buildings and equipment.--JFR


ANNOUNCEMENT

Hourly precipitation data were published in Climatological Data through September 1951, at which time it was necessary to discontinue publication of hourly amounts, because of withdrawal of fiscal support.

Recent developments make possible the resumption of publication of these data in a new bulletin entitled "Hourly Precipitation Data". There will be one bulletin for each of the 42 climatological sections in the United States and one for Alaska. (Climatological sections correspond to States except that the six New England States comprise a single section and Maryland and Delaware comprise another.)

"Hourly Precipitation Data" will be issued monthly, with an annual summary issue. The first month to be published will be October 1951, and publications thereafter will be as rapid and as regular as funds permit. The price will be 10 cents per copy; $1.00 per year (including the annual). Checks and money orders for subscriptions should be made payable to the "Treasurer of the United States". Remittances and correspondence should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | 01–09 | 10–49 | 50–99 | 1.00–1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | W | 29 | 8.4 | 24 | SW | [illegible] | 81 | 85 | 64 | 70 | 5 | 1 | 3 | 1 | 0 | 0 | 10 | 45 | 5.5 |
| Little Rock WB Airport | WNW | 13 | 8.5 | 40 | E | 19 | 78 | 84 | 66 | 68 | 6 | 2 | 1 | 3 | 0 | 1 | 13 | 50 | 6.3 |
| Texarkana WB Airport | WNW | 13 | 8.9 | - | - | - | 79 | 85 | 62 | 69 | 6 | 2 | 0 | 2 | 2 | 0 | 12 | - | 5.7 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 46.9 | 72 | 13 | 4.69 | - | 7 |
| 1892 | 40.9 | 83 | -10 | 8.79 | 0.7 | 10 |
| 1893 | 45.4 | 79 | [illegible] | 1.83 | T | 5 |
| 1894 | 44.6 | 82 | -11 | 3.48 | 1.3 | 6 |
| 1895 | 43.8 | 78 | 5 | 3.96 | 1.4 | 7 |
| 1896 | 45.8 | 81 | [illegible] | 0.84 | T | [illegible] |
| 1897 | 40.3 | 81 | 10 | 6.00 | 2.2 | [illegible] |
| 1898 | 39.5 | 76 | -4 | 1.87 | 2.9 | 5 |
| 1899 | 41.0 | 74 | [illegible] | 4.08 | 1.3 | 7 |
| 1900 | 44.9 | 82 | 10 | 2.76 | T | 5 |
| 1901 | 38.5 | 87 | -6 | 4.42 | 1.3 | [illegible] |
| 1902 | 40.8 | 75 | 5 | 5.71 | 3.3 | 8 |
| 1903 | 39.7 | 74 | [illegible] | 3.44 | 0.7 | 6 |
| 1904 | 42.9 | 80 | 3 | 5.10 | 0.6 | 7 |
| 1905 | 38.5 | 69 | 7 | 4.96 | 1.4 | 9 |
| 1906 | 46.5 | 83 | 10 | 5.64 | 0.2 | [illegible] |
| 1907 | 44.4 | 85 | 11 | 2.70 | 0.7 | 7 |
| 1908 | 46.0 | 82 | 11 | 1.50 | 0.2 | 5 |
| 1909 | 35.3 | 82 | 1 | 5.26 | 3.2 | 9 |
| 1910 | 40.8 | 75 | 9 | 3.57 | 0.8 | 6 |
| 1911 | 43.0 | 78 | 3 | 7.00 | 1.0 | 12 |
| 1912 | 41.7 | 76 | [illegible] | 2.63 | 1.2 | 7 |
| 1913 | 43.6 | 77 | 14 | 3.26 | 2.3 | 9 |
| 1914 | 36.1 | 70 | -11 | 6.26 | 4.3 | 12 |
| 1915 | 43.9 | 78 | 11 | 4.73 | 0.3 | 7 |

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1916 | 42.1 | 82 | -16 | 3.35 | 4.5 | 6 |
| 1917 | 34.8 | 81 | -21 | 1.29 | 6.2 | 3 |
| 1918 | 47.6 | 88 | 9 | 5.62 | 0.2 | 7 |
| 1919 | 40.4 | 78 | 1 | 1.94 | T | 5 |
| 1920 | 43.2 | 74 | 6 | 5.95 | 0.4 | [illegible] |
| 1921 | 47.1 | 82 | 11 | 2.78 | T | [illegible] |
| 1922 | 47.8 | 86 | 12 | 4.59 | T | 9 |
| 1923 | 49.1 | 80 | 9 | 6.24 | T | 13 |
| 1924 | 41.4 | 86 | -8 | 3.65 | 0.3 | 6 |
| 1925 | 40.2 | 81 | -6 | 1.71 | 0.3 | 3 |
| 1926 | 43.3 | 79 | -3 | 7.15 | 2.1 | 10 |
| 1927 | 40.9 | 84 | -2 | 4.18 | 0.1 | 6 |
| 1928 | 43.4 | 87 | 10 | 4.41 | T | 6 |
| 1929 | 44.4 | 82 | -5 | 3.84 | 2.7 | 8 |
| 1930 | 40.6 | 83 | 9 | 2.58 | 0.9 | 6 |
| 1931 | 48.7 | 78 | 17 | 7.79 | T | 14 |
| 1932 | 39.9 | 79 | -5 | 7.86 | 3.6 | 12 |
| 1933 | 49.3 | 83 | 11 | 5.41 | 0.1 | 7 |
| 1934 | 41.5 | 74 | 4 | 3.78 | 0.2 | 9 |
| 1935 | 37.6 | 73 | -4 | 2.95 | 2.8 | 5 |
| 1936 | 45.5 | 78 | 13 | 5.32 | T | 9 |
| 1937 | 42.2 | 78 | 0 | 4.61 | 0.1 | 11 |
| 1938 | 44.6 | 74 | 6 | 2.93 | T | 7 |
| 1939 | 45.5 | 84 | 5 | 2.46 | 1.4 | 5 |
| 1940 | 46.7 | 77 | 14 | 3.90 | T | 9 |

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1941 | 44.7 | 80 | 14 | 3.67 | 0.3 | 7 |
| 1942 | 42.7 | 80 | 16 | 4.87 | 0.6 | 10 |
| 1943 | 40.7 | 82 | -5 | 3.43 | 0.7 | 7 |
| 1944 | 38.0 | 76 | 4 | 7.86 | 0.4 | 11 |
| 1945 | 37.7 | 79 | -12 | 2.25 | 2.1 | 7 |
| 1946 | 48.3 | 81 | 4 | 4.18 | 0.6 | 6 |
| 1947 | 44.2 | 78 | 10 | 4.22 | 0.2 | 6 |
| 1948 | 44.3 | 83 | 8 | 4.03 | T | 8 |
| 1949 | 44.9 | 85 | 9 | 4.77 | 0.1 | 11 |
| 1950 | 38.6 | 81 | - 8 | 1.25 | 1.3 | 4 |
| 1951 | 43.9 | 84 | - 1 | 3.76 | T | 9 |
| 1952 | 42.7 | 80 | 12 | 3.66 | T | 7 |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| Alum Fork | | | | | | | | | | | | | | | | | | | | | | | |
| Arkadelphia | 57.4 | 34.6 | 46.0 | 1.5 | 79 | [illegible] | 21 | 15+ | 534 | 0 | 0 | 16 | 0 | 3.87 | -1.17 | 1.28 | 4 | T | | | 7 | 3 | 1 |
| Ashdown | 53.7 | 33.2 | 43.5 | | 72 | 8 | 18 | 15 | 663 | 0 | 0 | 19 | 0 | 5.20 | | 1.58 | 3 | .0 | 0 | | 8 | 5 | 2 |
| Bald Knob | 53.8 | 33.2 | 43.5 | | 73 | 9 | 20 | 15 | 660 | 0 | 0 | 18 | 0 | 6.39 | | 3.19 | 4 | .0 | 0 | | 8 | 4 | 2 |
| Batesville Livestock | 51.5 | 28.5 | 40.0 | | 74 | 10 | 15 | 28 | | 0 | 0 | 22 | 0 | | | | | T | | | | | |
| Batesville L & D 1 | 52.5 | 31.5 | 42.0 | | 73 | 9 | 17 | 16+ | 705 | 0 | 0 | 20 | 0 | | | | | T | | | | | |
| Bee Branch | | | | | | | | | | | | | | | | | | | | | | | |
| Benton | 54.1 | 31.9 | 43.0 | 1.0 | 74 | 8+ | 18 | 15+ | 675 | 0 | 0 | 18 | 0 | 4.81 | | 2.46 | 4 | T | T | 14 | 6 | 4 | 1 |
| Bentonville | 48.5 | 28.4 | 38.5 | - .3 | 69 | 7 | 15 | 28 | 816 | 0 | 2 | 22 | 0 | 1.53 | - .93 | .57 | 19 | T | | | 6 | 1 | 0 |
| Blytheville | 50.8 | 33.6 | 42.2 | .3 | 70 | 9 | 19 | 27 | 699 | 0 | 1 | 18 | 0 | 3.73 | - .58 | 1.86 | 3 | .0 | | | 8 | 3 | 1 |
| Booneville | 54.0 | 31.3 | 42.7 | | 75 | 8 | 18 | 26+ | 686 | 0 | 0 | 18 | 0 | 2.60 | | .86 | 4 | T | T | 1 | 8 | 2 | 0 |
| Brinkley | 54.7 | 30.2 | 42.5 | -1.3 | 75 | 9 | 17 | 28 | 691 | 0 | 0 | 21 | 0 | 4.05 | -1.06 | 1.01 | 2 | T | 0 | | 8 | 4 | 1 |
| Camden 1 | 56.6 | 32.0 | 44.3 | -1.0 | 77 | 9+ | 20 | 16 | | 0 | 0 | 22 | 0 | 4.25 | - .75 | 1.58 | 4 | .0 | 0 | | 6 | 3 | 2 |
| Camp Chaffee | 51.3 | 29.3 | 40.3 | | 74 | 8 | 19 | 15+ | 742 | 0 | 0 | 20 | 0 | 1.56 | | .48 | 4 | .0 | T | 1 | 8 | 0 | 0 |
| Conway | 53.9 | 33.6 | 43.8 | .3 | 75 | 9 | 21 | 26 | 652 | 0 | 0 | 16 | 0 | 5.53 | 1.22 | 2.35 | 4 | .0 | | | 8 | 3 | 2 |
| Corning | 50.2 | 32.3 | 41.3 | 1.4 | 71 | 10 | 19 | 28 | | 0 | 1 | 17 | 0 | 3.70 | .01 | 2.04 | 4 | .0 | 0 | | 8 | 2 | 1 |
| Crossett | 59.4 | 34.0 | 46.7 | .1 | 80 | 9 | 15 | 15 | 566 | 0 | 0 | 17 | 0 | 4.19 | -1.30 | 1.56 | 30 | .0 | 0 | | 7 | 3 | 2 |
| Cummins Farm | 52.1 | 32.0 | 42.1 | | 74 | 9 | 18 | 14+ | 702 | 0 | 1 | 20 | 0 | 3.11 | | 1.00 | 1 | .0 | 0 | | 5 | 4 | 1 |
| Dardanelle | 54.1 | 33.2 | 43.7 | .9 | 74 | 8 | 21 | 16 | 652 | 0 | 0 | 15 | 0 | 4.00 | .46 | 1.69 | 4 | .0 | | | 6 | 2 | 2 |
| De Queen | 55.7 | 32.1 | 43.9 | -1.3 | 73 | 9 | 18 | 15 | 644 | 0 | 0 | 19 | 0 | 5.66 | 1.77 | 2.30 | 4 | .0 | | | 7 | 4 | 1 |

See reference notes following Station Index.

| Station | Temperature | | | | | | | | | No. of Days | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Max. | | Min. | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| Des Arc | 52.5 | 30.4 | 41.5 | | 73 | 10 | 20 | 27 | | 0 | 0 | 23 | 0 | 5.02 | | 1.92 | 4 | .0 | | | 8 | 3 | 3 |
| Devils Knob | 46.4 | 30.3 | 38.6M | | | | 16 | 14 | 818 | 0 | 3 | | 0 | 3.15 | | 1.01 | 19 | T | 2 | 1+ | 4 | 3 | 1 |
| Dumas 1 | 56.6 | 36.0 | 46.3 | .0 | 79 | 9 | 21 | 14 | 579 | 0 | 0 | 13 | 0 | | | | | .0 | 0 | | | | |
| El Dorado CAA AP | 56.9 | 34.3 | 45.6 | -1.4 | 77 | 9 | 18 | 15 | 594 | 0 | 0 | 15 | 0 | 3.45 | -3.01 | 1.23 | 30 | T | 0 | | 7 | 3 | 1 |
| Eureka Springs | 48.5 | 31.3 | 40.2 | .1 | 67 | 8 | 18 | 14 | 763 | 0 | 2 | 19 | 0 | 1.67 | -1.31 | .82 | 19 | T | | | 5 | 1 | 0 |
| Fayetteville | 48.6 | 31.2 | 39.9 | | 68 | 8 | 17 | 28 | 773 | 0 | 1 | 20 | 0 | 1.21 | | .72 | 19 | T | T | 1 | 6 | 1 | 0 |
| Fayetteville CAA AP | 49.3 | 28.0 | 38.7 | | 70 | 8 | 14 | 15+ | 811 | 0 | 2 | 21 | 0 | 1.34 | | .70 | 19 | T | 0 | | 7 | 1 | 0 |
| Fayetteville Exp. Sta. | 49.4 | 29.5 | 39.5 | - .6 | 68 | 8 | 18 | 15+ | 787 | 0 | 0 | 21 | 0 | 1.28 | -1.50 | .64 | 19 | T | | | 7 | 1 | 0 |
| Flippin CAA AP | 50.3 | 28.8 | 39.6 | | 71 | 6 | 16 | 28 | 778 | 0 | 1 | 21 | 0 | 2.24 | | .78 | 3 | T | 0 | | 7 | 2 | 0 |
| Fordyce | 56.9 | 35.8 | 46.4 | .5 | 75 | 9 | 19 | 15 | 575 | 0 | 0 | 13 | 0 | 5.22 | .24 | 1.49 | 4 | .0 | 0 | | 8 | 5 | 1 |
| Fort Smith WB Airport R// | 50.5 | 30.9 | 40.7 | -1.4 | 71 | 8 | 19 | 28 | 745 | 0 | 0 | 21 | 0 | 1.67 | -1.09 | .56 | 3 | T | T | 14 | 6 | 1 | 0 |
| Gilbert | 52.5 | | | | 72 | 9 | 13 | 13+ | | 0 | 0 | | 0 | 1.91 | -1.41 | .81 | 4 | .0 | | | 6 | 2 | 0 |
| Grannis | 53.6 | 33.7 | 43.7 | - .3 | 71 | 8 | 19 | 15 | 655 | 0 | 0 | 16 | 0 | 4.84 | - .14 | 1.75 | 4 | T | | | 8 | 4 | 2 |
| Gravette | 48.5 | 27.1 | 37.3 | - .7 | 67 | 8 | 13 | 13+ | 835 | 0 | 2 | 22 | 0 | 1.46 | - .92 | .86 | 19 | T | | | 6 | 1 | 0 |
| Green Mountain | | | | | | | | | | 0 | 0 | 0 | 0 | 2.54 | | 2.10 | 4 | .0 | | | 4 | 1 | 1 |
| Harrison | 52.2 | 30.1 | 41.2 | 2.6 | 71 | 8 | 16 | 28 | 733 | 0 | 0 | 23 | 0 | 1.51 | - .98 | .50 | 19 | .0 | 0 | | 7 | 1 | 0 |
| Helena | 53.4 | 34.9 | 44.2 | .0 | 73 | 9 | 22 | 14 | 637 | 0 | 0 | 15 | 0 | 3.30 | -1.78 | 1.10 | 2 | T | 0 | | 7 | 3 | 1 |
| Hope | 55.2 | 33.3 | 44.3 | -2.5 | 76 | 9 | 22 | 15+ | | 0 | 0 | 17 | 0 | 3.95 | - .69 | 1.64 | 4 | .0 | 0 | | 8 | 3 | 1 |
| Hot Springs | 54.2 | 36.8 | 45.5 | 1.1 | 74 | 8 | 20 | 15 | 599 | 0 | 0 | 12 | 0 | 5.84 | 1.21 | 1.62 | 4 | .0 | | | 8 | 5 | 3 |
| Jonesboro | 51.0 | 34.0 | 42.5 | 1.2 | 70 | 9 | 19 | 28 | 688 | 0 | 0 | 15 | 0 | 5.47 | 1.09 | 3.63 | 4 | T | T | | 10 | 3 | 1 |
| Keo | 55.0 | 33.7 | 44.4 | | 75 | 9 | 22 | 15 | 633 | 0 | 0 | 16 | 0 | 4.49 | | 1.65 | 4 | .0 | 0 | | 8 | 4 | 1 |
| Lead Hill | 51.0 | 26.6 | 38.8 | - .6 | 72 | 6+ | 12 | 13 | 805 | 0 | 1 | 25 | 0 | 1.65 | -1.35 | .93 | 19 | .0 | | | 3 | 1 | 0 |
| Little Rock WB Airport R// | 52.5 | 35.1 | 44.0 | - .1 | 74 | 8+ | 24 | 15 | 645 | 0 | 0 | 14 | 0 | 5.39 | 1.25 | 2.68 | 3 | T | 0 | | 7 | 4 | 1 |
| Lutherville | | | | | | | | | | | | | | | | | | | | | | | |
| Magnolia 3 N | 57.0 | 36.1 | 46.6 | -2.3 | 77 | 8 | 18 | 15 | 569 | 0 | 0 | 13 | 0 | 5.07 | - .67 | 1.15 | 1 | .0 | 0 | | 9 | 5 | 2 |
| Malvern | 55.1 | 34.3 | 44.7M | | 77 | 9 | | | | 0 | 0 | | 0 | 4.92 | | 2.47 | 4 | T | 0 | | 8 | 3 | 1 |
| Mammoth Spring | 50.9 | 28.5 | 39.7 | .4 | 70 | 9 | 14 | 29 | 774 | 0 | 0 | 20 | 0 | 2.50 | - .77 | 1.47 | 4 | .0 | | | 5 | 2 | 1 |
| Marianna | 52.5 | 32.7 | 42.6 | -1.3 | 75 | 10 | 21 | 28 | | 0 | 1 | 19 | 0 | 2.61 | -2.02 | 1.16 | 2 | T | 0 | | 5 | 2 | 1 |
| Marked Tree | 51.0 | 31.4 | 41.2 | .5 | 74 | 10 | 19 | 28 | | 0 | 1 | 20 | 0 | 3.73 | - .81 | 1.26 | 4 | T | T | 1 | 7 | 3 | 2 |
| Marshall | 52.0 | 31.1 | 41.6M | .4 | 71 | 8+ | 18 | 13+ | 722 | 0 | 1 | 21 | 0 | | | | | .0 | | | | | |
| Mena | 51.7 | 34.3 | 43.0 | .2 | 70 | 8 | 21 | 15+ | 675 | 0 | 0 | 16 | 0 | 3.77 | - .22 | 1.17 | 4 | T | | | 8 | 4 | 1 |
| Monticello | 53.7 | 34.4 | 46.6 | | 79 | 9 | 18 | 15 | 572 | 0 | 0 | 16 | 0 | 4.51 | | 1.86 | 1 | T | 0 | | 7 | 4 | 1 |
| Morrilton 2 SSW | 53.6 | 33.5 | 43.6 | .0 | 74 | 8 | 22 | 26 | 656 | 0 | 0 | 18 | 0 | 4.21 | .17 | 2.65 | 4 | .0 | T | 1 | 4 | 3 | 1 |
| Mount Ida | 54.2 | 28.5 | 41.4 | -1.6 | 74 | 10 | 16 | 26+ | | 0 | 0 | 20 | 0 | | | | | .0 | | | | | |
| Mountain Home | 50.6 | 30.4 | 40.5 | .6 | 72 | 8 | 18 | 14+ | 752 | 0 | 1 | 19 | 0 | 1.55 | -1.99 | .50 | 1 | .0 | | | 5 | 1 | 0 |
| Mountainburg | 51.5 | 28.3 | 39.9 | | 70 | 8 | 13 | 15 | 774 | 0 | 0 | 22 | 0 | 2.12 | | 1.06 | 19 | T | T | 1 | 5 | 1 | 1 |
| Narrows Dam | 54.7 | 29.2 | 42.0 | | 76 | 9 | 18 | 15 | | 0 | 0 | 22 | 0 | 6.59 | | 3.18 | 4 | .0 | | | 9 | 5 | 2 |
| Nashville | 54.1 | 31.6 | 42.9 | | 76 | 9 | 20 | 15 | | 0 | 0 | 21 | 0 | 5.29 | | 2.32 | 4 | .0 | | | 6 | 4 | 2 |
| Newport | 53.7 | 33.9 | 43.8 | 1.6 | 71 | 8+ | 21 | 28 | 648 | 0 | 0 | 17 | 0 | 4.21 | .11 | 2.43 | 4 | T | 0 | | 6 | 3 | 1 |
| Nimrod Dam | 53.7 | 26.6 | 40.2 | | 79 | 9 | 14 | 26 | 764 | 0 | 0 | 25 | 0 | 4.32 | | 2.65 | 4 | .0 | 0 | | 7 | 2 | 1 |
| Norfork Dam | 49.4 | 32.0 | 40.7 | | 71 | 7 | 18 | 14 | | 0 | 2 | 22 | 0 | 1.93 | | .72 | 4 | .0 | 0 | | 5 | 3 | 0 |
| Okay | 56.9 | 35.5 | 46.2 | - .4 | 77 | 8 | 22 | 15+ | 579 | 0 | 0 | 15 | 0 | 5.71 | .56 | 1.48 | 19 | T | 0 | | 7 | 4 | 3 |
| Ozark | 52.3 | 30.8 | 41.8 | .0 | 73 | 8 | 19 | 15+ | 710 | 0 | 0 | 20 | 0 | 2.58 | - .82 | .95 | 4 | .0 | | | 6 | 3 | 0 |
| Paragould | 50.8 | 33.3 | 42.1 | | 70 | 9 | 18 | 28 | 702 | 0 | 1 | 17 | 0 | 6.22 | 1.84 | 3.75 | 4 | .0 | | | 8 | 3 | 1 |
| Paris | 53.3 | 32.0 | 42.7 | | 76 | 8 | 22 | 16+ | 682 | 0 | 0 | 18 | 0 | 2.68 | | .92 | 4 | .0 | | | 6 | 2 | 0 |
| Perryville | 55.0 | 33.2 | 44.1 | 2.3 | 75 | 8+ | 19 | 16 | 640 | 0 | 0 | 16 | 0 | 3.12 | - .86 | 1.20 | 4 | .0 | | | 7 | | 1 |
| Pine Bluff | 56.4 | 36.9 | 46.7 | 1.6 | 78 | 9 | 24 | 15 | 569 | 0 | 0 | 13 | 0 | 4.69 | - .58 | 1.76 | 4 | T | | | 7 | 4 | 2 |
| Pine Bluff CAA AP | 55.3 | 34.9 | 45.1 | | 76 | 9 | 22 | 15 | 610 | 0 | 0 | 15 | 0 | 3.98 | | 1.22 | 1 | T | 0 | | 7 | 3 | 2 |
| Pocahontas 1 | 51.7 | 28.8 | 40.3 | .0 | 73 | 9 | 14 | 28 | 760 | 0 | 0 | 21 | 0 | 3.88 | .08 | 2.17 | 4 | T | 0 | | 9 | 2 | 1 |
| Portland | 56.0 | 37.6 | 46.8M | - .4 | 74 | 9 | 23 | 16 | | 0 | 0 | 12 | 0 | | | | | T | 0 | | | | |
| Prescott | 54.4 | 33.4 | 43.9 | -1.5 | 77 | 9 | 22 | 15+ | | 0 | 0 | 19 | 0 | 4.05 | - .61 | 1.65 | 4 | T | 0 | | 8 | 4 | 1 |
| Rogers | 48.9 | 29.9 | 39.4 | .2 | 68 | 8 | 18 | 14+ | 788 | 0 | 2 | 20 | 0 | 1.67 | - .77 | .70 | 19 | T | | | 5 | 1 | 0 |
| Russellville | 54.0 | 32.5 | 43.3 | 1.5 | 74 | 8 | 21 | 16 | 665 | 0 | 0 | 17 | 0 | 3.56 | .21 | 1.07 | 4 | .0 | 0 | | 7 | 4 | 1 |
| Saint Charles | 54.2 | 34.1 | 44.2 | | 78 | 10 | 24 | 26 | | 0 | 0 | 10 | 0 | 2.53 | | 1.08 | 2 | T | | | 8 | 2 | 1 |
| Searcy | 53.7 | 32.6 | 43.2 | .4 | 73 | 8+ | 20 | 16 | 671 | 0 | 0 | 13 | 0 | 7.97 | 3.36 | 5.86 | 4 | .0 | 0 | | 6 | 3 | 1 |
| Sheridan | 56.9 | 31.3 | 44.1 | | 75 | 3+ | 16 | 15 | 639 | 0 | 0 | 19 | 0 | 6.18 | | 3.14 | 3 | .0 | 0 | | 7 | | |
| Siloam Springs | 51.0 | | | | 67 | 8 | | | | 0 | 0 | | 0 | | | | | .0 | 0 | | | | |
| Stuttgart | 54.2 | 34.9 | 44.6 | .6 | 75 | 9 | 24 | 14+ | 629 | 0 | 0 | 16 | 0 | | | | | T | 0 | | | | |
| Stuttgart 9 ESE | 53.5 | 33.2 | 43.4 | .2 | 74 | 10 | 24 | 14+ | | 0 | 0 | 19 | 0 | 3.74 | -1.56 | 1.45 | 2 | .0 | 0 | | 8 | 3 | 2 |
| Subiaco | 54.0 | 31.5 | 42.8 | - .2 | 76 | 8 | 21 | 16+ | 680 | 0 | 0 | 19 | 0 | 2.65 | - .78 | 1.00 | 3 | .0 | | | 6 | 2 | 1 |
| Texarkana WB Airport R// | 54.7 | 36.5 | 45.6 | -2.0 | 77 | 8 | 23 | 15 | 595 | 0 | 0 | 8 | 0 | 4.10 | - .76 | 1.53 | 3 | T | 0 | | 6 | 4 | 2 |
| Turnpike | 47.5 | 32.5 | 40.0 | | 67 | 17 | 16 | 14 | 769 | 0 | 3 | 19 | 0 | 3.31 | - .90 | 1.07 | 19 | .0 | 1 | 1 | 7 | 3 | 1 |
| Waldron | 54.5 | 30.9 | 42.7 | | 74 | 8 | 17 | 15+ | 632 | 0 | 0 | 20 | 0 | 2.18 | -1.42 | .67 | 1 | .0 | | | 6 | 2 | 0 |
| Walnut Ridge CAA AP | 50.2 | 32.8 | 41.5 | | 71 | 9 | 20 | 28 | 722 | 0 | 1 | 19 | 0 | 3.90 | | 1.70 | 3 | T | 0 | | 8 | 3 | 1 |
| Warren | 58.7 | 34.0 | 46.4M | .8 | | | | | | 0 | 0 | | 0 | 3.37 | -2.39 | .77 | 4 | T | 0 | | 6 | 5 | 0 |
| White Rock | 47.8 | 31.9 | 39.9M | | 67 | 17 | 16 | 14 | 771 | 0 | | | 0 | 2.93 | | 1.45 | 19 | T | 2 | 1 | 6 | 2 | 1 |
| Wilson | | | | | | | | | | | | | | | | | | | | | | | |
| Wynne | 52.9 | 34.4 | 43.7 | 1.4 | 73 | 9 | 21 | 26+ | 658 | 0 | 0 | 16 | 0 | 2.75 | -2.16 | 1.20 | 1 | .0 | 0 | | 6 | 2 | 2 |
| STATE | | | 42.7 | - .1 | | | | | | | | | | 3.66 | - .53 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 1.46 | | .48 | T | .52 | | | | | | | | | | | | | | | | .26 | | | | | | | | | | |
| ALICIA | 4.79 | | .47 | | .97 | | | | | | .41 | | | | | | | | | .04 | .11 | | | | | | | | | | |
| ALMA FORD | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ALY 1 NW | 4.70 | | .66 | | 2.29 | | | | | | | | | | | | | | | .57 | .17 | | | | | | | | | | |
| AMITY 4 NW | 7.40 | .20 | .80 | .11 | 3.64 | | | | | | | | | | | .01 | | | | .18 | | | | | | | | | | | |
| ANTOINE | - | .03 | .00 | T | .60 | | | | | | | | | T | | | | | | .08 | | | | | | | | | .01 | | |
| ARLEN | 6.24 | | .45 | | 3.50 | | | | | | | | | | | | | | | | .28 | | | | | | | | | | |
| BARNARDSVILLE | 4.87 | | .72 | .58 | 1.28 | | | | | | | | | | T | | | | | .40 | | | .36 | | | | | | .30 | | |
| BARRANCAS CIT | 4.- | - | .92 | - | .54 | | | | | T | .20 | | | T | | | | | | | | | .04 | | | | | | | 1.52 | |
| BATESVILLE | 7.- | .50 | .- | 1.58 | .66 | | | | | | | | | | | | | | .03 | 1.43 | - | | .13 | - | | | | | - | .48 | |
| BATESVILLE L D 1 | - | - | - | - | .77 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BEAVER | 3.45 | 1.10 | .05 | T | .- | | | | | .75 | | | | | | | | | | 1.05 | .42 | | | | | | | | | .50 | |
| BEAVER | .- | T | .- | - | .18 | | | | | | | | | | | | | | | .- | .- | | | .03 | | | | | | | |
| BEE BRANCH | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | |
| BELLA VISTA | 4.00 | | .95 | | 2.30 | | | | | | .44 | | | | | | | | | | | | .14 | | | | | | | .76 | |
| BENTON | - | | - | | 3.34 | | | | | | | | | | | | | | | .- | .- | | | | | | | | | .80 | |
| BERGMAN | 4.81 | - | .82 | .03 | 2.46 | | | | | | | | | | T | | | | | | .51 | | .06 | | | | | | | .33 | |
| BERTON 1 NW | .53 | | .11 | | .73 | | | | | | | | | | T | | | | | .57 | .- | | .- | .07 | | | | | | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | |
| BIGELOW | - | | - | | 2.20 | | | | | | | | | | | | | | | .- | .- | | .- | | | | | | | | |
| BIG SPRING STATE | .47 | - | .- | - | .- | .08 | | | | | .- | | | | | | | | | .- | .- | | .02 | - | | | | | | .- | |
| BLACK ROCK | 3.- | - | .- | | 2.54 | | | | | T | | | | | | T | | | | .14 | .- | | .- | | | | | | | .50 | |
| BLUFF CITY | .- | | 1.46 | | .- | T | - | | | | | | | | | T | | | | T | .66 | | .06 | | | | | | | .- | |
| BOONEVILLE | 3.- | .15 | .- | | .05 | | | | | .13 | | | | | | | | | | .12 | | .02 | .- | | | | | | | .58 | |
| BRANCH VILLE | 2.60 | .02 | .76 | .- | .86 | | | | | | | | | | | Y | | | | .- | .- | | .17 | | | | | | | .21 | |
| BRINKLEY | 3.69 | | .76 | | 1.63 | | | | | | | | | | | | | | | .- | .- | | .- | | | | | | | .70 | |
| BROADWAY | 7.33 | | .- | | 5.18 | - | | | | | | | | | | | | | | .27 | .35 | | .10 | | | | | | | .- | |
| BRINKLEY | .- | .30 | 1.01 | | .85 | .05 | | | | | .20 | | | | T | | | | | | .65 | | .15 | | | | | | | .- | |
| BULL SHOALS | .- | - | - | - | .- | | | | | | | | | | | | | | | .30 | .- | | .54 | | | | | | | .05 | |
| BRYANT | 4.- | 1.32 | .06 | .05 | 1.91 | | | | | .- | | | | | .15 | .- | | | | | | | | | | | | | | .57 | |
| CABOT | 5.90 | .- | | 1.10 | .- | | | | | | | | | | | | | | | .43 | | | .07 | | | | | | | .65 | |
| CALICO ROCK | .- | T | .65 | | 1.25 | | | | | | | | | | T | | | | | T | .- | | .16 | .04 | | | | | | .20 | |
| CAMDEN 1 | .- | - | 1.51 | | 1.58 | | | | | | | | | | | | | | | | .- | | .17 | | | | | | | .38 | |
| CAMP CHAFFEE | 1.- | .10 | .37 | .06 | .48 | | | | | | | | | | | | | | | .- | .10 | | .- | | | | | | | .01 | |
| CARTHAGE | .- | - | 1.04 | | 1.72 | | | | | | | | | | | | | | | T | .- | | | | | | | | | .93 | |
| CLARENDON | 3.40 | .02 | 1.15 | | .67 | .19 | | | | | | | | | | | | | | | .- | .15 | | | | | | | | .- | |
| CLINTON 3 SE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| COLD SPRINGS | 3.- | - | 1.00 | - | .90 | | | | | | | | | | | | | | | .- | .30 | | .10 | | | | | | | .- | |
| CONWAY | .- | .45 | - | .- | 2.35 | | | | | | | | | | | | | | | .23 | .- | | .15 | | | | | | .11 | .- | |
| CORNING | 3.79 | .10 | .74 | T | 2.04 | | | | | | .07 | | | | | | | | | .28 | .- | | .- | | | | | | | .- | |
| COTTER | .- | .- | .- | T | .79 | | | | | | | | | | | | | | | .17 | .27 | | .- | .- | | | | | | | |
| COVE | 3.- | - | .- | .15 | 1.14 | | | | | | | | | | | | | | | | .78 | | .- | | | | | | | 1.00 | |
| CRAWFORD | .- | .- | .- | T | .37 | | | | | | | | | | | | | | | 1.14 | - | | .16 | | | | | | .- | .- | |
| CRYSTAL VALLEY | .- | - | .89 | | 3.32 | | | | | | | | | T | | | | | | | .62 | | - | | | T | | | | 1.17 | |
| CUMMINS FARM | .- | 1.00 | T | T | .50 | | | | | | | | | | | | | | | .67 | .- | | - | | | | | | .54 | .40 | |
| DAISY | .- | .- | .47 | .12 | 5.17 | | | | | | | | | | | | | | | .68 | .27 | | .16 | | | | | | | .- | |
| DANVILLE | 3.19 | | .78 | T | 1.58 | | | | | | | | | | | | | | | .- | .16 | | .- | | | | | | | .- | |
| DE DANVILLE | 4.49 | | 1.41 | T | 1.69 | | | | | | | | | | | | | | | .16 | .- | | .16 | | | | | | .34 | .- | |
| DE QUEEN | 5.58 | | .49 | .18 | 2.30 | | | | | | | | | | | | | | | .81 | .- | | .17 | | | | | | | .80 | |
| DEMOPOLIS | 4.95 | | .- | | 1.40 | | | | | | | | | | | | | | | | 1.12 | | | | | | | | | 1.45 | |
| DES ARC | .- | - | .10 | | 1.92 | .05 | | | | | .81 | | | | | | | | | .04 | .31 | .12 | - | | | | | | | 1.11 | |
| DEVILS KNOB | 3.15 | .76 | | .45 | | | | | | | | | | | | | | | | 1.01 | | | .- | | | | | | T | | |
| DUMAS 1 | - | - | | | .43 | | | | | T | | | | | T | | | | .01 | .64 | | | .12 | | | | | | .58 | .- | |
| EAGLE MAR | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| EL DORADO CAA | 3.45 | .- | T | .20 | .43 | | | | | | | | | T | T | | | | T | .65 | | .2 | .13 | | | | | | 1.23 | | |
| EUREKA SPRINGS | 14.- | .16 | | .15 | .- | | | | | | | | | | T | | | | | .- | | | .- | | | | | | | | |
| EVENING SHADE | .77 | T | .79 | | 2.05 | | | | | | | | | | | T | | | | .- | .- | | .- | T | | T | | | | .- | |
| FAYETTEVILLE | 1.21 | .10 | T | .17 | .04 | | | | | | | | | | T | | | | | .72 | .- | | .- | | | | | | .04 | .- | |
| FAYETTEVILLE CAA | 1.34 | .11 | | .31 | T | | | | | | | | | | T | | | | .10 | .70 | T | .04 | .- | | | | | | .04 | | |
| FAYETTEVILLE EXP | 1.28 | .15 | T | .09 | .20 | | | | | | | | | | T | | | | | .64 | | | .14 | | | | | | .02 | .01 | |
| FLIPPIN CAA AP | 2.24 | .64 | T | .78 | .03 | | | | | | | | | | T | | | | T | .- | | .02 | .32 | | | | | | .- | | |
| FORDYCE | 5.22 | .45 | .20 | | 1.49 | | | | | | | | | | | | | | .10 | .81 | | | .- | | | | | | .- | .69 | |
| FORT SMITH | 2.84 | | .65 | .08 | 1.20 | | | | | | | | | | | | | | | .63 | .- | | | | | | | | | | .25 | |
| FORT SMITH AR AP | 1.67 | .41 | | .56 | T | | | | | T | | | | | T | | | | | .35 | | .09 | .15 | | | | | | | | |
| FT SMITH WATER PLANT | 1.99 | | .24 | | .35 | | | | | | | | | | | | | | | - | 1.02 | | .31 | | | | | | | | |
| FOUNTAIN HILL | 4.27 | .82 | | | .82 | | | | | | | | | | | | | | | | .- | | .16 | | | | | | .- | .- | |
| FULTON | 4.43 | .09 | .98 | .04 | 1.88 | T | | | | | | | | T | T | | | | | .25 | .73 | | .07 | | | | | | T | .80 | |
| GEORGETOWN | 4.26 | T | 1.05 | | .03 | .04 | | | | | | | | | | | | | | | .26 | | .07 | | | | | | | .81 | |
| GILBERT | .60 | | .60 | | .81 | | | | | | | | | | | | | | | + | .30 | | .18 | | | | | | | .06 | |
| GLENWOOD | .74 | * | .74 | | 4.45 | | | | | | | | | | | | | | | .- | .29 | | .20 | | | | | | | .61 | |
| GRANNIS | 4.84 | .05 | .60 | .12 | 1.75 | | | | | | | | | | | | | | | .- | .22 | | .28 | | | | | | | 1.04 | |
| GRAVELLY | 3.13 | | .67 | | 1.38 | | | | | | | | | | | | | | | .41 | .15 | | | | | | | | | .47 | |
| GRAVETTE | 1.46 | .26 | | .04 | .03 | | | | | | | | | | T | | | | | .86 | | T | .25 | | | | | | | | |
| GREEN FOREST | 1.51 | | .19 | | .35 | | | | | | | | | | | | | | | .36 | .- | | .- | | | | | | | | |
| GREEN MOUNTAIN | 2.54 | | .10 | | .12 | | | | | | | | | | | | | | | | .- | | | | | | | | | | |
| GREENBRIER | - | T | 2.04 | | 2.57 | | | | | | | | | | | | | | | | .30 | | .44 | .08 | | | | | | | |
| GREENWOOD | 1.77 | | .52 | .35 | .30 | | | | | | | | | | | | | | | | .20 | | .35 | | | | | | | | |
| GURDON | 3.26 | | .74 | | 1.13 | | | | | | | | | | | | | | | | .48 | | .03 | | | | | | | .- | |
| HAMPTON | 3.86 | | .87 | | .73 | | | | | | | | | | | | | | | | .86 | | | | | | | | | 1.40 | |
| HARRISON | 1.51 | .10 | .20 | .17 | .20 | | | | | | | | | | .10 | | | | | .50 | | | | | | | | | | | |
| HECTOR | 3.42 | T | .80 | T | 1.46 | | | | | | | | | | T | T | | | | .39 | .46 | | | | | | | | | .31 | |
| HELENA | 3.30 | | 1.10 | | .72 | .06 | | | | | | | | | | I | | | | .02 | .49 | | .09 | | | | | | | .82 | |
| HENDERSON 2 W | 1.95 | .49 | .11 | .24 | .37 | | | | | | | | | | | | | | .15 | .- | .03 | | .27 | | | | | | | | |
| HOPE | 3.95 | .10 | .86 | .02 | 1.64 | | | | | | | | | | | | | | | .30 | .44 | | .11 | | | | | | | .72 | |
| HOPPER | 7.45 | .04 | .70 | .14 | 4.86 | | | | | | | | | T | | T | | | T | .41 | .63 | | .16 | | | | | | | .51 | |
| HORATIO | 6.53 | .04 | .44 | .29 | 3.61 | | | | | | | | | | | | | | | .69 | .71 | | | | | | | | | .75 | |
| HOT SPRINGS | 5.84 | .83 | | 1.59 | .62 | | | | | | | | | | | | | | | .- | .- | | .08 | | | | | | .- | .- | |
| HUTTIG DAM | 4.53 | .- | .71 | | .74 | | | | | | | | | | | | | | | | .80 | | .22 | | | | | | .27 | .- | |
| INDEX | 5.55 | .20 | .80 | .30 | .- | | | | | | | | | | | | | | | | .80 | | .55 | | | | | | | .40 | |
| JASPER | 2.08 | | .57 | .02 | .63 | | | | | | | | | | T | | | | | .40 | .20 | | .22 | | | | | | | .02 | |
| JE SIEVILLE | 6.41 | .11 | .76 | | .02 | | | | | | | | | | | T | | | | .09 | .58 | | .1 | | | | | | | .72 | |
| JONESBORO | 5.47 | T | .77 | .01 | 3.63 | .10 | | | | | .04 | | | | | T | | | | .- | .- | | .05 | .03 | | | | | | | .50 | |
| KEO | 4.49 | .91 | | .07 | 1.65 | | | | | .08 | | | | | | | | | | .73 | .- | | .- | | | | | | .- | .69 | |
| LAKE CITY | 4.47 | | .70 | | 2.50 | .40 | | | | | T | | | | | | | | | .05 | .20 | | .07 | | | | | | | .- | |
| LANGLEY | 7.45 | .20 | .95 | .15 | 3.80 | | | | | | | | | | T | | | | | .- | .25 | | .20 | | | | | | | .- | |
| LEAD HILL | 1.65 | .30 | | .42 | | | | | | | | | | | | | | | | .93 | | | | | | | | | | | |
| LEE CREEK | - | - | | | - | | | | | | | | | | T | | | | | | .65 | T | T | | | | | | T | | |
| LEOLA | 5.79 | | 1.29 | | 2.70 | | | | | | .10 | | | | T | | | | | .01 | .75 | | | | | | | | | .- | |
| LITTLE ROCK WB AP | 5.39 | .74 | T | 2.68 | .45 | | | | | .06 | | | | | T | | | | T | .83 | T | | .- | | | | | | .48 | T | |
| LITTLE ROCK FLT PO | 5.35 | .84 | | 2.65 | .44 | | | | | .05 | | | | | T | | | | | .44 | .01 | .- | .04 | | | | | | .07 | .02 | |
| LOST CORNER | 3.90 | | .60 | | 1.68 | | | | | | | | | | | | | | | .57 | .61 | | .18 | | | | | | | .- | |
| LOWELL | 3.03 | 1.05 | | | .53 | | | | | | | | | | T | | | | | .53 | | | .16 | | | | | | .76 | | |
| LURTON | 2.69 | | .41 | | 1.18 | | | | | | | | | | | | | | | .66 | .44 | | | | | | | | | | |
| LUTHERVILLE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MADISON | 2.75 | .03 | 1.06 | | .35 | .04 | | | | | .03 | | | | | | | | | .01 | .31 | | .16 | | | | | | | .76 | |
| MAGNOLIA 3N | 5.07 | 1.15 | .02 | .57 | .98 | | | | | | | | | | | | | | | .20 | .30 | | .- | | | | | | .- | 1.00 | |
| MALVERN | 4.92 | .13 | .80 | T | 2.47 | | | | .02 | | | | | | T | | | | T | .05 | .45 | | .58 | | | | | | | .95 | |
| MAMMOTH SPRING | 2.50 | | .68 | | 1.47 | | | | | | | | | | | | | | | | .05 | | .- | | | | | | | .- | |
| MARIANNA | 2.61 | - | 1.16 | | .10 | .07 | | | | | | | | | | T | | | | | .43 | | | T | | | | | | .85 | |
| MARKED TREE | 3.73 | T | 1.03 | | 1.26 | .11 | | | | | .44 | | | | | T | | | | .13 | .22 | T | T | T | | | | | | .- | |
| MARSHALL | - | - | | .03 | .77 | | | | | | | | | | | | | | | .28 | | | .20 | | | | | | | .13 | |
| MARVELL | - | | 1.28 | | - | | | | | | | | | | | | | | | | .45 | | | | | | | | | .84 | |
| MELBOURNE | - | T | - | | - | | | | | | | | | | | | | | | | T | | T | | | | | | | .42 | |
| MENA | 3.77 | .01 | .49 | .04 | 1.17 | | | | | | | | | | T | T | | | T | .78 | .11 | | .12 | T | | | | | T | .46 | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued



| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MONTICELLO | 4.51 | 1.86 | | | .69 | .10 | | | | T | | | | | T | | | | | .73 | | | .12 | T | | | | | | .64 | .37 |
| MORGHAY C D 8 | 3.71 | | .74 | | .81 | | | | | | | | | | | T | | | | | .64 | | .15 | | | | | | | .01 | 1.36 |
| MORRILTON 2 SSW | 4.21 | | .80 | | 2.65 | | | | | | | | | | | T | | | | | | | .20 | | | | | | | | .56 |
| MOUNT IDA | - | .55 | .45 | | 2.50 | | | | | | | | | | | | | | | | - | | .12 | | | | | | | | .85 |
| MOUNT MAGAZINE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOUNTAIN HOME | 1.55 | .50 | | .30 | .35 | | | | | | | | | | | | | | | .20 | .20 | | | | | | | | | | |
| MOUNTAIN VIEW | 3.22 | T | .68 | | 1.80 | .03 | | | | | | | | | | | | | | .05 | .40 | | .04 | .01 | | | | | | | .21 |
| MOUNTAINBURG | 2.12 | .30 | T | .18 | .17 | | | | | | | | | | T | | | | | 1.06 | | | .41 | | | | | | | T | |
| MULBERRY | 2.25 | | .48 | T | .55 | | | | | | | | | | T | | | | | .55 | .27 | | .40 | | | | | | | | T |
| NARROWS DAM | 6.59 | .16 | .67 | .21 | 3.18 | | | | | | | | | | | | | | | .50 | 1.11 | | .21 | | | | | | | .02 | .53 |
| NASHVILLE | 5.29 | .12 | .55 | | 2.32 | | | | | | | | | | | | | | T | T | 1.48 | | .17 | | | | | | | T | .65 |
| NATHAN | 7.15 | | .63 | .15 | 4.59 | | | | | | | | | | | | | | | .43 | .58 | | .17 | | | | | | | | .60 |
| NEWHOPE | 7.30 | | .80 | | 5.10 | | | | | | | | | | | | | | T | | .75 | | | | | | | | | | .65 |
| NEWPORT | 4.21 | T | .76 | | 2.43 | T | | | | | T | | | | T | T | | | | .08 | .24 | | .07 | T | | | | | | | .68 |
| NIMROD DAM | 4.32 | | .65 | .07 | 2.65 | | | | | | | | | | | | | | | .08 | .40 | | .07 | | | | | | | | .40 |
| NORFORK DAM | 1.93 | | | .03 | .72 | | | | | | | | | | | | | | | | .55 | | .62 | | | | | | | | .01 |
| ODELL | 1.67 | | .09 | | .32 | | | | | | | | | | T | | | | | .98 | .12 | | .15 | .01 | | | | | | | |
| ODEN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| OKAY | 5.71 | .67 | | 1.37 | 1.41 | | | | | | | | | | T | | | | | 1.48 | | | .10 | | | | | | | .36 | .32 |
| OSCEOLA | 3.61 | | .91 | | 1.40 | .05 | | | | | .67 | | | | | | | | | | .05 | | .02 | | | | | | | | | .51 |
| OWENSVILLE | 5.85 | .05 | .80 | 3.00 | .50 | | | | | | T | | | | T | T | | | | .10 | .20 | | | | | | | | | | | 1.20 |
| OZARK | 2.58 | | .52 | T | .95 | | | | | | | | | | | T | | | | .53 | .13 | | .31 | | T | | | | | | | .14 |
| PARAGOULD | 6.22 | .86 | | .42 | 3.75 | | | | | .05 | | | | | | | | | | .50 | .19 | | .07 | | | | | | | | | .38 |
| PARIS | 2.68 | .74 | | | .92 | | | | | | | | | | | | | | | .47 | | | .25 | | | | | | | * | | .30 |
| PARKIN | 2.72 | T | .94 | | .80 | .12 | | | | | T | | | | | | | | | | .10 | | .11 | | | | | | | | | .65 |
| PERRYVILLE | 3.12 | * | .81 | | 1.20 | | | | | | | | | | | | | | | | .37 | | .09 | | | | | | | | .11 | .54 |
| PINE BLUFF | 4.69 | | .92 | | 1.76 | T | | | | | | | | | | T | | | T | .17 | .56 | | .13 | | | | | | T | | | 1.13 |
| PINE BLUFF CAA AP | 3.98 | .22 | T | .49 | .38 | | | | | | | | | | T | | | | .02 | .60 | T | | .11 | | | | | | T | 1.16 | T | |
| PINE RIDGE | 4.14 | | .49 | .12 | 1.71 | | | | | | | | | | | | | | T | | .69 | | .29 | .02 | | | | | | | | .87 |
| POCAHONTAS 1 | 3.88 | .67 | .05 | .34 | 2.17 | | | | | | | | | | | | | | | * | .18 | | * | .15 | | | | | | | | .32 |
| PORTLAND | - | | - | | .50 | | | | | | T | | | | | T | | | | | 1.00 | | .10 | | | | | | | | | 1.69 |
| PRESCOTT | 4.05 | .05 | .80 | T | 1.65 | .05 | | | | | | | | | T | T | | | | .05 | .50 | | .05 | | | | | | | T | | .90 |
| RATCLIFF | 1.87 | | .45 | .38 | .37 | T | | | | | | | | | | T | | | | | .49 | | | | | | | | T | T | .18 |
| RISON | 4.70 | | 1.50 | | .98 | | | | | | | | | | | | | .12 | | .58 | .18 | | | | | | | | | | | 1.34 |
| ROCKHOUSE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ROGERS | 1.67 | .10 | | .10 | .28 | | | | | | | | | | T | | | | | .70 | | | .49 | | | | | | | | | |
| RUSSELLVILLE | 3.56 | .88 | | .58 | 1.07 | | | | | | | | | | | | | | | .55 | | | .15 | | | | | | | .10 | .23 |
| SAINT CHARLES | 2.53 | T | 1.08 | .01 | .10 | .01 | | | | | | | | | | T | | | .02 | T | .43 | | .02 | | | | | | | | | .86 |
| SAINT FRANCIS | 3.79 | T | .68 | | 2.10 | .18 | | | | | .22 | | | | | | | | | .04 | .22 | | | .05 | | | | | | | | .30 |
| SEARCY | 7.97 | .04 | .92 | | 5.86 | | | | | | | | | | | | | | | | .43 | | .17 | | | | | | | | | .67 |
| SHERIDAN | 6.18 | 1.05 | | 3.14 | | | | | | .12 | | | | | | | | | | .65 | | | .20 | | | | | | | * | | 1.02 |
| SHIRLEY | 4.50 | .61 | 1.10 | | 2.44 | | | | | | | | | | | T | | | | | .35 | | .14 | | | | | | | | | .34 |
| SILOAM SPRINGS | - | - | | | .07 | | | | | | | | | | | | | | | 1.01 | | T | .12 | | | | | | | | | |
| SPARKMAN | 5.45 | | 1.50 | .20 | 2.00 | | | | | | | | | | | | | | | | .55 | | | | | | | | | | | 1.20 |
| STAMPS | 4.49 | | .94 | | 1.14 | | | | | | | | | | T | T | | | | .20 | .77 | | .05 | | | | | | | .25 | .94 |
| STAR CITY 2 S | - | | .99 | | - | | | | | | | | | | | | | | | | .62 | | .10 | | | | | | | | | 1.00 |
| STEVE | 1.03 | .68 | .73 | .70 | 1.61 | | | | | | | | | | | | | | | * | .71 | | | | | | | | | | | .60 |
| STUTTGART | - | .02 | - | | .73 | .04 | | | | | | | | | | T | | | | | .56 | | .15 | | | | | | | | | 1.05 |
| STUTTGART 9 ESE | 3.74 | | 1.45 | | .46 | .05 | | | | | .02 | | | | | | | | | .05 | .52 | | .11 | | | | | | | | | 1.08 |
| SURIACO | 2.65 | .75 | | 1.00 | | | | | | | | | | | | | | | | .35 | | | .23 | | | | | | | * | | .32 |
| SUGAR GROVE | 2.90 | .05 | .25 | | 1.65 | | | | | | | | | | | | | | | | .53 | | | | | | | | | | | .42 |
| SUGAR LOAF MTN | 4.76 | | .74 | | 3.04 | | | | | | | | | | | | | | | | .27 | | .20 | | | | | | | | | .46 |
| TAYLOR | 1.60 | | .97 | | 1.30 | | | | | | | | | | | | | | | | .60 | | .40 | | | | | | | | .20 | 1.13 |
| TEXARKANA WB AP | 4.10 | 1.01 | T | 1.53 | T | | | | | | | | | .05 | T | | | | T | .73 | | .05 | T | | | | | | | | .73 | T |
| TURNPIKE | 3.31 | .60 | | .30 | .80 | | | | | | | | | | | | | | | 1.07 | .03 | | .48 | | | | | | | | .03 | |
| VIOLA | 2.78 | | .50 | | .75 | | | | | | | | | | | | | | | | .42 | | | | | | | | | | | 1.11 |
| WALDRON | 2.18 | .67 | | .20 | .50 | | | | | | | | T | | T | | | | | .44 | | | T | | | | | | | .25 | .12 |
| WALNUT GROVE | 4.54 | .68 | .45 | | 2.33 | | | | | | | | | | | | | | | .28 | .07 | | .11 | | | | | | | | | .62 |
| WALNUT RIDGE CAA | 3.90 | .62 | | 1.70 | .79 | | | | T | .05 | | | | | T | | | | | .20 | T | | .08 | | | | | | | | .41 | .05 |
| WARREN | 3.37 | .67 | T | T | .77 | | | | | | | | T | | | | | | | .68 | .08 | | | | | | | | | | .63 | .54 |
| WASHITA | - | | .20 | | .80 | | | | | | | | | | | | | | | | .60 | | | T | | | | | | | | - | |
| WHITE ROCK | 2.93 | .32 | T | .65 | | | | | | | | | | | T | | | | T | 1.45 | | | .41 | | | | | | | | .06 | .04 |
| WHITE CLIFFS | 3.59 | .22 | .35 | | 1.12 | | | | | | | | | | T | | | | | .47 | .61 | | .20 | | | | | | | T | .35 | .27 |
| WILSON | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WYNNE | 2.75 | 1.20 | | | 1.02 | | | | | T | | | | | | | | | | .73 | .10 | | | | | | | | | | .10 | .10 |
| YELLVILLE | 2.08 | | .64 | | .80 | | | | | | | | | | | | | | | .10 | | | .54 | | | | | | | | | |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ARKADELPHIA | MAX | 46 | 48 | 42 | 50 | 64 | 66 | 62 | 79 | 77 | 61 | 65 | 66 | 52 | 41 | 51 | 63 | 63 | 66 | 61 | 59 | 54 | 59 | 54 | 56 | 51 | 54 | 58 | 57 | 57 | 54 | 62 | 57.4 |
| | MIN | 32 | 34 | 36 | 40 | 34 | 40 | 43 | 53 | 56 | 42 | 25 | 29 | 37 | 24 | 21 | 21 | 29 | 44 | 54 | 40 | 38 | 42 | 28 | 29 | 24 | 21 | [illegible] | 28 | 36 | 45 | 39 | 34.6 |
| ASHDOWN | MAX | 37 | 38 | 39 | 46 | 64 | 57 | 61 | 72 | 69 | 58 | 60 | 54 | 47 | 46 | 44 | 54 | 63 | 67 | 63 | 61 | 49 | 52 | 50 | 50 | 44 | 50 | 56 | 55 | 55 | 55 | 54 | 53.7 |
| | MIN | 21 | 41 | [illegible] | 38 | 40 | 35 | 43 | 50 | 56 | 44 | 24 | 32 | 35 | 32 | 18 | 21 | 28 | 56 | 54 | 36 | [illegible] | 44 | 25 | 32 | 25 | 24 | [illegible] | [illegible] | 30 | 30 | 36 | 33.2 |
| BALD KNOB | MAX | 44 | 40 | 40 | 50 | 58 | 62 | 58 | 71 | 73 | 65 | 58 | 52 | 45 | 43 | 48 | 63 | 64 | 63 | 62 | 57 | 48 | 51 | 52 | 51 | 46 | 47 | 54 | 51 | 56 | 52 | 56 | 53.8 |
| | MIN | 31 | 42 | 36 | 40 | 41 | 29 | 44 | 54 | 56 | 38 | 25 | 29 | 24 | 25 | 20 | 26 | 36 | 50 | 51 | 40 | 38 | 3 | 34 | 5 | 28 | 21 | [illegible] | 23 | 34 | 38 | 41 | 33.2 |
| BATESVILLE LIVESTOCK | MAX | 36 | 33 | 37 | 48 | 49 | 62 | 67 | 58 | 72 | 74 | 62 | 55 | 46 | 44 | 35 | 49 | 59 | 64 | 69 | 61 | 45 | 40 | 47 | 48 | 49 | 41 | 49 | 51 | 49 | 58 | 50 | 51.5 |
| | MIN | 28 | 28 | 32 | 35 | 28 | 27 | 28 | 46 | 53 | 37 | 24 | 27 | 21 | 21 | 20 | 20 | [illegible] | [illegible] | 44 | 40 | 26 | [illegible] | [illegible] | [illegible] | 21 | 19 | 20 | 15 | 16 | 34 | 38 | 28.5 |
| BATESVILLE L AND D NO 1 | MAX | 35 | 38 | 40 | 50 | 60 | 65 | 58 | 71 | 73 | 61 | 56 | 53 | 43 | 40 | 48 | 59 | 62 | 68 | 62 | 55 | 41 | 49 | 49 | 42 | 41 | 48 | [illegible] | 46 | 56 | 52 | 54 | 52.5 |
| | MIN | [illegible] | 42 | 35 | [illegible] | 28 | [illegible] | 42 | 54 | 58 | 40 | 22 | 26 | 20 | 25 | 27 | 17 | 31 | [illegible] | [illegible] | 40 | [illegible] | [illegible] | 31 | 21 | 25 | 14 | 21 | 17 | [illegible] | [illegible] | 40 | 31.6 |
| BEE BRANCH | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | MAX | 45 | 39 | 43 | 50 | 62 | 62 | 59 | 74 | 74 | 59 | 61 | 50 | 48 | 42 | 48 | 57 | 62 | 62 | 60 | 54 | [illegible] | 58 | 52 | 50 | 45 | 51 | [illegible] | 53 | 54 | 50 | 59 | 54.1 |
| | MIN | 32 | 34 | 36 | 42 | 28 | 25 | 44 | [illegible] | 56 | 34 | 24 | 27 | 27 | 21 | 18 | [illegible] | 36 | [illegible] | 50 | 38 | 36 | 43 | 31 | 25 | 24 | 18 | [illegible] | 1 | 34 | 44 | 33 | 31.9 |
| BENTONVILLE | MAX | 36 | 43 | 45 | 47 | 59 | 60 | 69 | 67 | 57 | 46 | 55 | 45 | 39 | 32 | 43 | 60 | [illegible] | 57 | 56 | 41 | 50 | 43 | 41 | 42 | 37 | 45 | 42 | 48 | 59 | 49 | 41 | 48.5 |
| | MIN | 31 | 34 | 31 | 47 | 27 | 29 | 42 | 44 | 43 | 30 | 27 | 30 | 17 | 18 | 17 | 24 | 35 | 47 | [illegible] | 38 | 34 | [illegible] | 29 | 30 | 18 | 14 | 18 | 25 | 36 | 35 | 33 | 28.4 |
| BLYTHEVILLE | MAX | 36 | 40 | 53 | 55 | 54 | 62 | 64 | 68 | 70 | 50 | 55 | 42 | 35 | 30 | 42 | 50 | 60 | 60 | 65 | 47 | 40 | 42 | 42 | 55 | 51 | 45 | 45 | 50 | 64 | 51 | 50 | 50.8 |
| | MIN | 30 | 34 | 35 | 32 | 34 | 37 | 51 | 54 | 57 | 30 | 32 | 22 | 22 | 24 | 27 | 27 | 37 | 47 | 47 | 35 | 32 | 31 | 31 | 41 | 25 | 25 | 14 | 25 | 40 | 40 | 38 | 33.6 |
| BOONEVILLE | MAX | 37 | 40 | 39 | 48 | 63 | 67 | 68 | 75 | 64 | 52 | 64 | 51 | 48 | 37 | 50 | 65 | 66 | 64 | 61 | 45 | 51 | 48 | 47 | 50 | 42 | 51 | 52 | 56 | 60 | 55 | 54 | 54.0 |
| | MIN | 32 | 34 | 35 | 38 | 29 | 34 | 42 | 52 | 38 | 36 | 24 | 27 | 27 | 26 | 20 | 21 | 34 | 47 | 44 | 32 | 25 | 35 | 34 | 34 | 26 | 18 | [illegible] | 18 | 31 | 44 | 30 | 31.3 |
| BRINKLEY | MAX | 35 | 41 | 48 | 60 | 59 | 64 | 59 | 71 | 75 | 60 | 58 | 56 | 41 | 39 | 50 | 57 | 63 | 64 | 65 | 57 | 47 | 55 | 57 | 50 | 45 | 47 | 51 | 49 | 54 | 55 | 54 | 54.7 |
| | MIN | 26 | 29 | 31 | 41 | 26 | 30 | 41 | 44 | 51 | 35 | 23 | 28 | 20 | 14 | 20 | 21 | 35 | 47 | 44 | 38 | 26 | [illegible] | 26 | 24 | 24 | 18 | 22 | 17 | [illegible] | 40 | 37 | 30.2 |
| CAMDEN 1 | MAX | 43 | 40 | 40 | 61 | 60 | 64 | 68 | 62 | 77 | 77 | 58 | 64 | 58 | 50 | 38 | 49 | 60 | 62 | 67 | 62 | 55 | [illegible] | 62 | 50 | 55 | 52 | 54 | 57 | 57 | 60 | 50 | 56.6 |
| | MIN | 29 | 34 | 37 | 39 | 31 | 28 | 30 | 46 | 52 | 44 | 29 | 30 | 32 | 23 | 22 | 20 | 42 | 28 | 52 | 43 | 30 | 30 | 28 | [illegible] | 28 | 27 | [illegible] | 28 | 28 | 32 | 44 | 32.0 |
| CAMP CHAFFEE | MAX | 36 | 41 | 40 | 49 | 65 | 67 | 63 | 74 | 64 | 52 | 62 | 50 | 45 | 36 | 48 | 58 | 66 | 55 | 59 | 44 | 49 | 47 | 46 | 47 | 35 | 50 | 49 | 49 | 62 | 49 | 50 | 51.8 |
| | MIN | 32 | 34 | 35 | 38 | 31 | 25 | 39 | 42 | 37 | 35 | 22 | 26 | 25 | 24 | 19 | 20 | 26 | 41 | 44 | 30 | 25 | 38 | 31 | 23 | 28 | 20 | 20 | 19 | 33 | 44 | 29 | 29.8 |
| CONWAY | MAX | 36 | 39 | 40 | 50 | 60 | 66 | 58 | 74 | 75 | 61 | 62 | 57 | 47 | 41 | 46 | 61 | 66 | 65 | 61 | 57 | 47 | 52 | 46 | 49 | 45 | 48 | 52 | 50 | 56 | 52 | 53 | 53.9 |
| | MIN | 31 | 33 | 36 | 40 | 30 | 29 | 43 | [illegible] | 57 | 37 | 27 | 31 | 24 | 24 | 22 | 22 | 34 | 42 | 54 | 38 | 27 | 36 | 36 | 26 | 26 | 21 | 25 | 24 | 29 | 43 | 40 | 33.6 |
| CORNING | MAX | 45 | 34 | 38 | 48 | 50 | 58 | 60 | 60 | 68 | 71 | 62 | 53 | 48 | 42 | 31 | 46 | 56 | 60 | 61 | 61 | 51 | 42 | 46 | 42 | 49 | 39 | 42 | 44 | 42 | 55 | 52 | 50.2 |
| | MIN | 24 | 25 | 33 | 34 | 34 | 32 | 42 | 52 | 52 | 36 | 29 | 36 | 24 | 25 | 25 | 25 | 31 | 47 | 46 | 41 | 34 | 42 | 36 | 26 | 28 | 25 | 25 | 19 | 23 | 27 | 37 | 32.3 |
| CROSSETT | MAX | 41 | 43 | 60 | 65 | 64 | 68 | 65 | 75 | 80 | 74 | 64 | 58 | 52 | 39 | 49 | 58 | 67 | 74 | 69 | 59 | 53 | 54 | 57 | 52 | 53 | 52 | 55 | 57 | 62 | 56 | 61 | 59.4 |
| | MIN | 28 | 36 | 38 | 51 | 29 | 26 | 42 | 55 | 62 | 34 | 25 | 31 | 31 | 19 | 15 | 18 | 28 | 47 | 54 | 45 | 26 | 37 | 27 | 30 | 24 | 24 | 23 | 28 | 25 | 30 | 43 | 34.0 |
| CUMMINS FARM | MAX | 32 | 35 | 50 | 60 | 58 | 63 | 58 | 68 | 74 | 59 | 58 | 49 | 43 | 36 | 45 | 54 | 60 | 61 | 58 | 54 | 44 | 57 | 48 | 49 | 43 | 43 | 49 | 49 | 57 | 49 | 53 | 52.1 |
| | MIN | 27 | 32 | 33 | 45 | 31 | 28 | 40 | 49 | 55 | 36 | 24 | 31 | 40 | 18 | 19 | 18 | 30 | 45 | 49 | 32 | 27 | 33 | 27 | 28 | 28 | 23 | 28 | 24 | 34 | 38 | 34 | 32.0 |
| DARDANELLE | MAX | 35 | 38 | 40 | 50 | 62 | 65 | 60 | 74 | 71 | 57 | 64 | 51 | 48 | 42 | 49 | 63 | 66 | 70 | 61 | 53 | 49 | 48 | 48 | 49 | 43 | 48 | 55 | 51 | 60 | 53 | 55 | 54.1 |
| | MIN | 31 | 33 | 35 | 39 | 31 | 29 | 45 | 53 | 48 | 39 | 27 | 35 | 26 | 26 | 23 | 21 | 33 | 41 | 52 | 34 | 28 | 39 | 35 | 25 | 24 | [illegible] | [illegible] | 22 | 27 | 45 | 35 | 33.2 |
| DE QUEEN | MAX | 38 | 38 | 43 | 50 | 63 | 63 | 63 | 67 | 73 | 57 | 65 | 54 | 52 | 43 | 50 | 61 | 65 | 66 | 63 | 54 | 51 | 53 | 52 | 55 | 53 | 52 | 55 | 52 | 56 | 59 | 61 | 55.7 |
| | MIN | 29 | 31 | 35 | 43 | 28 | 25 | 37 | 51 | 47 | 38 | 23 | 31 | 35 | 30 | 18 | 22 | 34 | 45 | 50 | 35 | 28 | 36 | 26 | 29 | 21 | 20 | 29 | 25 | 31 | 42 | 32 | 32.1 |
| DES ARC | MAX | 35 | 37 | 39 | 56 | 52 | 58 | 64 | 59 | 72 | 73 | 55 | 58 | 49 | 45 | 35 | 48 | 56 | 62 | 67 | 64 | 47 | 46 | 55 | 50 | 42 | 48 | 48 | 52 | 50 | 59 | 48 | 52.5 |
| | MIN | 27 | 29 | 32 | 33 | 32 | 32 | 34 | 46 | 56 | 39 | 27 | 28 | 23 | 24 | 23 | 23 | 34 | 42 | 47 | 39 | 27 | 30 | 31 | 25 | 24 | 24 | 20 | 21 | 21 | 30 | 39 | 30.4 |
| DEVILS KNOB | MAX | 30 | 32 | 33 | 43 | 60 | 61 | 51 | 60 | 61 | 49 | 51 | 41 | 41 | 31 | 40 | 57 | [illegible] | [illegible] | 53 | 49 | 45 | 39 | 43 | 45 | 43 | 38 | 48 | 49 | 48 | 46 | 50 | 46.4 |
| | MIN | 24 | [illegible] | 28 | 33 | 31 | 40 | 43 | [illegible] | 40 | 30 | 31 | 31 | 23 | 16 | 20 | [illegible] | [illegible] | 47 | [illegible] | 27 | 26 | 32 | [illegible] | 27 | 29 | 24 | [illegible] | 29 | [illegible] | 41 | 30 | 30.8 |
| DUMAS 1 | MAX | 36 | 40 | 55 | 63 | 67 | 68 | 63 | 74 | 79 | 68 | 62 | 62 | 45 | 36 | 48 | 60 | 63 | 68 | 64 | 58 | 49 | 61 | 52 | 52 | 49 | 46 | 52 | 52 | 60 | 50 | 57 | 56.6 |
| | MIN | 36 | 36 | 38 | 50 | 33 | 34 | 44 | 55 | 60 | 42 | 29 | 28 | 31 | 21 | 23 | 24 | 33 | 48 | 54 | 42 | 24 | 35 | 29 | 30 | 29 | 24 | 32 | 34 | [illegible] | 42 | 42 | 36.0 |
| EL DORADO CAA AP | MAX | 39 | 41 | 65 | 65 | 62 | 65 | 64 | 76 | 77 | 56 | 62 | 56 | 45 | 34 | 47 | 58 | 65 | 72 | 61 | 53 | 52 | 62 | 49 | 54 | 50 | 53 | 54 | 57 | 61 | 51 | 59 | 56.9 |
| | MIN | 32 | 36 | 40 | 39 | 33 | 27 | 46 | 56 | 49 | 34 | 23 | 34 | 28 | 19 | 18 | 20 | 32 | [illegible] | 48 | 37 | 28 | 38 | 29 | 34 | 31 | 27 | 35 | 32 | 41 | 43 | 32 | 34.3 |
| EUREKA SPRINGS | MAX | 34 | 40 | 45 | 46 | 58 | 63 | 61 | 67 | 60 | 48 | 55 | 46 | 40 | 32 | 43 | 60 | 59 | 63 | 56 | 42 | 44 | 40 | 41 | 35 | 32 | 45 | 44 | 49 | 56 | 56 | 48 | 48.5 |
| | MIN | 29 | 32 | 31 | 39 | 31 | 44 | 49 | 50 | 44 | 30 | 32 | 31 | 21 | 18 | 21 | 33 | 36 | 51 | 42 | 28 | 25 | 34 | 30 | 21 | 28 | 19 | 25 | 20 | 34 | 34 | 24 | 31.8 |
| FAYETTEVILLE | MAX | 36 | 42 | 48 | 45 | 58 | 58 | 60 | 68 | 58 | 47 | 55 | 46 | 39 | 30 | 44 | 59 | 59 | 60 | 57 | 40 | 53 | 46 | 42 | 40 | 33 | 45 | 43 | 50 | 54 | 49 | 44 | 48.6 |
| | MIN | 30 | 33 | 30 | 38 | 30 | 41 | 47 | 50 | 43 | 29 | 27 | 32 | 21 | 18 | 18 | 30 | 43 | [illegible] | 39 | 27 | 25 | 34 | 30 | 22 | 21 | 20 | 25 | 27 | 30 | 41 | 25 | 31.0 |
| FAYETTEVILLE CAA AP | MAX | 36 | 42 | 46 | 46 | 61 | 60 | 61 | 70 | 58 | 47 | 56 | 43 | 39 | 30 | 45 | 60 | 60 | 60 | 58 | 41 | 53 | 43 | 43 | 43 | 28 | 48 | 45 | 51 | 55 | 50 | 47 | 49.3 |
| | MIN | 31 | 30 | 30 | 36 | 24 | 37 | 46 | 49 | 36 | 26 | 23 | 22 | 15 | 14 | 14 | 20 | [illegible] | 48 | 36 | 25 | 14 | 31 | 25 | 19 | 22 | 17 | 21 | 14 | 33 | 35 | 21 | 28.0 |
| FAYETTEVILLE EXP STA | MAX | 36 | 41 | 46 | 45 | 58 | 59 | 60 | 68 | 60 | 52 | 55 | 49 | 41 | 33 | 44 | 58 | [illegible] | 60 | 57 | 41 | 53 | 49 | 43 | 40 | 36 | 45 | 43 | 50 | 54 | 51 | 45 | 49.4 |
| | MIN | 29 | 33 | 30 | 34 | 29 | 41 | 46 | 51 | 37 | 28 | 27 | 29 | 19 | 20 | 18 | 27 | 27 | 37 | 41 | 27 | 25 | 35 | 29 | 22 | 20 | 18 | 23 | 18 | 29 | 39 | 23 | 29.5 |
| FLIPPIN CAA AP | MAX | 34 | 38 | 41 | 48 | 61 | 71 | 59 | 70 | 68 | 49 | 56 | 46 | 41 | 32 | 46 | 61 | 64 | 66 | 60 | 44 | 41 | 45 | 46 | 37 | 33 | 47 | 46 | 51 | 59 | 51 | 49 | 50.3 |
| | MIN | 30 | 33 | 34 | 37 | 30 | [illegible] | 42 | 44 | 37 | 31 | 22 | 24 | 18 | 20 | 22 | 18 | [illegible] | 46 | 43 | 29 | [illegible] | 34 | 27 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 22 | 43 | 26 | 28.8 |
| FORDYCE | MAX | 38 | 37 | 50 | 62 | 60 | 66 | 61 | 74 | 75 | 71 | 62 | 56 | 47 | 44 | 47 | 59 | 65 | 64 | 65 | 61 | 50 | 62 | 53 | 53 | 49 | 50 | 54 | 57 | 58 | 58 | 57 | 56.9 |
| | MIN | 34 | 33 | 35 | 45 | 30 | 36 | 46 | 55 | 60 | 36 | 36 | 32 | 34 | 22 | 19 | 28 | 37 | 52 | 52 | 40 | [illegible] | 40 | 28 | [illegible] | [illegible] | 23 | 31 | [illegible] | 34 | 42 | 41 | 35.8 |
| FORT SMITH WB AP | MAX | 36 | 41 | 41 | 48 | 60 | 62 | 63 | 71 | 64 | 52 | 62 | 50 | 46 | 35 | 47 | 56 | 63 | 53 | 57 | 43 | 47 | 46 | 45 | 46 | 34 | 48 | 47 | 48 | 57 | 50 | 48 | 50.5 |
| | MIN | 32 | 35 | 36 | 35 | 32 | 36 | 45 | 44 | 39 | 30 | 25 | 32 | 29 | 25 | 20 | [illegible] | 31 | 47 | 40 | 28 | [illegible] | 36 | 27 | [illegible] | [illegible] | 21 | 21 | 14 | 30 | 45 | [illegible] | 30.9 |
| GILBERT | MAX | 35 | 35 | 38 | 42 | 47 | 65 | 71 | 61 | 72 | 68 | 64 | 57 | 48 | 43 | 34 | 50 | 64 | 66 | 66 | 59 | 48 | 47 | 45 | 45 | 44 | 38 | 52 | 51 | 56 | [illegible] | 53 | 52.5 |
| | MIN | 24 | 32 | 32 | | 24 | | | | 33 | | 23 | 13 | | 15 | 14 | | | | | 35 | 24 | 34 | 34 | 30 | | 18 | 17 | 13 | | | 35 | |
| GRANNIS | MAX | 37 | 38 | 44 | 48 | 61 | 59 | 60 | 71 | 69 | 57 | 61 | 57 | 47 | 42 | 48 | 57 | 61 | 63 | 60 | 54 | 47 | 48 | 49 | 51 | 51 | 49 | 56 | 53 | 53 | 53 | 57 | 53.6 |
| | MIN | 30 | 33 | 33 | 40 | 30 | 31 | 34 | 52 | 48 | 37 | 27 | 37 | 35 | 25 | 19 | [illegible] | 35 | 53 | 53 | 40 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 21 | 40 | 24 | [illegible] | [illegible] | 41 | 33.7 |
| GRAVETTE | MAX | 35 | 45 | 43 | 46 | 61 | 60 | 63 | 67 | 57 | 48 | 56 | 45 | 38 | 32 | 47 | 60 | [illegible] | 52 | 55 | 40 | 53 | 44 | 43 | 36 | 41 | 46 | 43 | 51 | 56 | 47 | 44 | 48.5 |
| | MIN | 22 | 33 | 30 | 35 | 23 | 38 | 42 | 48 | 34 | 24 | 23 | 29 | 13 | 18 | 13 | 27 | 39 | 41 | 47 | 26 | 23 | 29 | 28 | 20 | 18 | 17 | 18 | 14 | 26 | 30 | [illegible] | 27.1 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 44 | 58 | 47 | 47 | 60 | 70 | 68 | 71 | 68 | 52 | 57 | 50 | 40 | 35 | 46 | 64 | 61 | 63 | 54 | 52 | 45 | 45 | 45 | 40 | 33 | 50 | 46 | 56 | 59 | 52 | 50 | 52.2 |
| | MIN | 29 | 32 | 32 | 34 | 30 | 30 | 45 | 51 | 44 | 42 | 23 | 29 | 19 | 20 | 19 | 19 | 41 | 47 | 52 | 31 | 34 | 33 | 31 | 21 | [illegible] | 21 | [illegible] | 16 | 17 | 41 | 34 | 30.1 |
| HELENA | MAX | 47 | 40 | 55 | 60 | 56 | 61 | 60 | 70 | 73 | 65 | 56 | 51 | 45 | 41 | 45 | 53 | 59 | 60 | 64 | 58 | 46 | 54 | 53 | 49 | 47 | 45 | 53 | 45 | 52 | 50 | 52 | 53.4 |
| | MIN | 28 | 34 | 34 | 49 | 35 | 37 | 41 | 54 | 58 | 40 | 29 | 38 | 25 | 22 | 23 | [illegible] | 35 | 47 | 51 | 40 | 33 | 32 | 32 | [illegible] | [illegible] | 24 | 32 | [illegible] | 24 | 42 | 40 | 34.9 |
| HOPE | MAX | 38 | 38 | 39 | 48 | 50 | 61 | 64 | 64 | 76 | 75 | 56 | 63 | 54 | 54 | 42 | 47 | 59 | 65 | 66 | 66 | 53 | 57 | 55 | 50 | 53 | 57 | 50 | 62 | 53 | 56 | 49 | 55.2 |
| | MIN | 26 | 30 | 34 | 38 | 31 | 31 | 35 | 41 | 58 | 41 | 30 | 33 | 35 | 32 | 22 | [illegible] | 35 | 34 | [illegible] | 39 | 37 | 30 | 27 | 30 | [illegible] | [illegible] | 28 | 30 | 32 | 37 | 38 | 33.3 |
| HOT SPRINGS | MAX | 34 | 35 | 43 | 48 | 63 | 63 | 58 | 74 | 72 | 61 | 61 | 57 | 50 | 43 | 49 | [illegible] | [illegible] | 61 | 60 | 58 | 51 | 54 | 50 | 52 | 48 | 50 | 54 | 53 | 52 | 50 | 57 | 54.2 |
| | MIN | 30 | 32 | 34 | 42 | [illegible] | 37 | 47 | 55 | 60 | 41 | 33 | 40 | 33 | 25 | 20 | 31 | [illegible] | [illegible] | [illegible] | 35 | 29 | 39 | 32 | 29 | 29 | 25 | [illegible] | 27 | 37 | 44 | 37 | 36.8 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES



Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 33 | 48 | 47 | 55 | 56 | 61 | 57 | 67 | 70 | 59 | 53 | 49 | 42 | 37 | 46 | 55 | 60 | 62 | 63 | 54 | 41 | 50 | 49 | 50 | 41 | 44 | 45 | 46 | 55 | 51 | 51 | 51.0 |
| | MIN | 28 | 31 | 33 | 40 | 35 | 33 | 46 | 52 | 58 | 37 | 29 | 35 | 26 | 23 | 23 | 28 | 35 | 44 | 50 | 41 | 32 | 30 | 37 | 28 | 28 | 24 | 30 | 19 | 24 | 37 | 39 | 34.0 |
| KEO | MAX | 35 | 40 | 45 | 51 | 61 | 66 | 60 | 74 | 75 | 63 | 62 | 50 | 47 | 44 | 49 | 61 | 65 | 64 | 62 | 62 | 46 | 62 | 51 | 49 | 44 | 48 | 54 | 50 | 59 | 53 | 54 | 55.0 |
| | MIN | 31 | 33 | 36 | 43 | 32 | 31 | 42 | 50 | 56 | 39 | 28 | 33 | 26 | 24 | 22 | 23 | 32 | 46 | 40 | 38 | 28 | 34 | 33 | 28 | 28 | 23 | 27 | 25 | 28 | 44 | 41 | 33.7 |
| LEAD HILL | MAX | 35 | 40 | 42 | 47 | 61 | 72 | 61 | 72 | 64 | 49 | 61 | 46 | 40 | 33 | 48 | 65 | 65 | 69 | 60 | 50 | 40 | 45 | 45 | 35 | 32 | 50 | 44 | 50 | 62 | 52 | 45 | 51.0 |
| | MIN | 30 | 32 | 32 | 39 | 24 | 20 | 41 | 40 | 31 | 31 | 20 | 23 | 12 | 20 | 15 | 15 | 24 | 37 | 50 | 31 | 30 | 32 | 28 | 19 | 21 | 18 | 18 | 13 | 18 | 35 | 27 | 26.6 |
| LITTLE ROCK WB AP | MAX | 35 | 39 | 47 | 49 | 60 | 64 | 60 | 74 | 74 | 53 | 62 | 49 | 45 | 35 | 48 | 59 | 64 | 61 | 59 | 48 | 44 | 55 | 48 | 48 | 41 | 46 | 53 | 48 | 56 | 50 | 55 | 52.5 |
| | MIN | 31 | 35 | 36 | 41 | 35 | 35 | 44 | 55 | 50 | 39 | 31 | 39 | 30 | 26 | 24 | 26 | 32 | 48 | 48 | 36 | 31 | 38 | 35 | 30 | 31 | 26 | 30 | 26 | 30 | 43 | 35 | 35.4 |
| LUTHERVILLE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3 N | MAX | 37 | 40 | 52 | 49 | 62 | 65 | 63 | 77 | 76 | 66 | 64 | 63 | 48 | 43 | 49 | 60 | 60 | 67 | 62 | 59 | 54 | 60 | 50 | 52 | 52 | 53 | 53 | 53 | 59 | 58 | 60 | 57.0 |
| | MIN | 32 | 37 | 38 | 45 | 33 | 33 | 45 | 54 | 61 | 41 | 32 | 28 | 33 | 20 | 18 | 24 | 35 | 51 | 56 | 40 | 29 | 40 | 27 | 37 | 29 | 25 | 31 | 30 | 35 | 43 | 42 | 36.1 |
| MALVERN | MAX | 38 | 38 | 38 | 51 | 51 | 63 | | 65 | 77 | 75 | 50 | 60 | | 50 | 52 | 50 | 65 | 63 | 64 | 61 | 50 | 50 | 50 | | | | | | 56 | 56 | 49 | 55.1 |
| | MIN | 32 | 32 | 36 | 38 | 30 | 31 | | 55 | 57 | 47 | 37 | 31 | | 24 | 21 | 23 | 31 | 36 | 44 | 40 | 29 | 34 | 31 | | | | | | 22 | 37 | 41 | 34.3 |
| MAMMOTH SPRING | MAX | 35 | 39 | 39 | 51 | 59 | 64 | 58 | 69 | 70 | 58 | 56 | 51 | 45 | 33 | 44 | 58 | 62 | 63 | 60 | 55 | 42 | 44 | 45 | 41 | 40 | 45 | 45 | 47 | 57 | 51 | 48 | 50.9 |
| | MIN | 28 | 31 | 32 | 36 | 29 | 22 | 45 | 44 | 40 | 34 | 21 | 26 | 18 | 19 | 22 | 16 | 22 | 34 | 47 | 35 | 29 | 26 | 35 | 20 | 31 | 21 | 17 | 20 | 14 | 38 | 33 | 28.5 |
| MARIANNA | MAX | 36 | 36 | 39 | 59 | 60 | 57 | 64 | 60 | 71 | 75 | 54 | 57 | 48 | 42 | 32 | 47 | 55 | 63 | 65 | 63 | 48 | 47 | 55 | 49 | 49 | 45 | 46 | 51 | 51 | 56 | 48 | 52.5 |
| | MIN | 29 | 31 | 35 | 36 | 35 | 32 | 38 | 45 | 57 | 41 | 28 | 31 | 24 | 22 | 24 | 25 | 31 | 50 | 49 | 43 | 31 | 32 | 31 | 29 | 29 | 22 | 25 | 21 | 24 | 34 | 41 | 32.7 |
| MARKED TREE | MAX | 35 | 35 | 41 | 55 | 57 | 55 | 63 | 58 | 70 | 74 | 50 | 55 | 45 | 40 | 32 | 46 | 55 | 63 | 65 | 64 | 49 | 43 | 53 | 45 | 48 | 42 | 45 | 47 | 45 | 57 | 48 | 51.0 |
| | MIN | 24 | 30 | 33 | 35 | 34 | 31 | 33 | 43 | 55 | 38 | 28 | 28 | 26 | 23 | 24 | 23 | 24 | 32 | 45 | 48 | 32 | 31 | 38 | 25 | 29 | 24 | 24 | 19 | 20 | 30 | 40 | 31.4 |
| MARSHALL | MAX | 34 | 36 | 40 | 48 | 61 | 70 | 55 | 71 | 71 | | 55 | 45 | 45 | 32 | 47 | 61 | 64 | 65 | 67 | 57 | 47 | 45 | 45 | 45 | 39 | 50 | 49 | 53 | 59 | 51 | 52 | 52.0 |
| | MIN | 28 | 30 | 31 | 38 | 27 | 29 | 48 | 52 | 50 | 44 | 26 | 30 | 18 | 20 | 19 | 21 | 32 | 45 | 46 | 33 | 27 | 35 | 32 | 20 | 26 | 18 | 23 | 18 | 30 | 45 | 32 | 31.1 |
| MENA | MAX | 35 | 39 | 39 | 48 | 61 | 60 | 58 | 70 | 69 | 53 | 60 | 46 | 44 | 36 | 46 | 58 | 61 | 64 | 59 | 47 | 50 | 46 | 48 | 49 | 43 | 48 | 54 | 53 | 53 | 50 | 56 | 51.7 |
| | MIN | 30 | 34 | 32 | 38 | 31 | 37 | 47 | 55 | 53 | 37 | 30 | 36 | 34 | 23 | 21 | 28 | 41 | 54 | 47 | 40 | 28 | 37 | 29 | 27 | 23 | 21 | 27 | 23 | 34 | 43 | 32 | 34.3 |
| MONTICELLO | MAX | 40 | 40 | 58 | 62 | 55 | 63 | 68 | 70 | 79 | 75 | 62 | 57 | 47 | 41 | 49 | 59 | 65 | 73 | 65 | 60 | 51 | 62 | 63 | 53 | 51 | 52 | 55 | 57 | 62 | 57 | 60 | 58.7 |
| | MIN | 20 | 29 | 31 | 42 | 25 | 29 | 41 | 52 | 61 | 37 | 28 | 33 | 31 | 21 | 18 | 24 | 36 | 51 | 55 | 44 | 26 | 36 | 28 | 33 | 28 | 24 | 31 | 31 | 34 | 44 | 43 | 34.4 |
| MORRILTON 2 SSW | MAX | 35 | 38 | 39 | 48 | 59 | 65 | 57 | 74 | 68 | 68 | 61 | 50 | 50 | 37 | 46 | 61 | 65 | 66 | 66 | 57 | 45 | 50 | 45 | 49 | 50 | 47 | 52 | 48 | 58 | 54 | 54 | 53.6 |
| | MIN | 30 | 32 | 35 | 37 | 31 | 30 | 45 | 54 | 53 | 39 | 27 | 31 | 26 | 26 | 24 | 23 | 29 | 48 | 54 | 36 | 28 | 37 | 36 | 27 | 29 | 22 | 25 | 23 | 28 | 45 | 39 | 33.5 |
| MOUNT IDA | MAX | 37 | 36 | 37 | 45 | 48 | 55 | 65 | 67 | 73 | 74 | 54 | 70 | 56 | 40 | 42 | 57 | 50 | 62 | 64 | 66 | 65 | 52 | 62 | 51 | 58 | 50 | 48 | 50 | 55 | 49 | 47 | 54.2 |
| | MIN | 31 | 35 | 32 | 36 | 26 | 23 | 23 | 41 | 47 | 41 | 20 | 20 | 27 | 19 | 17 | 18 | 19 | 45 | 45 | 35 | 25 | 25 | 33 | 22 | 28 | 16 | 16 | 25 | 25 | 35 | 33 | 28.5 |
| MOUNT MAGAZINE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNTAIN HOME | MAX | 35 | 36 | 38 | 46 | 60 | 70 | 67 | 72 | 65 | 52 | 56 | 46 | 40 | 31 | 45 | 62 | 63 | 66 | 59 | 54 | 38 | 43 | 45 | 40 | 40 | 45 | 46 | 49 | 60 | 51 | 48 | 50.6 |
| | MIN | 28 | 31 | 32 | 37 | 28 | 25 | 45 | 50 | 41 | 34 | 24 | 33 | 22 | 18 | 20 | 19 | 30 | 41 | 53 | 33 | 28 | 32 | 33 | 21 | 20 | 20 | 24 | 18 | 27 | 41 | 34 | 30.4 |
| MOUNTAINBURG | MAX | 34 | 39 | 42 | 48 | 61 | 62 | 61 | 70 | 63 | 52 | 50 | 49 | 44 | 33 | 46 | 59 | 62 | 57 | 58 | 46 | 50 | 46 | 49 | 49 | 47 | 47 | 52 | 50 | 54 | 52 | 55 | 51.5 |
| | MIN | 30 | 32 | 34 | 39 | 22 | 23 | 33 | 52 | 35 | 32 | 20 | 25 | 16 | 19 | 13 | 18 | 30 | 47 | 45 | 31 | 24 | 36 | 29 | 23 | 27 | 17 | 19 | 16 | 22 | 42 | 25 | 28.3 |
| NARROWS DAM | MAX | 34 | 38 | 40 | 49 | 51 | 62 | 62 | 62 | 76 | 74 | 56 | 63 | 51 | 51 | 40 | 49 | 59 | 64 | 65 | 62 | 56 | 50 | 50 | 53 | 55 | 52 | 52 | 56 | 56 | 54 | 49 | 54.7 |
| | MIN | 28 | 32 | 34 | 37 | 26 | 24 | 27 | 40 | 45 | 32 | 22 | 24 | 23 | 20 | 18 | 19 | 22 | 36 | 51 | 36 | 31 | 29 | 35 | 26 | 26 | 22 | 24 | 25 | 35 | 35 | 32 | 29.2 |
| NASHVILLE | MAX | 39 | 38 | 39 | 48 | 49 | 60 | 62 | 63 | 76 | 73 | 55 | 62 | 54 | 49 | 39 | 48 | 59 | 64 | 67 | 62 | 53 | 48 | 53 | 50 | 52 | 51 | 50 | 54 | 55 | 56 | 49 | 54.1 |
| | MIN | 30 | 32 | 34 | 37 | 28 | 26 | 30 | 43 | 58 | 35 | 25 | 27 | 30 | 23 | 20 | 24 | 26 | 37 | 55 | 37 | 30 | 31 | 27 | 28 | 27 | 23 | 26 | 27 | 30 | 39 | 36 | 31.6 |
| NEWPORT | MAX | 37 | 41 | 42 | 52 | 59 | 64 | 58 | 71 | 71 | 61 | 58 | 48 | 46 | 41 | 51 | 57 | 63 | 68 | 66 | 56 | 45 | 51 | 51 | 49 | 47 | 48 | 51 | 48 | 55 | 54 | 57 | 53.7 |
| | MIN | 28 | 31 | 34 | 39 | 35 | 29 | 45 | 52 | 57 | 40 | 28 | 35 | 25 | 24 | 28 | 23 | 32 | 46 | 51 | 40 | 31 | 30 | 36 | 29 | 29 | 24 | 27 | 21 | 25 | 38 | 40 | 33.9 |
| NIMROD DAM | MAX | 38 | 36 | 39 | 45 | 47 | 64 | 69 | 61 | 79 | 64 | 52 | 64 | 52 | 48 | 36 | 49 | 54 | 69 | 70 | 60 | 47 | 42 | 50 | 50 | 53 | 47 | 50 | 55 | 55 | 60 | 59 | 53.7 |
| | MIN | 27 | 27 | 31 | 31 | 25 | 24 | 27 | 48 | 48 | 34 | 20 | 21 | 20 | 22 | 18 | 17 | 18 | 35 | 45 | 40 | 26 | 40 | 30 | 19 | 20 | 14 | 15 | 16 | 17 | 30 | 30 | 26.6 |
| NORFORK DAM | MAX | 36 | 35 | 47 | 40 | 54 | 58 | 71 | 58 | 70 | 62 | 58 | 58 | 42 | 39 | 31 | 41 | 64 | 64 | 65 | 58 | 38 | 38 | 42 | 42 | 49 | 30 | 44 | 40 | 49 | 60 | 49 | 49.4 |
| | MIN | 25 | 28 | 32 | 32 | 34 | 32 | 32 | 51 | 56 | 36 | 28 | 32 | 32 | 18 | 21 | 21 | 34 | 48 | 50 | 32 | 30 | 31 | 32 | 31 | 30 | 24 | 22 | 19 | 24 | 37 | 34 | 32.0 |
| OKAY | MAX | 38 | 39 | 42 | 51 | 62 | 62 | 63 | 77 | 74 | 65 | 63 | 60 | 51 | 48 | 48 | 59 | 65 | 67 | 65 | 59 | 54 | 54 | 52 | 53 | 52 | 52 | 54 | 58 | 60 | 56 | 60 | 56.9 |
| | MIN | 33 | 37 | 36 | 41 | 33 | 28 | 46 | 54 | 62 | 40 | 26 | 29 | 36 | 25 | 22 | 24 | 30 | 55 | 55 | 31 | 31 | 43 | 28 | 33 | 29 | 22 | 28 | 30 | 31 | 45 | 37 | 35.5 |
| OZARK | MAX | 36 | 40 | 41 | 49 | 57 | 61 | 62 | 73 | 69 | 60 | 59 | 51 | 46 | 36 | 44 | 58 | 65 | 67 | 60 | 49 | 48 | 45 | 47 | 48 | 45 | 48 | 52 | 49 | 56 | 56 | 55 | 52.8 |
| | MIN | 30 | 32 | 34 | 39 | 28 | 25 | 39 | 48 | 39 | 39 | 24 | 29 | 23 | 24 | 19 | 20 | 29 | 45 | 51 | 32 | 25 | 36 | 33 | 24 | 26 | 19 | 22 | 19 | 29 | 44 | 30 | 30.8 |
| PARAGOULD | MAX | 32 | 38 | 41 | 55 | 56 | 60 | 56 | 67 | 70 | 65 | 53 | 46 | 39 | 34 | 45 | 59 | 62 | 62 | 60 | 45 | 44 | 49 | 50 | 50 | 52 | 44 | 45 | 44 | 52 | 50 | 50 | 50.8 |
| | MIN | 28 | 32 | 32 | 38 | 35 | 30 | 43 | 51 | 58 | 37 | 28 | 27 | 23 | 23 | 25 | 32 | 40 | 49 | 40 | 40 | 33 | 30 | 37 | 27 | 28 | 25 | 27 | 18 | 21 | 39 | 37 | 33.3 |
| PARIS | MAX | 36 | 40 | 40 | 48 | 61 | 64 | 63 | 76 | 66 | 58 | 65 | 55 | 48 | 40 | 46 | 58 | 65 | 65 | 62 | 46 | 50 | 48 | 46 | 49 | 40 | 48 | 51 | 50 | 62 | 55 | 57 | 53.3 |
| | MIN | 32 | 33 | 35 | 39 | 32 | 27 | 43 | 45 | 42 | 36 | 25 | 32 | 25 | 27 | 23 | 22 | 30 | 44 | 45 | 33 | 23 | 38 | 35 | 25 | 29 | 22 | 26 | 22 | 27 | 44 | 37 | 32.0 |
| PERRYVILLE | MAX | 36 | 39 | 39 | 48 | 62 | 68 | 60 | 75 | 75 | 62 | 64 | 60 | 50 | 43 | 49 | 63 | 67 | 67 | 60 | 57 | 50 | 52 | 49 | 51 | 45 | 46 | 55 | 46 | 59 | 54 | 55 | 55.0 |
| | MIN | 32 | 34 | 35 | 39 | 31 | 27 | 44 | 56 | 48 | 40 | 25 | 32 | 33 | 25 | 24 | 19 | 28 | 36 | 52 | 36 | 27 | 39 | 36 | 24 | 27 | 22 | 23 | 21 | 30 | 44 | 39 | 33.2 |
| PINE BLUFF | MAX | 36 | 41 | 50 | 62 | 64 | 67 | 62 | 75 | 78 | 63 | 64 | 51 | 49 | 45 | 50 | 61 | 67 | 67 | 61 | 58 | 48 | 63 | 50 | 52 | 46 | 40 | 51 | 52 | 60 | 54 | 60 | 56.4 |
| | MIN | 32 | 35 | 37 | 45 | 35 | 37 | 47 | 47 | 62 | 40 | 32 | 34 | 33 | 27 | 24 | 27 | 39 | 49 | 56 | 40 | 32 | 39 | 30 | 32 | 32 | 27 | 28 | 28 | 30 | 45 | 43 | 36.9 |
| PINE BLUFF CAA AP | MAX | 36 | 40 | 53 | 64 | 61 | 66 | 63 | 73 | 76 | 56 | 62 | 51 | 48 | 37 | 49 | 59 | 65 | 67 | 59 | 53 | 47 | 63 | 48 | 51 | 46 | 47 | 53 | 52 | 60 | 50 | 58 | 55.3 |
| | MIN | 32 | 35 | 37 | 40 | 34 | 33 | 46 | 56 | 49 | 38 | 30 | 31 | 30 | 25 | 22 | 25 | 35 | 45 | 51 | 36 | 31 | 40 | 29 | 32 | 29 | 25 | 28 | 28 | 29 | 43 | 38 | 34.9 |
| POCAHONTAS 1 | MAX | 34 | 39 | 40 | 54 | 61 | 60 | 55 | 67 | 73 | 67 | 55 | 50 | 47 | 36 | 48 | 55 | 62 | 65 | 62 | 56 | 41 | 47 | 47 | 48 | 42 | 46 | 47 | 43 | 55 | 50 | 52 | 51.7 |
| | MIN | 30 | 29 | 29 | 36 | 30 | 23 | 41 | 47 | 47 | 34 | 21 | 31 | 19 | 18 | 21 | 17 | 24 | 37 | 43 | 35 | 31 | 24 | 31 | 24 | 25 | 19 | 19 | 14 | 18 | 41 | 34 | 28.8 |
| PORTLAND | MAX | 38 | 40 | 48 | 64 | 62 | 64 | 67 | 65 | 74 | 73 | 60 | 61 | 58 | 42 | 38 | 52 | 57 | 63 | 72 | 64 | 54 | 53 | 54 | 43 | 51 | 53 | 51 | 50 | 55 | 63 | 48 | 56.0 |
| | MIN | 31 | 38 | 40 | | 35 | 32 | 48 | 58 | 64 | 40 | 30 | 38 | 37 | 26 | 24 | 23 | 32 | 52 | 52 | 46 | 36 | 43 | 31 | 31 | 34 | 28 | 35 | 27 | 28 | 45 | 44 | 37.6 |
| PRESCOTT | MAX | 38 | 37 | 43 | 49 | 50 | 62 | 63 | 62 | 77 | 76 | 52 | 62 | 50 | 48 | 38 | 48 | 60 | 65 | 68 | 62 | 52 | 50 | 52 | 54 | 53 | 48 | 52 | 55 | 57 | 56 | 48 | 54.4 |
| | MIN | 32 | 3 | 35 | 38 | 32 | 32 | 34 | 44 | 57 | 42 | 28 | 29 | 40 | 25 | 22 | 22 | 25 | 32 | 55 | 41 | 30 | 31 | 30 | 31 | 30 | 24 | 25 | 29 | 29 | 37 | 41 | 33.4 |
| ROGERS | MAX | 36 | 4 | 44 | 47 | 60 | 60 | 62 | 68 | 58 | 49 | 55 | 47 | 40 | 30 | 45 | 61 | 58 | 59 | 59 | 40 | 50 | 42 | 43 | 38 | 32 | 46 | 43 | 50 | 55 | 50 | 45 | 48.9 |
| | MIN | 30 | 34 | 31 | 39 | 29 | 40 | 42 | 48 | 40 | 30 | 27 | 30 | 20 | 18 | 19 | 26 | 37 | 46 | 39 | 28 | 25 | 34 | 30 | 22 | 19 | 19 | 23 | 18 | 28 | 38 | 23 | 29.9 |
| RUSSELLVILLE | MAX | 36 | 3 | 40 | 49 | 60 | 65 | 60 | 74 | 68 | 60 | 64 | 57 | 48 | 42 | 46 | 61 | 66 | 69 | 63 | 54 | 46 | 48 | 47 | 48 | 44 | 49 | 53 | 50 | 61 | 55 | 53 | 54.0 |
| | MIN | 31 | 34 | 36 | 40 | 32 | 26 | 43 | 53 | 35 | 39 | 25 | 31 | 24 | 25 | 23 | 21 | 31 | 41 | 53 | 35 | 27 | 34 | 36 | 25 | 28 | 24 | 24 | 22 | 27 | 43 | 35 | 32.5 |
| SAINT CHARLES | MAX | 36 | 36 | 40 | 63 | 61 | 60 | 66 | 62 | 72 | 78 | 54 | 59 | 52 | 44 | 36 | 47 | 57 | 64 | 68 | 64 | 48 | 48 | 57 | 49 | 52 | 47 | 47 | 55 | 53 | 58 | 46 | 54.2 |
| | MIN | 31 | 32 | 36 | 37 | 35 | 36 | 41 | 47 | 58 | 43 | 29 | 32 | 29 | 25 | 25 | 27 | 29 | 38 | 48 | 45 | 32 | 31 | 32 | 30 | 31 | 24 | 28 | 25 | 26 | 34 | 42 | 34.1 |
| SEARCY | MAX | 34 | 39 | 43 | 51 | 59 | 64 | 59 | 73 | 73 | 64 | 60 | 53 | 45 | 41 | 48 | 58 | 64 | 66 | 63 | 56 | 46 | 52 | 51 | 49 | 45 | 47 | 53 | 48 | 55 | 52 | 55 | 53.7 |
| | MIN | 29 | 32 | 35 | 41 | 31 | 28 | 40 | 51 | 53 | 36 | 27 | 30 | 24 | 24 | 24 | 20 | 28 | 44 | 51 | 40 | 28 | 34 | 35 | 27 | 29 | 21 | 24 | 21 | 25 | 39 | 40 | 32.6 |
| SHERIDAN | MAX | 38 | 39 | 52 | 53 | 63 | 62 | 68 | 75 | 75 | 59 | 62 | 56 | 54 | 46 | 48 | 62 | 64 | 68 | 64 | 58 | 46 | 60 | 50 | 51 | 51 | 48 | 58 | 55 | 58 | 55 | 65 | 56.9 |
| | MIN | 27 | 28 | 33 | 39 | 35 | 38 | 51 | 52 | 55 | 36 | 24 | 32 | 23 | 18 | 16 | 21 | 30 | 39 | 40 | 28 | 23 | 32 | 25 | 24 | 22 | 18 | 24 | 32 | 31 | 38 | 38 | 31.3 |
| SILOAM SPRINGS | MAX | 46 | 46 | 45 | 48 | 60 | 60 | 63 | 67 | 65 | 58 | 54 | 54 | 40 | 37 | 46 | 58 | 58 | 58 | 56 | 40 | 52 | 49 | 45 | 41 | 33 | 47 | 42 | 53 | 56 | 51 | 52 | 51.0 |
| | MIN | 32 | 29 | 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

DECEMBER 1952

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART | MAX | 35 | 40 | 50 | 60 | 59 | 65 | 59 | 73 | 75 | 55 | 59 | 53 | 46 | 41 | 47 | 57 | 64 | 67 | 61 | 57 | 45 | 54 | 51 | 51 | 44 | 41 | 52 | 49 | 56 | 53 | 55 | 54.2 |
| | MIN | 31 | 34 | 36 | 47 | 33 | 32 | 43 | 49 | 55 | 41 | 29 | 35 | 26 | 24 | 25 | 25 | 31 | 47 | 52 | 40 | 31 | 35 | 29 | 29 | 30 | 24 | 28 | 25 | 31 | 44 | 41 | 34.9 |
| STUTTGART 9ESE | MAX | 35 | 36 | 40 | 62 | 60 | 58 | 62 | 60 | 70 | 74 | 55 | 58 | 53 | 41 | 36 | 47 | 56 | 63 | 66 | 66 | 46 | 47 | 59 | 51 | 47 | 46 | 47 | 54 | 55 | 58 | 52 | 53.5 |
| | MIN | 31 | 32 | 36 | 36 | 32 | 32 | 35 | 48 | 57 | 40 | 29 | 31 | 26 | 24 | 25 | 26 | 27 | 34 | 44 | 42 | 31 | 33 | 35 | [illegible] | [illegible] | 24 | 25 | 28 | 30 | [illegible] | [illegible] | 33.2 |
| SUBIACO | MAX | 36 | 39 | 39 | 47 | 60 | 64 | 63 | 76 | 70 | 59 | 64 | 55 | 48 | 42 | 47 | 58 | 65 | 66 | 65 | 53 | 53 | 48 | 46 | 48 | 45 | 49 | 52 | 49 | 59 | 55 | 53 | 54.0 |
| | MIN | 28 | 30 | 32 | 34 | 33 | 39 | 43 | 49 | 42 | 34 | 25 | 35 | 27 | 23 | 22 | 21 | 30 | 46 | 45 | 40 | 25 | 35 | 33 | 23 | 26 | 21 | 17 | 22 | 27 | 41 | 30 | 31.5 |
| TEXARKANA WB AP | MAX | 38 | 39 | 46 | 49 | 61 | 62 | 62 | 77 | 74 | 54 | 63 | 57 | 46 | 39 | 47 | 60 | 64 | 67 | 62 | 50 | 49 | 54 | 49 | 54 | 48 | 50 | 52 | 57 | 57 | 52 | 58 | 54.7 |
| | MIN | 33 | 36 | 39 | 38 | 33 | 35 | 47 | 56 | 48 | 36 | 33 | 34 | 30 | 26 | 23 | 28 | 37 | 38 | 46 | [illegible] | [illegible] | [illegible] | 29 | 34 | 30 | 27 | 34 | 32 | 40 | 45 | 37 | 36.5 |
| TURNPIKE | MAX | 30 | 31 | 36 | 45 | 62 | 58 | 54 | 64 | 61 | 52 | 49 | 46 | 38 | 32 | 40 | 52 | 67 | 57 | 56 | 50 | 44 | 39 | 43 | 41 | 42 | 43 | 46 | 45 | 50 | 47 | 51 | 47.5 |
| | MIN | 24 | 28 | 29 | 29 | 31 | 42 | 45 | 48 | 45 | 32 | 33 | 33 | 24 | 16 | 20 | 30 | 40 | 48 | 50 | 29 | 26 | 32 | 28 | [illegible] | 28 | 28 | 30 | 26 | 34 | 41 | 33 | 32.5 |
| WALDRON | MAX | 37 | 40 | 40 | 47 | 63 | 61 | 60 | 74 | 72 | 60 | 62 | 60 | 45 | 43 | 50 | 62 | 65 | 70 | 59 | 50 | 52 | 49 | 47 | 51 | 50 | 50 | 50 | 56 | 58 | 53 | 54 | 54.5 |
| | MIN | 31 | 35 | 34 | 38 | 28 | 24 | 48 | 54 | 43 | 38 | 22 | 28 | 30 | 24 | 17 | 29 | 30 | 41 | 50 | 31 | 35 | 40 | 32 | 23 | 28 | 17 | 20 | 18 | 26 | 34 | 30 | 30.9 |
| WALNUT RIDGE CAA AP | MAX | 33 | 38 | 49 | 53 | 59 | 61 | 55 | 67 | 71 | 49 | 53 | 45 | 42 | 32 | 47 | 55 | 58 | 63 | 62 | 55 | 41 | 46 | 43 | 48 | 40 | 43 | 45 | 44 | 54 | 50 | 52 | 50.2 |
| | MIN | 30 | 33 | 35 | 38 | 34 | 32 | 47 | 52 | 45 | 33 | 29 | 30 | 24 | 25 | 27 | 25 | 32 | 43 | 51 | 38 | 31 | 34 | 31 | [illegible] | [illegible] | 25 | 20 | 25 | 42 | 30 | [illegible] | 32.8 |
| WARREN | MAX | 36 | 39 | 53 | 63 | 65 | 67 | 71 | 73 | | | | | 46 | | | | 63 | 67 | 63 | 63 | | 61 | 52 | 58 | 56 | 59 | 58 | 59 | 60 | 53 | 60 | 58.7 |
| | MIN | 28 | 33 | 35 | 47 | 41 | 33 | 46 | 52 | | 37 | 33 | | | 23 | | | | | | | 31 | [illegible] | [illegible] | 25 | 31 | 28 | 23 | [illegible] | 27 | [illegible] | 42 | 41 | 34.0 |
| WHITE ROCK | MAX | 31 | | | | | | 57 | 65 | 57 | 49 | 51 | 45 | 39 | 31 | 42 | 54 | 67 | 54 | 54 | 47 | 46 | 41 | 43 | 43 | 44 | 44 | 49 | 47 | 47 | 45 | 52 | 47.8 |
| | MIN | 23 | | | | | | 40 | 48 | 49 | 30 | 31 | 33 | 25 | 16 | 21 | 30 | 40 | 47 | 46 | 25 | 27 | 32 | [illegible] | 26 | 28 | [illegible] | 40 | 27 | 34 | 41 | 33 | 31.9 |
| WILSON | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WYNNE | MAX | 35 | 41 | 45 | 58 | 56 | 63 | 56 | 68 | 73 | 68 | 55 | 50 | 42 | 38 | 47 | 55 | 61 | 65 | 65 | 56 | 45 | 52 | 51 | 50 | 45 | 45 | 48 | 47 | 55 | 50 | 53 | 52.9 |
| | MIN | 29 | 33 | 35 | 44 | 31 | 33 | 44 | 56 | 58 | 39 | 28 | 31 | 23 | 23 | 23 | 27 | 33 | 47 | 54 | 42 | 31 | 32 | 33 | 28 | 28 | 21 | 27 | 21 | 27 | 43 | 41 | 34.4 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOPE | EVAP | - | - | - | - | - | * | * | * | .25 | .17 | .04 | .11 | - | - | - | .17 | .06 | .03 | - | .07 | * | .11 | .09 | .08 | .02 | - | .08 | .04 | - | .03 | - | - |
| | WIND | 43 | 8 | 12 | 29 | 26 | 24 | 18 | 48 | 62 | 55 | 41 | 26 | 23 | * | 45 | 15 | 10 | 20 | 30 | 50 | * | 45 | 45 | 10 | - | - | - | 129 | 181 | 12 | 58 | 11758 |
| NARROWS DAM | EVAP | - | .00 | .02 | - | * | * | .14 | .01 | .06 | .13 | - | - | .06 | * | * | * | .20 | .04 | .07 | .11 | .08 | .04 | * | .07 | * | * | * | * | .24 | .04 | .03 | 1.55B |
| | WIND | 25 | 8 | 26 | 28 | 24 | 12 | 17 | 50 | 43 | 43 | 47 | 33 | 22 | 42 | 39 | 10 | 16 | 23 | 11 | 44 | 32 | 18 | 38 | 8 | 17 | 15 | 10 | 13 | 11 | 20 | 34 | 779 |
| RUSSELLVILLE | EVAP | - | - | - | - | .02 | .05 | .05 | .03 | .04 | .09 | .04 | .05 | .04 | .05 | .03 | .02 | .02 | .03 | * | .03 | .02 | .03 | .05 | .04 | .02 | .03 | .01 | .03 | .03 | .02 | .05 | 1.06B |
| | WIND | 38 | 8 | 36 | 26 | 22 | 10 | 18 | 21 | 18 | 48 | 13 | 15 | 15 | 29 | 19 | 7 | 11 | 6 | 18 | 60 | 15 | 40 | 40 | 5 | 22 | 8 | 7 | 6 | 8 | 3 | 22 | 614 |
| STUTTGART | EVAP | - | - | - | .04 | * | * | .19 | .03 | .03 | .14 | * | * | * | * | * | * | * | * | .31 | .03 | .03 | * | .05 | * | * | * | * | * | * | .26 | .04 | 1.27B |
| | WIND | 40 | 20 | 20 | 60 | 60 | 40 | 50 | 60 | 90 | 90 | 70 | 50 | 20 | 30 | 50 | 30 | 30 | 40 | 30 | 100 | 70 | 40 | 70 | 20 | 10 | 10 | 10 | 10 | 10 | 40 | 50 | 1320 |

See reference notes following Station Index.

# SNOWFALL AND SNOW ON GROUND



| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| BLYTHEVILLE | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRINKLEY | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CALICO ROCK | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DANVILLE | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DE QUEEN | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EL DORADO CAA AP | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EUREKA SPRINGS | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE EXP STA | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FORT SMITH WB AP | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GILBERT | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRAVETTE | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOT SPRINGS | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JONESBORO | SNOWFALL | | | | | | | | | | T | | | | | T | | | | | | | | | | | | | | | |
| | SN ON GND | T | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LITTLE ROCK WB AP | SNOWFALL | T | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAMMOTH SPRING | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MARIANA | SNOWFALL | | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MARKED TREE | SNOWFALL | | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | |
| | SN ON GND | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MENA | SNOWFALL | | | | | | | | | | | | | | T | T | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | - | | | | | | | | | | | T | T | | | | | | | | | | | | | | | |
| MONTICELLO | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNTAIN HOME | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NEWPORT | SNOWFALL | | | | | | | | | | | | | | T | T | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OZARK | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PINE BLUFF CAA AP | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| POCAHONTAS 1 | SNOWFALL | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PORTLAND | SNOWFALL | | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRESCOTT | SNOWFALL | | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ROGERS | SNOWFALL | T | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SEARCY | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TEXARKANA WB AP | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WALDRON | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

ARKANSAS

TABLE 2

DELAYED DATA

| Station | Temperature | | | | | | | | Precipitation | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow Sleet, Hail Total | Snow Sleet, Hail Max. Depth on Ground | Snow Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| June 1952 | | | | | | | | | | | | | | | | | | | | | | | |
| Camden 1 | 95.0 | 66.5 | 80.8 | 2.3 | 103 | 29 | 55 | 26 | | 28 | 0 | 0 | 0 | .72 | -3.40 | .72 | 30 | .0 | 0 | | 1 | 1 | 0 |
| Norfolk Dam | 96.3 | 63.9 | 80.1M | | 106 | 29 | 50 | 1 | | 24 | 0 | 0 | 0 | .05 | | .05 | 17 | .0 | 0 | | 1 | 0 | 0 |
| July 1952 | | | | | | | | | | | | | | | | | | | | | | | |
| Norfolk Dam | 96.2 | 66.7 | 81.5M | | 106 | 28 | 53 | 8 | | | 0 | 0 | 0 | 2.88 | | 1.19 | 3 | .0 | 0 | | 6 | 2 | 1 |
| August 1952 | | | | | | | | | | | | | | | | | | | | | | | |
| Camden 1 | 97.3 | 66.0 | 81.7 | .9 | 105 | 18 | 53 | 29 | | 28 | 0 | 0 | 0 | 1.77 | -1.05 | 1.30 | 7 | .0 | 0 | | 4 | 1 | 1 |
| October 1952 | | | | | | | | | | | | | | | | | | | | | | | |
| Camden 1 | 76.6 | 35.6 | 56.1 | -8.1 | 95 | 2 | 24 | 29 | | 4 | 0 | 12 | 0 | .72 | -2.13 | .49 | 7 | .0 | 0 | | 2 | 0 | 0 |
| November 1952 | | | | | | | | | | | | | | | | | | | | | | | |
| Hope | 68.1 | 40.3 | 54.2M | 1.0 | 84 | 2 | 25 | 20 | | 0 | 0 | | 0 | 8.07 | 3.52 | 3.04 | 25 | .0 | 0 | | 8 | 3 | 3 |
| Marshall | 59.3 | 35.0 | 47.2 | -3.3 | 81 | 2 | 19 | 4+ | 537 | 0 | 1 | 13 | 0 | 11.40 | 7.81 | 2.53 | 25 | | 3 | 29 | 7 | 6 | 5 |

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AMDEN 1 | .72 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .72 | | |
| [illegible] | .02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NORFOLK DAM | .05 | | | | | | | | | | | | | | | | | .05 | | | | | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JULY 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MELBOURNE | 2.07 | | | | T | | | T | .25 | | | | | .30 | 1.22 | | .25 | .05 | | | | | | | | | | | | | | |
| NORFOLK DAM | 2.88 | | | 1.19 | | | | .98 | | | | | | | .34 | .35 | .53 | .39 | | | | | | | | | | | | | | |
| AUGUST 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AMDEN 1 | .72 | .02 | | T | | .26 | T | 1.30 | | | | | | | | | | | | | T | | | T | .05 | | | | | | | |
| JOHNSON | 3.73 | | | | | .23 | 2.00 | | .30 | | | .10 | | .50 | | | | | | | | | | .60 | | | | | | | | |
| MELBOURNE | 4.51 | | | | | | | T | .81 | | | | | | 2.00 | | | | | | | | .70 | 1.00 | | | | | | | | |
| ODEN | [illegible] | .41 | | | | | 1.28 | | T | .51 | | | | | .04 | | | | | .98 | T | | | .31 | | | | | | | | |
| SEPTEMBER 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GREENBRIER | 1.35 | .08 | | | | | | | | | | | | | | | | | .72 | | | | | | | | | | .35 | | | |
| MELBOURNE | 2.12 | | 2.12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OCTOBER 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AMDEN 1 | .72 | | | | | .05 | .44 | | | | | | | | | | | | | | | | | | | | | | | | | |
| NOVEMBER 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ARKADELPHIA | [illegible] | | | T | | | | | .62 | 1.33 | | | | | | | T | | .44 | 1.25 | | | | | T | 1.35 | .44 | | | .33 | .01 | |
| HOPE | 8.07 | | | | | | | | | 1.44 | | | | | | .01 | | | 2.72 | .10 | | | | | .26 | 3.04 | .23 | | | .27 | | |
| [illegible] | [illegible] | | | | | | | | 86 | 1.63 | T | | | | | | T | | 2.37 | | | | | | 2.04 | 1.12 | 1.60 | | | .29 | | |

# DAILY TEMPERATURES

Table 5

| Station | | Day of month 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JUNE 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAMDEN 1 | MAX | 87 | 91 | 91 | 93 | 92 | 90 | 89 | 93 | 93 | 94 | 94 | 93 | 94 | 95 | 98 | 96 | 97 | 97 | 100 | 99 | 96 | 94 | 95 | 97 | 97 | 95 | 98 | 100 | 103 | 100 | | 95.0 |
| | MIN | 58 | 61 | 63 | 65 | 67 | 63 | 64 | 64 | 64 | 71 | 72 | 72 | 69 | 68 | 64 | 63 | 65 | 71 | 68 | 74 | 71 | 69 | 71 | 70 | 71 | 55 | 69 | 69 | 67 | 71 | | 66.5 |
| NORFOLK DAM | MAX | 80 | 85 | 83 | 88 | 94 | 93 | 93 | 88 | 94 | 96 | 97 | 96 | 98 | 96 | 99 | 101 | 99 | 101 | 100 | 99 | 101 | 101 | 99 | 100 | 103 | 102 | 101 | 103 | 106 | 105 | | 96.3 |
| | MIN | 50 | 54 | | | 60 | 61 | 63 | 60 | 62 | 63 | 65 | | 65 | 62 | 65 | 63 | | 64 | 65 | 65 | 67 | 67 | 68 | 67 | 75 | 67 | 65 | 66 | 66 | 70 | | 63.9 |
| JULY 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NORFOLK DAM | MAX | 95 | 94 | 95 | 95 | | 101 | | | 92 | 94 | 98 | 101 | 96 | 101 | | | 84 | 88 | 92 | 92 | 94 | 102 | 98 | 100 | 95 | | 103 | 106 | | | | 96.2 |
| | MIN | 70 | | 63 | 63 | 63 | 62 | | 59 | 55 | 56 | | 68 | 72 | 69 | 68 | | 73 | 69 | 68 | 70 | 71 | 64 | | 73 | 65 | | 74 | 69 | 68 | 74 | | 66.7 |
| AUGUST 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAMDEN 1 | MAX | 95 | 98 | 101 | 101 | 101 | 89 | 88 | 95 | 89 | 95 | 98 | 95 | 96 | 99 | 99 | 98 | 101 | 101 | 102 | 104 | 103 | 98 | 97 | 96 | 96 | 97 | 96 | 95 | 97 | 97 | 98 | 97.3 |
| | MIN | 66 | 66 | 66 | 69 | 68 | 68 | 64 | 66 | 69 | 71 | 70 | 74 | 70 | 72 | 72 | 74 | 69 | 74 | 69 | 67 | 69 | 71 | 69 | 69 | 56 | 59 | 56 | 55 | 53 | 54 | 57 | 66.0 |
| OCTOBER 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAMDEN 1 | MAX | 94 | 95 | 86 | 80 | 92 | 94 | 85 | 84 | 78 | 70 | 70 | 82 | 86 | 87 | 85 | 85 | 75 | 79 | 78 | 82 | 72 | 64 | 69 | 75 | 80 | 84 | 80 | 86 | 87 | 84 | 84 | 76.6 |
| | MIN | 48 | 50 | 38 | 40 | 47 | 41 | 38 | 30 | 42 | 42 | 42 | 46 | 39 | 42 | 39 | 26 | 25 | 40 | 38 | 37 | 27 | 33 | 25 | 27 | 30 | 32 | 30 | 34 | 24 | 24 | 24 | 35.6 |
| NOVEMBER 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOPE | MAX | 82 | 84 | 81 | 66 | 66 | | 76 | 76 | 78 | 72 | | 66 | 69 | 71 | | 81 | 78 | 78 | 65 | 58 | 63 | 62 | 60 | 64 | 63 | 60 | 54 | | 36 | | | 68.1 |
| | MIN | 56 | 52 | | 34 | 39 | 41 | 44 | 40 | 40 | | 27 | 31 | 46 | 54 | 64 | 64 | 58 | | 30 | 29 | 29 | | 40 | 44 | | 26 | | 26 | 26 | | | 40.3 |
| MARSHALL | MAX | 75 | 81 | 72 | 67 | 77 | 67 | 63 | 72 | 61 | 42 | 56 | 68 | 65 | 77 | 72 | 75 | 73 | 63 | 50 | 47 | 56 | 56 | 61 | 59 | 52 | 44 | 46 | 54 | 56 | 56 | | 59.3 |
| | MIN | 49 | 55 | 46 | 19 | 44 | 35 | 26 | 41 | 39 | 34 | 24 | 25 | 35 | 39 | 42 | 58 | 62 | 42 | 34 | 29 | 27 | 25 | 34 | 41 | 31 | 40 | 19 | 22 | 25 | 32 | | 35.0 |

See reference notes following Station Index.

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| NARROWS DAM | EVAP | .07 | .14 | | .02 | | | | .08 | | | | .10 | .04 | .04 | .01 | .05 | .02 | .10 | .05 | .04 | .11 | .03 | | | .25 | .06 | .05 | .06 | .10 | * | .15 | 1.62 |
| | WIND | | | | 27 | | 16 | 14 | 31 | | 71 | 25 | 34 | 15 | 43 | 47 | | 56 | 28 | 22 | 36 | 30 | 46 | 58 | 19 | 41 | 83 | 53 | 40 | 32 | 27 | 33 | 1134 |
| FEBRUARY 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | EVAP | .03 | .01 | .02 | .05 | | .09 | | | .29 | .10 | .07 | .12 | .16 | .16 | .11 | .05 | * | .16 | .14 | .21 | * | .17 | .04 | .04 | .05 | * | * | .24 | .13 | | | 2.44 |
| | WIND | | 56 | 15 | 44 | 44 | 44 | 38 | 16 | | 41 | | | 43 | 52 | 43 | 42 | 26 | 80 | 54 | 49 | 49 | | | 51 | 44 | 34 | 20 | | | | 1150 |
| MARCH 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NARROWS DAM | EVAP | .12 | .09 | .03 | | | | .47 | .10 | .05 | .15 | .13 | .13 | .21 | .22 | .21 | .14 | .07 | .05 | .18 | .24 | .22 | .16 | | | .19 | .10 | .09 | .11 | .16 | .11 | 4.22 |
| | WIND | 52 | 31 | | 103 | 49 | 22 | 33 | 23 | 23 | | 82 | 21 | | | 46 | 34 | 19 | 57 | | 36 | 34 | 55 | | 91 | | 42 | 21 | 21 | 17 | 43 | 17 | 1348 |
| APRIL 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NARROWS DAM | EVAP | .07 | .24 | | .05 | .09 | .19 | .19 | .23 | .26 | .26 | .03 | - | | .09 | .11 | .22 | .19 | .21 | .19 | .11 | .18 | .23 | - | - | .16 | .11 | .18 | .18 | - | .25 | .22 | | 5.22B |
| | WIND | 35 | | | | | | | 66 | 82 | | | | | 40 | 91 | 53 | | | 26 | 27 | 12 | 66 | 48 | 28 | 26 | | 27 | 34 | 27 | 27 | 21 | | 1230 |
| MAY 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NARROWS DAM | EVAP | .25 | .19 | .20 | .26 | .29 | .19 | .31 | .31 | .34 | .23 | .12 | .32 | .26 | .24 | .28 | .30 | .20 | .28 | .11 | .10 | .19 | .28 | .20 | .10 | .11 | .24 | .25 | .23 | .09 | .23 | .25 | [illegible] |
| | WIND | | | 34 | 16 | 20 | | 24 | 23 | 46 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| JUNE 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NARROWS DAM | EVAP | | .17 | .24 | .28 | .32 | .20 | .30 | .31 | .30 | .30 | .18 | .26 | .31 | .36 | .38 | .35 | .37 | .31 | .35 | .39 | .36 | .36 | .39 | .39 | .45 | .38 | .37 | .35 | .42 | .30 | | 9.74 |
| | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | - |
| [illegible] DAM | EVAP | .07 | .34 | .18 | .31 | .25 | .35 | .08 | .29 | .31 | .30 | .32 | .26 | .51 | .22 | .42 | .31 | .33 | .32 | | .34 | .31 | .50 | .46 | .53 | .50 | .39 | .41 | .38 | .37 | .14 | | 9.76 |
| | WIND | 00 | 15 | 24 | 13 | 19 | 23 | 40 | 39 | 34 | 31 | 34 | 25 | | 40 | 22 | 36 | 31 | 21 | 23 | 24 | | 61 | | | 62 | 79 | 42 | 31 | 24 | 20 | | 1052 |
| JULY 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | EVAP | .34 | .23 | .34 | .19 | - | .24 | .27 | .37 | | | .30 | | .31 | .35 | .32 | .33 | .02 | .19 | | .15 | .24 | .36 | .33 | .34 | .30 | .34 | .29 | .31 | .32 | .37 | .34 | 8.70B |
| | | - | - | - | - | | - | - | - | | | - | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NORFOLK DAM | EVAP | .14 | .25 | .17 | .10 | .38 | .39 | .31 | | | | | | .34 | .38 | .41 | .13 | .12 | | | .31 | .17 | .31 | .33 | .18 | .29 | .52 | .63 | .28 | .38 | .25 | .16 | - | - | 8.58B |
| | | | | 20 | 15 | | 56 | 16 | | | | 36 | | | | 44 | 8 | | 62 | | 21 | 50 | | | 30 | 33 | | 27 | | 20 | 40 | | 948 |
| NARROWS DAM | EVAP | .20 | .26 | .22 | | .30 | - | .07 | .25 | .06 | .24 | .25 | .34 | .32 | .29 | .38 | .34 | .40 | .34 | | .25 | .29 | .26 | .21 | .08 | .20 | .29 | .19 | .31 | .31 | .34 | .33 | 8.27B |
| | | | | | | | | | | | | - | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SEPTEMBER 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NARROWS DAM | EVAP | .34 | | .36 | .26 | .25 | .28 | .25 | .32 | .26 | .27 | | .30 | | .20 | .19 | .21 | .24 | .21 | .26 | .14 | .37 | .15 | | | .28 | .16 | .24 | .25 | .25 | .26 | | 7.70 |
| | WIND | | - | - | | - | - | - | - | - | | 28 | | 24 | | | | 15 | 30 | | 18 | 32 | | 28 | 26 | 24 | | 21 | 18 | 33 | 35 | | - |
| OCTOBER 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NARROWS DAM | EVAP | | | | .23 | .19 | .30 | .11 | .16 | .14 | .17 | .18 | .16 | .15 | .19 | .18 | .16 | .22 | .15 | .09 | .27 | .21 | .16 | .13 | .14 | .17 | .16 | .13 | .23 | .22 | .14 | .09 | 5.61 |
| | WIND | | | | | | | | 29 | | 26 | 22 | 18 | 18 | | 49 | | 22 | 33 | 19 | 42 | 49 | 29 | 1 | 21 | 19 | 29 | 15 | | 34 | 18 | 29 | 891 |
| HOPE | | | | | .12 | .19 | .24 | - | | .08 | | | .06 | .09 | .10 | .01 | | .14 | - | | .11 | .10 | .05 | - | - | - | | - | - | - | - | | - |
| | | 33 | | 42 | | | | | | 114 | 8 | 13 | 11 | | 15 | 17 | | 33 | | 38 | 55 | 20 | 13 | | 22 | 35 | 170 | | 15 | 22 | 8 | | 807 |

See reference notes following Station Index.

# STATION INDEX

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
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| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
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| FORT SMITH WATER PLANT | [illegible] | CRAWFORD | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | J. SCHOEPPE | [illegible] |
| [illegible] | [illegible] | ASHLEY | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | R. DENSON | [illegible] |
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| [illegible] | [illegible] | [illegible] | [illegible] | [illegible]

## CORRECTIONS

February-July 1952, Add degree day totals to Table 2 as follows:
Blytheville - Feb. 535, Apr. 205, May 21, June 0, July 0
Dardanelle - Feb. 514, March 512, Apr. 262, June 0, July 0
Wilson - Apr. 207, May 23, June 0, July 0

November 1952, Weather Summary, third paragraph, fourth line, change 9th to 28th.

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

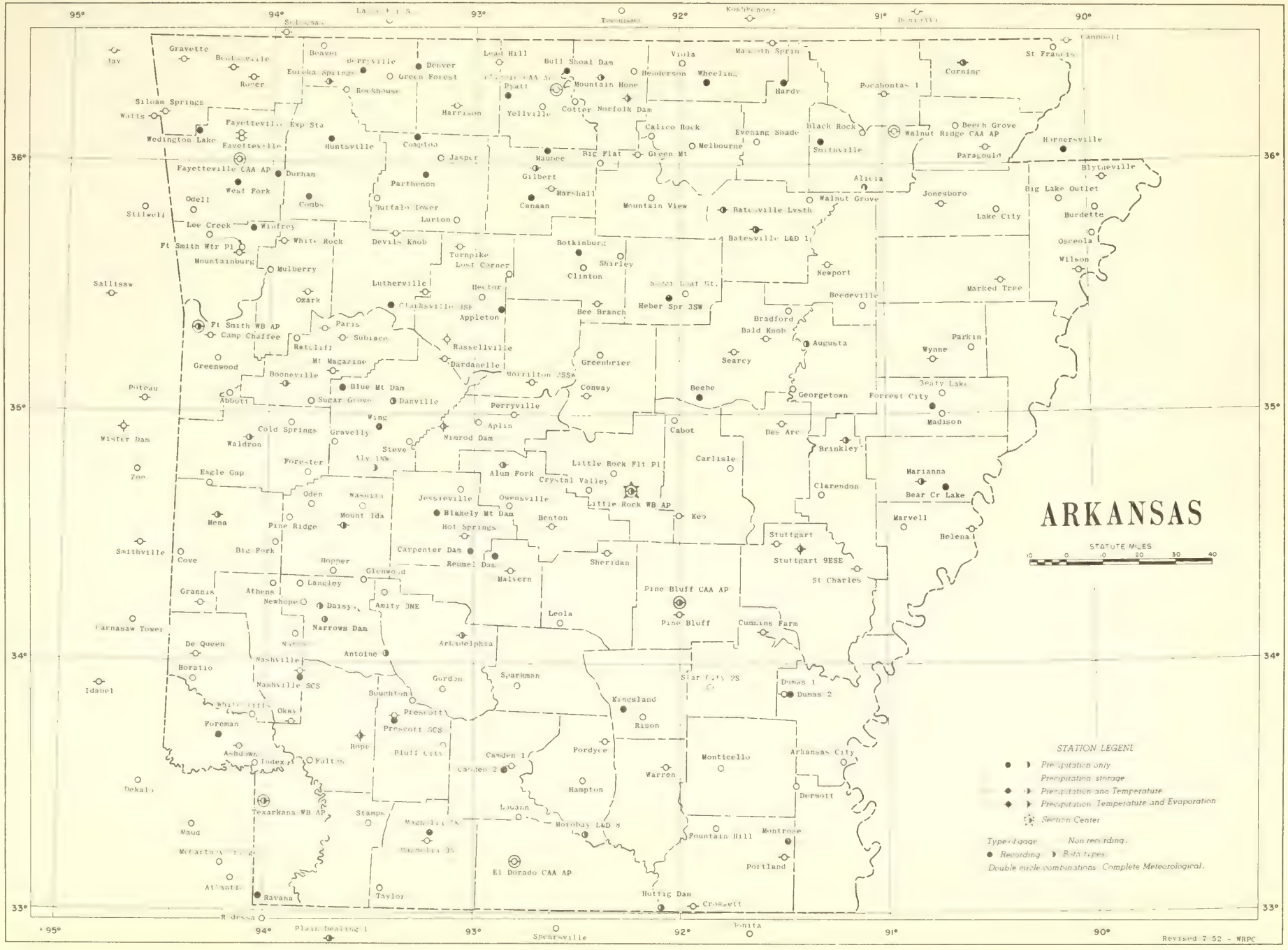
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.R.P.C., Kansas City, Mo. -- 2-16-53 -- 1110

Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".


ARKANSAS
STATUTE MILES
10 0 0 20 30 40
95°
94°
93°
92°
91°
90°
36°
35°
34°
33°
Gravette
Bentonville
Beaver
Berryville
Denver
Eureka Springs
Green Forest
Rogers
Rockhouse
Siloam Springs
Watts
Fayetteville Exp Sta
Wedington Lake
Fayetteville
Huntsville
Fayetteville CAA AP
Durham
West Fork
Combs
Odell
Stilwell
Lee Creek
Winfrey
Ft Smith Wtr Pl
Mountainburg
White Rock
Mulberry
Sallisaw
Ozark
Ft Smith WB AP
Camp Chaffee
Paris
Subiaco
Ratcliff
Greenwood
Booneville
Mt Magazine
Blue Mt Dam
Potts
Abbott
Sugar Grove
Danville
Wister Dam
Cold Springs
Waldron
Gravelly
Wing
Eagle Gap
Forester
Oden
Mount Ida
Blakely Mt Dam
Pine Ridge
Big Fork
Smithville
Cove
Hopper
Glenwood
Langley
Grannis
Athens
Newhope
Daisy
Amity 3NE
Narrows Dam
Carnasaw Tower
De Queen
Nashville
Nashville SCS
Horatio
Idabel
Okay
Foreman
Prescott
Prescott SCS
Ashdown
Index
Fulton
Hope
Dekalb
Texarkana WB AP
Maud
McCartney
Atlanta
Ravana
Stamps
Taylor
Bluff City
Camden 1
Camden 2
Hampton
Lockesburg
Magnolia 3S
El Dorado CAA AP
Mormay L&D 8
Fordyce
Warren
Monticello
Arkansas City
Dermott
Fountain Hill
Montrose
Portland
Huttig Dam
Crossett
Kingsland
Rison
Gurdon
Sparkman
Star City 2S
Dumas 1
Dumas 2
Pine Bluff CAA AP
Pine Bluff
Cummins Farm
Leola
Arkadelphia
Antoine
Sheridan
Malvern
Carpenter Dam
Remmel Dam
Hot Springs
Benton
Jessieville
Owensville
Alum Fork
Crystal Valley
Little Rock Flt Pl
Little Rock WB AP
Keo
Cabot
Carlisle
Des Arc
Brinkley
Stuttgart
Stuttgart 9ESE
St Charles
Clarendon
Marianna
Bear Cr Lake
Marvell
Helena
Aplin
Nimrod Dam
Perryville
Conway
Beebe
Searcy
Greenbrier
Bee Branch
Heber Spr 3SW
Clarksville 3SE
Appleton
Russellville
Dardanelle
Morrilton 2SSW
Lutherville
Hector
Turnpike
Lost Corner
Botkinburg
Clinton
Shirley
Batesville L&D 1
Newport
Bradford
Bald Knob
Augusta
Beedeville
Marked Tree
Parkin
Wynne
Scotty Lake
Forrest City
Georgetown
Madison
Harrison
Yellville
Cotter
Norfolk Dam
Bull Shoal Dam
Mountain Home
Pyatt
Lead Hill
Viola
Henderson
Wheeling
Hardy
Mammoth Spring
Corning
St Francis
Pocahontas 1
Calico Rock
Evening Shade
Melbourne
Black Rock
Walnut Ridge CAA AP
Beech Grove
Smithville
Paragould
Hornersville
Blytheville
Big Lake Outlet
Jonesboro
Alicia
Walnut Grove
Ratcliffville Lvstk
Lake City
Burdette
Osceola
Wilson
Manila
Jasper
Maumee
Big Flat
Green Mt
Gilbert
Marshall
Canaan
Mountain View
Parthenon
Buffalo Tower
Lurton
Devils Knob
Cardwell
Kennett
Dyersburg
Halls
Tiptonville
Ripley
Covington
Brownsville
Jackson
Memphis
Millington
Marion
Forrest City
Wynne
Jonesboro
Paragould
Blytheville
Osceola
Marked Tree
Newport
Batesville
Searcy
Conway
Beebe
Russellville
Clarksville
Fayetteville
Siloam Springs
Rogers
Bentonville
Eureka Springs
Harrison
Mountain Home
Cotter
Yellville
Flippin
Norfolk Dam
Bull Shoal Dam
Calico Rock
Batesville
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Perryville
Aplin
Nimrod Dam
Cabot
Des Arc
Brinkley
Carlisle
Little Rock Flt Pl
Little Rock WB AP
Keo
Benton
Alum Fork
Crystal Valley
Jessieville
Owensville
Blakely Mt Dam
Hot Springs
Carpenter Dam
Remmel Dam
Malvern
Sheridan
Stuttgart
Stuttgart 9ESE
St Charles
Clarendon
Marianna
Bear Cr Lake
Marvell
Helena
Pine Bluff CAA AP
Pine Bluff
Cummins Farm
Leola
Arkadelphia
Antoine
Narrows Dam
Amity 3NE
Daisy
Newhope
Athens
Grannis
Langley
Glenwood
Hopper
Cove
Big Fork
Smithville
Pine Ridge
Mount Ida
Menn
Oden
Wasola
Eagle Gap
Forester
Ply 1NW
Steve
Gravelly
Cold Springs
Waldron
Wister Dam
Zoe
Potts
Abbott
Sugar Grove
Danville
Blue Mt Dam
Booneville
Mt Magazine
Greenwood
Ratcliff
Subiaco
Paris
Camp Chaffee
Ft Smith WB AP
Ft Smith Wtr Pl
Mountainburg
White Rock
Mulberry
Sallisaw
Ozark
Lutherville
Hector
Turnpike
Lost Corner
Botkinburg
Clinton
Shirley
Devils Knob
Lurton
Buffalo Tower
Parthenon
Gilbert
Marshall
Canaan
Mountain View
Maumee
Big Flat
Green Mt
Jasper
Compton
Harrison
Yellville
Cotter
Norfolk Dam
Bull Shoal Dam
Mountain Home
Pyatt
Lead Hill
Viola
Henderson
Wheeling
Hardy
Mammoth Spring
Corning
St Francis
Pocahontas 1
Calico Rock
Evening Shade
Melbourne
Black Rock
Walnut Ridge CAA AP
Beech Grove
Smithville
Paragould
Hornersville
Blytheville
Big Lake Outlet
Jonesboro
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# CLIMATOLOGICAL DATA

## ARKANSAS

## ANNUAL SUMMARY 1952

Volume LVII No. 13

KANSAS CITY: 1953

# ARKANSAS - 1952

Walter C. Hickmon, Section Director - Little Rock

## WEATHER SUMMARY

The most outstanding features of the weather over Arkansas during 1952 were the drought that persisted during the summer and fall months and the destructive tornadoes that traversed the State from southwest to northeast on March 21st.

Precipitation averaged below normal every month except February, March, April and November. The average annual precipitation over the State was 43.12 inches, which was 5.70 inches below, or 88% of the normal. Annual totals ranged from 32.14 inches at the Fort Smith Airport to 63.09 inches at Big Fork. The greatest monthly average for the State was 7.01 inches in November and the least, 0.49 inch in June. The greatest monthly total recorded was 14.05 inches at Langley in November. New Hope had a total of 14.00 inches in April. The greatest daily amount reported was 8.00 inches at Langley on November 25th. There was an average of 74 days with 0.01 inch or more of precipitation. Heaviest snowfall was in February, when the monthly average for the State was 2.9 inches.

The mean annual temperature for the State was 61.6°, which is 0.2° above the normal. Annual mean temperatures at individual stations ranged from 57.5° at the Fayetteville CAA Station to 64.9° at Pine Bluff. The warmest month was July with a mean temperature of 82.4°, and the coolest was December with a mean temperature of 42.7°. The highest temperature recorded was 110° at Conway on August 17th and the lowest 2° at Lead Hill on February 17th.

## SYNOPSIS BY MONTHS

JANUARY: This was the fifth warmest January on record in Arkansas. The monthly mean temperature for the State was 47.3°, which is 6.1° above the normal. The average monthly precipitation was 3.86 inches, which is 0.58 inch below the normal. Warm, wet weather during the first half of the month was favorable for winter grains, cover crops, pastures and strawberry plants but delayed the preparation of fields for spring planting. Unseasonably warm, dry weather during the last half of the month was extremely favorable for planting and all outdoor work. Buds were reported to be swelling as early as the middle of the month; and by the close, there was considerable apprehension for the safety of fruit.

An extensive storm of freezing rain and sleet covered much of the northern portion of the State on the 2nd, 3rd and 4th. Damage was extensive, including $100,000 to power lines and $77,000 to telephone lines. At 3:30 p.m. of the 26th, a small tornado struck near Almyra and Stuttgart in Arkansas County. About 30 minutes later, a second tornado struck the same area. Property damage was estimated at $10,000. General rains on the first 4 days of the month caused rises on the streams of the State and flooding on the Ouachita River. Flood damage was negligible.

FEBRUARY: Warm, sunny weather prevailed over Arkansas during February 1952. The monthly mean temperature was 48.4°, which is 4.7° above the normal, making this the warmest February since 1938. The average monthly precipitation for the State was 3.63 inches, which is 0.04 inch above the normal. Warm, open weather permitted rapid progress with plowing and the preparation of seed beds, with only brief periods when the ground was too wet to be worked. In general, vegetation advanced steadily during the month. A few strawberry blooms were reported shortly after the middle of the month, and by the close, peaches were showing pink, and plums and cherries were in full bloom.

At 4:30 p.m. of the 13th, a small tornado demolished a home in the Buckeye Community of Mississippi County, 8 miles to the north of Manila. The storm also tore the roof off another home and scattered several outbuildings. Five members of one family were injured, two of them seriously. The funnel was observed from Manila. Flooding during the month was confined to the Lower White and Lower Black Rivers and was due principally to high water from the previous month. Damage was negligible.

MARCH: The most outstanding features of the weather over Arkansas during March 1952 were widespread wind and hail storms over the northern half of the State on the 3rd and a series of three extremely destructive tornadoes which traversed the State from southwest to northeast during the afternoon and evening of the 21st. This was the greatest tornado disaster ever to strike the State. During the afternoon and evening, 111 persons were killed and 772 injured. Three hundred eighty-five of the injured required hospitalization. Total property damage was estimated at $6,745,000. The Searcy-Kensett-Judsonia-Bald Knob area of White County was the hardest hit. The town of Judsonia was almost completely leveled.

The mean monthly temperature for the State was 50.1°, which is 2.3° above the normal. The average precipitation for the month was 5.59 inches, which is 0.83 inch above the normal. Monthly totals at individual stations ranged from 2.37 inches at Louann to 10.08 inches at Mount Ida. The principal agricultural activity during the month was the preparation of seed beds and spring planting. This work progressed normally in most localities. Potato planting began early in the month and the planting of corn and spring oats near the middle. Fruit trees were blooming as the month opened. Despite frosts and periods of freezing weather, damage to fruit was slight. There was minor flooding on all streams except the Arkansas River. Damage was slight.

APRIL: The first three weeks of the month were cool and wet. Conditions during this period were generally unfavorable for the preparation of seed beds, spring planting or the germination of seeds. Warm, sunny weather during the last week brought an upswing in agricultural activity. The monthly mean temperature was 58.1°, which is 3.5° below the normal. The average precipitation for the State was 5.88 inches, which is 0.94 inch above the normal. Heaviest monthly rainfall was 14.00 inches at Newhope. Monthly totals exceeding 10 inches were reported by 22 stations. The planting of cotton was seriously delayed during the first three weeks but was generally well along by the close of the month. The planting of rice and corn was also delayed by wet fields with progress being mostly confined to the closing week. In contrast, the month's weather was favorable for small grains and pastures, and miscellaneous truck crops generally made satisfactory progress.

A small tornado, one and one-half miles north of Magnolia at 6:45 p.m. of the 22nd caused property damage estimated at $55.00. At 7:15 p.m. of the same evening, a small tornado struck near the Pleasant Valley Cemetery, 8 miles north of Batesville, doing damage estimated at $1,050. No injuries were reported from either storm.

MAY: This month's weather was generally favorable for crop growth. The monthly mean temperature for the State was 68.9°, which is 0.2° below the normal. The average monthly precipitation for the State was 4.14 inches, which is 0.97 inch below the normal. The month's weather, while not ideal for cotton, was not too unfavorable. Cotton got off to a rather poor start due to dry and unseasonably cool weather, seedling diseases, delayed germination, cut worms and difficulties with pre-emergence chemicals. While the seeding of rice was delayed by dry weather, only a small acreage remained to be sown at the close. By mid-month, most early corn had been planted and a considerable amount up and cultivated. Fruits, berries and truck crops made satisfactory progress.

A wind and thunderstorm struck West Memphis at 4:30 p.m. of the 7th. A hailstorm struck DeQueen and vicinity during the evening of the 9th. During the early morning of the 10th, a series of wind storms, with local hail, swept across the southern portion of the State from the Texas border to the Mississippi River. During the late morning of the 23rd, a series of wind storms struck the southwest portion of the State. During the month, storms injured three persons and caused property damage estimated at $563,825, of which $119,800 was to crops.

There was flooding during the early part of the month on the Black, White and Ouachita Rivers. Since all flooding was due to continued high water from the rains in April, damage was negligible except for the loss of the use of agricultural land adjacent to the streams.

JUNE: This was the driest and the second hottest June over Arkansas since statewide records were begun in 1891. The average monthly precipitation was 0.49 inch, which is only slightly over half of the 0.87 inch recorded during the previous driest June, which occurred in 1930. The monthly mean temperature for the State was 82.1°, which was exceeded only by 82.3° in June of 1914 and 1925. At the beginning of the month, soil moisture was adequate in all sections, and warm, dry weather was urgently needed in the cotton areas; but by the close, the growth of late plantings was slowed by lack of moisture. Older cotton stood up well. Rice made good progress, but much water was used. Corn made excellent growth the first two weeks, but the last two weeks were unfavorable. Soybeans made excellent progress the first two weeks and fair progress during the remainder of the month. The oat harvest was completed with many counties reporting record yields.

A tornado funnel formed in a cotton field five miles north of Walnut Ridge at 3:30 p.m. of the 4th, causing only slight damage. At 2:30 p.m. of the 18th a tornado struck near Scott. Damage was confined to a narrow swath through some small timber and the desruction of two small barns. At 4:15 p.m. of the 19th a wind and hail storm moved across the southern and eastern parts of West Memphis, causing an estimated $25,000 in damage. There were no floods.

JULY: Drought conditions, beginning early in the previous June, continued through July. Scattered showers, falling at various times during the month, brought only temporary relief to most areas. The monthly mean temperature for the State was 82.4°, which is 1.9° above the normal. The average monthly precipitation over the State was 2.51 inches, which is 1.23 inches below the normal. The condition of cotton varied widely from locality to locality. The principal effect of the drought was to retard growth, resulting in small plants. Rice made normal progress, except where irrigation facilities were inadequate without normal rainfall. By the close of the month, it was evident that most early corn was a total loss. Soybeans stood up fairly well. The drought was especially damaging to truck crops. One of the more serious results of the drought was the feed situation. Hay and other feed crops were extensively damaged.

During the afternoon of the 16th a series of three small tornadoes originated at the Rondo Community, three miles southeast of the Texarkana Airport, and moved northwestward over the Airport to a point about one mile to the northwest. The first struck at 2:15 p.m., apparently a second passed aloft at 3:15 p.m. and a third struck at 4:05 p.m. Total damage was estimated at $12,150. A wind and hail storm struck Lead Hill on July 23rd, doing $5,500 damage. A windstorm struck Stephens on the 26th, causing slight damage. There were no floods during the month.

AUGUST: While drought conditions persisted in many localities, this was, in general, the most favorable month of the summer for agriculture. Temperatures averaged considerably above normal the first half of the month, but dropped to near normal the latter half. The monthly mean temperature for the State was 81.1°, which is 1.1° above normal. The monthly average precipitation for the State was 3.53 inches, which is 0.06 inch below normal. Cotton showed a slow but steady improvement during the month, while plants continued below normal in size. A few bales were ginned during the 3rd week. The condition of rice improved as rains augmented the water supply. Rains also benefited soybeans. While early corn was beyond help, late corn made fair progress. The peach crop gave fruit of good quality but small size. There were no severe storms or floods during the month.

SEPTEMBER: Relatively cool, dry weather prevailed during the month. Conditions were almost ideal for the harvesting of crops. The average precipitation for the State was 2.04 inches, which is 1.28 inches below the normal. The monthly mean temperature for the State was 71.7°, which is 2.4° below the normal. Cotton picking was underway as the month opened and in full swing by mid-month. Yields were above expectation and grades good. Rice harvest was slow in getting underway and did not become general until mid-month. Yields were generally satisfactory. In many localities, soybeans either failed to set pods, or those pods that did set failed to fill. Late corn promised fair yields in most localities. The hay and feed situation continued critical. Pastures tended to green up where rains fell, but the gains were generally short-lived. For the most part, cattle either held their own or lost weight. A large acreage of fall grains was sown.

During the evening of the 1st, lightning caused a fire that destroyed the high school at Dyess. The streams of the State continued at low stages throughout the month.

OCTOBER: The weather during the month was cool and dry and nearly ideal for the harvest. The average monthly precipitation over the State was 0.78 inch, which is 2.45 inches below normal, making this the fifth driest October on record in Arkansas. The monthly mean temperature was 56.6°, which is 6.3° below the normal. The picking of cotton was 75-80% completed by the close of the month. This was reported to have been the earliest harvest in ten years. The rice harvest was 80-85% completed by the close of the month. Frosts and freezing weather caused severe damage to late rice in some localities. The maturity of soybeans was very uneven. As a result, combining continued throughout the month. The harvest of corn and grain sorghums continued at a steady rate during the month. Pastures continued poor despite a brief revival due to rains early in the month. Dry weather created a serious forest fire situation during the latter half of the month. No severe storms or floods occurred.

NOVEMBER: This month saw general rains that finally broke the drought that had persisted over the State during the preceding summer and fall. The average monthly precipitation over the State was 7.01 inches, making this the wettest November since 1946. The monthly mean temperature for the State was 49.7°, which is 1.5° below the normal. During the opening week, brush, grass and forest fires raged out of control in many localities. Much valuable timber was destroyed. The shortage of stock water became acute, and some municipal water supplies ran alarmingly low. General one to 4 inch rains on the 9th put an end to forest, grass and brush fires, but brought no permanent relief to crops or pastures. A second period of rains on the 17th and 18th helped fall sown grains and cover crops. The critical stock water situation was relieved, but some municipal water supplies continued low. A third period of general rains on the 24th and 25th left only small local areas in need of additional moisture. Pastures and cover crops revived somewhat, and winter grains showed some improvement.

On the 9th, a severe windstorm struck the north edge of the City of Harrison, causing damage estimated at $15,000. At 4:30 p.m. of the 17th, a tornado struck a point 10 miles west of Mena and moved northeastward, touching ground occasionally over a path 40 miles in length to a point about five miles north of Pleasant Valley Community in Scott County. Two persons were injured, and property damage was estimated at $25,000. On the 27th, high, gusty winds buffeted the City of Harrison. The only flooding was on the Ouachita River at Arkadelphia on the 19th.

DECEMBER: The month brought near normal temperatures and below-normal precipitation. General rains the latter half of November and the first four days of December alleviated drought conditions that had persisted through the preceding summer and fall months. The monthly mean temperature for the State was 42.7°, which is 0.1° below the normal. The average monthly precipitation was 3.66 inches, which is 0.53 inch below the normal. Farm activity during the month was limited to picking remnant cotton, gathering some late corn, plowing, fencing, butchering and other late fall and winter chores. In general, the weather was favorable for all outdoor work. Winter grains made good progress while pastures and meadows showed marked improvement. As a result, livestock improved.

A severe hailstorm struck Lepanto on the 9th. Stones weighing 5 1/2 ounces were reported. Most severe damage was to the High and Elementary Schools, where three children were injured by flying glass.

Moderate to heavy rains on the 3rd and 4th caused flooding on the Ouachita, Little Red, and on the South Fork of the Saline River, 7 miles north of Hot Springs. Other streams rose sharply.--JFR

Table 1

# AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure |
| ALUM FORK | 48.9M | 8.3 | 50.1 | 5.3 | 51.1 | - 2.0 | 58.4 | - 3.2 | 69.3M | 1.2 | 81.3 | 5.0 | 82.0 | 1.8 | 82.1 | 2.3 | 72.7 | - 1.1 | 59.0M | - 5.1 | 50.8M | - 0.7 | 43.6 | - 0.2 | 62.5 | 1.0 |
| ARKADELPHIA | 51.4 | 7.6 | 52.0 | 6.1 | 53.2 | - 2.6 | 60.5 | - 1.9 | 70.6 | - 0.2 | 83.3 | 5.2 | 84.5 | 3.3 | 84.6 | 3.6 | 75.3 | - 0.9 | 59.0 | - 5.4 | 51.6 | - 1.6 | 46.0 | 1.5 | 64.3 | 1.2 |
| ASHDOWN | 52.8M | | 51.9M | | 51.8M | | 60.3 | | 68.9M | | - | | - | | - | | - | | 55.7M | | - | | 43.5 | | - | |
| BALD KNOB | 47.3 | | 48.9 | | 50.4 | | 58.7 | | 68.5 | | 81.8 | | 82.7 | | 81.2 | | 70.7 | | 55.7 | | 49.0M | | 43.5 | | 61.5 | |
| BATESVILLE LIVESTOCK | 44.5 | | 45.0 | | 48.0 | | 55.6M | | 66.4M | | 80.8 | | 82.1 | | 79.7M | | 67.6M | | 54.3 | | 47.8M | | 40.0 | | 59.3 | |
| BATESVILLE L D 1 | 46.4 | | 48.3 | | 49.8 | | 56.8 | | 67.1 | | 81.2 | | 80.8M | | 79.6 | | 69.6 | | 55.4 | | 47.7M | | 42.0 | | 60.4 | |
| BEE BRANCH | 45.5 | 5.0 | 46.6M | 3.9 | - | | 58.0 | - 2.7 | 68.8 | 0.5 | 82.9 | 6.2 | 84.2 | 3.0 | 81.9 | 1.9 | 71.1 | - 3.2 | - | | - | | - | | - | |
| BENTON | 47.3 | 7.7 | 48.2 | 5.1 | 49.2 | - 3.4 | 57.2 | - 3.3 | 67.4M | - 0.8 | 80.0 | 3.6 | 80.9 | 0.2 | 80.3 | 0.4 | 70.7 | - 3.9 | 55.1M | - 7.5 | - | | 43.0 | 1.0 | - | |
| BENTONVILLE | 41.4 | 4.8 | 43.0 | 3.2 | 45.1 | - 2.9 | 54.6M | - 3.1 | 66.3M | 0.8 | 79.8 | 5.7 | 81.5 | 3.1 | 79.1 | 1.2 | 68.5 | - 2.6 | 54.4 | - 5.1 | 45.8 | - 2.2 | 38.5 | - 0.3 | 58.2 | 0.2 |
| BLYTHEVILLE | 44.8M | 4.9 | 46.7M | 3.3 | 49.5M | - 1.7 | 60.5 | - 0.5 | 72.8M | 2.6 | 87.0 | 9.0 | 85.5 | 4.0 | 81.9M | 1.7 | 72.7 | - 1.5 | 57.6 | - 5.8 | 49.1M | - 1.1 | 42.2 | 0.3 | 62.5 | 1.2 |
| BOONEVILLE | 48.6 | | 49.6 | | 51.2 | | 58.2 | | 68.5 | | 81.8 | | 83.1 | | 82.6 | | 74.0 | | 57.7 | | 51.2 | | 42.7 | | 62.4 | |
| BRINKLEY | 50.2M | 8.2 | 50.9 | 6.7 | 52.3 | - 1.0 | 59.4 | - 2.6 | 70.6 | 0.6 | 83.0 | 5.1 | 83.4 | 2.4 | 80.7M | 0.3 | 70.5M | - 4.3 | 55.0 | - 7.6 | 49.0M | - 2.9 | 42.5 | - 1.3 | 62.3 | 0.3 |
| CAMDEN 1 | - | | 48.6 | 1.6 | 51.0 | - 4.3 | 58.9 | - 4.5 | 69.6 | - 1.4 | 80.8 | 2.3 | 81.1 | - 0.4 | 81.7 | 0.9 | 72.5 | - 3.1 | 56.1 | - 8.1 | 51.3M | - 2.1 | 44.3 | - 1.0 | - | |
| CAMP CHAFFEE | 47.7 | | 49.5 | | 51.4 | | 59.4 | | 69.9 | | 83.6 | | 84.7 | | 84.4 | | 74.3 | | 57.4 | | 49.9 | | 40.8 | | 62.8 | |
| CONWAY | 48.2 | 6.2 | 50.0 | 5.3 | 51.5 | - 2.1 | 59.4 | - 2.8 | 70.1 | 0.1 | 83.7 | 5.3 | 84.7 | 2.5 | 84.0 | 2.2 | 73.7 | - 1.1 | 57.5 | - 6.3 | 50.5 | - 1.3 | 43.8 | 0.8 | 63.1 | 0.7 |
| CORNING | 43.3 | 5.3 | 45.2 | 5.0 | 48.4M | - 2.4 | 57.1 | - 2.9 | 68.3 | - 0.1 | 83.7 | 7.3 | 83.2 | 3.1 | 79.8 | 1.2 | 69.4 | - 3.3 | 54.4 | - 6.1 | 48.3 | - 0.3 | 41.3 | 1.4 | 60.2 | 0.7 |
| CROSSETT | 53.3M | 8.4 | 52.8 | 5.2 | 54.2 | - 1.8 | 60.2 | - 3.0 | 70.1 | - 1.3 | - | | 82.2 | 0.6 | 83.1 | 1.5 | 73.7M | - 1.9 | 57.5M | - 8.0 | 52.2M | - 1.6 | 46.7 | 0.1 | - | |
| CUMMINS FARM | 51.6M | | 51.6 | | 53.2 | | 60.0 | | 72.6M | | 83.0 | | 82.6 | | 80.6 | | 69.4 | | 52.4 | | 48.0 | | 42.1 | | 62.3 | |
| DARDANELLE | 45.5 | 4.3 | 46.9M | 2.0 | 48.4 | - 4.9 | 56.3 | - 6.3 | - | | 82.7 | 4.2 | 83.1 | 0.8 | 82.5 | 1.4 | 74.2 | - 1.2 | 58.1 | - 5.7 | 51.1 | - 0.6 | 43.7 | 0.9 | - | |
| DE QUEEN | 49.1M | 5.9 | 50.0M | 2.1 | 51.6 | - 4.1 | 57.3M | - 6.0 | 67.7 | - 2.7 | 79.8 | 1.8 | 82.3 | 1.2 | 82.3 | 0.5 | 74.3 | - 1.3 | 58.4 | - 5.7 | 50.2 | - 2.4 | 43.9 | - 1.3 | 62.2 | - 1.0 |
| DES ARC | 48.0M | | 47.4 | | 49.1 | | 57.4 | | 69.1 | | 82.9 | | 83.5 | | 81.4 | | 70.5 | | 53.8 | | 48.3 | | 41.5 | | 61.1 | |
| DEVILS KNOB | 43.4M | | 46.1M | | 46.4M | | 55.7M | | 66.5M | | 79.7M | | 78.8 | | 77.8M | | 71.3M | | 59.5M | | - | | 38.6M | | - | |
| DUMAS 1 | 51.8M | 7.3 | 51.6 | 3.7 | 52.6 | - 3.0 | 60.4 | - 2.6 | 71.2 | - 0.2 | 85.3 | 6.1 | 85.1 | 2.7 | 83.5 | 1.5 | 72.8M | - 3.3 | 56.3 | - 8.9 | 52.3M | - 1.2 | 46.3 | 0.0 | 64.1 | 0.2 |
| EL DORADO CAA | 52.8 | 6.6 | 51.9 | 2.6 | 54.0 | - 0.5 | 60.3 | - 4.2 | 71.0 | - 0.6 | 82.1 | 2.2 | 82.7 | 0.1 | 82.7 | 0.4 | 74.2 | - 3.0 | 56.2 | -10.1 | 51.2 | - 3.9 | 45.6 | - 1.4 | 63.8 | - 0.9 |
| EUREKA SPRINGS | 43.4 | 5.1 | 45.7 | 4.6 | 47.4 | - 2.6 | 56.9 | - 2.2 | 66.9 | 0.2 | 81.7 | 7.1 | 81.6 | 2.6 | 79.0 | 0.2 | 70.8 | - 1.5 | 57.9 | - 3.3 | 48.4 | - 1.5 | 40.2 | 0.1 | 60.0 | 0.7 |
| FAYETTEVILLE | 44.1 | | 45.8 | | 48.1 | | 55.8 | | 66.6 | | 80.4 | | 81.4 | | 80.3 | | 70.7 | | 55.4 | | 46.9 | | 39.9 | | 59.7 | |
| FAYETTEVILLE CAA | 42.8 | | 43.7 | | 45.9 | | 54.1 | | 64.2 | | 78.4 | | 79.4 | | 78.3 | | 67.8 | | 52.4 | | 44.7 | | 38.7 | | 57.5 | |
| FAYETTEVILLE EX S | 44.4 | 6.4 | 45.7 | 5.3 | 47.4 | - 2.3 | 55.2 | - 3.7 | 66.3 | - 0.2 | 80.1 | 5.5 | 80.4 | 1.6 | 78.5 | - 0.1 | 68.9 | - 3.2 | 55.3 | - 5.7 | 47.2 | - 2.1 | 39.5 | - 0.6 | 59.1 | 0.1 |
| FLIPPIN CAA AP | 41.7 | | 44.3 | | 46.7 | | 55.6 | | 66.0 | | 81.1 | | 81.0 | | 78.3 | | 68.1 | | 53.2 | | 46.6 | | 39.6 | | 58.5 | |
| FORDYCE | 51.2 | 6.5 | 52.3 | 4.1 | 53.9 | - 0.7 | 61.3 | - 2.3 | 70.7M | - 0.6 | 81.2 | 2.2 | 80.0 | - 2.0 | 77.4M | - 3.7 | 67.0 | - 9.3 | 55.4 | -10.4 | 53.1M | - 0.3 | 46.4 | 0.5 | 62.5 | - 1.3 |
| FORT SMITH WB AP | 46.1 | 6.6 | 47.3 | 4.5 | 49.5 | - 3.1 | 58.2 | - 3.6 | 69.2 | - 0.4 | 82.6 | 5.1 | 83.6 | 2.1 | 82.6 | 2.1 | 73.3 | - 0.7 | 56.7 | - 6.1 | 48.5 | - 2.5 | 40.7 | - 1.4 | 61.6 | 0.3 |
| GILBERT | 44.1M | | 44.7M | | 47.4M | | 54.8 | | 65.2 | | 79.5 | | 78.9 | | 77.5 | | 66.8M | | 50.8 | | 46.8M | | - | | - | |
| GRANNIS | 50.3M | 8.8 | 50.1 | 5.0 | 50.6 | - 1.1 | 58.8M | - 1.6 | 68.0 | 0.3 | 80.1 | 4.4 | 81.5 | 2.0 | 82.2 | 2.5 | 73.4 | - 0.6 | 59.0 | - 4.5 | 50.7 | - 0.2 | 43.7 | - 0.8 | 62.4 | 1.2 |
| GRAVETTE | 41.6 | 5.0 | 43.5M | 4.5 | 45.2 | - 3.5 | 54.7 | - 2.6 | 65.5 | - 0.1 | 80.0 | 5.9 | 80.8 | 2.4 | 79.9 | 1.8 | 70.3 | - 0.9 | 55.3 | - 4.8 | 45.8M | - 2.7 | 37.8 | - 0.7 | 58.3 | 0.3 |
| GREEN MOUNTAIN | - | | 45.0M | | 47.7M | | 54.8 | | - | | 78.9 | | 79.5M | | - | | - | | - | | - | | - | | - | |
| HARRISON | 43.8 | 7.0 | 44.9 | 5.4 | 47.0 | - 1.8 | 55.4 | - 2.4 | 66.0 | - 0.2 | 79.7 | 5.6 | 79.6 | 1.5 | 78.1 | 0.3 | 66.8 | - 3.9 | 54.6 | - 5.1 | 47.7M | - 0.7 | 41.2 | 2.6 | 58.7 | 0.7 |
| MELENA | 50.1 | 7.0 | 51.4 | 6.5 | 53.4 | - 0.4 | 61.0 | - 1.6 | 72.6 | 1.9 | 85.1 | 6.8 | 85.4 | 4.0 | 83.6 | 2.9 | - | | 57.1 | - 6.8 | 51.2 | - 1.5 | 44.2 | 0.0 | - | |
| HOPE | 49.9 | 5.3 | 49.9 | 2.6 | 52.0 | - 3.6 | 59.4 | - 4.4 | 71.5M | 0.5 | 82.7M | 4.0 | 83.4 | 1.7 | 82.8 | 0.9 | 75.1 | - 0.9 | 59.3M | - 5.8 | 54.2M | 1.0 | 44.3 | - 2.5 | 63.7 | - 0.1 |
| HOT SPRINGS | 49.8 | 6.4 | 51.2 | 4.4 | 53.7M | - 0.5 | 61.0 | - 2.1 | 71.4 | 1.1 | 84.6 | 6.2 | 84.0 | 1.7 | 84.2 | 2.5 | 75.5 | - 0.3 | 62.3 | - 2.6 | 52.1 | - 1.7 | 45.5 | 1.1 | 64.6 | 1.3 |
| JONESBORO | 45.7 | 5.5 | 47.4M | 4.6 | 49.5 | - 2.6 | 57.7 | - 3.6 | 69.7 | 0.0 | 84.4 | 6.4 | 83.3 | 2.0 | 80.1 | - 0.2 | 70.8 | - 3.6 | 56.7 | - 6.2 | 48.9M | - 3.0 | 42.5 | 1.2 | 61.4 | 0.1 |
| KEO | 49.0 | | 51.1 | | 51.4 | | 59.1 | | 70.3 | | 82.4 | | 82.9 | | 80.8 | | 71.5 | | 55.5 | | 50.4 | | 44.4 | | 62.4 | |
| LEAD HILL | 42.8 | 5.9 | 44.4 | 5.8 | 47.1 | - 1.3 | 55.1 | - 3.7 | 65.6 | - 1.3 | 80.7 | 4.8 | 81.7 | 1.6 | 79.4 | 0.3 | 69.0 | - 2.9 | 53.7 | - 6.7 | 45.9 | - 1.6 | 38.8 | - 0.6 | 58.7 | 0.1 |
| LITTLE ROCK WB AP | 47.9 | 6.5 | 49.9 | 5.0 | 51.1 | - 1.9 | 59.3 | - 2.8 | 70.5 | 0.2 | 84.2 | 6.8 | 83.6 | 2.7 | 82.0 | 2.2 | 73.2 | - 0.9 | 57.0 | - 6.6 | 50.2 | - 1.9 | 44.0 | - 0.1 | 62.7 | 0.7 |
| LUTHERVILLE | 46.8M | 6.8 | 48.0 | 5.5 | 49.6 | - 1.8 | 57.9 | - 2.2 | 69.8M | 1.9 | 82.0 | 6.0 | 82.6 | 2.3 | - | | - | | - | | - | | - | | - | |
| MAGNOLIA 3N | 53.3M | 6.5 | 53.4M | 2.7 | 54.2 | - 3.3 | 60.7 | - 4.2 | 70.1 | - 1.8 | 81.8 | 2.2 | 82.2 | - 0.3 | 82.2 | - 0.4 | 74.1 | - 3.5 | 53.0 | - 8.3 | 53.0 | - 2.0 | 46.6 | - 2.3 | 64.2 | - 1.2 |
| MALVERN | 48.5M | | 48.7M | | 51.7M | | 60.9M | | 70.8M | | 83.0M | | 84.4M | | 84.0M | | 74.8M | | 57.3M | | - | | 44.7M | | - | |
| MAMMOTH SPRING | 42.0 | 4.5 | 43.7M | 3.4 | - | | 57.6M | - 1.6 | 65.4M | - 1.2 | 79.4M | 4.5 | 79.5M | 0.5 | 78.2M | 0.1 | 67.5 | - 4.2 | 52.1M | - 7.8 | 46.2M | - 2.1 | 39.7 | 0.4 | - | |
| MARIANNA | 47.3 | 4.9 | 48.2 | 2.7 | 50.4 | - 3.2 | 57.8 | - 4.7 | 70.1 | - 0.5 | 83.1 | 4.5 | 82.6 | 1.4 | 81.0 | 0.5 | 71.5 | - 2.6 | - | | - | | 42.6 | - 1.3 | - | |
| MARKED TREE | 44.3 | 5.6 | 46.0 | 3.4 | 48.4 | - 2.0 | 57.8 | - 2.9 | 70.2M | 1.0 | 84.8 | 6.8 | 83.9 | 2.9 | 80.0 | 0.4 | 70.1 | - 3.3 | 54.3 | - 7.3 | 49.0 | 0.1 | 41.2 | 0.5 | 60.9 | 0.5 |
| MARSHALL | 45.5M | 5.8 | 47.1M | 4.1 | 49.6M | - 0.7 | 57.3 | - 2.7 | 66.3M | - 0.7 | 80.5M | 4.9 | 81.0M | 1.9 | 79.0M | 0.6 | 71.3M | - 0.5 | 55.1 | - 6.3 | 47.2 | - 3.3 | 41.6M | 0.4 | 60.1 | 0.3 |
| MENA | 48.1 | 6.6 | 48.8 | 4.5 | 50.4 | - 2.2 | 58.1 | - 3.5 | 68.0 | - 0.8 | 80.5 | 3.8 | 81.0 | 0.7 | 81.7 | 1.5 | 72.3M | - 2.0 | 59.3 | - 4.0 | 50.3 | - 1.6 | 43.0 | 0.2 | 61.8 | 0.3 |
| MONTICELLO | 50.5M | | 51.0 | | 52.8M | | 58.3M | | 69.3M | | - | | 78.6 | | - | | - | | - | | - | | 46.6 | | - | |
| MORRILTON 2 SSW | 48.0 | 7.3 | 49.3M | 4.6 | 51.3 | 0.0 | 59.3 | - 2.4 | 70.3M | 0.8 | 83.8 | 5.3 | 83.4 | 0.8 | 82.7M | 1.0 | 71.6 | - 3.4 | - | | 50.1M | - 0.6 | 43.6 | 0.0 | - | |
| MOUNT IDA | 47.5M | 6.5 | 48.0M | 3.1 | 48.2 | - 3.9 | 56.1 | - 4.9 | 66.3 | - 1.7 | 80.3 | 4.3 | 82.0 | 2.1 | 81.2 | 1.6 | 70.7 | - 2.4 | 55.3M | - 6.7 | 47.6M | - 2.5 | 41.4 | - 1.6 | 60.4 | - 0.5 |
| MOUNT MAGAZINE | 43.1 | | 45.5M | | 45.4 | | 54.2 | | - | | 73.0 | | - | | 77.2 | | 69.6 | | - | | - | | - | | - | |
| MOUNTAIN HOME | 43.5 | 5.6 | 45.3 | 3.7 | 47.6 | - 2.2 | 56.4 | - 2.8 | 67.0 | 0.1 | 81.4 | 6.5 | 81.4 | 2.0 | 79.1 | 0.4 | 69.2 | - 2.6 | 55.3 | - 5.4 | 47.0 | - 1.6 | 40.5 | 0.6 | 59.5 | 0.4 |
| MOUNTAINBURG | 45.9 | | 47.3 | | 48.1 | | 56.5 | | 66.3 | | 79.8 | | 80.7 | | 79.7 | | 71.0 | | 54.9 | | 47.1 | | 39.9 | | 59.8 | |
| NARROWS DAM | 48.3 | | 48.6 | | 50.1 | | 58.2 | | 68.3M | | 80.0 | | 81.5 | | 81.3 | | 74.1 | | 58.0 | | 50.8M | | 42.0 | | 61.8 | |
| NASHVILLE | 48.9M | | 47.9 | | 50.2 | | 58.4 | | 69.0 | | 80.9 | | 83.0 | | 82.5 | | 74.6 | | 57.2 | | 50.5M | | 42.9 | | 62.2 | |
| NEWPORT | 45.5M | 5.7 | 47.2M | 4.6 | 51.1M | - 1.4 | - | | - | | 84.4 | 6.3 | 84.1 | 2.6 | 81.1M | 0.6 | 71.7 | - 2.6 | 56.8 | - 5.6 | 51.4 | 0.5 | 43.8 | 1.6 | - | |
| NIMROD DAM | - | | - | | 40.8M | | 59.4M | | 69.0M | | 82.0 | | 81.9 | | 81.2M | | 71.5 | | 55.9 | | 48.6M | | 40.2 | | - | |
| NORFORK DAM | 42.8M | | 43.2 | | 47.0M | | 55.5 | | 66.6 | | 80.1M | | 81.5M | | 79.6M | | 69.7 | | 58.9 | | 51.1M | | 40.7 | | 59.7 | |
| OKAY | 53.7 | 8.7 | 53.2 | 4.2 | 54.2 | - 1.4 | 61.8 | - 2.7 | 71.2 | 0.0 | 82.2 | 2.9 | 83.4 | 0.5 | 82.7 | - 0.1 | 74.8 | - 1.9 | 59.3 | - 6.7 | 52.8 | - 0.5 | 46.2 | - 0.4 | 64.6 | 0.2 |
| OZARK | 46.8 | 6.6 | 48.5 | 4.9 | 48.9 | - 3.7 | 58.5 | - 3.3 | 68.3 | - 1.2 | 82.3 | 4.4 | 82.9 | 0.7 | 82.0 | - 0.1 | 73.6M | - 2.0 | 57.1 | - 6.5 | 49.3 | - 1.8 | 41.8 | 0.0 | 61.6 | - 0.2 |
| PARAGOULD | 45.3 | | 45.9M | | 48.8 | | 57.6M | | 68.9M | | 82.7 | | 82.0 | | 78.2 | | 68.2 | | 54.5 | | 48.1 | | 42.1 | | 60.2 | |
| PARIS | 48.5 | | 50.4M | | 52.2 | | 59.6 | | 70.4M | | 83.8 | | 84.0 | | 83.0 | | 73.7 | | 57.4M | | 51.4 | | 42.7 | | 63.1 | |
| PERRYVILLE | 48.5 | 8.6 | 50.2 | 7.4 | 51.4 | - 0.2 | 59.2 | - 0.9 | 68.8 | 1.3 | 81.4 | 5.9 | 80.5 | 0.7 | 80.4 | 0.8 | 72.9M | - 0.1 | 57.8 | - 3.3 | 50.4M | 0.3 | 44.1 | 2.3 | 62.2 | 2.0 |
| PINE BLUFF | 51.2 | 7.3 | 52.8 | 6.2 | 53.3 | - 1.7 | 61.4 | - 2.1 | 72.3 | 0.9 | 84.5 | 5.5 | 85.8 | 3.3 | 84.2 | 2.1 | 74.8 | - 1.7 | 59.0 | - 5.9 | 52.3 | - 1.0 | 46.7 | 1.6 | 64.9 | 1.2 |
| PINE BLUFF CAA AP | 49.6 | | 50.2 | | 51.4 | | 59.4 | | 70.3 | | 83.4 | | 83.6 | | 82.1 | | 72.2 | | 55.2 | | 50.3 | | 45.1 | | 62.7 | |
| POCAHONTAS 1 | 44.2 | 5.5 | 45.9 | 5.1 | 48.0 | - 3.0 | 57.1 | - 3.1 | 67.1 | - 1.4 | 81.8 | 5.0 | 80.9 | 0.3 | 79.2 | - 0.8 | 69.2 | - 4.3 | 54.6 | - 7.2 | 47.4 | - 2.6 | 40.3 | 0.0 | 59.6 | - 0.6 |
| PORTLAND | 50.3M | 3.8 | 53.4 | 4.0 | 53.8 | - 3.1 | - | | - | | 84.4M | 4.7 | 85.5 | 3.7 | 84.8 | 3.4 | 75.0 | - 1.1 | 58.5 | - 6.5 | 53.4M | - 0.8 | 46.8M | - 0.4 | - | |
| PRESCOTT | 50.4M | 5.9 | 50.0 | 2.1 | 51.8 | - 4.1 | 59.7 | - 4.1 | 70.8 | - 0.7 | 83.4 | 4.2 | 84.7 | 2.3 | 85.2M | 3.1 | 76.4 | - 0.2 | 59.3M | - 6.2 | 51.9 | - 2.0 | 43.9 | - 1.5 | 64.0 | - 0.1 |
| ROGERS | 43.5 | 6.4 | 45.8 | 6.1 | 47.0 | - 2.0 | 56.3 | - 2.4 | 65.7 | - 0.3 | 80.4 | 6.5 | 81.1 | 3.1 | 79.1 | 1.3 | 69.6 | - 1.6 | 55.9 | - 4.2 | 48.2M | - 0.5 | 39.4 | 0.2 | 59.3 | 1.0 |
| RUSSELLVILLE | 47.5 | 7.7 | 49.9 | 8.2 | 50.6 | - 1.8 | 60.4M | - 0.7 | 70.0 | 0.0 | 83.4 | 5.5 | 82.8 | 1.3 | 82.9 | 2.5 | 73.4 | - 0.8 | 58.3 | - 3.6 | 50.7M | 0.6 | 43.3 | 1.5 | 62.8 | 1.7 |
| SAINT CHARLES | 49.1 | | 49.5 | | 52.5 | | 59.4 | | 70.9 | | 84.0 | | 84.0 | | 82.4 | | 73.1 | | 56.7 | | 51.6 | | 44.2 | | 63.1 | |
| SEARCY | 47.9 | 7.3 | 49.4 | 4.5 | 50.9 | - 1.3 | 59.1 | - 2.1 | 70.0 | 1.0 | 83.0 | 5.4 | 84.6 | 3.2 | 82.9 | 2.7 | 73.1 | - 1.4 | 57.2 | - 5.8 | 49.7M | - 1.2 | 43.2 | 0.4 | 62.6 | 1.0 |
| SHERIDAN | 51.1M | | 50.9M | | 51.6 | | 59.3 | | 69.8M | | 81.4 | | 82.1 | | 81.6M | | 70.9M | | 56.0M | | - | | 44.1 | | - | |
| SILOAM SPRINGS | 44.3 | | 45.9 | | 46.7 | | 55.4 | | 65.8 | | 80.1 | | 80.9 | | 79.8 | | 70.5 | | 58.4M | | 47.4 | | - | | - | |
| STUTTGART | 49.9 | 7.1 | 51.4 | 6.3 | 53.0 | - 0.9 | 60.9M | - 1.4 | 71.8 | 1.7 | 84.8 | 6.7 | 85.3 | 4.0 | 82.5 | 1.6 | 73.6 | - 1.6 | 57.6 | - 6.4 | 52.0M | - 0.4 | 44.6 | 0.6 | 64.0 | 1.5 |
| STUTTGART 9 ESE | 48.2 | 6.8 | 49.1 | 4.3 | 50.7 | - 2.0 | 58.9 | - 2.5 | 70.5 | 1.0 | 83.6 | 5.9 | 83.9 | 2.3 | 81.6 | 0.6 | 72.6 | - 2.2 | 55.9M | - 7.8 | 51.0M | 0.1 | 43.4 | 0.2 | 62.5 | 0.6 |
| SUBIACO | 47.2 | 5.8 | 48.9M | 5.0 | 50.7 | - 2.4 | 60.6M | - 1.3 | 70.2 | 0.2 | 84.7 | 6.6 | 82.9 | 0.6 | 83.4 | 1.3 | 74.4 | - 0.7 | 60.6 | - 3.4 | 50.9 | - 1.1 | 42.8 | - 0.2 | 63.1 | 0.9 |
| TEXARKANA WB AP | 52.7 | 7.2 | 52.3 | 3.3 | 53.4 | - 2.3 | 60.6 | - 4.1 | 71.1 | - 0.5 | 82.5 | 2.9 | 83.4 | 0.5 | 83.3 | 0.1 | 75.8 | - 1.6 | 60.1 | - 6.7 | 52.5 | - 2.5 | 45.6 | - 2.0 | 64.5 | - 0.4 |
| TURNPIKE | 42.6 | | 45.4 | | 46.2 | | 55.3 | | 65.5 | | 77.9 | | 77.1M | | 77.0M | | 70.0M | | 58.1 | | - | | 40.0 | | - | |
| WALDRON | 49.2M | | 49.2 | | 50.6 | | 57.9 | | 69.1 | | 82.0 | | 82.5 | | 82.4 | | 72.3 | | 55.9 | | 50.5 | | 42.7 | | 62.0 | |
| WALNUT RIDGE CAA | 43.8 | | 45.9 | | 48.2 | | 57.2 | | 68.3 | | 83.8 | | 82.7 | | 80.1 | | 69.5 | | 54.4 | | 48.0 | | 41.5 | | 60.3 | |
| WARREN | 52.5 | 7.6 | 53.6M | 5.9 | 54.6M | - 1.4 | 61.7 | - 2.1 | 72.8M | 1.2 | 83.9 | 4.5 | 84.6 | 2.2 | 82.9 | 1.0 | 72.8 | - 3.4 | 57.9 | - 7.0 | 53.1M | - 0.8 | 46.4M | 0.8 | 64.7 | 0.7 |
| WHITE ROCK | 43.3 | | 45.0 | | 45.2 | | 54.4 | | 66.3 | | 78.5 | | 79.3 | | 78.3 | | 71.0M | | 58.3 | | - | | 39.9M | | - | |
| WILSON | 45.6 | 5.2 | - | | - | | 59.2 | - 1.8 | 71.3 | 1.4 | 85.4 | 8.0 | 84.4M | 3.6 | 79.5M | 0.1 | 69.6M | - 3.9 | 55.7M | - 7.3 | 50.7 | 0.3 | - | | - | |
| WYNNE | 46.4 | 5.4 | 47.8 | 3.3 | 49.9 | - 1.9 | 57.1 | - 2.6 | 68.5M | - 1.0 | 82.0 | 4.3 | 82.0 | 1.0 | 80.6 | 0.5 | 70.2 | - 4.2 | 54.5 | - 8.3 | 49.5 | - 1.7 | 43.7 | 1.4 | 61.0 | - 0.3 |
| SECTION AVERAGE | 47.3 | 6.1 | 48.4 | 4.7 | 50.. | - 2.3 | 58.1 | - 2.5 | 68.9 | - 0.2 | 82.1 | 5.2 | 82.4 | 1.9 | 81.1 | 1.1 | 71.7 | - 2.4 | 56.6 | - 6.3 | 49.7 | - 1.5 | 42.7 | - 0.1 | 61.6 | 0.2 |

See reference notes following Station Index.

# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Table 2



| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure |
| ABBOTT | 1.05 | | E 0.87 | | 5.90 | | 7.16 | | 4.37 | | 0.69 | | 3.34 | | 2.92 | | 1.57 | | 1.34 | | M 7.32 | | 1.46 | | E37.99 | |
| ALICIA | - | | - | | - | | - | | - | | - | | - | | - | | - | | - | | E 4.98 | | 4.79 | | - | |
| ALUM FORK | 4.43 | 0.85 | 3.53 | 1.58 | 6.55 | 0.86 | 9.13 | 1.73 | 5.72 | 0.08 | 1.10 | 3.59 | 3.52 | 0.32 | 1.95 | 2.33 | 0.99 | 1.35 | 0.87 | 1.89 | 10.45 | 5.18 | 6.27 | 2.45 | 54.51 | 0.73 |
| ALY 1 NW | 4.78 | | 3.62 | | 7.43 | | 10.34 | | 5.84 | | 0 | | 3.13 | | 3.35 | | 2.75 | | 0.98 | | 11.00 | | 4.70 | | 57.92 | |
| AMITY 3 NE | 3.03 | | 5.14 | | 4.09 | | 8.17 | | 5.71 | | 1.64 | | 3.71 | | 2.94 | | 1.62 | | 0.62 | | 9.87 | | 6.00 | | 52.54 | |
| ANTOINE | 4.96 | | 4.10 | | 2.77 | | 7.21 | | 5.07 | | 1.16 | | 1.78 | | 2.70 | | 0.84 | | 0.50 | | 9.50 | | E 4.44 | | E45.03 | |
| APLIN | 4.66 | | 3.15 | | 4.47 | | 7.88 | | 3.88 | | 0 | | 3.94 | | 1.54 | | 1.61 | | 1.24 | | 9.98 | | 6.09 | | 48.44 | |
| ARKADELPHIA | 3.96 | 0.67 | 3.56 | 0.26 | 4.65 | 0.23 | 5.75 | 0.52 | 6.30 | 1.10 | 0 | 4.49 | 2.07 | 1.64 | 1.68 | 1.97 | 1.58 | 1.19 | 0.44 | 2.65 | 8.87 | 5.02 | 3.87 | 1.17 | 42.73 | 7.63 |
| ARKANSAS CITY | 4.66 | 0.17 | 4.64 | 0.24 | 4.92 | 0.67 | 5.21 | 0.40 | 2.77 | 1.75 | 0.64 | 3.06 | 1.65 | 1.96 | 4.72 | 1.20 | 2.02 | 0.79 | 0.09 | 2.38 | 3.50 | 0.53 | 4.10 | 1.18 | 38.92 | 10.65 |
| ASHDOWN | 3.77 | | 2.98 | | 3.87 | | 7.34 | | 4.68 | | 0.54 | | 1.99 | | 1.91 | | 0.60 | | 0.43 | | E 9.28 | | 5.20 | | E42.39 | |
| ATHENS | 3.64 | | 4.19 | | 7.41 | | 11.10 | | 4.18 | | 3.19 | | 1.52 | | 3.23 | | 1.88 | | 0.51 | | 11.49 | | 5.68 | | 58.02 | |
| AUGUSTA | 4.06 | | 4.13 | | 5.54 | | 3.91 | | 3.63 | | 0.05 | | 1.76 | | 1.96 | | 2.72 | | 0.84 | | 6.36 | | 4.87 | | 39.83 | |
| BALD KNOB | 4.13 | | 5.18 | | 6.02 | | 3.37 | | 3.11 | | 0.07 | | 0.86 | | 2.50 | | 2.69 | | 0.89 | | 6.00 | | 6.39 | | 41.21 | |
| BATESVILLE LIVESTOCK | 5.52 | | 3.79 | | 3.94 | | 5.51 | | 3.25 | | T | | 2.41 | | 3.66 | | 3.60 | | 0.38 | | 7.34 | | M 3.97 | | E43.38 | |
| BATESVILLE L D 1 | 5.57 | 1.21 | 4.48 | 1.02 | 5.87 | 1.91 | 4.76 | 0.12 | 3.23 | 1.70 | 0.56 | 3.42 | 2.72 | 0.76 | 4.13 | 0.02 | 3.76 | 0.22 | 1.32 | 1.90 | 7.01 | 3.56 | E 4.58 | 0.62 | E47.99 | 0.66 |
| BEATY LAKE | 3.35 | | 5.73 | | 6.13 | | 2.33 | | 2.63 | | T | | 0.89 | | 2.33 | | 1.93 | | 0.72 | | 5.52 | | 3.85 | | 35.41 | |
| BEAVER | 2.06 | | 2.63 | | 4.63 | | 3.62 | | 3.02 | | 0.29 | | 5.37 | | 9.12 | | 0.35 | | 0.66 | | 4.89 | | 1.50 | | 38.14 | |
| BEE BRANCH | 5.70 | 1.42 | E 3.77 | 0.61 | E 6.37 | 1.73 | E 5.52 | 0.55 | 2.60 | 2.60 | 0.60 | 3.47 | 1.40 | 1.87 | 3.30 | 0.37 | 1.10 | 2.09 | E 1.42 | 1.95 | E 7.94 | 4.41 | E 4.49 | 0.36 | E44.21 | 3.27 |
| BEECH GROVE | 4.71 | | E 5.08 | | 7.62 | | 3.41 | | 4.61 | | 1.58 | | 1.64 | | 2.91 | | 2.43 | | 1.00 | | E 4.97 | | E 4.88 | | E44.84 | |
| BEEDEVILLE | 4.42 | | 4.50 | | 5.81 | | E 3.75 | | 3.62 | | 0.74 | | 0.60 | | 1.40 | | 3.21 | | 0.90 | | 4.99 | | E 5.40 | | E39.44 | |
| BENTON | 4.33 | | 5.98 | | 3.45 | | 5.83 | | 3.39 | | 0.06 | | 2.29 | | 2.57 | | 5.51 | | 0.81 | | 7.84 | | 4.81 | | 46.87 | |
| BENTONVILLE | 1.89 | 0.78 | 3.41 | 1.14 | 3.35 | 0.08 | 4.11 | 0.63 | 3.39 | 1.70 | 1.40 | 3.80 | 2.91 | 0.38 | 9.41 | 5.37 | 0.16 | 4.06 | 0.47 | 3.52 | 4.57 | 1.29 | 1.53 | 0.93 | 36.60 | 8.08 |
| BIG FORK | 4.16 | | 6.00 | | 8.10 | | 13.14 | | E 4.87 | | 1.90 | | 0.89 | | 3.09 | | 4.04 | | 0.60 | | E 11.22 | | M 5.08 | | E63.09 | |
| BIG LAKE OUTLET | 4.08 | 0.99 | E 5.68 | 3.03 | 7.98 | 3.76 | 3.74 | 0.08 | 2.36 | 0.99 | 0.60 | 2.08 | 0.65 | 2.52 | 3.38 | 0.77 | 2.89 | 0.15 | 0.83 | 1.74 | 3.11 | 0.14 | 3.47 | 1.23 | E38.77 | 2.36 |
| BLACK ROCK | 5.77 | 1.32 | 3.89 | 0.67 | 3.69 | 0.67 | 3.63 | 1.50 | 3.38 | 1.48 | 0.70 | 2.82 | 1.65 | 1.87 | 1.57 | 2.54 | 2.78 | 0.78 | 1.22 | 2.04 | 7.16 | 3.16 | 3.90 | 0.04 | 39.34 | 8.51 |
| BLUFF CITY | 2.63 | | 4.73 | | 6.99 | | E 5.50 | | 4.10 | | 0.56 | | 3.13 | | 3.47 | | 0.64 | | 0 | | 9.57 | | 4.27 | | E45.59 | |
| BLYTHEVILLE | 4.48 | 0.95 | 5.57 | 2.31 | 8.81 | 4.20 | 2.24 | 2.23 | 3.25 | 0.34 | 0.09 | 3.58 | 1.42 | 1.77 | 5.98 | 2.07 | 3.24 | 0.12 | 0.91 | 2.17 | 2.42 | 0.93 | 3.73 | 0.58 | 42.15 | 3.85 |
| BOONEVILLE | 1.51 | | 1.39 | | 5.77 | | 7.52 | | 4.82 | | 0.28 | | 1.42 | | 2.88 | | 1.87 | | 1.32 | | 9.77 | | 2.60 | | 41.15 | |
| BOUGHTON | 3.65 | | E 4.35 | | 4.77 | | 6.12 | | E 5.25 | | 0.55 | | 1.52 | | 2.15 | | 0.57 | | 0.46 | | 7.30 | | 3.69 | | E40.38 | |
| BRADFORD | 4.44 | | 4.90 | | 6.44 | | 3.32 | | 2.92 | | 0.12 | | 1.39 | | 2.59 | | 2.94 | | 1.01 | | 6.43 | | 7.33 | | 43.83 | |
| BRINKLEY | 3.95 | 1.25 | 5.91 | 1.71 | 4.96 | 0.33 | 4.38 | 1.08 | 3.89 | 1.50 | 0.12 | 3.61 | 1.75 | 2.53 | 3.28 | 0.04 | 1.78 | 2.20 | 0.59 | 2.93 | 4.24 | 0.28 | 4.05 | 1.06 | 38.90 | 14.54 |
| BUFFALO TOWER | 3.26 | | 3.86 | | 6.21 | | 6.91 | | 6.55 | | 0.39 | | 2.58 | | 3.95 | | 0.90 | | 0.85 | | 8.51 | | 2.79 | | 46.74 | |
| BURDETTE | 5.80 | | 5.47 | | 7.20 | | E 2.61 | | 3.56 | | 2.82 | | 2.60 | | 6.72 | | 2.99 | | 0.97 | | 4.09 | | 4.65 | | E49.48 | |
| CABOT | 2.82 | | 3.25 | | 4.97 | | 3.90 | | 6.08 | | 0.53 | | 1.82 | | 3.08 | | 0.89 | | 0.80 | | 6.95 | | 5.90 | | 40.99 | |
| CALICO ROCK | 3.32 | 0.13 | 3.16 | 0.49 | 5.95 | 2.35 | 5.56 | 0.93 | 4.99 | 0.21 | 0.62 | 3.18 | 2.61 | 0.87 | 3.18 | 1.17 | 2.46 | 0.93 | 0.98 | 2.34 | 9.30 | 6.20 | 2.52 | 0.83 | 44.65 | 0.73 |
| CAMDEN 1 | 4.94 | 0.05 | 4.70 | 0.72 | 4.52 | 0.54 | 4.25 | 0.54 | 3.88 | 0.43 | 0.72 | 3.40 | 4.32 | 0.26 | 1.77 | 1.05 | 0.99 | 2.10 | 0.72 | 2.13 | 9.52 | 5.11 | 4.25 | 0.75 | 44.58 | 4.80 |
| CAMP CHAFFEE | 1.26 | | 1.49 | | 4.28 | | 7.61 | | 5.42 | | 0.76 | | 1.16 | | 2.73 | | 1.58 | | 1.50 | | 5.83 | | 1.56 | | 35.18 | |
| CARLISLE | 3.90 | | 4.30 | | 6.33 | | M 4.04 | | 3.75 | | 0 | | 1.83 | | E 2.01 | | 2.71 | | 0.40 | | 6.45 | | 4.12 | | E39.84 | |
| CLARENDON | 3.87 | 0.80 | 4.97 | 0.95 | 4.79 | 0.21 | 3.10 | 2.39 | 4.25 | 0.20 | 1.68 | 1.88 | 2.30 | 1.09 | 2.82 | 0.62 | 3.05 | 0.22 | 0.46 | 2.58 | 6.13 | 2.16 | 3.40 | 1.73 | 40.82 | 8.61 |
| CLINTON 3 SE | - | | - | | - | | - | | - | | - | | - | | - | | - | | 1.58 | | - | | - | | - | |
| COLD SPRINGS | 2.51 | | 3.00 | | 6.20 | | 9.23 | | 5.37 | | 0.45 | | 1.93 | | 3.73 | | 3.82 | | 1.55 | | 11.25 | | 3.50 | | 52.54 | |
| CONWAY | 5.36 | 0.95 | 4.54 | 0.75 | 6.44 | 1.84 | 5.40 | 0.41 | 3.39 | 1.78 | 0.14 | 3.84 | 0.69 | 3.01 | 1.57 | 1.73 | 1.59 | 1.76 | 1.12 | 1.88 | 9.00 | 4.98 | 5.53 | 1.22 | 44.57 | 3.85 |
| CORNING | 4.50 | 0.22 | 5.41 | 1.98 | 7.38 | 2.75 | 4.44 | 0.55 | 2.74 | 1.70 | 0.73 | 3.24 | 2.58 | 1.02 | 2.28 | 1.31 | 3.21 | 0.27 | 1.08 | 2.41 | 4.78 | 1.29 | 3.70 | 0.01 | 42.81 | 4.25 |
| COTTER | 3.16 | 0.09 | 2.74 | 0.27 | 6.55 | 3.51 | 5.36 | 1.20 | 3.58 | 1.40 | 0.03 | 4.32 | 3.81 | 1.01 | 4.64 | 1.16 | 1.30 | 1.79 | 0.64 | 3.12 | 8.55 | 5.54 | 2.16 | 1.20 | 42.52 | 0.41 |
| COVE | E 2.99 | | 4.01 | | 4.55 | | 11.55 | | 4.86 | | 0.30 | | 3.88 | | 1.27 | | 3.84 | | 0.40 | | 8.18 | | 3.99 | | E49.32 | |
| CROSSETT | 4.41 | 1.17 | 4.02 | 0.27 | 4.05 | 1.10 | 4.70 | 0.07 | 1.89 | 2.25 | 0.47 | 3.60 | 2.51 | 2.11 | 2.08 | 1.13 | 3.52 | 1.13 | 0.02 | 3.55 | 2.85 | 1.36 | 4.19 | 1.30 | 34.71 | 16.10 |
| CRYSTAL VALLEY | 3.88 | | 5.22 | | 3.84 | | 5.96 | | M 4.28 | | T | | 2.01 | | 2.98 | | 2.68 | | M 0.76 | | 8.26 | | 6.00 | | E45.87 | |
| CUMMINS FARM | 3.67 | | 4.01 | | 7.48 | | 3.02 | | 5.30 | | 0.10 | | 2.62 | | 2.28 | | 4.07 | | 0.28 | | 7.65 | | 3.11 | | 43.59 | |
| DAISY | 3.88 | | 3.68 | | 4.57 | | 10.74 | | 3.94 | | 1.68 | | 3.84 | | 2.02 | | 1.05 | | 0.44 | | 10.73 | | 7.69 | | 54.26 | |
| DANVILLE | 2.62 | 1.30 | 3.07 | 0.07 | 5.63 | 1.61 | 11.67 | 6.58 | 5.05 | 0.05 | 0 | 4.25 | 4.16 | 1.00 | 5.45 | 2.25 | 1.45 | 1.82 | 1.25 | 2.71 | 11.04 | 7.47 | 3.16 | 0.59 | 54.55 | 8.36 |
| DARDANELLE | 3.06 | 0.50 | 2.43 | 0.73 | 6.20 | 1.89 | 8.28 | 3.90 | E 6.65 | 1.33 | 0 | 3.89 | 2.82 | 0.56 | 2.28 | 1.26 | 1.65 | 1.66 | 1.27 | 1.83 | 11.96 | 8.48 | 4.00 | 0.46 | E50.60 | 3.83 |
| DE QUEEN | 4.20 | 0.48 | E 2.56 | 1.73 | 4.77 | 0.24 | 11.54 | 5.52 | E 5.22 | 0.07 | 0.06 | 3.95 | 2.93 | 1.06 | M 1.35 | 2.53 | 1.92 | 0.44 | 0.44 | 2.38 | 10.10 | 6.00 | 5.66 | 1.77 | E50.75 | 1.85 |
| DERMOTT | 5.45 | | 5.02 | | 4.11 | | 4.62 | | 2.73 | | 0.06 | | 1.10 | | 3.28 | | 2.03 | | 0.10 | | 3.49 | | 4.95 | | 36.94 | |
| DES ARC | 2.53 | | 4.45 | | 6.52 | | 4.41 | | 5.88 | | 0 | | 0.27 | | 2.77 | | 0.96 | | 0.82 | | 5.56 | | 5.02 | | 39.19 | |
| DEVILS KNOB | 2.30 | | 3.22 | | 7.31 | | 9.23 | | 6.90 | | 0.34 | | 5.40 | | 5.25 | | 0.79 | | 1.43 | | 8.42 | | 3.15 | | 53.74 | |
| DUMAS 1 | 4.22 | 0.76 | 5.66 | 1.55 | 7.07 | 1.24 | 2.88 | 1.88 | 3.88 | 0.78 | T | 3.61 | 3.17 | 0.81 | 1.22 | 2.05 | 2.94 | 0.03 | 0.37 | 2.66 | 4.44 | 0.21 | E 3.14 | 2.90 | E38.99 | 12.48 |
| EAGLE GAP | 2.89 | | 3.71 | | 5.75 | | 12.03 | | 5.92 | | 0.63 | | 2.04 | | 3.27 | | 3.56 | | 1.12 | | 10.33 | | M 2.89 | | E54.14 | |
| EL DORADO CAA | 4.66 | 0.07 | 5.41 | 1.18 | 3.57 | 1.59 | 4.64 | 0.57 | 4.33 | 0.37 | 0.01 | 3.75 | 2.58 | 1.86 | 2.30 | 0.93 | 1.05 | 1.84 | 0.30 | 2.92 | 3.88 | 0.90 | 3.59 | 3.01 | 34.04 | 16.49 |
| EUREKA SPRINGS | 1.98 | 1.23 | 2.69 | 0.01 | 4.61 | 0.82 | 2.81 | 1.15 | 4.60 | 1.31 | 0.20 | 5.45 | 3.19 | 0.48 | 9.32 | 4.63 | 0.27 | 4.24 | 0.79 | 3.19 | 5.07 | 1.84 | 1.67 | 1.31 | 39.00 | 10.10 |
| EVENING SHADE | 4.62 | | 4.03 | | 4.78 | | 5.01 | | 3.59 | | 0.39 | | 1.92 | | 2.60 | | 0.69 | | 1.12 | | 8.07 | | 3.77 | | 40.59 | |
| FAYETTEVILLE | 2.07 | | 2.93 | | 3.60 | | 4.42 | | 4.35 | | 1.25 | | 1.56 | | 7.63 | | 0.25 | | 0.50 | | 4.74 | | 1.21 | | 34.51 | |
| FAYETTEVILLE CAA | 1.81 | | 3.20 | | 3.49 | | 4.67 | | 5.08 | | 1.26 | | 1.10 | | 5.79 | | 0.40 | | 0.55 | | 4.68 | | 1.34 | | 33.37 | |
| FAYETTEVILLE EX S | 2.35 | 0.53 | 2.16 | 0.27 | 3.39 | 0.11 | 4.62 | 0.04 | 4.74 | 0.68 | 0.56 | 4.11 | 2.85 | 0.85 | 7.48 | 3.52 | 0.29 | 3.62 | 0.54 | 3.13 | 4.57 | 1.52 | 1.28 | 1.50 | 34.83 | 9.80 |
| FLIPPIN CAA AP | 3.40 | | 2.88 | | 6.25 | | 5.01 | | 3.26 | | 0.23 | | 4.11 | | 4.18 | | 1.14 | | 0.75 | | 7.58 | | 2.24 | | 41.03 | |
| FORDYCE | 6.14 | 1.05 | 4.29 | 0.17 | 6.32 | 0.74 | 4.39 | 1.06 | 4.76 | 1.08 | 1.30 | 2.37 | 1.15 | 1.97 | 2.11 | 2.22 | 2.54 | 1.40 | 0.36 | 2.00 | 9.53 | 5.52 | 5.22 | 0.24 | 48.11 | 2.56 |
| FORESTER | 2.49 | | 3.23 | | 6.66 | | 12.82 | | 6.11 | | 0.29 | | 3.60 | | 3.29 | | 2.94 | | 1.13 | | 8.84 | | 2.84 | | 54.24 | |
| FORT SMITH WB AP R // | 1.20 | 1.34 | 1.37 | 1.27 | 5.16 | 2.15 | 5.60 | 1.66 | 3.45 | 1.37 | 0.65 | 3.07 | 1.39 | 1.98 | 2.50 | 0.78 | 1.68 | 1.31 | 1.38 | 1.61 | 6.09 | 3.22 | 1.67 | 1.09 | 32.14 | 6.79 |
| FT SMITH WATER PLANT | 2.25 | | 1.46 | | 5.20 | | 7.22 | | 4.76 | | 0.69 | | 1.30 | | 3.60 | | 1.49 | | 0.91 | | E 6.58 | | 1.99 | | E37.45 | |
| FOUNTAIN HILL | M 5.25 | | 4.22 | | 4.60 | | 4.60 | | E 1.72 | | 0 | | 2.41 | | 2.66 | | 3.98 | | 0.20 | | 2.64 | | 4.37 | | E36.65 | |
| FULTON | 4.20 | 0.37 | 2.45 | 0.83 | 5.58 | 1.03 | 6.78 | 2.18 | 4.36 | 0.15 | 0.04 | 3.77 | 2.11 | 1.45 | 1.98 | 0.84 | 0.19 | 2.30 | 0.44 | 2.14 | 8.33 | 4.54 | 4.53 | 0.43 | 40.90 | 3.67 |
| GEORGETOWN | 2.49 | 2.83 | 3.46 | 0.25 | 6.13 | 1.11 | 4.15 | 0.94 | 2.70 | 1.52 | 0.17 | 3.77 | 0.38 | 2.74 | 1.14 | 2.30 | 1.68 | 1.76 | 0.92 | 2.47 | E 5.65 | 1.90 | 4.26 | 0.73 | E33.13 | 14.84 |
| GILBERT | 2.53 | 0.80 | 2.69 | 0.20 | 6.66 | 3.83 | 6.49 | 1.48 | 6.06 | 0.92 | T | 3.66 | 4.89 | 2.01 | 3.94 | 0.04 | 1.50 | 2.07 | 1.08 | 3.12 | 10.16 | 7.27 | 1.91 | 1.41 | 47.91 | 4.21 |
| GLENWOOD | 3.64 | | E 3.92 | | 5.13 | | 7.24 | | 4.72 | | 0.67 | | 2.62 | | 2.16 | | 1.58 | | 1.02 | | 9.86 | | 7.54 | | E50.10 | |
| GRANNIS | 4.07 | 0.67 | 5.13 | 0.89 | 6.17 | 1.80 | 11.43 | 5.61 | 4.18 | 1.73 | 0.14 | 4.73 | 1.82 | 2.73 | 1.00 | 2.31 | 2.14 | 2.10 | 0.38 | 3.83 | 11.40 | 6.71 | 4.84 | 0.14 | 52.70 | 3.23 |
| GRAVELLY | E 2.49 | | 2.78 | | 4.48 | | 11.70 | | 4.62 | | 0 | | 2.37 | | 1.78 | | 2.21 | | 1.33 | | 11.04 | | 3.10 | | E47.90 | |
| GRAVETTE | 1.83 | 0.86 | 2.77 | 0.57 | 3.30 | 0.08 | 3.78 | 0.95 | 3.35 | 2.19 | 0.98 | 4.60 | 2.76 | 0.75 | 9.13 | 5.11 | T | 4.23 | 0.38 | 3.57 | E 3.88 | 0.70 | 1.46 | 0.92 | E33.62 | 11.77 |
| GREEN FOREST | 1.78 | | 2.75 | | 3.86 | | 4.39 | | 4.91 | | 0.72 | | 3.59 | | 7.34 | | 0.34 | | 0.93 | | 4.35 | | 1.51 | | 36.47 | |
| GREEN MOUNTAIN | 2.54 | | 3.11 | | 6.23 | | 5.21 | | 6.74 | | 0.40 | | 2.50 | | 4.90 | | 3.62 | | 1.18 | | 10.11 | | 2.54 | | 49.08 | |
| GREENBRIER | 4.43 | | 3.28 | | 6.45 | | 5.22 | | 4.00 | | 0.47 | | 2.75 | | 3.63 | | 1.35 | | M 0.97 | | E 8.92 | | M 5.96 | | E47.43 | |
| GREENWOOD | 1.55 | | 2.64 | | 6.52 | | 7.65 | | 4.31 | | 1.29 | | 0.69 | | 3.49 | | 1.55 | | 1.28 | | 6.76 | | 1.72 | | 39.45 | |
| GURDON | 3.78 | | 5.01 | | 5.30 | | 5.84 | | 6.20 | | 0.18 | | 1.33 | | 2.75 | | 0.97 | | 0.42 | | 7.45 | | 3.26 | | 42.49 | |
| HAMPTON | 3.61 | | 4.35 | | 4.21 | | 4.80 | | 4.54 | | T | | 1.67 | | 0.93 | | 2.00 | | 0.15 | | 5.95 | | 3.86 | | 36.07 | |
| HARRISON | 2.05 | 0.94 | 2.67 | 0.01 | 4.87 | 1.72 | 5.11 | 0.46 | 4.25 | 1.06 | 0.20 | 4.21 | 2.86 | 0.53 | 5.87 | 2.30 | 1.18 | 2.78 | 0.88 | 2.35 | E 5.92 | 3.19 | 1.51 | 0.98 | E37.37 | 5.17 |
| HECTOR | 4.19 | | 2.71 | | 7.85 | | 9.59 | | 6.22 | | 0 | | 3.44 | | 3.86 | | 1.53 | | M 1.54 | | 10.19 | | 3.42 | | E54.54 | |
| HELENA | 6.97 | 1.49 | 5.20 | 0.70 | 5.86 | 0.17 | 3.46 | 2.11 | 3.25 | 1.15 | 0.44 | 3.30 | 0.91 | 2.94 | 1.80 | 1.76 | 5.73 | 2.45 | 0.44 | 2.27 | 4.15 | 0.39 | 3.30 | 1.78 | 41.51 | 11.23 |
| HENDERSON 2 W | E 4.84 | | 1.92 | | E 9.42 | | 2.21 | | E 4.15 | | 0.43 | | 2.41 | | M 3.50 | | 1.16 | | 0.46 | | E 4.14 | | 1.95 | | E36.59 | |
| HOPE | 2.97 | 2.02 | 3.18 | 0.89 | 5.31 | 0.23 | 6.09 | 0.78 | 4.16 | 0.93 | 0.03 | 3.71 | 0.70 | 3.65 | 6.14 | 2.86 | 0 | 3.06 | 0.58 | 2.61 | 8.07 | 3.52 | 3.95 | 0.69 | 41.18 | 10.17 |
| HOPPER | 5.17 | | 5.02 | | 6.48 | | 10.95 | | 4.49 | | 1.79 | | 3.19 | | 3.23 | | 1.70 | | 0.57 | | 11.17 | | 7.45 | | 61.21 | |
| HORATIO | 2.79 | | 2.56 | | 6.25 | | 12.79 | | 3.84 | | 0.20 | | 2.24 | | 1.70 | | 0.32 | | M 0.42 | | 9.56 | | 6.53 | | E49.20 | |
| HOT SPRINGS | 3.54 | 1.39 | 5.34 | 1.65 | 4.52 | 0.31 | 9.85 | 3.82 | 4.44 | 1.30 | 0.18 | 4.44 | 3.17 | 0.94 | 3.21 | 0.49 | 4.32 | 0.95 | 0.58 | 2.64 | 9.66 | 5.34 | 5.84 | 1.21 | 54.65 | 1.46 |
| HUTTIG DAM | 4.85 | | 4.45 | | 4.36 | | 5.25 | | 2.14 | | 0 | | 2.42 | | E 0.78 | | 2.99 | | 0.07 | | 2.86 | | 4.53 | | E34.70 | |
| INDEX | 3.95 | 0.33 | E 3.35 | 0.16 | 4.16 | 0.40 | 6.90 | 2.25 | 4.35 | 0.04 | 0.60 | 2.61 | 1.25 | 2.66 | 2.15 | 0.82 | E 0.11 | 2.36 | 0.35 | 2.51 | 9.15 | 4.91 | 5.55 | 0.89 | E41.87 | 3.76 |
| JASPER | 2.92 | | 4.15 | | 5.06 | | 5.94 | | 6.22 | | 0.23 | | 3.68 | | 9.17 | | 1.37 | | 0.92 | | 7.63 | | 2.08 | | 49.37 | |
| JESSIEVILLE | 4.25 | 0.99 | 4.63 | 0.79 | 7.51 | 3.04 | 9.26 | 2.55 | E 5.69 | 0.07 | 0.21 | 4.20 | 2.38 | 1.07 | 3.65 | 0.31 | 2.50 | 0.24 | 0.75 | 2.60 | 11.21 | 6.76 | 6.41 | 1.89 | E58.45 | 5.55 |
| JONESBORO | 5.23 | 0.21 | 3.99 | 0.21 | 6.98 | 2.21 | 3.76 | 0.81 | 2.97 | 1.05 | 0.08 | 3.66 | 6.46 | 3.23 | 3.06 | 0.40 | 2.71 | 0.65 | 1.26 | 2.01 | 3.66 | 0.30 | 5.47 | 1.09 | 45.63 | 1.33 |
| KEO | 3.33 | | 2.96 | | 5.71 | | 3.95 | | 4.02 | | 1.09 | | 2.72 | | 2.92 | | 1.99 | | 0.79 | | 7.41 | | 4.49 | | 41.38 | |
| LAKE CITY | 4.63 | | 4.53 | | 7.81 | | 4.20 | | 2.84 | | 0.36 | | 1.41 | | 3.04 | | 2.49 | | 0.96 | | 3.45 | | 4.47 | | 40.19 | |
| LANGLEY | 3.95 | | 5.74 | | 6.56 | | 11.50 | | 4.50 | | 0.75 | | 2.60 | | 3.45 | | 1.60 | | 0.50 | | 14.05 | | 7.45 | | 62.65 | |
| LEAD HILL | 2.28 | 0.56 | 2.96 | 0.15 | 5.21 | 1.52 | 4.49 | 0.51 | 3.50 | 1.90 | 0 | 4.43 | 4.11 | 0.42 | 6.36 | 2.49 | 1.97 | 1.54 | 0.96 | 2.40 | 4.27 | 0.89 | 1.65 | 1.35 | 37.76 | 6.50 |
| LEE CREEK | - | | - | | - | | - | | - | | - | | - | | - | | - | | 0.62 | | 6.71 | | - | | - | |
| LEOLA | 4.25 | | 4.50 | | 6.24 | | 4.93 | | 5.22 | | 0.34 | | 0.87 | | 3.60 | | 2.38 | | 0.41 | | 9.52 | | 5.79 | | 48.05 | |
| LITTLE ROCK WB AP R // | 3.49 | 1.24 | 5.02 | 1.02 | 5.61 | 0.99 | 4.06 | 1.13 | 4.69 | 0.09 | T | 3.76 | 2.85 | 0.65 | 2.50 | 1.25 | 2.55 | 0.62 | 0.58 | 2.13 | 6.84 | 2.65 | 5.39 | 1.25 | 43.58 | 4.96 |
| LITTLE ROCK FILT PL | 3.47 | | 5.18 | | 5.26 | | 4.46 | | 5.43 | | 0 | | 4.36 | | 2.63 | | 3.19 | | 0.79 | | 7.04 | | 5.35 | | 47.15 | |
| LOST CORNER | 4.01 | | 2.82 | | 7.12 | | 10.72 | | 5.50 | | 0 | | 2.33 | | 5.39 | | 2.12 | | 1.62 | | 10.63 | | 3.90 | | 56.16 | |
| LOUANN | 3.53 | | 4.59 | | 2.37 | | 5.43 | | 5.46 | | 1.45 | | 1.18 | | 1.65 | | 1.44 | | 0 | | 5.89 | | 3.03 | | 36.00 | |

See reference notes following Station Index.

Table 2—Continued

# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure |
| LURTON | 2.42 | | 2.26 | | 8.24 | | 8.52 | | 6.34 | | 1.31 | | 3.62 | | 6.41 | | 0.94 | | 1.38 | | 9.95 | | 2.69 | | 54.13 | |
| LUTHERVILLE | 3.43 | 0.59 | 1.82 | 1.59 | 9.33 | 5.16 | 8.21 | 3.27 | 4.94 | 0.67 | 0 | 4.56 | 3.61 | 0.07 | 2.83 | 0.98 | 1.68 | 2.42 | 1.39 | 2.70 | 3.55 | 0.04 | 1.66 | 2.52 | 42.45 | 7.57 |
| MADISON | 3.51 | 1.72 | 5.45 | 0.94 | 5.76 | 0.54 | 2.77 | 1.45 | 2.68 | 0.98 | 0.10 | 2.87 | 2.80 | 2.00 | 0.82 | 2.51 | 1.56 | 1.34 | 0.60 | 2.31 | 4.35 | 0.25 | 2.75 | 2.79 | 33.15 | 16.24 |
| MAGNOLIA 3N | 4.04 | 0.80 | 6.02 | 2.03 | 3.42 | 1.20 | 5.62 | 0.73 | 4.82 | 0.21 | 0.42 | 3.08 | 3.50 | 0.51 | 3.61 | 1.04 | 0.70 | 1.40 | 0.22 | 2.76 | 7.39 | 2.76 | 5.07 | 0.67 | 44.83 | 3.65 |
| MALVERN | 4.23 | | 4.69 | | 3.03 | | 5.91 | | 4.34 | | 0.04 | | 1.34 | | 1.39 | | 3.22 | | 0.92 | | 7.74 | | 4.92 | | 41.77 | |
| MAMMOTH SPRING | 4.57 | 0.93 | 2.51 | 0.20 | 8.73 | 5.33 | 4.99 | 0.09 | 3.37 | 1.24 | 0.03 | 4.19 | 3.26 | 0.24 | 1.03 | 2.99 | 1.65 | 1.87 | 0.47 | 3.11 | 5.76 | 2.36 | 2.50 | 0.77 | 38.87 | 6.08 |
| MARIANNA | 4.61 | 0.08 | 4.60 | 0.72 | 5.21 | 0.43 | 3.13 | 1.01 | 3.45 | 0.47 | 1.89 | 1.58 | 1.03 | 2.36 | 1.70 | 1.21 | 2.95 | 0.21 | 0.50 | 2.66 | 4.83 | 1.46 | 2.61 | 2.02 | 36.61 | 8.57 |
| MARKED TREE | 4.70 | 0.73 | 4.20 | 0.53 | 6.45 | 1.29 | 3.26 | 2.39 | 2.97 | 1.83 | 0.04 | 3.40 | 3.69 | 0.08 | 2.29 | 1.25 | 3.37 | 0.41 | 0.72 | 3.00 | 4.85 | 0.77 | 3.73 | 0.81 | 40.27 | 10.33 |
| MARSHALL | 3.58 | 0.37 | 2.28 | 0.26 | 6.16 | 2.18 | 6.16 | 0.18 | 5.74 | 1.05 | 0.22 | 4.29 | 4.23 | 0.66 | 4.76 | 0.53 | 1.94 | 2.09 | 1.72 | 2.26 | 11.40 | 7.81 | 1.97 | 1.76 | 50.16 | 1.04 |
| MARVELL | 5.91 | | 5.00 | | 4.44 | | 2.21 | | 3.32 | | 0 | | 2.53 | | 2.11 | | 4.16 | | 0.45 | | 5.54 | | 2.90 | | 38.57 | |
| MELBOURNE | 4.04 | | 3.66 | | 5.94 | | 4.81 | | 5.66 | | 0.47 | | 2.07 | | 4.51 | | 2.12 | | 1.20 | | 10.87 | | 2.73 | | 48.08 | |
| MENA | 2.99 | 0.96 | 3.68 | 0.32 | 5.68 | 1.18 | 13.97 | 8.39 | 4.32 | 1.89 | 1.05 | 3.93 | 2.55 | 1.33 | 1.79 | 2.47 | 2.85 | 1.01 | 0.72 | 2.97 | 9.60 | 6.03 | 3.77 | 0.22 | 52.97 | 1.14 |
| MONTICELLO | 6.24 | | 6.01 | | 7.22 | | 4.25 | | 2.94 | | T | | 2.55 | | 3.07 | | 2.94 | | 0.15 | | 3.21 | | 4.51 | | 43.09 | |
| MORGBAY L D 8 | 5.23 | | 5.72 | | 2.80 | | 5.40 | | 4.33 | | 0.44 | | 3.56 | | 1.99 | | 2.19 | | 0.07 | | 4.05 | | 3.71 | | 39.49 | |
| MORRILTON 2 SSW | 4.75 | 0.93 | 3.67 | 0.46 | 6.00 | 1.87 | 6.71 | 1.81 | 3.69 | 0.93 | 0.05 | 3.87 | 2.97 | 0.53 | 2.00 | 0.92 | 1.26 | 1.57 | 0.85 | 2.83 | 8.57 | 4.70 | 4.21 | 0.17 | 44.77 | 0.35 |
| MOUNT IDA | 4.23 | 0.12 | 3.41 | 0.55 | 10.08 | 5.58 | 10.15 | 4.29 | 4.55 | 1.13 | 0.05 | 4.13 | 2.45 | 1.05 | 2.59 | 0.90 | 3.15 | 0.32 | 0.75 | 2.96 | 9.65 | 5.50 | 5.11 | 0.78 | 56.17 | 4.99 |
| MOUNT MAGAZINE | 4.37 | | 2.36 | | 7.02 | | 9.97 | | 4.88 | | 0.28 | | 3.03 | | 3.39 | | 1.72 | | 1.37 | | 10.84 | | 4.22 | | 53.45 | |
| MOUNTAIN HOME | 3.65 | 0.78 | 2.50 | 0.07 | 5.95 | 2.28 | 5.15 | 0.51 | 3.00 | 2.31 | 0 | 4.50 | 2.20 | 1.32 | 3.76 | 0.07 | 1.30 | 2.45 | 0.55 | 3.41 | 8.20 | 5.03 | 1.55 | 1.99 | 37.81 | 7.52 |
| MOUNTAIN VIEW | 4.17 | | 4.38 | | 7.09 | | 6.27 | | 3.71 | | 1.58 | | 2.74 | | 3.02 | | 2.79 | | 1.46 | | 8.36 | | 3.22 | | 48.79 | |
| MOUNTAINBURG | 2.44 | | 1.49 | | 5.35 | | 7.08 | | 4.72 | | 0.03 | | 1.48 | | 3.13 | | 1.36 | | 0.97 | | 6.57 | | 2.12 | | 37.54 | |
| MULBERRY | 2.20 | | 1.49 | | 5.67 | | 7.23 | | 3.30 | | 0.74 | | 1.21 | | 3.74 | | 0.82 | | 1.08 | | 6.79 | | 2.25 | | 36.52 | |
| NARROWS DAM | 3.44 | | 3.86 | | 3.93 | | 11.48 | | 4.60 | | 0.70 | | 4.99 | | 2.67 | | 0.95 | | 0.54 | | 9.95 | | 6.59 | | 53.70 | |
| NASHVILLE | 3.69 | | 2.77 | | 3.19 | | 9.71 | | 5.36 | | 0.35 | | 1.22 | | 4.05 | | 0.86 | | 0.40 | | 9.50 | | 5.29 | | 46.40 | |
| NATHAN | 3.91 | | 2.32 | | 4.60 | | 10.05 | | 5.04 | | 0.97 | | 2.10 | | 3.14 | | 1.48 | | 0.49 | | 10.28 | | 7.15 | | 51.53 | |
| NEWHOPE | 3.90 | | 3.92 | | 4.80 | | 14.00 | | 4.11 | | 0.15 | | 2.65 | | 2.90 | | 1.20 | | 0.75 | | 11.97 | | 7.30 | | 57.65 | |
| NEWPORT | 6.51 | 1.56 | 4.31 | 0.77 | 6.77 | 1.98 | 3.66 | 1.27 | 2.71 | 1.52 | 0.04 | 3.75 | 1.36 | 1.86 | 4.47 | 1.00 | 3.41 | 0.01 | 0.99 | 1.98 | 5.70 | 1.61 | 4.21 | 0.11 | 44.14 | 3.36 |
| NIMROD DAM | 5.30 | | 3.74 | | 4.79 | | 8.49 | | 4.71 | | 0.35 | | 4.50 | | 5.08 | | 2.14 | | 1.29 | | 9.66 | | 4.32 | | 54.37 | |
| NORFORK DAM | 3.51 | | 3.46 | | 6.82 | | 5.74 | | 4.32 | | 0.05 | | 2.88 | | 3.75 | | 2.30 | | 0.73 | | 8.08 | | 1.93 | | 43.57 | |
| ODELL | 1.76 | | 2.51 | | 3.22 | | 4.34 | | 5.88 | | 1.45 | | 4.64 | | 5.36 | | 0.81 | | 0.59 | | 5.33 | | 1.67 | | 37.56 | |
| ODEN | 3.72 | 0.29 | 4.10 | 0.45 | 8.65 | 4.84 | 13.50 | 7.56 | 5.52 | 0.46 | 1.33 | 2.64 | 2.81 | 0.33 | 3.13 | 0.17 | 3.56 | 0.61 | 1.64 | 1.45 | 10.90 | 7.01 | 3.75 | 0.48 | 62.62 | 15.57 |
| OKAY | 3.97 | 0.54 | 2.60 | 1.30 | 3.41 | 1.20 | 7.47 | 2.91 | 4.01 | 0.85 | 0.29 | 2.68 | 1.66 | 1.94 | 4.16 | 1.37 | 0.16 | 2.66 | 0.39 | 2.59 | 8.59 | 4.23 | 5.71 | 0.56 | 42.42 | 4.69 |
| OSCEOLA | 4.21 | 0.36 | 4.27 | 0.19 | 6.10 | 0.98 | 2.84 | 1.64 | 4.04 | 0.72 | 0.62 | 2.67 | 1.46 | 1.91 | 3.12 | 0.13 | 3.75 | 0.94 | 0.89 | 1.77 | 4.48 | 0.50 | 3.61 | 0.42 | 39.39 | 7.39 |
| OWENSVILLE | 4.64 | | 5.20 | | 4.28 | | 7.47 | | 3.39 | | 0.32 | | 2.49 | | 1.96 | | 5.03 | | 0.73 | | 8.67 | | 5.85 | | 50.03 | |
| OZARK | 1.87 | 1.17 | 1.33 | 1.45 | 5.46 | 1.71 | 1.11 | 3.50 | 4.05 | 1.43 | 0.32 | 4.07 | 3.20 | 0.03 | 4.17 | 0.44 | 1.00 | 2.40 | 1.10 | 2.26 | 7.07 | 3.99 | 2.58 | 0.82 | 33.26 | 10.93 |
| PARAGOULD | 5.88 | 0.80 | 4.04 | 0.18 | 6.73 | 1.81 | 4.43 | 0.33 | 4.06 | 0.13 | 0.25 | 3.25 | 1.22 | 2.00 | 4.43 | 0.56 | 1.81 | 0.68 | 1.19 | 1.75 | 3.36 | 0.05 | 6.22 | 1.84 | 43.62 | 2.90 |
| PARIS | 1.82 | | 1.69 | | 6.89 | | 8.04 | | 4.50 | | 0.19 | | 2.88 | | 3.08 | | 1.55 | | 1.34 | | 9.26 | | 2.68 | | 43.92 | |
| PARKIN | 3.49 | 1.67 | 5.14 | 0.99 | 4.64 | 0.68 | 3.04 | 1.21 | 4.37 | 1.20 | 0.14 | 3.14 | 2.48 | 0.94 | 2.39 | 0.76 | 2.71 | 0.20 | 0.95 | 2.24 | 5.31 | 1.67 | 2.72 | 2.56 | 37.38 | 9.54 |
| PERRYVILLE | 4.41 | 0.01 | 3.16 | 0.26 | 7.18 | 3.32 | 6.41 | 1.15 | 3.63 | 2.11 | 1.79 | 3.11 | 2.53 | 1.32 | 1.65 | 2.40 | 1.60 | 1.90 | 1.10 | 2.40 | 10.45 | 6.85 | 3.12 | 0.86 | 47.43 | 3.03 |
| PINE BLUFF | 5.88 | 0.65 | 3.67 | 0.43 | 4.95 | 0.36 | 5.67 | 0.24 | 5.83 | 1.42 | 0.09 | 3.64 | 1.30 | 2.30 | 3.06 | 0.18 | 3.09 | 0.28 | 0.39 | 2.44 | 5.83 | 1.65 | 4.69 | 0.58 | 44.45 | 5.89 |
| PINE BLUFF CAA AP | 6.85 | | 3.27 | | 5.49 | | 3.78 | | 3.74 | | 0.22 | | 1.22 | | 2.06 | | 3.46 | | 0.32 | | 5.96 | | 3.98 | | 40.35 | |
| PINE RIDGE | 4.44 | 0.12 | 3.64 | 0.11 | 7.21 | 2.93 | 12.34 | 6.39 | 5.29 | 0.27 | 1.00 | 3.43 | 1.77 | 1.92 | 3.64 | 0.73 | 3.43 | 0.43 | 0.86 | 3.17 | 10.61 | 6.50 | 4.14 | 0.07 | 58.37 | 7.89 |
| POCAHONTAS 1 | 5.20 | 0.88 | 3.95 | 0.66 | 5.78 | 1.22 | 4.31 | 0.55 | 2.94 | 1.76 | 2.16 | 1.94 | 2.84 | 1.15 | 1.70 | 2.69 | 4.19 | 0.85 | 1.19 | 2.12 | 5.62 | 2.05 | 3.88 | 0.08 | 43.76 | 4.47 |
| PORTLAND | 5.11 | 0.36 | 4.45 | 0.17 | 4.15 | 1.13 | 5.45 | 0.48 | 2.80 | 2.70 | T | 3.16 | 2.56 | 1.37 | 1.94 | 1.29 | 1.76 | 0.62 | T | 2.94 | 2.43 | 1.72 | 4.13 | 1.66 | 34.00 | 15.78 |
| PRESCOTT | 2.92 | 1.82 | 4.31 | 0.51 | 6.10 | 1.54 | 6.17 | 1.05 | 5.09 | 0.20 | 0.67 | 3.05 | 1.80 | 1.74 | 2.95 | 0.21 | 0.10 | 2.82 | 0.50 | 2.13 | 7.70 | 3.99 | 4.05 | 0.61 | 42.36 | 5.09 |
| RATCLIFF | 1.73 | | 0.85 | | 5.75 | | 7.80 | | 5.04 | | 0.33 | | 0.97 | | 2.82 | | 0.56 | | 1.85 | | 7.65 | | 1.87 | | 37.22 | |
| RISON | 4.63 | | 4.40 | | 5.45 | | 4.04 | | 4.88 | | 0 | | 0.87 | | 2.23 | | 2.31 | | 0.35 | | 7.68 | | 4.70 | | 41.54 | |
| ROGERS | 2.06 | 0.58 | 2.47 | 0.40 | 3.36 | 0.01 | 3.68 | 0.89 | 3.46 | 1.89 | 2.87 | 2.03 | 2.94 | 0.74 | 10.83 | 7.06 | T | 4.08 | 0.63 | 2.86 | 5.27 | 2.24 | 1.67 | 0.77 | 39.24 | 4.13 |
| RUSSELLVILLE | 3.49 | 0.24 | 2.65 | 0.71 | 7.28 | 2.94 | 10.01 | 5.65 | 6.14 | 0.65 | 0.75 | 3.48 | 4.75 | 0.65 | 2.66 | 0.89 | 1.65 | 2.10 | 1.21 | 1.80 | 10.94 | 7.17 | 3.56 | 0.21 | 55.09 | 8.05 |
| SAINT CHARLES | 5.37 | | 4.60 | | 4.57 | | 2.77 | | 2.69 | | 0.13 | | 2.62 | | 4.05 | | 5.29 | | 0.34 | | 5.37 | | 2.53 | | 40.33 | |
| SAINT FRANCIS | 5.71 | 0.51 | 3.92 | 0.27 | 6.05 | 1.16 | 4.46 | 0.31 | 3.69 | 0.23 | 0.25 | 3.57 | 1.61 | 2.44 | 4.18 | 0.21 | 2.17 | 1.44 | 1.00 | 2.48 | 3.00 | 0.54 | 3.79 | 0.36 | 39.83 | 9.76 |
| SEARCY | 4.61 | 0.16 | 4.40 | 0.90 | 5.50 | 0.84 | 4.12 | 0.72 | 3.18 | 1.34 | T | 3.98 | 1.50 | 1.45 | 2.42 | 1.18 | 1.79 | 1.14 | 1.02 | 2.11 | 5.57 | 1.27 | 7.97 | 3.36 | 42.08 | 5.71 |
| SHERIDAN | 4.42 | | 6.59 | | 5.36 | | 4.78 | | 3.91 | | 0.46 | | 2.21 | | 2.98 | | 3.85 | | 0.97 | | 8.02 | | 6.18 | | 49.73 | |
| SHIRLEY | 5.45 | | 4.44 | | 5.73 | | 6.55 | | 3.59 | | 0.18 | | 2.20 | | 3.56 | | 1.95 | | 1.37 | | 8.92 | | 4.50 | | 48.44 | |
| SILOAM SPRINGS | 1.54 | | 2.18 | | 3.34 | | 4.45 | | 3.28 | | 0.90 | | 1.88 | | 7.74 | | 0.08 | | 0.21 | | 5.60 | | 1.35 | | 32.55 | |
| SPARKMAN | 2.95 | | 4.24 | | 5.45 | | 4.59 | | 4.76 | | 0 | | 3.97 | | 3.61 | | 1.65 | | 0.35 | | 5.65 | | 5.45 | | 42.67 | |
| STAMPS | 2.33 | | 4.67 | | 4.79 | | 6.31 | | 4.96 | | 0.07 | | 0.97 | | 6.75 | | 0.36 | | 0.31 | | 9.90 | | 4.29 | | 45.71 | |
| STAR CITY 2 S | 4.93 | | 4.20 | | 4.67 | | 4.20 | | 4.91 | | T | | 1.60 | | 2.45 | | 4.54 | | 0.37 | | 7.57 | | 3.35 | | 42.79 | |
| STEVE | 3.95 | | 3.18 | | 6.84 | | 9.07 | | 5.15 | | 0.60 | | 5.06 | | 4.72 | | 0.91 | | 0.81 | | 9.98 | | 5.03 | | 55.30 | |
| STUTTGART | 4.50 | 0.69 | 3.98 | 0.10 | 6.46 | 1.00 | 4.36 | 0.62 | 3.43 | 1.20 | T | 3.81 | 4.10 | 0.31 | 2.85 | 0.61 | 2.03 | 1.06 | 2.03 | 0.99 | 6.43 | 2.34 | 3.76 | 1.26 | 43.93 | 6.69 |
| STUTTGART 9 ESE | 5.20 | 0.72 | 3.23 | 1.43 | 4.94 | 0.17 | 3.47 | 0.78 | 3.85 | 0.51 | 0.06 | 3.22 | 2.46 | 1.63 | 3.47 | 1.38 | 2.88 | 0.25 | 0.49 | 2.59 | 6.31 | 1.77 | 3.74 | 1.56 | 40.10 | 9.21 |
| SUBIACO | 2.36 | 1.11 | 1.47 | 1.46 | 6.06 | 2.26 | 7.76 | 3.25 | 5.16 | 0.09 | 0.32 | 3.82 | 3.20 | 0.03 | 2.56 | 1.01 | 1.87 | 1.52 | 1.53 | 1.96 | 9.19 | 6.02 | 2.65 | 0.78 | 44.13 | .19 |
| SUGAR GROVE | 4.18 | | 1.54 | | 5.93 | | 7.58 | | 4.67 | | T | | 3.33 | | 4.21 | | 1.38 | | 1.14 | | 9.26 | | 2.90 | | 46.12 | |
| SUGAR LOAF MTN | 5.36 | | 4.08 | | 6.77 | | 5.49 | | 3.21 | | 1.68 | | 3.98 | | 3.24 | | 2.59 | | 1.55 | | 8.10 | | 4.75 | | 50.80 | |
| TAYLOR | 4.01 | | 6.51 | | 3.80 | | 6.11 | | 2.95 | | 0.97 | | 3.83 | | 3.17 | | 0.14 | | 0.11 | | 5.88 | | 4.60 | | 42.08 | |
| TEXARKANA WB AP | 2.28 | 2.53 | 2.15 | 1.51 | 6.13 | 1.27 | 6.55 | 1.13 | 3.92 | 0.72 | 2.23 | 1.62 | 2.35 | 1.44 | 2.50 | 1.03 | 0.04 | 2.54 | 0.33 | 3.12 | 9.22 | 4.92 | 4.10 | 0.76 | 41.80 | 7.95 |
| TURNPIKE | 3.18 | 1.00 | 2.28 | 1.16 | 7.77 | 3.73 | 9.35 | 4.03 | 6.70 | 0.78 | 2.26 | 2.66 | 2.94 | 0.34 | 3.05 | 1.04 | 1.33 | 3.53 | 1.80 | 3.19 | 10.76 | 6.67 | 3.31 | 0.90 | 54.73 | 1.39 |
| VIOLA | 4.92 | | 3.48 | | 6.24 | | 6.10 | | 3.44 | | 0.20 | | 3.40 | | 4.94 | | 0.20 | | 0.56 | | 8.31 | | 2.78 | | 44.57 | |
| WALDRON | 3.39 | 0.35 | 1.30 | 2.16 | 4.26 | 0.54 | 7.74 | 2.47 | 2.82 | 2.74 | 0.10 | 4.29 | 2.58 | 0.29 | 1.57 | 1.49 | 2.30 | 0.86 | 1.10 | 2.77 | 9.58 | 6.03 | 2.18 | 1.42 | 38.92 | 7.33 |
| WALNUT GROVE | 5.60 | | 4.12 | | 6.30 | | 4.31 | | 2.74 | | 0.08 | | 2.65 | | 2.77 | | 3.49 | | 1.07 | | 6.10 | | 4.54 | | 43.77 | |
| WALNUT RIDGE CAA | 7.15 | | 4.21 | | 6.56 | | 3.80 | | 2.48 | | 1.58 | | 1.73 | | 2.30 | | 2.53 | | 1.21 | | 5.89 | | 3.90 | | 43.34 | |
| WARREN | 3.37 | 1.50 | 7.43 | 3.02 | 3.59 | 1.87 | 4.47 | 0.69 | 3.48 | 1.08 | 0.05 | 3.63 | 1.78 | 2.11 | 1.69 | 1.72 | 4.98 | 1.60 | 0.14 | 3.03 | 3.58 | 0.58 | 3.37 | 2.39 | 37.93 | 13.98 |
| WASHITA | 3.70 | | 2.90 | | 9.19 | | 9.58 | | 4.35 | | 0 | | 1.40 | | 1.60 | | 3.80 | | 0.20 | | 5.01 | | 2.37 | | 44.10 | |
| WHITE ROCK | 2.54 | | 2.21 | | 6.74 | | 8.08 | | 4.84 | | 1.46 | | 2.17 | | 7.69 | | 0.90 | | 0.85 | | 6.99 | | 2.93 | | 47.40 | |
| WHITE CLIFFS | 3.29 | 0.67 | 3.52 | 0.08 | 2.79 | 1.68 | 7.00 | 1.53 | 4.19 | 0.62 | 1.25 | 2.76 | 1.19 | 1.50 | 3.66 | 0.76 | 0.20 | 2.31 | 0.40 | 2.73 | 6.67 | 3.34 | 3.59 | 1.05 | 37.75 | 7.11 |
| WILSON | 5.75 | 0.46 | 4.42 | 1.00 | 5.46 | 0.79 | 2.17 | 2.59 | 4.05 | 0.18 | 0.33 | 2.55 | 2.12 | 1.32 | 2.33 | 0.94 | 3.52 | 0.92 | 0.37 | 2.52 | 4.28 | 0.75 | 3.18 | 1.66 | 37.98 | 7.84 |
| WYNNE | 3.12 | 2.00 | 5.36 | 1.55 | 6.75 | 1.57 | 3.12 | 2.38 | 5.52 | 1.21 | 0 | 3.68 | 1.21 | 2.35 | 1.75 | 2.00 | 1.84 | 1.43 | 0.77 | 2.79 | 5.86 | 2.06 | 2.75 | 2.16 | 38.05 | 12.40 |
| YELLVILLE | 3.39 | | 3.10 | | 6.07 | | 6.46 | | 2.49 | | T | | 4.80 | | 4.63 | | 0.25 | | 0.61 | | 7.33 | | 2.08 | | 41.21 | |
| SECTION AVERAGE | 3.86 | 0.58 | 3.63 | 0.04 | 5.59 | 0.83 | 5.88 | 0.94 | 4.14 | 0.97 | 0.49 | 3.62 | 2.51 | 1.23 | 3.53 | 0.06 | 2.04 | 1.28 | 0.78 | 2.45 | 7.01 | 3.21 | 3.66 | 0.53 | 43.12 | 5.70 |

See reference notes following Station Index.

Table 3

# TEMPERATURE EXTREMES AND FREEZE DATA

| Station | Highest | Date | Lowest | Date | Last spring minimum of | | | First fall minimum of | | | No. of days between dates | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | 24° or below | 28° or below | 32° or below | 32° or below | 28° or below | 24° or below | 24° or below | 28° or below | 32° or below |
| Alum Fork | 103 | 8-17+ | 21 | 12-16 | 1-24 (24°) | 3-24 (27°) | 4- 6 (31°) | 10-21 (30°) | 10-29 (28°) | 11-28 (24°) | 309 | 219 | 198 |
| Arkadelphia | 108 | 8-17 | 21 | 12-15+ | 1- 4 (23°) | 3-23 (28°) | 3-24 (30°) | 10- 8 (30°) | 10-23 (26°) | 11-21 (24°) | 302 | 214 | 198 |
| Ashdown | 102 | 8-16 | 18 | 10-23+ | 1-30 (22°) | 3-24 (28°) | 3-24 (28°) | 10- 8 (24°) | 10- 8 (24°) | 10- 8 (24°) | 252 | 198 | 198 |
| Bald Knob | 108 | 7-28 | 18 | 11-28 | 1-30 (21°) | 3-16 (28°) | 4-15 (32°) | 10-16 (30°) | 10-17 (28°) | 10-22 (24°) | 266 | 215 | 184 |
| Batesville Livestock | 108 | 6-29+ | 12 | 11-28+ | 3-16 (24°) | 3-27 (28°) | 4-16 (32°) | 10- 7 (28°) | 10- 7 (28°) | 10-21 (24°) | 219 | 194 | 174 |
| Batesville L & D 1 | 108 | 7-27 | 13 | 11-28 | 3-16 (21°) | 4-15 (28°) | 4-17 (31°) | 10- 7 (30°) | 10- 8 (28°) | 10-21 (21°) | 219 | 176 | 173 |
| Bee Branch | 108 | 7-27+ | 14 | 1-30 | - | - | 4-15 (31°) | - | - | - | - | - | - |
| Benton | 104 | 7-27+ | 18 | 12-15+ | 3- 6 (24°) | 3-26 (28°) | 4-15 (31°) | 10-16 (31°) | 10-23 (25°) | 10-29 (23°) | 237 | 211 | 184 |
| Bentonville | 102 | 8- 3 | 10 | 1-23+ | 4- 6 (24°) | 4-15 (27°) | 4-16 (30°) | 10- 7 (25°) | 10- 7 (25°) | 10-22 (23°) | 199 | 175 | 174 |
| Blytheville | 109 | 6-28+ | - | - | 3- 5 (23°) | 3-23 (28°) | - | 10-20 (26°) | 10-20 (26°) | - | - | - | - |
| Booneville | 107 | 7-25+ | 16 | 11-28 | 3-24 (24°) | 3-28 (27°) | 4-15 (32°) | 10- 8 (30°) | 10-22 (27°) | 10-23 (23°) | 213 | 208 | 176 |
| Brinkley | 109 | 7-28 | 17 | 11- 4+ | 1-30 (24°) | 3- 6 (27°) | 3-28 (31°) | 10- 7 (28°) | 10- 7 (28°) | 10-13 (24°) | 260 | 215 | 193 |
| Camden 1 | 105 | 8-18 | 20 | 12-16 | - | 3-25 (28°) | 3-25 (28°) | 10- 8 (30°) | 10-16 (26°) | 10-29 (24°) | - | 205 | 197 |
| Camp Chaffee | 106 | 7-28 | 17 | 11-28 | 2-21 (22°) | 3-26 (28°) | 4-15 (32°) | 10- 8 (32°) | 10-23 (26°) | 10-29 (23°) | 251 | 211 | 176 |
| Conway | 110 | 8-17 | 20 | 11-28 | 1-30 (22°) | 3-16 (27°) | 4- 6 (31°) | 10- 8 (31°) | 10-21 (27°) | 11- 4 (23°) | 279 | 219 | 185 |
| Corning | 108 | 7-28 | 15 | 1-29+ | 3- 6 (23°) | 3- 7 (26°) | 4- 6 (32°) | 10- 7 (31°) | 10-22 (27°) | 10-29 (21°) | 237 | 229 | 184 |
| Crossett | 105 | 8-17+ | 15 | 12-15 | 2- 7 (24°) | 3-24 (28°) | 4-16 (32°) | 10- 8 (32°) | 10-24 (27°) | 10-29 (23°) | 265 | 214 | 175 |
| Cummins Farm | 104 | 6-28+ | 18 | 12-14+ | None | 1-30 (28°) | 3-16 (31°) | 10-11 (31°) | 10-16 (27°) | 10-21 (22°) | - | 260 | 209 |
| Dardanelle | 104 | 8-17 | 20 | 11-28 | 2-17 (24°) | 3-23 (28°) | 3-28 (30°) | 10-21 (30°) | 10-23 (27°) | 10-30 (24°) | 256 | 214 | 207 |
| De Queen | 104 | 8-16+ | 18 | 12-15 | 2- 5 (23°) | 3-24 (28°) | 3-25 (32°) | 10- 8 (30°) | 10-16 (28°) | 10-29 (20°) | 267 | 206 | 197 |
| Des Arc | 108 | 7-29 | 20 | 12-27 | 1-30 (24°) | 3- 7 (27°) | 3-24 (29°) | 10- 7 (31°) | 10-21 (28°) | 10-23 (24°) | 267 | 228 | 197 |
| Devils Knob | 98 | 6-28+ | 11 | 1-23 | 3-23 (16°) | 4-10 (28°) | 4-11 (32°) | - | - | - | - | - | - |
| Dumas 1 | 106 | 7-27+ | 21 | 12-14 | 1-24 (24°) | 3- 6 (28°) | 3-24 (31°) | 10-16 (30°) | 10-21 (27°) | 11- 4 (24°) | 285 | 229 | 206 |
| El Dorado CAA AP | 102 | 8-17 | 18 | 12-15 | None | 2- 7 (27°) | 3-24 (30°) | 10-16 (32°) | 10-23 (28°) | 11-21 (22°) | - | 259 | 206 |
| Eureka Springs | 101 | 6-29+ | 12 | 1-23 | 3-23 (20°) | 4- 6 (28°) | 4-10 (31°) | 10- 7 (27°) | 10- 7 (27°) | 11-11 (23°) | 233 | 184 | 180 |
| Fayetteville | 101 | 7-27+ | 13 | 11-28 | 3-23 (20°) | 3-26 (28°) | 4-10 (30°) | - 7 (28°) | 10- 7 (28°) | 10-29 (22°) | 220 | 195 | 180 |
| Fayetteville CAA AP | 100 | 7-27+ | 10 | 2-17 | 3-26 (23°) | 4- 6 (27°) | 4-16 (30°) | 10- 6 (29°) | 10- 7 (24°) | 10- 7 (24°) | 195 | 184 | 173 |
| Fayetteville Exp. Sta. | 101 | 8-17 | 9 | 2-17 | 3-23 (20°) | 4- 6 (27°) | 4-15 (32°) | 10- 7 (24°) | 10- 7 (24°) | 10- 7 (24°) | 198 | 184 | 175 |
| Flippin CAA AP | 104 | 6-29 | 10 | 2-17 | 3-24 (24°) | 3-26 (25°) | 4-16 (31°) | 10- 7 (28°) | 10- 7 (28°) | 10-21 (22°) | 211 | 195 | 174 |
| Fordyce | - | - | 19 | 12-15 | None | 3-23 (28°) | 3-24 (30°) | 10- 6 (31°) | 11-11 (27°) | 11-21 (22°) | - | 233 | 196 |
| Fort Smith WB Airport | 103 | 6-29+ | 16 | 11-28 | 2-21 (24°) | 3-24 (26°) | 3-28 (31°) | 10- 8 (31°) | 10-23 (27°) | 10-29 (22°) | 251 | 213 | 194 |
| Gilbert | 104 | 6-29+ | 5 | 2-17 | 3-26 (24°) | 4-16 (28°) | 4-16 (28°) | 10- 3 (29°) | 10- 7 (26°) | 10- 8 (24°) | 196 | 174 | 170 |
| Grannis | 104 | 8-16 | 19 | 12-15 | 2-17 (23°) | 3-24 (26°) | 4- 5 (31°) | 10-29 (30°) | 11-11 (27°) | 11-28 (22°) | 285 | 232 | 207 |
| Gravette | 103 | 6-30+ | 9 | 2-17+ | 3-24 (24°) | 4-15 (28°) | 5-12 (31°) | 10- 7 (23°) | 10- 7 (23°) | 10- 7 (23°) | 197 | 175 | 148 |
| Green Mountain | 104 | 6-30+ | - | - | - | - | 4-16 (32°) | - | - | - | - | - | - |
| Harrison | 102 | 6-28+ | 8 | 2-17 | 3-24 (23°) | 3-26 (25°) | 4-16 (30°) | 10- 3 (32°) | 10- 7 (28°) | 10-21 (20°) | 211 | 195 | 170 |
| Helena | 105 | 7-27+ | 22 | 12-14 | None | 1-30 (25°) | 3-16 (31°) | 10-21 (32°) | 11- 4 (28°) | 11-28 (24°) | - | 279 | 219 |
| Hope | 103 | 7-25 | 22 | 12-15+ | 1- 7 (24°) | 3-23 (28°) | 3-24 (30°) | 10-16 (32°) | 10-29 (25°) | 12-15 (22°) | 343 | 220 | 206 |
| Hot Springs | 105 | 6-28+ | 20 | 12-15 | 1-23 (24°) | 3-23 (28°) | 3-23 (28°) | 10-21 (32°) | 11-27 (28°) | 11-28 (24°) | 310 | 249 | 212 |
| Jonesboro | 106 | 7-28 | 17 | 1-29 | 3- 5 (20°) | 3-23 (28°) | 3-26 (32°) | 10- 7 (32°) | 10-21 (27°) | 11-28 (20°) | 268 | 212 | 195 |
| Keo | 104 | 7-27+ | 22 | 11-28+ | None | 3- 5 (28°) | 3-24 (31°) | 10-16 (30°) | 10-21 (25°) | 10-29 (24°) | - | 230 | 206 |
| Lead Hill | 106 | 6-29 | 2 | 2-17 | 3-26 (23°) | 4-16 (27°) | 5-12 (32°) | 10- 3 (32°) | 10- 7 (25°) | 10-21 (18°) | 209 | 174 | 144 |
| Little Rock WB Airport | 104 | 7-27+ | 24 | 12-15 | None | 3- 5 (28°) | 3-23 (31°) | 10-21 (32°) | 11- 4 (28°) | 12-15 (24°) | - | 244 | 212 |
| Lutherville | 104 | 7- 7 | 17 | 1-23 | 3-24 (24°) | 3-24 (24°) | 3-28 (31°) | - | - | - | - | - | - |
| Magnolia 3 N | 101 | 6-28 | 18 | 12-15 | None | 2- 7 (28°) | 3-24 (29°) | 10- 8 (30°) | 10-16 (28°) | 11-21 (24°) | - | 252 | 198 |
| Malvern | 106 | 7- 7 | - | - | 1-11 (24°) | - | 3-24 (30°) | - | 10-29 (28°) | - | - | - | - |
| Mammoth Spring | 106 | 6-29 | 11 | 1-29+ | 3-26 (23°) | 4- 7 (26°) | 4-17 (31°) | 10- 3 (30°) | 10- 7 (25°) | 10-16 (24°) | 204 | 183 | 169 |
| Marianna | 105 | 7-29 | 21 | 11- 4+ | 1-30 (23°) | 3- 6 (28°) | 3-24 (32°) | 10-16 (29°) | 10-21 (28°) | 10-29 (22°) | 273 | 229 | 206 |
| Marked Tree | 106 | 7-28+ | 19 | 1-29+ | 3- 6 (23°) | 3- 7 (27°) | 3-23 (31°) | 10-21 (27°) | 10-21 (27°) | 11-28 (21°) | 267 | 228 | 212 |
| Marshall | 106 | 7-28 | 13 | 2-17 | 3-23 (24°) | 4- 6 (27°) | 4-16 (31°) | 10- 7 (27°) | 10- 7 (27°) | 10-21 (19°) | 212 | 184 | 174 |
| Mena | 104 | 8-16 | 20 | 11-28 | 3-23 (23°) | 3-23 (23°) | 3-26 (30°) | 10-29 (29°) | 11-11 (27°) | 11-27 (22°) | 249 | 233 | 217 |
| Monticello | - | - | 18 | 12-15 | 1- 7 (23°) | 3-23 (28°) | 4- 6 (32°) | - | - | - | - | - | - |
| Morrilton 2 SSW | 105 | 6-29+ | 22 | 12-26 | 1-30 (24°) | 3- 6 (28°) | 3-28 (30°) | 10- 8 (32°) | 10-22 (28°) | 10-23 (24°) | 267 | 230 | 194 |
| Mount Ida | 105 | 7- 7+ | 16 | 11-28+ | 3-24 (24°) | 3-26 (25°) | 4-16 (31°) | 10- 9 (28°) | 10- 9 (28°) | 10-21 (22°) | 211 | 197 | 176 |
| Mount Magazine | - | - | 10 | 1-23 | 4- 5 (23°) | 4-10 (28°) | 4-13 (32°) | - | - | - | - | - | - |
| Mountain Home | 104 | 6-28+ | 14 | 1-29+ | 3-23 (24°) | 3-26 (28°) | 4-15 (30°) | 10- 7 (30°) | 10-16 (28°) | 10-21 (23°) | 212 | 204 | 175 |
| Mountainburg | 104 | 7-26+ | 12 | 11-28 | 3-24 (21°) | 3-25 (26°) | 4-15 (32°) | 10- 7 (27°) | 10- 7 (27°) | 10-29 (20°) | 219 | 195 | 175 |
| Narrows Dam | 102 | 6-29+ | 18 | 12-15 | 2-21 (24°) | 3-24 (26°) | 4-15 (32°) | 10- 8 (31°) | 10-23 (26°) | 11-11 (24°) | 264 | 213 | 176 |
| Nashville | 103 | 6-29+ | 20 | 12-15 | 2- 5 (22°) | 3-24 (28°) | 3-25 (31°) | 10-16 (32°) | 10-29 (24°) | 10-29 (24°) | 267 | 219 | 205 |
| Newport | 107 | 7-27+ | 20 | 1-30+ | 2-18 (22°) | 2-18 (22°) | 3-28 (30°) | 10-16 (32°) | 10-21 (28°) | 11-28 (22°) | 284 | 246 | 202 |
| Nimrod Dam | 106 | 6-29 | 13 | 11-28+ | 3- 6 (22°) | 3-26 (27°) | 3-28 (30°) | 10- 7 (29°) | 10- 8 (27°) | 10-21 (22°) | 229 | 196 | 193 |
| Norfork Dam | 106 | 6-29+ | 11 | 1-29+ | 3-27 (24°) | 3-28 (27°) | 4-17 (32°) | 10-21 (27°) | 10-21 (27°) | 11- 4 (22°) | 222 | 207 | 187 |
| Okay | 101 | 7-25+ | 22 | 12-15+ | None | 2- 7 (26°) | 3-24 (30°) | 10- 8 (30°) | 10-23 (27°) | 10-29 (24°) | - | 259 | 198 |
| Ozark | 106 | 8-17 | 17 | 1-23+ | 3-24 (23°) | 3-26 (28°) | 4- 5 (30°) | 10- 8 (32°) | 10-23 (28°) | 10-29 (23°) | 219 | 211 | 186 |
| Paragould | 108 | 7-28 | 11 | 1-29 | 2-17 (22°) | 3-26 (28°) | 4- 7 (30°) | 10- 7 (29°) | 10-16 (26°) | 10-21 (22°) | 247 | 204 | 183 |
| Paris | 106 | 8-17 | 18 | 11-28 | 2-17 (22°) | 3-24 (26°) | 4-14 (29°) | 10- 8 (32°) | 10-23 (26°) | 10-29 (24°) | 255 | 213 | 177 |
| Perryville | 106 | 6-28 | 18 | 11-28 | 2- 7 (24°) | 3-16 (28°) | 4- 6 (32°) | 10- 7 (31°) | 10-21 (28°) | 10-23 (24°) | 259 | 219 | 184 |
| Pine Bluff | 105 | 7-25+ | 24 | 12-15 | None | 1-30 (28°) | 3-23 (31°) | 10-21 (31°) | 11- 5 (28°) | 12-15 (24°) | - | 280 | 212 |
| Pine Bluff CAA AP | 104 | 7-27 | 22 | 12-15 | None | 1-24 (27°) | 3-24 (32°) | 10-16 (30°) | 10-23 (28°) | 12-15 (22°) | - | 273 | 206 |
| Pocahontas 1 | 106 | 7-27 | 13 | 1-29+ | 3- 6 (21°) | 3-26 (27°) | 4- 7 (29°) | 10- 7 (31°) | 10-16 (27°) | 10-22 (22°) | 230 | 204 | 183 |
| Portland | 106 | 8-18 | - | - | None | - | - | 10-17 (32°) | 11-21 (28°) | 12-15 (24°) | - | - | - |
| Prescott | 106 | 8-18 | 22 | 12-15+ | None | 2- 6 (26°) | 3-25 (32°) | 10-23 (32°) | 11-21 (27°) | 12-15 (22°) | - | 289 | 212 |
| Rogers | 102 | 6-29 | 13 | 1-23+ | 3-23 (20°) | 4- 6 (28°) | 4-10 (31°) | 10- 7 (29°) | 10-28 (24°) | 10-28 (24°) | 219 | 205 | 180 |
| Russellville | 105 | 6-28+ | 19 | 11-28 | 2-17 (23°) | 3-24 (26°) | - | 10- 8 (32°) | 10-23 (26°) | 10-29 (23°) | 255 | 213 | - |
| Saint Charles | 104 | 7-28+ | 24 | 12-26 | None | 1-30 (26°) | 3-16 (31°) | 10-21 (30°) | 10-29 (28°) | 12-26 (24°) | - | 273 | 219 |
| Searcy | 109 | 7-27+ | 18 | 11-28 | 3- 5 (24°) | 3- 6 (27°) | 4- 6 (32°) | 10-16 (32°) | 10-23 (26°) | 11- 4 (24°) | 244 | 231 | 193 |
| Sheridan | 105 | 7-29 | 16 | 12-15 | 3- 5 (24°) | 3-23 (26°) | 3-24 (29°) | 10- 8 (30°) | 10-21 (26°) | - | - | 212 | 198 |
| Siloam Springs | 103 | 6-29 | 12 | 2-17+ | 3-24 (24°) | 4- 6 (26°) | 4-15 (30°) | 10- 7 (23°) | 10- 7 (23°) | 10- 7 (23°) | 197 | 184 | 175 |
| Stuttgart | 108 | 7-28 | 24 | 12-14+ | None | 1-30 (27°) | 3-24 (32°) | 10-21 (30°) | 10-29 (28°) | 12-14 (24°) | - | 273 | 211 |
| Stuttgart 9 ESE | 104 | 7-28+ | 23 | 11- 4+ | None | 1-31 (27°) | 3-24 (32°) | - | 10-23 (25°) | 10-29 (24°) | - | 266 | - |
| Subiaco | 107 | 8-17 | 18 | 11-28 | 3-23 (22°) | 3-24 (28°) | - | 10-29 (28°) | 10-29 (28°) | 11-21 (24°) | 243 | 219 | - |
| Texarkana WB Airport | 99 | 7-25+ | 23 | 12-15 | None | 2- 5 (28°) | 3-24 (32°) | 10-29 (30°) | 11-28 (28°) | 12-15 (23°) | - | 297 | 219 |
| Turnpike | 97 | 7-30 | 14 | 1-23 | 3-23 (19°) | 3-23 (19°) | 4-11 (32°) | 10-21 (28°) | 10-21 (28°) | - | - | 212 | 193 |
| Waldron | 106 | 8-17 | 16 | 11-28 | 3-24 (23°) | 3-28 (27°) | 4-15 (31°) | 10- 8 (28°) | 10- 8 (28°) | 10-23 (23°) | 213 | 194 | 176 |
| Walnut Ridge CAA AP | 106 | 7-28 | 17 | 1-29 | 3- 5 (20°) | 3-16 (28°) | 4- 6 (32°) | 10- 7 (32°) | 10-21 (25°) | 10-29 (23°) | 238 | 219 | 184 |
| Warren | 105 | 7-25+ | - | - | 1-11 (24°) | - | 3-24 (31°) | 10-16 (31°) | 10-21 (28°) | 12-14 (23°) | 338 | - | 206 |
| White Rock | 99 | 7-28 | 11 | 1-23 | 3-23 (16°) | 4-10 (27°) | 4-13 (32°) | 10-21 (29°) | - | - | - | - | 191 |
| Wilson | 107 | 7-27+ | 19 | 1-30+ | - | - | - | - | - | - | - | - | - |
| Wynne | 107 | 7-28 | 18 | 1-29+ | 3-16 (24°) | 4- 6 (28°) | 4-15 (30°) | 10- 7 (28°) | 10- 7 (28°) | 10-21 (22°) | 219 | 184 | 175 |

See reference notes following Station Index.

# TOTAL EVAPORATION AND WIND MOVEMENT

Table 4

| Station | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual | Departure fr. normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HOPE | EVAP | 1.99B | 2.33B | 4.12B | 4.84B | - | 7.71B | 7.60B | 7.83B | 6.60B | 5.49B | - | - | - | |
| | DEP | - .35 | - .33 | - .26 | - .70 | - | .61 | - .45 | .20 | .63 | .81 | - | - | - | |
| | WIND | 1362 | 1289 | 1629 | 1140 | - | 5.88 | 5.98 | 4.94B | 5.12 | 6.92 | - | - | - | |
| NARROWS DAM | EVAP | 1.62 | 2.44 | 4.22 | 5.22B | 6.95 | 9.74 | 8.70B | 8.27B | 7.70 | 5.61 | 2.54B | 1.55B | 64.56 | |
| | DEP | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | WIND | 1134 | 1150 | 1338 | 1230 | - | - | - | - | - | 8.91 | 9.98 | 7.79 | - | |
| NIMROD DAM | EVAP | - | - | - | - | 6.46B | 9.13B | 7.49B | 6.63B | 6.27B | 4.73 | 2.71B | - | - | |
| | DEP | - | - | - | - | .50 | 1.97 | - .38 | - .55 | .75 | .49 | .21 | - | - | |
| | WIND | - | - | - | - | 941 | 758 | 628 | 344 | 461 | 620 | 848 | - | - | |
| NORFORK DAM | EVAP | - | - | - | - | 6.47B | 9.76 | 8.58B | 6.92B | 5.54 | 4.63B | - | - | - | |
| | DEP | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | WIND | - | - | - | - | 976 | 1052 | 948 | 660 | 602 | 940 | - | - | - | |
| RUSSELLVILLE | EVAP | - | 2.39B | 3.91B | 4.50B | 5.87B | 8.82B | 7.43 | 7.05 | 6.00 | 3.83 | - | 1.06B | - | |
| | DEP | - | - .15 | .05 | - .58 | - .16 | 2.03 | - .40 | - .38 | .45 | - .23 | - | - .21 | - | |
| | WIND | - | 441 | 1000 | 614 | 473 | 461 | 397B | 377 | 407 | 392 | - | 614 | - | |
| STUTTGART 9 ESE | EVAP | - | - | 3.82B | 3.13B | 5.78B | 7.84B | 8.45B | 6.21 | 5.81B | 3.69B | - | 1.27B | - | |
| | DEP | - | - | .40 | 1.62 | - .13 | .74 | 1.03 | - .85 | .61 | .01 | - | .05 | - | |
| | WIND | - | - | 2205 | 1250 | 12848 | 1049 | 920 | 630 | - | 730 | - | 1320 | - | |

See reference notes following Station Index.

# STATION INDEX

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Years of record: Temp. | Years of record: Precip. | Years of record: Evap | Opened or closed during yr.: Month opened | Opened or closed during yr.: Month closed | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ABBOTT | | SCOTT | 1 | 35 | 94 | 624 | | 11 | | | | |
| ALICIA | | LAWRENCE CO | 7 | 35 54 | 91 05 | 351 | | 26 | | | | |
| ALUM FORK | | SALINE | 1 | 34 | 92 52 | 755 | 15 | 15 | | | | 1 2 3 |
| ALYEA | | YELL | 3 | 34 | 93 | 850 | | 10 | | | | |
| AMITY 4 NE | | CLARK | 3 | 34 | 93 | - | | - | | | | |
| ANTOINE | | PIKE | 3 | 34 | 93 | 485 | | 10 | | | | |
| ARKLEN | | PERRY | 1 | 34 | 92 59 | 400 | | 8 | | | | 2 |
| APPLETON | 0196 | POPE | 1 | 35 25 | 92 53 | 522 | | 22 | | | | C |
| ARKADELPHIA | | CLARK | 3 | 34 | 93 | 350 | 55 | 56 | | | | 1 2 3 C |
| ARKANSAS CITY | | DESHA | 5 | 33 | 91 | 145 | | 62 | | | | |
| ASHDOWN | | LITTLE RIVER | 4 | 33 | 94 | 324 | | 8 | | | | |
| ATHENS | | HOWARD | 4 | 34 19 | 93 58 | 960 | | 4 | | | | 2 |
| AUBERRY | | WOODRUFF | 7 | 35 17 | 91 | 218 | | 11 | | | | 2 |
| AUGUSTA | | WHITE | 7 | 35 | 91 | 265 | 4 | 4 | | | | 1 2 3 |
| BATESVILLE (WESTERN) | | INDEPENDENCE | 7 | 35 45 | 91 45 | 670 | 12 | 11 | | | | 1 2 3 C |
| BATESVILLE L & D 1 | | INDEPENDENCE | 7 | 35 45 | 91 | 377 | | 39 | | | | 1 2 3 C |
| BEAR CREEK LAKE | | LEE | 7 | 34 43 | 90 | 210 | | 11 | | | | |
| BEATY LAKE | | ST. FRANCIS | 5 | 35 | 90 | 240 | | 11 | | | | |
| BEAVER | | CLEBURNE | 7 | 35 | 92 | 1100 | | 7 | | | | C |
| BEE BRANCH | | VAN BUREN | 3 | 35 | 92 | 650 | 60 | 60 | | | | 1 2 3 C |
| BEEBE | | WHITE | 7 | 35 | 91 | 230 | | 9 | | | | |
| BEECH GROVE | | GREENE | 7 | 36 | 90 | 298 | | 11 | | | | |
| BEEDEVILLE | | JEFFERSON | 7 | 34 | 91 06 | 221 | | 12 | | | | 2 C |
| BENTON | | SALINE | 7 | 34 32 | 92 | 350 | 23 | 23 | | | | 1 |
| BENTONVILLE | | BENTON | 1 | 36 24 | 94 13 | 1295 | 46 | 46 | | | | 1 2 3 C |
| BERRYVILLE | | CARROLL | 7 | 36 22 | 93 34 | 1266 | | 9 | | | | |
| BIG FLAT | 0662 | MARION | 7 | 36 00 | 92 24 | 1250 | | 6 | | | | 1 2 3 C |
| BIG FORK | 0664 | POLK | 3 | 34 29 | 93 58 | 1100 | | 8 | | | | 2 |
| BIG LAKE OUTLET | | MISSISSIPPI | 5 | 35 | 90 | 230 | | 7 | | | | 2 |
| BLACK ROCK | | LAWRENCE | 1 | 36 | 91 | 264 | | 59 | | | | 2 |
| BLAKELY MOUNTAIN DAM | | GARLAND | 3 | 34 36 | 93 11 | 537 | | - | | | | |
| BLUE MOUNTAIN DAM | 0798 | YELL | 1 | 35 06 | 93 39 | - | | 12 | | | | C |
| BLUFF CITY | | NEVADA | 3 | 33 41 | 93 09 | 420 | | - | | | | 2 |
| BLYTHEVILLE | | MISSISSIPPI | 5 | 35 | 89 | 240 | 26 | 26 | | | | |
| BOONEVILLE | | LOGAN | 3 | 35 | 93 | 541 | | 11 | | | | 1 2 3 C |
| BOTKINBURG | | VAN BUREN | 7 | 35 | 92 | 1200 | | 7 | | | | C |
| BOUGHTON | | NEVADA | 3 | 33 52 | 93 26 | 235 | | 7 | | | | |
| BRADFORD | | WHITE | 7 | 35 25 | 91 30 | 240 | | 7 | | | | |
| BRINKLEY | | MONROE | 5 | 34 | 91 | 210 | 61 | 61 | | | | 1 2 3 C |
| BUFFALO TOWER | | BENTON | 1 | 36 | 94 | - | | - | | | | |
| BULL SHOALS DAM | | BAXTER | 7 | 36 22 | 92 34 | 710 | | - | | | | |
| BURDETTE | | MISSISSIPPI | 2 | 35 49 | 89 57 | 240 | | 8 | | | | |
| BYRD | 1102 | LONOKE | 7 | 34 54 | 92 01 | 289 | | 2 | | | | |
| CALICO ROCK | | IZARD | 7 | 36 08 | 91 | 460 | 47 | 47 | | | | |
| CAMDEN | | OUACHITA | 3 | 33 | 92 | 210 | 62 | 62 | | | | 1 2 3 |
| CAMDEN 2 | | OUACHITA | 3 | 33 34 | 92 51 | 154 | | - | | | | |
| CAMP CHAFFEE | 1172 | SEBASTIAN | 1 | 35 18 | 94 18 | 449 | 10 | 10 | | | | 1 2 3 |
| CANEHAN | | HOWARD | 4 | 34 | 94 | - | | 22 | | | | |
| CARLISLE | | LONOKE | 7 | 34 47 | 91 45 | 235 | | 11 | | | | 2 |
| CARPENTER DAM | | GARLAND | 3 | 34 | 93 | - | | 22 | | | | |
| CENTER RIDGE | 1334 | CONWAY | 4 | 35 | 92 | 547 | | 4 | | | | 2 |
| CLARENDON | | MONROE | 7 | 34 41 | 91 18 | 172 | | 48 | | | | 2 |
| CLARKSVILLE 3 SE | 1458 | JOHNSON | 7 | 35 26 | 93 25 | 550 | | 11 | | | | |
| CLINTON | | VAN BUREN | 7 | 35 | 92 | 540 | | 3 | | | | |
| COLD SPRINGS | | SCOTT | 7 | 34 | 94 | 1150 | | - | | | | |
| COMBS 3 SE | 1574 | MADISON | 7 | 35 48 | 93 46 | 2441 | | 12 | | | | |
| COMPTON | | NEWTON | 7 | 36 06 | 93 18 | 2166 | | 7 | | | | |
| CONWAY | | FAULKNER | 3 | 35 05 | 92 27 | 309 | 68 | 68 | | | | 1 2 3 |
| CORNING | 1962 | CLAY | 7 | 36 24 | 90 35 | 295 | 68 | 68 | | | | 1 2 3 |
| COTTER | 1446 | BAXTER | 7 | 36 17 | 92 32 | 448 | | 24 | | | | |
| COVE | | POLK | 4 | 34 26 | 94 05 | 1240 | | - | | | | |
| CROSSETT | 1630 | ASHLEY | 3 | 33 02 | 91 58 | 175 | 29 | 39 | | | | 1 2 3 |
| CRYSTAL VALLEY | 1750 | PULASKI | 7 | 34 42 | 92 26 | 360 | | 8 | | | | 2 |
| CUMMINS FARM | | LINCOLN | 5 | 34 04 | 91 | 190 | | 8 | | | | 2 C |
| DAISY | 1854 | PIKE | 3 | 34 14 | 93 | 1249 | | - | | | | 1 2 3 |
| DANVILLE | 1934 | YELL | 1 | 35 03 | 93 04 | 450 | | 32 | | | | 2 C |
| DARDANELLE | 1944 | YELL | 2 | 35 13 | 93 09 | 330 | 66 | 66 | | | | |
| DE QUEEN | 1965 | SEVIER | 4 | 34 | 94 20 | 420 | 18 | 18 | | | | |
| DENVER | 1994 | BOONE | 7 | 36 23 | 93 10 | 1198 | | - | | | | |
| DERMOTT | 1996 | CHICOT | 2 | 33 31 | 91 27 | 140 | | 12 | | | | 2 |
| DE VALL BLUFF | 1980 | PRAIRIE | 7 | 34 58 | 91 | 226 | | 16 | | | | |
| DEVILS KNOB | 1982 | JOHNSON | 3 | 35 43 | 93 | 2350 | | 19 | | | | 1 2 3 |
| DUMAS 1 | 2148 | DESHA | 4 | 33 53 | 91 30 | 162 | 45 | 45 | | | | |
| DUMAS 2 | 2150 | DESHA | 4 | 33 56 | 91 29 | - | | 12 | | | | |
| DURHAM | 2170 | WASHINGTON | 7 | 35 37 | 94 | 1240 | | 12 | | | | C |
| EAGLE GAP | | SCOTT | 4 | 34 | 94 | 1200 | | 25 | | | | 2 |
| EL DORADO CAA AP | 2300 | UNION | 3 | 33 13 | 92 48 | 252 | | 51 | | | | |
| EUREKA SPRINGS | 2356 | CARROLL | 7 | 36 24 | 93 45 | 1400 | | - | | | | 1 2 3 C |
| EVENING SHADE | 2364 | SHARP | 7 | 36 | 91 | 440 | | 12 | | | | |
| FAYETTEVILLE | 2444 | WASHINGTON | 4 | 36 | 94 | 1250 | 14 | 14 | | | | |
| FAYETTEVILLE CAA AP | 2443 | WASHINGTON | 7 | 36 | 94 | 1253 | | - | | | | 1 2 3 |
| FAYETTEVILLE EXP. STA. | 2446 | WASHINGTON | 7 | 36 06 | 94 | 1400 | 64 | - | | | | |
| FLIPPIN CAA AP | 2528 | MARION | 7 | 36 18 | 92 36 | 1000 | | 22 | | | | 1 2 3 |
| FORDYCE | 2580 | DALLAS | 3 | 33 49 | 92 | 280 | 20 | 20 | | | | |
| FOREMAN | 2594 | LITTLE RIVER | 4 | 33 41 | 94 24 | 700 | | 12 | | | | C |
| FORRESTER | 2610 | SCOTT | 4 | 34 | 94 | 1240 | | 11 | | | | 2 |
| FORREST CITY | 2614 | ST. FRANCIS | 5 | 35 | 90 | 261 | | 12 | | | | C |
| FORT SMITH WB AIRPORT | 2574 | SEBASTIAN | 1 | 35 20 | 94 22 | 479 | 70 | 70 | | | | 1 2 3 C |
| FORT SMITH WATER PLANT | 2618 | CRAWFORD | 1 | 35 | 94 09 | 793 | | 14 | | | | |
| FOUNTAIN HILL | 2698 | ASHLEY | 3 | 33 21 | 91 | 210 | | 7 | | | | |
| FULTON | 2720 | HEMPSTEAD | 4 | 33 | 93 | 380 | | 22 | | | | 2 |
| GEORGETOWN | 2760 | WHITE | 7 | 35 07 | 91 26 | 200 | | 39 | | | | |
| GILBERT | 2780 | SEARCY | 7 | 35 59 | 92 43 | 1100 | 26 | 26 | | | | 1 2 3 C |
| GLENWOOD | 2842 | PIKE | 3 | 34 | 93 33 | 647 | | 17 | | | | |
| GRANNIS | 2898 | POLK | 4 | 34 14 | 94 20 | 920 | 28 | 26 | | | | |
| GRAVELLY | 2940 | YELL | 1 | 34 53 | 93 41 | 478 | | 12 | | | | 2 |
| GRAVETTE | 2944 | BENTON | 1 | 36 24 | 94 | 1250 | 54 | 54 | | | | |
| GREEN FOREST | 2946 | CARROLL | 7 | 36 20 | 93 | 1350 | | 12 | | | | |
| GREEN MOUNTAIN | 2948 | LINN | 7 | 36 02 | 92 12 | 1100 | 14 | 14 | | | | |
| GREENBRIER | 2960 | FAULKNER | 3 | 35 14 | 92 23 | 360 | | 9 | | | | |
| GREENWOOD | 2970 | SEBASTIAN | 1 | 35 | 94 | 634 | | 22 | | | | 2 |
| HAMPDEN | 3074 | CLARK | 3 | 33 54 | 93 09 | 210 | | 4 | | | | |
| HAMPTON | 3096 | CALHOUN | 3 | 33 42 | 92 28 | 202 | | 34 | | | | |
| HARDY | 3120 | SHARP | 7 | 36 19 | 91 29 | 362 | | 12 | | | | |
| HARRISON | 3164 | BOONE | 7 | 36 14 | 93 07 | 1262 | 61 | 61 | | | | 1 2 3 |
| HEBER SPRINGS 2 SW | 3230 | CLEBURNE | 7 | 35 28 | 92 03 | - | | 10 | | | | C |
| HECTOR | 3240 | POPE | 1 | 35 28 | 92 58 | 555 | | 14 | | | | |
| HELENA | 3246 | PHILLIPS | 2 | 34 33 | 90 38 | 200 | 19 | 19 | | | | 1 2 |
| HENDERSON 2 W | 3256 | BAXTER | 7 | 36 22 | 92 16 | 580 | | 11 | | | | |
| HOPE | 3428 | HEMPSTEAD | 4 | 33 43 | 93 33 | 375 | 81 | 81 | - | | | 1 2 3 |
| HOPPER | 3438 | MONTGOMERY | 3 | 34 22 | 93 41 | 700 | | 4 | | | | 2 |
| HORATIO | 3442 | SEVIER | 4 | 33 56 | 94 | 350 | | - | | | | |
| HOT SPRINGS | 3466 | GARLAND | 3 | 34 31 | 93 03 | 653 | 59 | 59 | | | | 1 2 3 |
| HUNTSVILLE | 3540 | MADISON | 7 | 36 05 | 93 44 | 1453 | | 12 | | | | |
| HUTTIG DAM | 3556 | UNION | 3 | 33 02 | 92 | - | | - | | | | 2 C |
| INDEX | 3584 | LITTLE RIVER | 4 | 33 | 94 03 | 300 | | 27 | | | | 2 |
| JASPER | 3618 | NEWTON | 7 | 36 01 | 93 11 | 857 | | 4 | | | | 2 |
| JESSIEVILLE | 3714 | GARLAND | 3 | 34 42 | 93 04 | 730 | | 4 | | | | |
| JONESBORO | 3734 | CRAIGHEAD | 1 | 35 50 | 90 42 | 345 | 56 | 56 | | | | 1 2 3 |
| KEO | 3862 | LONOKE | 1 | 34 36 | 92 09 | 230 | 4 | 4 | | | | |
| KINGSLAND | 3924 | CLEVELAND | 3 | 33 50 | 92 16 | 214 | | 9 | | | | |
| LAKE CITY | 3998 | CRAIGHEAD | 1 | 35 49 | 90 26 | 230 | | 12 | | | | 2 |
| LANGLEY | 4060 | PIKE | 3 | 34 19 | 93 51 | 796 | | 8 | | | | 2 |
| LEAD HILL | 4106 | BOONE | 7 | 36 24 | 92 54 | 650 | 46 | 46 | | | | 1 2 3 |
| LEE CREEK | | CRAWFORD | 1 | 35 | 94 | 440 | | - | | | | |
| LEOLA | | GRANT | 7 | 34 | 92 | 350 | | 26 | | | | |
| LITTLE ROCK WB AIRPORT | 4248 | PULASKI | 1 | 34 44 | 92 14 | 257 | 72 | 72 | | | | |
| LITTLE ROCK FIL. PL. | | PULASKI | 3 | 34 | 92 | 310 | | - | | | | |
| LOST CORNERS | | POPE | 1 | 35 | 93 | 1100 | | - | | | | |
| LOUANN | | CLARK | 3 | 34 | 93 | 350 | | - | | | | |
| LURTON | 4386 | PERRY | 7 | 35 46 | 93 05 | 2007 | | - | | | | 2 |
| LUTHERVILLE | | JOHNSON | 3 | 35 29 | 93 15 | 775 | 55 | 55 | | | | 1 2 3 |
| MARIANNA | | ST. FRANCIS | 5 | 34 | 90 | 210 | | - | | | | |
| MARSHALL 3 E | 4566 | COLUMBIA | 7 | 33 | 93 | 350 | | 1 | | | | |
| MAGNOLIA 5 N | | COLUMBIA | 7 | 33 | 93 | 350 | | - | | | | |
| MALVERN | 4648 | HOT SPRINGS | 7 | 34 22 | 92 49 | 311 | | - | | | | 2 |
| MAMMOTH SPRING | | FULTON | 7 | 36 29 | 91 32 | 600 | 47 | - | | | | |
| MARIANNA | | LEE | 5 | 34 | 90 | 210 | | - | | | | |
| MARKED TREE | 4754 | POINSETT | 5 | 35 | 90 | 240 | | - | | | | |
| MARIANNA | | LEE | 5 | 34 | 90 | 210 | | - | | | | |
| MARVELL | 4778 | PHILLIPS | 2 | 34 33 | 90 55 | 200 | | - | | | | |
| MAUMEE | 4696 | RANDOLPH | 7 | 36 03 | 92 39 | 749 | | 12 | | | | C |
| MELBOURNE | | IZARD | 7 | 36 | 92 | 1000 | | 7 | | | | |
| MENA | | POLK | 4 | 34 | 94 | 1100 | | - | | | | 1 2 3 C |
| MONTICELLO | | DREW | 3 | 33 | 91 | 210 | | - | | | | |
| MONTROSE | | ASHLEY | 3 | 33 18 | 91 29 | 125 | | - | | | | |
| MOROBAY LOCK & DAM | 4824 | CALHOUN | 3 | 33 19 | 92 27 | - | | - | | | | 2 C |
| MORRILTON | 4850 | CONWAY | 4 | 35 | 92 | 400 | | - | | | | |
| MOUNT IDA | | MONTGOMERY | 3 | 34 | 93 | 650 | | - | | | | 1 2 3 C |
| MOUNT MAGAZINE | | LOGAN | 3 | 35 | 93 | 2753 | | - | | | | 1 2 3 |
| MOUNTAIN HOME | | BAXTER | 7 | 36 20 | 92 23 | 1150 | 39 | - | | | | 1 2 3 C |
| MOUNTAIN VIEW | | STONE | 7 | 35 52 | 92 07 | 760 | | - | | | | |
| MOUNTAINBURG | | SCOTT | 4 | 34 | 94 | 1200 | | - | | | | 1 2 3 |
| MULBERRY | | CRAWFORD | 1 | 35 | 94 | 450 | | - | | | | |
| NARROWS DAM | | YELL | 3 | 34 | 93 | 440 | | - | | | | |
| NASHVILLE | 5112 | HOWARD | 4 | 33 58 | 93 51 | 430 | 13 | 13 | | | | |
| NASHVILLE SCS | 5114 | HOWARD | 4 | 33 57 | 93 51 | 373 | | - | | | | C |
| NATHAN | | LOGAN | 3 | 35 | 93 | 1000 | | - | | | | |
| NEWHOPE | | PIKE | 3 | 34 | 93 | 600 | | - | | | | |
| NEWPORT | | JACKSON | 2 | 35 | 91 | 220 | | - | | | | 1 2 3 |
| NIMROD DAM | 5200 | PERRY | 1 | 34 57 | 93 10 | 470 | 10 | 10 | - | | | 1 2 3 4 C |
| NORFORK DAM | 5228 | BAXTER | 7 | 36 15 | 92 15 | 425 | 11 | 11 | - | | | 1 2 3 4 C |
| OAKLEY | | WASHINGTON | 4 | 35 | 94 | 1400 | | - | | | | |
| ODEN | | MONTGOMERY | 3 | 34 | 93 | 548 | | - | | | | 2 |
| OKAY | | HOWARD | 4 | 33 | 94 | 600 | | - | | | | |
| OSCEOLA | 5480 | MISSISSIPPI | 2 | 35 43 | 89 58 | 250 | | 51 | | | | 2 |
| OSCEOLA | 5498 | MISSISSIPPI | 2 | 35 | 90 | 240 | | 8 | | | | |
| OZARK | | FRANKLIN | 3 | 35 | 93 | 450 | | - | | | | 2 |
| PARAGOULD | | GREENE | 1 | 36 | 90 | 270 | | - | | | | |
| PARAGOULD | | GREENE | 1 | 36 | 90 | 270 | | - | | | | |
| PARIS | | LOGAN | 3 | 35 | 93 | 1000 | | - | | | | 1 2 3 |
| PARK IR | | CROSS | 2 | 35 16 | 90 35 | 222 | | 21 | | | | |
| PARTHENON | 5602 | NEWTON | 7 | 35 57 | 93 15 | 925 | | 12 | | | | |
| PERRY | | PERRY | 7 | 35 | 93 | 450 | | - | | | | |
| PINE BLUFF | | JEFFERSON | 5 | 34 | 92 | 210 | | - | | | | 1 2 3 |
| PINE BLUFF CAA AP | 5744 | JEFFERSON | 5 | 34 | 92 | 215 | | - | | | | 1 2 3 |
| PINE RIDGE | 5760 | MONTGOMERY | 3 | 34 35 | 93 54 | 840 | | 27 | | | | 2 |
| POCAHONTAS 1 | 5820 | RANDOLPH | 7 | 36 16 | 90 59 | 333 | 58 | 58 | | | | 1 2 3 |
| PORTLAND | | ASHLEY | 3 | 33 | 91 | 180 | | - | | | | |
| PRESCOTT | | NEVADA | 3 | 34 | 93 | 348 | | - | | | | |
| PRESCOTT SCS | | NEVADA | 3 | 34 | 93 | 400 | | - | | | | |
| PRITT | | MADISON | 7 | 36 | 93 | 1200 | | - | | | | |
| RATCLIFF | 6008 | LOGAN | 3 | 35 18 | 93 53 | 463 | | - | | | | |
| RAVANA | | MILLER | 7 | 33 | 94 | 350 | | - | | | | |
| REMMEL DAM | | HOT SPRINGS | 4 | 34 | 93 | 600 | | - | | | | |
| RISON | | CLEVELAND | 3 | 33 57 | 92 | 210 | | 9 | | | | |
| ROCKHOUSE | 6214 | CARROLL | 7 | 36 17 | 93 40 | 1214 | | - | | | | |
| ROGERS | 6248 | BENTON | 7 | 36 20 | 94 07 | 1387 | 61 | - | | | | 1 2 3 |
| RUSSELLVILLE | | PULASKI | 3 | 35 | 92 | 350 | | - | | | | 1 2 3 4 |
| SAINT CHARLES | | ARKANSAS | 2 | 34 | 91 | 200 | | - | | | | 1 2 3 |
| SAINT FRANCIS | | CLAY | 7 | 36 | 90 | 300 | | - | | | | |
| SEARCY | 6506 | WHITE | 7 | 35 15 | 91 44 | 245 | 41 | 41 | | | | 1 2 3 |
| SHERIDAN | | GRANT | 7 | 34 27 | 92 21 | 290 | 11 | 11 | | | | |
| SHIRLEY | | VAN BUREN | 7 | 35 | 92 | 1000 | | - | | | | |
| SILOAM SPRINGS | | BENTON | 1 | 36 | 94 | 1100 | | - | | | | |
| SMITHVILLE | | LAWRENCE | 7 | 36 | 91 | 340 | | - | | | | |
| SPARKMAN | | DALLAS | 4 | 33 55 | 92 46 | 260 | | - | | | | |
| STAMPS | 6864 | LAFAYETTE | 4 | 33 22 | 93 30 | 270 | | - | | | | 2 |
| STAR CITY 2 S | | LINCOLN | 5 | 34 | 91 | 190 | | - | | | | 2 |
| STEVE | | YELL | 3 | 34 | 93 | 600 | | - | | | | |
| STUTTGART | | ARKANSAS | 2 | 34 | 91 | 210 | | - | | | | |
| STUTTGART 9 ESE | 6920 | ARKANSAS | 1 | 34 28 | 91 25 | 138 | 16 | 16 | - | | | 1 2 3 4 C |
| SWIFTON | 6928 | LOGAN | 3 | 35 18 | 92 | 500 | | 53 | | | | 1 2 3 |
| SUGAR GROVE | | LOGAN | 3 | 35 | 93 | 1000 | | - | | | | 2 |
| SUGAR LOAF MOUNTAIN | 6944 | MONTGOMERY | 3 | 34 | 93 | 1000 | | - | | | | 2 |
| TEXARKANA | 7038 | MILLER | 4 | 33 06 | 93 27 | 247 | | 9 | | | | |
| TEXARKANA WB CITY | 7046 | MILLER | 4 | 33 27 | 94 | 390 | 67 | 67 | | | | |
| TUPELO | 7262 | POPE | 1 | 35 40 | 93 | 2087 | 27 | - | | | | 1 2 3 |
| VIOLA | 7448 | FULTON | 7 | 36 24 | 91 59 | 692 | | 11 | | | | 2 |
| WALDRON | 7488 | SCOTT | 4 | 34 54 | 94 | 675 | | - | | | | 1 2 3 C |
| WALNUT GROVE | 7524 | INDEPENDENCE | 7 | 35 51 | 91 21 | 250 | | 11 | | | | |
| WALNUT RIDGE CAA AP | 7530 | LAWRENCE | 3 | 36 08 | 90 56 | 272 | | - | | | | |
| WARREN | 7582 | BRADLEY | 4 | 33 36 | 92 04 | 206 | 57 | - | | | | 1 2 3 |
| WASHINGTON | 7596 | HEMPSTEAD | 3 | 34 38 | 93 32 | 360 | | - | | | | |
| WASHINGTON LOCK | 7638 | HEMPSTEAD | 1 | 36 06 | 94 23 | 1150 | | - | | JAN | | |
| WEST FORK | 7744 | WASHINGTON | 7 | 35 55 | 94 11 | 1200 | | - | | | | C |
| WHEELING | 7844 | CLAY | 7 | 36 19 | 91 52 | 250 | | 12 | | | | C |
| WHITE ROCK | 7772 | FRANKLIN | 7 | 35 41 | 93 57 | 2288 | 15 | 15 | | | | 1 2 3 |
| WHITECLIFFS | 7812 | SEVIER | 4 | 33 48 | 94 04 | 600 | | - | | | | |
| WILMAR | 7912 | MISSISSIPPI | 2 | 35 34 | 90 02 | 237 | 25 | - | | | | 1 2 3 |
| WINFREY | 7936 | CRAWFORD | 1 | 35 44 | 94 06 | 1152 | | 12 | | | | C |
| WOLF | 8136 | YELL | 3 | 34 57 | 93 28 | 600 | | 6 | | | | |
| WYNNE | 8052 | CROSS | 5 | 35 13 | 90 46 | 266 | 43 | - | | | | 1 2 3 |
| YELLVILLE | 8244 | MARION | 7 | 36 13 | 92 41 | 1000 | | 7 | | | | 2 |

DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## RELOCATIONS OR CHANGES IN EXPOSURE OF INSTRUMENTS

STATIONS PUBLISHED IN CLIMATOLOGICAL DATA BULLETIN:

Alicia: Equipment moved 1/4 mile southwest on November 6.

Aly 1 NW: Equipment moved 1 mile east and 1 mile north on April 16.

Augusta: Rain gage moved 0.4 mile northeast on November 5.

Batesville L & D 1: Equipment moved 1500 feet northwest on January 24. Moved 1500 feet southeast on July 1.

Booneville: Equipment moved 25 feet north on January 31.

Boughton: Rain gage moved 0.5 mile southwest on December 1.

Brinkley: Equipment moved 40 feet southeast on January 18.

De Queen: Equipment moved 1 1/4 mile northeast on December 2.

Georgetown: Rain gage moved 0.3 mile east-northeast on November 13.

Glenwood: Rain gage moved 500 feet northeast on April 1.

Gravette: Rain gage moved 40 feet southeast on October 15.

Henderson 2 W: Rain gage moved 2 miles west on November 7.

Mountain View: Rain gage moved 0.6 mile east-southeast on January 1. Moved 0.6 mile west on July 13.

Newport: Equipment moved 1.2 mile west-southwest on June 1. Moved 3 1/2 blocks east-southeast on June 6.

Pocahontas: Equipment moved one block west and 1/2 block north on December 11.

Stamps: Rain gage moved 4 blocks east on February 20.

Yellville: Rain gage moved 2 1/2 miles southeast on March 20.

STATIONS PUBLISHED IN HOURLY PRECIPITATION DATA BULLETIN:

Blue Mountain Dam: Recording gage moved 150 feet northwest on January 31.

Combs 3 SE: Recording gage moved 2.5 miles southeast on March 26.

Maumee: Recording gage moved 175 feet west on April 1.

Parthenon: Recording gage moved 45 feet northwest on October 14.

## REFERENCE NOTES

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

The four digit identification numbers in the Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

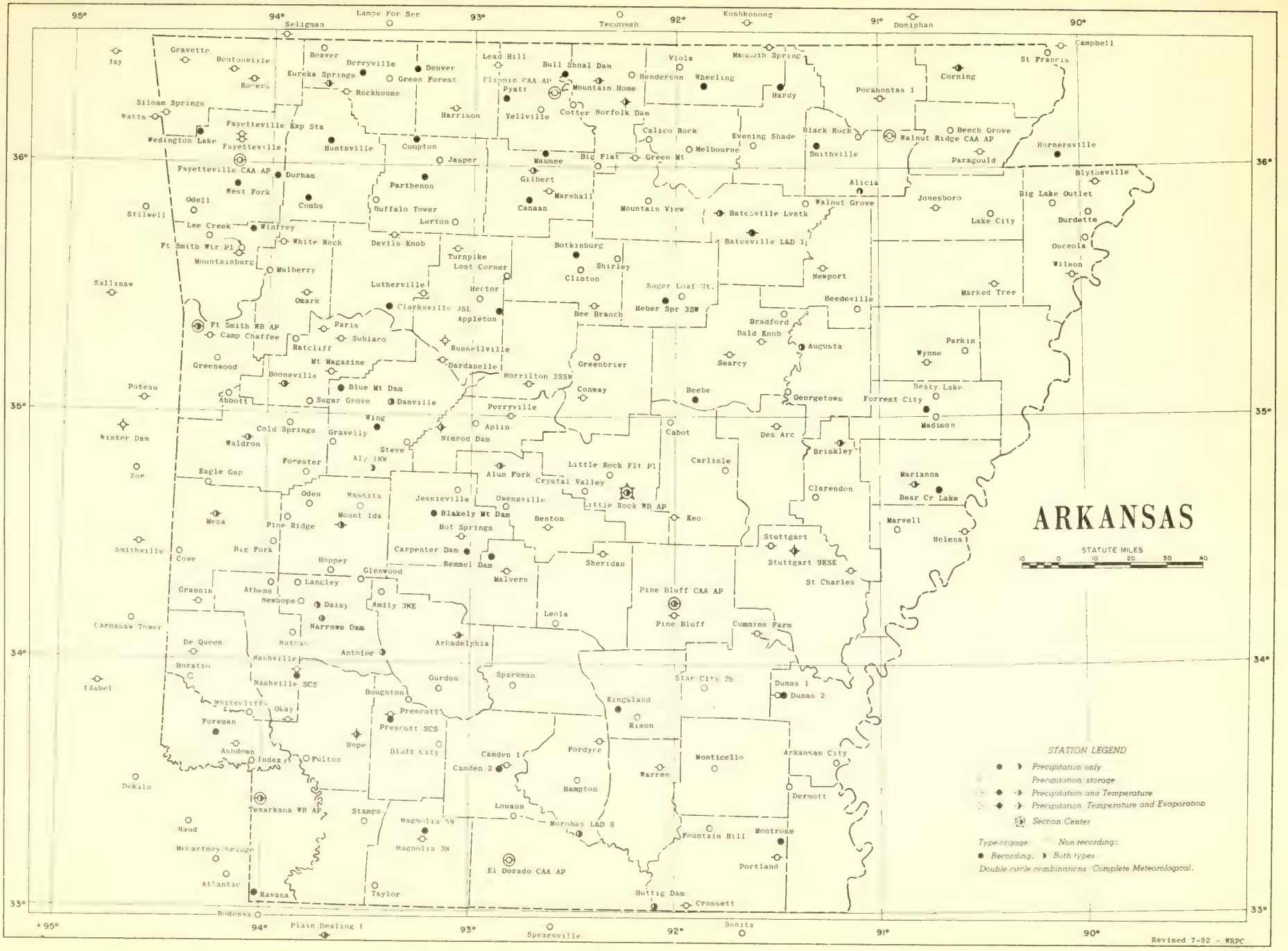
Data for recorder stations, denoted by "C", are processed for special purpcses and published later in Hourly Precipitation Data.

- \- No record.
- \+ Also later date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to full month.
- E Amount is wholly or partially estimated.
- M Less than a complete month of record available; if average value is entered, less than 10 days of record are missing; see monthly Climatological Data for detailed daily record.
- R Data from recording gage.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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WBPC, KANSAS CITY, MO., -- 4-21-55 -- 1265

Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".



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# CLIMATOLOGICAL DATA

## ARKANSAS

JANUARY 1953
Volume LVIII No. 1

KANSAS CITY: 1953

## ARKANSAS - JANUARY 1953

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

The weather of January 1953 over Arkansas was favorable for all outdoor activities. Good progress was made with the preparation of seed beds and the usual winter chores.

The monthly mean temperature for the State was 45.2°, which is 4.0° above the normal. Monthly mean temperatures at individual stations ranged from 37.2° at Green Mountain to 51.3° at Monticello. The highest temperature recorded during the month was 77° at Hope on the 7th and Crossett on the 15th. The lowest temperature recorded was 7° at Bentonville and Gravette on the 16th. Temperatures fell to freezing, or lower, on an average of 16 days during the month.

The monthly average precipitation, for the State, was 3.66 inches, which is 0.78 below the normal, making this the driest January since 1948. Monthly totals at the various stations over the State ranged from 1.01 at Siloam Springs to 7.97 inches at Crystal Valley. The heaviest daily precipitation amount reported was 3.75 inches at Clinton on the 23rd. There was an average of 6 days during the month with 0.01 inch, or more, of precipitation. The average monthly snowfall was 0.3 inch. The greatest monthly snowfall was 3.0 inches at Waldron, while numerous stations had no snow during the month.

The principal agricultural activity during the month was plowing and the preparation of seed beds for spring planting. This work generally progressed rapidly under almost ideal weather conditions.

The pulling of bolls and picking remnant cotton continued during most of the month. Good progress was made in pruning fruit trees. Other farm work included fencing, cutting wood, clearing ground, hauling fertilizer, building ponds, building dikes on rice land and other winter chores.

As the month opened, soil moisture was again becoming low in some areas, and water shortages were reported from many localities. This situation was generally alleviated somewhat during the last two weeks.

Winter grains and cover crops made slow growth during the first half of the month but made good progress during the latter half. Pastures and meadows generally continued fair to good the first two weeks and made a considerable gain during the last two weeks. Livestock generally faired well during the month.

### STORMS

At 8:15 p.m. of the 7th, a tornado, traveling from west-southwest to east-northeast skipped frequently over a path about 4 miles in length in the Macedonia area, in Lee Township of Cleveland County. Two persons were injured. Several houses were damaged, two extensively. Two barns and several outbuildings were destroyed. Trees and debris lay crosswise of the path and in all other directions. Very light and small hail was reported. Total monetary loss was estimated at $2,950 with no crop damage reported.

### FLOODS

General rains with storm totals averaging near two inches fell on the watershed of the Ouachita River on January 22-23, 1953, causing sharp rises on the stream. The River reached a crest of 17.5 feet at Arkadelphia at 7:00 a.m. of the 24th and 26.0 feet at Camden at 4:00 p.m. of the 26th. No damage resulted from this flooding.--JFR

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30a CST | 6:30a CST | 12:30p CST | 6:30p CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| Fort Smith WB Airport | W | 27 | 9.6 | 30 | NW | 15 | 80 | 85 | 63 | 67 | 3 | 0 | 1 | 3 | 0 | 0 | 7 | 47 | 3.6 |
| Little Rock WB Airport | WNW | 13 | 10.6 | 36 | NW | 24 | 78 | 83 | 67 | 70 | 2 | 1 | 3 | 1 | 2 | 1 | 10 | 39 | 6.9 |
| Texarkana WB Airport | S | 19 | 11.6 | - | - | - | 76 | 84 | 64 | 69 | 1 | 2 | 3 | 1 | 1 | 1 | 9 | - | 5.6 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 41.6 | 71 | 13 | 5.34 | - | 10 |
| 1892 | 34.7 | 74 | -14 | 2.48 | 3.0 | 6 |
| 1893 | 38.5 | 80 | -13 | 1.13 | 5.6 | 3 |
| 1894 | 43.5 | 77 | -22 | 3.63 | 1.3 | 7 |
| 1895 | 36.9 | 78 | - 5 | 5.19 | 7.0 | [illegible] |
| 1896 | 41.4 | 78 | 4 | 4.09 | 1.0 | [illegible] |
| 1897 | 38.9 | 76 | - 2 | 6.78 | 1.0 | [illegible] |
| 1898 | 45.5 | 81 | 10 | 7.93 | T | 9 |
| 1899 | 39.3 | 75 | - 9 | 5.91 | 2.3 | 7 |
| 1900 | 43.4 | 78 | 1 | 2.69 | 0.2 | 7 |
| 1901 | 45.6 | 78 | 7 | 2.21 | T | 5 |
| 1902 | 38.0 | 79 | 2 | 4.13 | 1.8 | 8 |
| 1903 | 40.2 | 80 | 7 | 2.60 | 0.2 | 6 |
| 1904 | 38.9 | 75 | - 5 | 3.81 | 1.5 | 6 |
| 1905 | 33.3 | 73 | 13 | 4.58 | 3.6 | 6 |
| 1906 | 43.1 | 82 | - 2 | 5.19 | 2.0 | 6 |
| 1907 | 49.2 | 82 | - 8 | 5.80 | 0.8 | 11 |
| 1908 | 41.7 | 78 | [illegible] | 3.75 | 1.5 | 7 |
| 1909 | 43.8 | 82 | -19 | 1.79 | 2.4 | 6 |
| 1910 | 41.8 | 78 | - 7 | 2.59 | 4.3 | 6 |
| 1911 | 47.6 | 86 | - 9 | 1.02 | 0.2 | 6 |
| 1912 | 34.3 | 79 | -16 | 3.01 | 1.9 | [illegible] |
| 1913 | 44.0 | 78 | - 1 | 8.45 | 0.1 | 10 |
| 1914 | 46.6 | 82 | 7 | 1.57 | 1.5 | 4 |
| 1915 | 39.3 | 74 | - 3 | 4.38 | 2.3 | 8 |

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1916 | 44.3 | 82 | - 6 | 9.39 | 0.5 | 12 |
| 1917 | 44.0 | 82 | - 4 | 3.66 | 3.8 | 7 |
| 1918 | 27.3 | [illegible] | -23 | 4.39 | 17.6 | 8 |
| 1919 | 41.4 | 75 | - 3 | 3.00 | 0.4 | 6 |
| 1920 | 39.6 | 82 | 11 | 6.49 | 0.8 | [illegible] |
| 1921 | 46.9 | 85 | 6 | 2.07 | 2.1 | 6 |
| 1922 | 39.1 | 74 | 4 | 2.63 | 1.0 | 7 |
| 1923 | 48.6 | 80 | 15 | 5.78 | 0.1 | 9 |
| 1924 | 36.1 | 79 | - 6 | 3.19 | 0.4 | 7 |
| 1925 | 40.8 | 76 | - 4 | 2.68 | 1.3 | 8 |
| 1926 | 40.5 | 77 | -17 | 4.69 | 2.5 | 7 |
| 1927 | 42.6 | 79 | - 1 | 5.41 | 0.1 | 10 |
| 1928 | 42.7 | 90 | -10 | 2.05 | 0.2 | 5 |
| 1929 | 39.4 | 79 | 2 | 5.08 | 0.1 | 10 |
| 1930 | 33.8 | 74 | -28 | 9.16 | 5.0 | 12 |
| 1931 | 42.3 | 76 | [illegible] | 1.14 | 0.4 | 5 |
| 1932 | 46.2 | 80 | 11 | 9.67 | T | 11 |
| 1933 | 48.8 | 81 | 11 | 3.67 | T | 9 |
| 1934 | 44.5 | 78 | 2 | 2.85 | 0.1 | [illegible] |
| 1935 | 43.6 | 86 | -11 | 5.79 | 0.9 | 6 |
| 1936 | 37.1 | 83 | - 1 | 1.05 | 3.5 | 5 |
| 1937 | 41.9 | 80 | [illegible] | 12.61 | 0.7 | 17 |
| 1938 | 42.5 | 81 | 4 | 6.48 | T | 7 |
| 1939 | 45.5 | 83 | 12 | 6.21 | 0.5 | 10 |
| 1940 | 28.0 | 74 | -14 | 1.56 | 5.9 | 7 |

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1941 | 43.6 | 76 | 5 | 3.43 | 0.3 | 9 |
| 1942 | 38.1 | 83 | -21 | 3.20 | 4.4 | 7 |
| 1943 | 41.8 | 87 | - 9 | 1.00 | 1.2 | 3 |
| 1944 | 42.2 | 82 | -15 | 2.50 | 6.5 | 6 |
| 1945 | 40.2 | 80 | 7 | 2.37 | 1.8 | [illegible] |
| 1946 | 41.1 | 78 | 5 | 7.50 | 1.7 | 12 |
| 1947 | 42.5 | 81 | - 4 | 2.33 | 0.9 | [illegible] |
| 1948 | 33.5 | 77 | - 7 | 3.32 | 5.0 | 7 |
| 1949 | 42.0 | 82 | - 3 | 10.16 | 3.1 | 14 |
| 1950 | 47.2 | 87 | 6 | 9.63 | 0.7 | 16 |
| 1951 | 41.5 | 80 | - 2 | 5.43 | 2.4 | 9 |
| 1952 | 47.3 | 82 | 10 | 3.86 | T | 7 |
| 1953 | 45.2 | 77 | 7 | 3.66 | 0.3 | 6 |
| All Years | 41.3 | | | 4.43 | 2.0 | |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days | | | | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail | | | No. of Days | | |
| | | | | | | | | | | Max. | | Min. | | | | | | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| | | | | | | | | | | 90° or Above | 32° or Below | 32° or Below | 0° or Below | | | | | | | | | | |
| Alum Fork | 58.1 | 33.8 | 46.0M | 5.4 | 71 | 23 | 22 | 12 | 580 | 0 | 0 | 16 | 0 | 3.45 | - .13 | 1.20 | 23 | .0 | 0 | | 5 | 3 | 2 |
| Arkadelphia | 61.6 | 36.1 | 48.9M | 5.1 | 76 | 26 | 27 | 1+ | 490 | 0 | 0 | 15 | 0 | 4.74 | .11 | 1.34 | 31 | .0 | 0 | | 8 | 3 | 2 |
| Ashdown | 59.4 | 34.4 | 46.9M | | 74 | 27 | 26 | 1+ | 557 | 0 | 0 | 19 | 0 | 3.81 | | 1.67 | 22 | .0 | 0 | | 7 | 3 | 1 |
| Bald Knob | 57.8 | 33.2 | 45.5M | | 69 | 26 | 22 | 16 | 595 | 0 | 0 | 18 | 0 | 5.22 | | 1.38 | 23 | .0 | 0 | | 5 | 4 | 4 |
| Batesville Livestock | 53.8 | 31.0 | 42.[illegible] | | 73 | 27 | 19 | 16+ | | 0 | 1 | 22 | 0 | 4.20 | | 1.61 | 23 | .0 | 0 | | 6 | 3 | 1 |
| Batesville L & D 1 | 56.5 | 33.6 | 45.1M | | 70 | 26 | | | 618 | 0 | 0 | | 0 | | | | | .0 | 0 | | | | |
| Bee Branch | | | | | | | | | | | | | | | | | | | | | | | |
| Benton | 58.9 | 34.2 | 46.6M | 7.0 | 72 | 26 | 25 | 5+ | 557 | 0 | 0 | 17 | 0 | 5.07 | | 1.96 | 23 | .0 | 0 | | 8 | 5 | 1 |
| Bentonville | 51.9 | 29.2 | 40.6 | 4.0 | 71 | 26 | 7 | 16 | 752 | 0 | 2 | 25 | 0 | 1.71 | - .96 | 1.02 | 23 | | 1 | 17+ | 4 | 1 | 1 |
| Blytheville | 53.6 | 34.8 | 44.2M | 4.3 | 70 | 15+ | | | 680 | 0 | 0 | | 0 | 3.20 | -2.23 | 1.04 | 8 | .0 | 0 | | 8 | 3 | 1 |
| Booneville | 57.2 | 33.3 | 45.3 | | 75 | 26 | 17 | 16 | 605 | 0 | 1 | 17 | 0 | 2.75 | | 1.03 | 17 | | 1 | 17+ | 4 | 3 | 1 |
| Brinkley | 58.8 | 33.1 | 46.0 | 4.0 | 72 | 26 | 22 | 4+ | 584 | 0 | 0 | 15 | 0 | 3.64 | -1.56 | 1.40 | 31 | .0 | 0 | | 6 | 3 | 2 |
| Camden 1 | 60.0 | 34.3 | 47.2 | 2.7 | 76 | 27 | 26 | 12+ | | 0 | 1 | 18 | 0 | 4.81 | - .08 | 2.03 | 23 | .0 | 0 | | 8 | 3 | 2 |
| Camp Chaffee | 56.6 | 29.7 | 43.2 | | 73 | 14+ | 16 | 16 | 667 | 0 | 1 | 21 | 0 | 2.02 | | .96 | 23 | .6 | 1 | 17 | 4 | 2 | 0 |
| Conway | 58.3 | 35.8 | 47.1 | 5.1 | 74 | 26 | 24 | 16 | 548 | 0 | 0 | 13 | 0 | 5.92 | 1.51 | 2.08 | 23 | .0 | 0 | | 10 | 4 | 2 |
| Corning | 50.0 | 32.9 | 41.5 | 3.5 | 69 | 27 | 21 | 16 | | 0 | 1 | 18 | 0 | 3.45 | - .83 | .99 | 8 | .0 | 0 | | 8 | 4 | 0 |
| Crossett | 64.2 | 37.3 | 50.8 | 5.9 | 77 | 15 | 24 | 18 | 440 | 0 | 0 | 12 | 0 | 3.60 | -1.98 | 1.58 | 23 | .0 | 0 | | 8 | 3 | 1 |
| Cummins Farm | 56.9 | 34.8 | 45.9 | | 70 | 7+ | 26 | 12+ | 586 | 0 | 0 | 15 | 0 | 3.18 | | 1.55 | 23 | .0 | 0 | | 4 | 3 | 1 |
| Dardanelle | 57.7 | 34.9 | 46.3 | 5.1 | 74 | 26 | 23 | 16 | 570 | 0 | 0 | 14 | 0 | 3.24 | - .32 | 1.29 | 23 | .0 | 0 | | 6 | 3 | 2 |
| De Queen | 60.1 | 35.2 | 47.7 | 4.5 | 76 | 26 | 26 | 3 | 532 | 0 | 0 | 15 | 0 | 3.28 | - .44 | .90 | 17 | T | 0 | | 6 | 3 | 0 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA



TABLE 2 - CONTINUED

| Station | | Temperature | | | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | No. of Days | | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | | | | | | | | | | | Max. | | Min. | | | | | | | | | | | |
| | | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| Des Arc | | 55.5 | 32.4 | 44.0 | | 71 | 27 | 23 | 17 | | 0 | 1 | 21 | 0 | 4.86 | | 1.23 | 8 | .0 | 0 | | 6 | 5 | 3 |
| Devils Knob | | 52.0 | 32.4 | 42.2M | | 69 | 26 | 9 | 16 | 700 | 0 | 2 | 16 | 0 | 2.61 | | 1.32 | 23 | .4 | T | 17+ | 5 | 2 | 1 |
| Dumas 1 | | 61.5 | 38.7 | 50.1M | 5.6 | 76 | 6 | 27 | 12 | 454 | 0 | 0 | 7 | 0 | 3.85 | -1.13 | 1.68 | 23 | .0 | 0 | | 8 | 3 | 2 |
| El Dorado CAA AP | | 61.3 | 37.2 | 49.3 | 3.1 | 74 | 26 | 28 | 17 | 483 | 0 | 0 | 11 | 0 | 4.91 | .32 | 3.00 | 22 | .0 | 0 | | 10 | 2 | 1 |
| Eureka Springs | | 52.8 | 32.3 | 42.6 | 4.3 | 71 | 26 | 8 | 16 | 689 | 0 | 2 | 20 | 0 | 1.60 | -1.61 | 1.12 | 23 | 2.5 | 2 | 23 | 2 | 1 | 1 |
| Fayetteville | | 52.5 | 31.5 | 42.0 | | 70 | 26 | 9 | 16 | 706 | 0 | 2 | 20 | 0 | 2.05 | | 1.17 | 23 | 2.8 | 2 | 23 | 5 | 1 | 1 |
| Fayetteville CAA AP | | 53.1 | 28.2 | 40.7 | | 71 | 26 | 10 | 16 | 748 | 0 | 1 | 25 | 0 | 1.88 | | .89 | 22 | 2.2 | 1 | 17+ | 4 | 2 | 0 |
| Fayetteville Exp. Sta. | | 52.9 | 30.5 | 41.7 | 3.7 | 70 | 26 | 9 | 16 | 713 | 0 | 2 | 22 | 0 | 1.74 | -1.14 | 1.39 | 23 | 1.3 | 1 | 23 | 3 | 1 | 1 |
| Flippin CAA AP | | 52.8 | 30.3 | 41.6 | | 75 | 26 | 15 | 16 | 717 | 0 | 1 | 21 | 0 | 2.50 | | .89 | 22 | 1.0 | 1 | 17 | 5 | 3 | 0 |
| Fordyce | | 62.1 | 37.4 | 49.8 | 5.1 | 74 | 11+ | 27 | 16+ | 463 | 0 | 0 | 8 | 0 | 5.63 | .54 | 2.06 | 23 | .0 | 0 | | 8 | 3 | 2 |
| Fort Smith WB Airport | R// | 54.2 | 31.5 | 42.9 | 2.9 | 72 | 14+ | 15 | 16 | 677 | 0 | 2 | 22 | 0 | 2.37 | - .52 | .84 | 23 | .6 | 1 | 17+ | 4 | 3 | 0 |
| Gilbert | | 54.7 | 26.4 | 40.6 | | 75 | 27 | 13 | 17 | | 0 | 1 | 23 | 0 | | | | | .6 | 0 | | | | |
| Grannis | | 57.0 | 35.2 | 46.1 | 4.6 | 71 | 26 | 24 | 16 | 579 | 0 | 1 | 14 | 0 | 3.96 | - .78 | 1.28 | 31 | T | 0 | | 8 | 3 | 3 |
| Gravette | | 52.8 | 28.7 | 40.8 | 4.2 | 73 | 26 | 7 | 16 | 742 | 0 | 2 | 25 | 0 | 1.44 | -1.25 | .95 | 23 | | | | 4 | 1 | 0 |
| Green Mountain | | 45.2 | 29.1 | 37.2M | | | | | | | 0 | 2 | | 0 | 3.82 | | 1.54 | 23 | .0 | 0 | | 3 | 3 | 3 |
| Harrison | | 54.2 | 30.5 | 42.4 | 5.6 | 74 | 26 | 11 | 16 | 696 | 0 | 1 | 20 | 0 | 2.04 | - .95 | 1.10 | 17 | | | | 2 | 2 | 1 |
| Helena | | 56.4 | 38.1 | 47.3 | 4.2 | 74 | 15 | 27 | 12 | 543 | 0 | 0 | 9 | 0 | 3.61 | -1.87 | 1.37 | 23 | T | 0 | | 9 | 3 | 1 |
| Hope | | 60.2 | 35.6 | 47.9 | 3.3 | 77 | 7 | 27 | 17 | | 0 | 1 | 16 | 0 | 2.99 | -2.00 | 1.56 | 23 | .0 | 0 | | 8 | 2 | 1 |
| Hot Springs | | 58.7 | 38.1 | 48.4 | 5.0 | 72 | 26 | 24 | 16 | 506 | 0 | 0 | 7 | 0 | 6.79 | 1.86 | 1.44 | 23 | .0 | 0 | | 9 | 5 | 3 |
| Jonesboro | | 53.6 | 35.8 | 43.7 | 3.5 | 70 | 26 | 22 | 24 | 653 | 0 | 0 | 14 | 0 | 4.09 | - .93 | 1.22 | 8 | T | 0 | | 10 | 4 | 1 |
| Keo | | 58.8 | 36.5 | 47.7 | | 74 | 26 | 27 | 16 | 532 | 0 | 0 | 12 | 0 | 5.98 | | 2.00 | 31 | .0 | 0 | | 12 | 5 | 2 |
| Lead Hill | | 53.6 | 28.4 | 41.0 | 4.1 | 76 | 26 | 13 | 16 | 735 | 0 | 1 | 22 | 0 | 1.87 | - .97 | 1.04 | 23 | T | 0 | | 2 | 2 | 1 |
| Little Rock WB Airport | R// | 56.8 | 36.9 | 46.9 | 5.1 | 73 | 26 | 26 | 16 | 555 | 0 | 0 | 6 | 0 | 6.11 | .99 | 2.05 | 22 | T | T | 16+ | 8 | 4 | 3 |
| Lutherville | | | | | | | | | | | | | | | | | | | | | | | | |
| Magnolia 3 N | | 63.2 | 38.5 | 50.9 | 4.1 | 75 | 26 | 29 | 5+ | 431 | 0 | 0 | 13 | 0 | 4.20 | - .64 | 1.90 | 23 | .0 | 0 | | 6 | 3 | 1 |
| Malvern | | 60.5 | 36.5 | 48.5M | | 74 | 26 | | | 503 | 0 | 0 | | 0 | 5.33 | | 1.70 | 23 | T | 0 | | 12 | 4 | 2 |
| Mammoth Spring | | 52.4 | 30.0 | 41.2 | 3.7 | 72 | 26 | 17 | 16 | 731 | 0 | 0 | 19 | 0 | 2.16 | -1.48 | 1.10 | 23 | .0 | 0 | | 3 | 3 | 1 |
| Marianna | | 54.9 | 34.6 | 44.8M | 2.4 | 72 | 16 | 26 | 4 | | 0 | 1 | 12 | 0 | 3.70 | - .99 | 1.37 | 31 | .0 | 0 | | 8 | 2 | 2 |
| Marked Tree | | 52.6 | 33.2 | 42.9 | 4.2 | 70 | 27 | 25 | 4+ | | 0 | 1 | 17 | 0 | 3.83 | -1.60 | 1.12 | 8 | .0 | 0 | | 8 | 4 | 2 |
| Marshall | | 55.1 | 31.6 | 43.4M | 3.7 | 72 | 26 | 14 | 16 | 670 | 0 | 0 | 19 | 0 | 3.40 | .19 | 1.58 | 23 | 1.0 | 0 | | 5 | 2 | 2 |
| Mena | | 56.1 | 35.2 | 45.7M | 4.2 | 70 | 26 | 19 | 16 | 592 | 0 | 0 | 15 | 0 | 4.77 | .82 | 1.84 | 31 | .5 | 0 | | 4 | 3 | 3 |
| Monticello | | 64.2 | 38.3 | 51.3M | | 75 | 26 | 26 | 18 | 419 | 0 | 0 | 10 | 0 | 3.94 | | 1.57 | 31 | .0 | 0 | | 7 | 3 | 2 |
| Morrilton 2 SSW | | 57.4 | 35.0 | 46.2 | 5.5 | 71 | 26 | 24 | 16+ | 577 | 0 | 0 | 12 | 0 | 4.25 | .39 | 2.00 | 31 | .0 | 0 | | 6 | 2 | 2 |
| Mount Ida | | 58.0 | 31.8 | 44.9M | 3.9 | 76 | 28 | 20 | 16 | | 0 | 1 | 20 | 0 | 5.70 | 1.35 | 1.90 | 31 | .0 | 0 | | 6 | 3 | 3 |
| Mount Magazine | | 49.3 | 32.1 | 40.7 | | 61 | 26 | 8 | 16 | 746 | 0 | 0 | 16 | 0 | 3.15 | | | | | 1 | 17 | 6 | | |
| Mountain Home | | 52.9 | 31.1 | 42.0 | 4.1 | 75 | 26 | 14 | 16 | 705 | 0 | 0 | 20 | 0 | 2.80 | - .07 | 1.60 | 23 | .0 | 0 | | 3 | 3 | 1 |
| Mountain Home C.E. | | 51.9 | 30.0 | 41.0M | | 69 | 15 | 15 | 15 | | 0 | 1 | 25 | 0 | 2.55 | | 1.56 | 23 | .0 | 0 | | 3 | 2 | 1 |
| Mountainburg | | 55.5 | 28.6 | 42.1 | | 70 | 26 | 13 | 16 | 704 | 0 | 2 | 23 | 0 | 2.15 | | 1.32 | 23 | 2.5 | T | 16+ | 5 | 1 | 1 |
| Narrows Dam | | 57.8 | 31.0 | 44.4M | | 74 | 27 | 25 | 10 | | 0 | 0 | 23 | 0 | 6.18 | | 2.36 | 23 | .0 | 0 | | 8 | 4 | 3 |
| Nashville | | 57.7 | 32.8 | 45.3 | | 74 | 27 | 26 | 17 | | 0 | 1 | 21 | 0 | 6.21 | | 2.10 | 23 | .0 | 0 | | 6 | 3 | 3 |
| Newport | | 56.8 | 35.3 | 46.1 | 6.3 | 72 | 26 | 22 | 16 | 578 | 0 | 0 | 10 | 0 | 3.43 | -1.52 | 1.10 | 23 | .0 | 0 | | 6 | 3 | 1 |
| Nimrod Dam | | | 28.3 | | | 75 | 27 | 18 | 17 | | 0 | 1 | | 0 | 4.39 | | 1.55 | 23 | .0 | 0 | | 7 | 3 | 2 |
| Okay | | 62.6 | 37.6 | 50.1 | 5.1 | 74 | 26 | 28 | 5+ | 459 | 0 | 0 | 12 | 0 | 5.08 | .57 | 1.11 | 23 | .0 | 0 | | 10 | 5 | 2 |
| Ozark | | 55.9 | 31.8 | 43.9M | 3.7 | 72 | 26 | 18 | 16 | 654 | 0 | 1 | | 0 | 2.77 | - .27 | 1.14 | 23 | | 1 | 17 | 4 | 2 | 2 |
| Paragould | | 53.8 | 34.4 | 44.1M | | 69 | 15 | 23 | 16 | 641 | 0 | 0 | 17 | 0 | 3.93 | -1.15 | 1.10 | 8 | .0 | 0 | | 5 | 5 | 1 |
| Paris | | 57.4 | 33.0 | 45.2 | | 76 | 26 | 19 | 16 | 606 | 0 | 1 | 16 | 0 | 2.75 | | | | | | | 5 | | |
| Perryville | | 58.9 | 34.6 | 46.8 | 6.9 | 74 | 26 | 24 | 18 | 559 | 0 | 0 | 12 | 0 | 4.36 | - .04 | 2.04 | 23 | .0 | 0 | | 7 | 2 | 2 |
| Pine Bluff | | 60.4 | 39.0 | 49.7 | 5.8 | 75 | 26 | 28 | 16 | 466 | 0 | 0 | 5 | 0 | 2.89 | -2.34 | 1.85 | 23 | .0 | 0 | | 8 | 1 | 1 |
| Pine Bluff CAA AP | | 58.0 | 37.1 | 47.6 | | 74 | 26 | 28 | 16 | 537 | 0 | 0 | 10 | 0 | 4.03 | | 1.75 | 22 | .0 | 0 | | 8 | 2 | 1 |
| Pocahontas 1 | | 52.2 | 30.3 | 41.3 | 2.6 | 71 | 26 | 18 | 16 | 729 | 0 | 0 | 19 | 0 | 3.35 | - .97 | 1.07 | 23 | T | 0 | | 9 | 2 | 1 |
| Portland | | 59.5 | 40.1 | 49.8M | 3.3 | 75 | 16+ | 28 | 12 | | 0 | 0 | | 0 | 2.47 | -2.28 | 1.12 | 23 | .0 | 0 | | 6 | 2 | 1 |
| Prescott | | 59.0 | 34.8 | 46.9 | 2.4 | 76 | 27 | 27 | 16 | | 0 | 2 | 20 | 0 | 4.66 | - .08 | 1.64 | 23 | T | 0 | | 9 | 4 | 2 |
| Rogers | | 53.1 | 31.1 | 42.1 | 5.0 | 71 | 26 | 9 | 16 | 703 | 0 | 2 | 20 | 0 | 1.63 | -1.01 | 1.12 | 23 | 2.6 | | | 2 | 2 | 1 |
| Russellville | | 57.8 | 34.7 | 46.3 | 6.5 | 73 | 26 | 24 | 16 | 572 | 0 | 0 | 13 | 0 | 3.37 | - .36 | 1.43 | 23 | .0 | 0 | | 7 | 3 | 1 |
| Saint Charles | | 57.3 | 36.2 | 46.8 | | 74 | 16 | 27 | 12 | | 0 | 0 | 12 | 0 | 3.17 | | 1.40 | 23 | .0 | 0 | | 8 | 2 | 1 |
| Searcy | | 57.3 | 34.7 | 46.0 | 5.4 | 72 | 26 | 23 | 16 | 581 | 0 | 0 | 15 | 0 | 5.86 | 1.09 | 1.79 | 31 | .0 | 0 | | 7 | 4 | 3 |
| Sheridan | | 63.0 | 35.7 | 49.4M | | 74 | 26 | 23 | 1 | 477 | 0 | 0 | | 0 | 6.35 | | 2.18 | 23 | .0 | 0 | | 7 | 4 | 3 |
| Siloam Springs | | 54.0 | | | | 72 | 26 | 8 | 16 | | 0 | 2 | | 0 | 1.01 | | .71 | 23 | .3 | | | 2 | 1 | 0 |
| Stuttgart | | 59.6 | 38.0 | 48.8 | 6.0 | 73 | 26 | 28 | 16+ | 495 | 0 | 0 | 9 | 0 | 4.15 | -1.04 | 1.88 | 23 | .0 | 0 | | 7 | 4 | 1 |
| Stuttgart 9 ESE | | 57.3 | 35.2 | 46.3M | 4.9 | 71 | 27 | 28 | 4+ | | 0 | 0 | 11 | 0 | 3.48 | -2.44 | 1.46 | 23 | .0 | 0 | | 7 | 2 | 2 |
| Subiaco | | 57.5 | 33.1 | 45.3 | 3.9 | 73 | 26 | 17 | 16 | 601 | 0 | 1 | 17 | 0 | 2.42 | -1.05 | .91 | 17 | .0 | 0 | | 3 | 3 | 0 |
| Texarkana WB Airport | R// | 60.2 | 38.3 | 49.3 | 3.4 | 75 | 26 | 28 | 17 | 480 | 0 | 1 | 8 | 0 | 5.47 | .35 | 2.18 | 31 | T | T | 17 | 8 | 3 | 2 |
| Turnpike | | 50.1 | 32.8 | 41.5 | | 65 | 26 | 12 | 16 | 722 | 0 | 2 | 17 | 0 | 1.50 | -2.68 | .63 | 23 | .5 | | | 5 | 1 | 0 |
| Waldron | | 58.7 | 31.9 | 45.3 | | 74 | 26 | 16 | 16 | 604 | 0 | 0 | 19 | 0 | 2.81 | - .93 | 1.08 | 23 | 3.0 | 2 | 16 | 5 | 3 | 1 |
| Walnut Ridge CAA AP | | 50.9 | 33.6 | 42.3 | | 69 | 26 | 21 | 16 | 695 | 0 | 1 | 16 | 0 | 4.40 | | 1.01 | 7 | T | 0 | | 11 | 5 | 1 |
| Warren | | 63.1 | 39.0 | 51.1M | 6.2 | | | | | 429 | 0 | 0 | | 0 | 4.13 | - .74 | 1.69 | 23 | .0 | 0 | | 7 | 3 | 2 |
| White Rock | | 51.3 | 33.1 | 42.2 | | 66 | 26 | 22 | 3+ | 700 | 0 | 1 | 17 | 0 | 1.87 | | 1.20 | 23 | .5 | T | 17+ | 3 | 2 | 1 |
| Wilson | | 53.7 | | | | 70 | 15+ | | | | 0 | 0 | | 0 | | | | | .0 | 0 | | | | |
| Wynne | | 55.9 | 37.3 | 46.6 | 5.6 | 70 | 26 | 25 | 4 | 562 | 0 | 0 | 9 | 0 | 3.57 | -1.55 | 1.00 | 31 | T | 0 | | 7 | 3 | 1 |
| STATE | | | | 45.2 | 4.0 | | | | | | | | | | 3.66 | - .78 | | | .3 | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 3.04 | | | | | | | | | | | | | | | | | .75 | | | | | | .47 | | | | | | | .47 |
| ALICIA | 4.41 | | | | | | | | 1.33 | | | | | | | | .80 | .33 | T | | | | | 1.22 | T | | | | T | | .74 |
| ALUM FORK | 3.45 | | | | | | | | | | | | | | T | T | .30 | .90 | | | | | T | 1.26 | .05 | | | | | | 1.00 |
| ALY 3 NW | 4.57 | | | T | | | | | .12 | | | | | | T | | .20 | 1.01 | | | | | | 1.63 | .09 | | | | | | .52 |
| AMITY 3 NE | 6.48 | | .35 | | | T | | | | .02 | | | | | T | T | 1.90 | .61 | | | | | | 1.81 | .05 | | | | | .05 | .65 |
| ANTOINE | 5.62 | | | | | | | | .43 | .19 | | | | | | T | 1.13 | .43 | | | | | | 1.40 | .04 | | | | | .05 | 1.45 |
| APLIN | 4.94 | | | | | | | | | | | | | | | | .24 | .92 | | | | | | 1.63 | .19 | | | | | | 1.96 |
| ARKADELPHIA | 4.74 | T | T | | | T | | T | .16 | | | | | | | .25 | .42 | .80 | | | | .46 | 1.73 | | | | | | .38 | 1.34 |
| ARKANSAS CITY | 3.43 | | .19 | | | .02 | | | .48 | .25 | | | | | | | | .16 | | | T | | | .36 | .04 | | | | | .08 | 1.25 |
| ASHDOWN | 3.81 | T | | | | | | | .10 | T | | | | | | .17 | .48 | .50 | | | | 1.67 | .35 | | | | | | T | .54 |
| ATHENS | - | | | | | | | | | .04 | | | | | T | .02 | .55 | 1.50 | | | | T | - | | | | | | .37 | 1.16 |
| AUGUSTA | 4.64 | | | | | T | | | .88 | | | | | | | | .95 | .55 | T | | | .11 | T | 1.13 | .37 | | | | T | | 1.03 |
| BALD KNOB | 5.22 | | | | | | | | 1.08 | | | | | | | | 1.09 | .41 | | | T | | | 1.38 | | | | | | | 1.36 |
| BATESVILLE LIVESTOCK | 4.20 | | T | | | | | | .42 | | | | | | | | .98 | .28 | | | | .09 | T | 1.01 | T | | | | T | | .82 |
| BATESVILLE L D 1 | - | | T | | | | | | - | | | | | | | | .85 | .10 | .10 | | | .13 | T | 1.67 | | | | | | | 1.20 |
| BEATY LAKE | 4.04 | | .10 | | T | | | T | 1.02 | T | | | | | | | .09 | .21 | | | .02 | | | 1.16 | .10 | | T | | .11 | .05 | 1.18 |
| BEAVER | 1.66 | | | | | | | | T | | | | | | | | T | .45 | | | | | | 1.05 | .16 | | | | | | |
| BEE BRANCH | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEECH GROVE | 2.45 | | | | | | | | .85 | | | | | | | | | .09 | | | | | | .47 | | | | | | | .61 |
| BEEDEVILLE | 3.54 | | | | | T | | | .98 | | | | | | | | .79 | .50 | | | | .08 | | 1.01 | | | | | | | .18 |
| BENTON | 5.07 | | T | | | | | | .52 | | | | | | | .03 | .90 | .59 | | | | | | 1.46 | .04 | | | | | .34 | .97 |
| BENTONVILLE | 1.71 | | .02 | T | | | | | | | T | | | | | T | | .43 | | | | | | 1.02 | .24 | | | | T | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BIG FORK | 4.68 | | | | | | | | | | | | | | | | | 1.38 | | | | | | 1.66 | | | | | | | | 1.70 |
| BIG LAKE OUTLET | 4.46 | | .04 | | | | | T | 1.32 | | T | | | | | | .99 | .13 | | | | | | 1.13 | .11 | T | | | .04 | | .67 |
| BLACK ROCK | 3.79 | | | | | | | | .52 | | | | | | | | .25 | .15 | | | | .50 | | .40 | 1.58 | | | | | | .76 |
| BLUFF CITY | 4.90 | | .05 | | | | | | T | .06 | | | | | | | 1.01 | .49 | | | | | | 2.24 | | | | | T | T | 1.34 |
| BLYTHEVILLE | 3.70 | | .03 | | | | | | 1.04 | | | | | | | | .70 | .15 | | | | .35 | | .62 | .16 | | | | | | .93 |
| BOONEVILLE | 2.71 | | | | | | | | | | | | | | | | | 1.03 | | | | | | .74 | .35 | | | | | | .68 |
| BOUGHTON | 4.45 | | | | | | | | | | | | | T | | | .80 | .48 | | | | | | 1.93 | | | | | | | 1.24 |
| BRADFORD | 4.92 | | | | | | | | .92 | | | | | | | | 1.44 | .40 | | | | .06 | | 1.30 | .04 | | | | | | .76 |
| BRINKLEY | 3.64 | | T | | | | | | .62 | | | | | | | | .18 | .28 | | | | | | 1.18 | .06 | | | | | | 1.40 |
| BUFFALO TOWER | - | | .05 | | | | | | | | | | | | | | .15 | 1.30 | | | | | | .85 | .06 | | | | | | - |
| BURDETTE | 4.36 | | .07 | | | | | | 1.00 | | | | | | | | | .87 | | | | .17 | | 1.00 | .30 | | | | .44 | | | .66 |
| CAHOT | 4.65 | | | | | | | T | .22 | | | | | | | .13 | .79 | | | | | | | 1.93 | | | | | | | | 1.58 |
| CALICO ROCK | 3.04 | | | | | | | | .71 | | | | | | T | | | .74 | | | | T | | 1.50 | .06 | | | | T | | .03 |
| CAMDEN 1 | 4.81 | | .38 | | | | | | .16 | .03 | | | | | | | .54 | .32 | .15 | | | | | 2.03 | | | | | | T | 1.20 |
| CAMP CHAFFEE | 2.02 | | | | | | | | | | | | | | | | | .89 | | | T | | | .46 | .17 | | | | | | .90 |
| CARLISLE | - | | | | | | | | .40 | | | | | | | | .68 | | | | | | | - | | | | | | | |
| CLARENDON | 4.05 | | .06 | | | | | | .46 | | | | | | | | .06 | .11 | T | | | | | 1.36 | .05 | | | | .05 | | 1.86 |
| CLINTON 3 SE | 5.80 | | | | | | | | .40 | | | | | | | | .75 | | | | | | | 3.75 | | | | | | | .90 |
| COLD SPRINGS | 2.90 | | T | | | | | | | | | | | | | | .03 | .92 | | | | | | .60 | .40 | | T | | | | .95 |
| CONWAY | 5.92 | | .01 | | | | | | .06 | | | | | | | .19 | .98 | .51 | | | .01 | | .11 | 2.08 | .01 | | | | | | 1.96 |
| CORNING | 3.45 | | | | | | | | .99 | | | | | | | | .62 | .58 | | | | .15 | | .86 | .12 | | | | .04 | | .06 |
| COTTER | 2.98 | | | T | | | | | .54 | | T | | | | | T | T | .86 | T | | | T | | 1.47 | .15 | | | | .01 | | |
| COVE | 3.88 | | | | | | | | | | | | | | | | | .70 | | | | | | 1.66 | .10 | | | | | | 1.47 |
| CROSSETT | 3.60 | | .16 | | | | | | .22 | .04 | | | | | | | | .15 | | | | | | 1.58 | .02 | | | | | .73 | .70 |
| CRYSTAL VALLEY | 7.97 | | | | | | | | .43 | | | | | | T | | 1.25 | 2.04 | | | | | | 2.46 | | | | | | | 1.79 |
| CUMMINS FARM | 3.18 | | .26 | | | | | | T | | | | | | | | | T | | | | | | 1.55 | | | | T | | .60 | .75 |
| DAISY | 4.81 | | | | | | | | | .18 | | | | | | .01 | .60 | .85 | | | | | | 2.25 | .04 | | | | | .01 | .87 |
| DANVILLE | 4.16 | | | | | | | | .58 | | | | | | | | T | .82 | | | | | | 1.48 | .10 | | | | | | 1.23 |
| DARDANELLE | 3.24 | | | | | | | | .24 | | | | | | .02 | | | .55 | | | | | | 1.29 | .10 | | | | | | 1.04 |
| DE QUEEN | 3.28 | | | | | | | | | .18 | | | | | | | .40 | .90 | | | | | | .75 | .20 | | | | | | .85 |
| DERMOTT | 4.33 | | .20 | | | | | | .20 | .74 | | | | | | | | .10 | | | | | | 1.24 | .10 | | | | | .01 | 1.74 |
| DES ARC | 4.86 | | | | | | | | 1.23 | | | | | | | | .58 | .57 | | | | | | 1.71 | .05 | | | | T | | 1.22 |
| DEVILS KNOB | 2.61 | | | | | | | .02 | | | | | | | | | | .91 | | | | | | 1.32 | .04 | | | | | | .47 |
| DUMAS 1 | 3.85 | .02 | .18 | | | T | | | .11 | | | | | | | | .05 | | | | | | | 1.68 | .05 | | | | | .76 | 1.00 |
| EAGLE GAP | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| EL DORADO CAA | 4.91 | .33 | | | | | | .34 | .09 | | | | | | | .01 | .08 | .13 | | | | | 3.00 | .07 | | | | | | .37 | .54 |
| EUREKA SPRINGS | 1.60 | | | | | | | | | | | | | | | | | .48 | | | | | | 1.12 | | | | | | | |
| EVENING SHADE | 3.03 | | | | | | | | .50 | | | | | | | | .23 | .63 | T | | T | T | | .36 | T | | | | | | .37 |
| FAYETTEVILLE | 2.04 | | T | | | | | T | | T | | | | | | | .15 | .35 | | | | | .37 | 1.17 | | | | .01 | | | |
| FAYETTEVILLE CAA | 1.98 | | T | | | | | T | | T | | | | | | T | .45 | .04 | | | T | | .89 | .56 | | | | T | | | |
| FAYETTEVILLE EX S | 1.74 | | T | | | | | T | | T | | | | | | T | .04 | .31 | | | T | T | T | 1.30 | T | | | T | T | | |
| FLIPPIN CAA AP | 2.50 | | | | | | | .16 | | T | | | | | | T | .54 | .24 | | | | | .89 | .67 | | | | T | | | |
| FORDYCE | 5.63 | | .29 | | | | | | .18 | | | | | | | | .42 | .48 | | | | | .52 | 2.06 | | | | | | .34 | 1.34 |
| FORESTER | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FORT SMITH WB AP | 2.37 | | | | | | | | | | | | | | | | .66 | T | | | T | | .65 | .84 | | | | T | | | .22 |
| FT SMITH WATER PLANT | 1.92 | | | | | | | | | | | | | | | | | .44 | | | | | | 1.47 | | | | | | | .11 |
| FOUNTAIN HILL | 4.20 | | 1.67 | | | | | | .35 | .22 | | | | | | | | | | | | | | .38 | | | | | | 1.00 | .58 |
| FULTON | 4.67 | | | | | | | | .08 | | | | | | | .03 | .93 | .34 | T | | | | | 1.88 | .04 | | | | | .07 | 1.40 |
| GEORGETOWN | 3.48 | | | | | | | | .59 | | | | | | | T | T | .41 | | | | .20 | | 1.11 | T | | | | T | | 1.17 |
| GILBERT | - | | T | | | | | | - | | | | | | | | T | .89 | | | | | | 1.15 | .12 | | | | | | .10 |
| GLENWOOD | 4.80 | | .06 | | | | | | .03 | | | | | | | | .49 | .60 | | | | | | 2.07 | .07 | | | | | | .48 |
| GRANNIS | 3.96 | | | | | | | | | .17 | | | | | T | .04 | .01 | 1.27 | T | | | | | 1.11 | .03 | | | | | .04 | 1.28 |
| GRAVELLY | 3.79 | | | | | | | | .02 | | | | | | | | | .91 | | | .01 | | | 1.51 | .07 | | | | | | 1.27 |
| GRAVETTE | 1.44 | T | | | | | | | | | | | | | | | | .35 | | | | | .05 | .95 | .09 | | | | | | |
| GREEN FOREST | 1.74 | | | | | | | | | | | | | | | | | .75 | | | | | | .82 | .17 | | | | | | |
| GREEN MOUNTAIN | 3.82 | | | | | | | 1.10 | | | | | | | | | T | 1.18 | | | | | | 1.54 | | | | | | | T |
| GREENBRIER | 5.78 | | T | | | | | | .54 | | | | | | | .65 | .54 | .70 | | | | | | 2.20 | T | | | | | | 1.65 |
| GREENWOOD | - | | | | | | | | | | | | | | | | | - | | | | | | 1.60 | | | | | | | .83 |
| GURDON | 4.07 | | T | | | | | | .17 | .02 | | | | | | | .66 | .64 | | | | | | 1.85 | .02 | | | | | | .71 |
| HAMPTON | - | | - | | | | | | T | - | | | | | | | .10 | .25 | | | | | | 2.15 | | | | | | | .87 |
| HARRISON | 2.04 | | | | | | | | | | | | | | | | | 1.10 | | | | | | .94 | | | | | | | |
| HECTOR | 3.02 | | | | | | | | .11 | | | | | | T | | .12 | .67 | .12 | | | | T | 1.03 | .03 | | | | | | .88 |
| HELENA | 3.61 | | .15 | | | | | | .58 | | .01 | | | | | | | .12 | .04 | | | | | 1.37 | .09 | | | | .42 | | | .83 |
| HENDERSON 2 W | - | | | | | | | .02 | .20 | | | | | | | | T | .64 | | | | | | - | | | | | | | |
| HOPE | 3.99 | | | | | | | | .08 | .06 | | | | | | .01 | | .34 | | T | | | | .46 | .03 | | | | | .01 | .90 |
| HOPPER | 6.04 | | .04 | | | T | | | | .01 | | | | | T | | .79 | 1.03 | | | | | | 2.35 | .05 | | | | | .04 | 1.71 |
| HORATIO | 4.47 | | | | | | | | | .20 | | | | | | .10 | 1.60 | | | | | | | .78 | .05 | | | | | | 1.74 |
| HOT SPRINGS | 6.79 | | .12 | | | | | | .20 | | | | | | T | 1.42 | .94 | .37 | | | | | .85 | 1.44 | .02 | | | | T | | 1.43 |
| HUTTIG DAM | 3.18 | | .10 | | | | | | .36 | .26 | | | | | | | | .18 | | | | | | 1.62 | .04 | | | | | .10 | .55 |
| INDEX | 5.75 | | | | | | | | | | | | | | | | .60 | | | | | | | 3.25 | | | | | | | 1.90 |
| JASPER | 2.13 | | .03 | | | | | | .05 | | | | | | | | .04 | .80 | | | | | | 1.30 | .21 | | | | | | |
| JESSIEVILLE | 4.56 | | .15 | | | | | | .40 | | | | | | T | .04 | .98 | .68 | | | | T | | 2.00 | .05 | | | | | | 1.75 |
| JONESBORO | 4.09 | | .01 | | | | | | 1.22 | | | | | | | | .88 | .68 | .05 | | | .07 | | .81 | .40 | | | .07 | | | .44 |
| KEO | 5.48 | | .01 | | | | | .03 | .51 | | | | | | | .02 | .25 | .70 | | | | | | .27 | 1.45 | .06 | | | .44 | | .16 | 2.00 |
| LAKE CITY | 3.05 | | | | | | | | .98 | | | | | | | | .62 | .28 | | | | | | .77 | | | | | | | .90 |
| LANGLEY | 3.90 | | T | | | | | | | T | | | | | T | .10 | .20 | .50 | | | | | | .45 | T | | | | | .10 | .85 |
| LEAD HILL | 1.87 | | | | | | | | | | | | | | | | | .83 | | | | | | 1.04 | T | | | | | | |
| LEE CREEK | 1.94 | | | | | | | | | | | | | | | | | .68 | | | | | | .45 | | | | | | | |
| LEOLA | 4.01 | | | | T | | | | .02 | | | | | | | | .64 | .73 | | | | | | .30 | | | | | .08 | | .06 |
| LITTLE ROCK WB AP | 6.11 | | | | | | | 1.20 | | | | | | | T | .78 | .10 | .37 | | | T | | 2.65 | .04 | | | | | .16 | 1.41 |
| LITTLE ROCK FILT PL | 4.37 | | | | | | | .47 | | | | | | | .01 | .58 | .28 | .40 | | | .01 | | | .12 | .55 | | | | | .15 | 1.35 |
| LOST CORNER | 3.28 | | | | | | | | .08 | | | | | | T | | | .06 | | | | | | .2 | .4 | .01 | | | | | .69 |
| LOUANN | 4.23 | | 1.12 | | | | | | .16 | | | | | | | | T | .34 | | | | T | | 1.31 | .31 | | | | | .34 | .65 |
| LUPTON | 3.56 | | | | | | | | .24 | | | | | | | | | 1.14 | | | | | | 1.65 | .0 | | | | | | .58 |
| LUTHERVILLE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MARION | 3.38 | | .15 | | | | | | .35 | | | | | | | | .13 | | | | | | | 1.24 | .07 | | | | .2 | | 1.78 |
| MAGNOLIA 3N | 4.70 | | .46 | | | | | | | .10 | | | | | | | .58 | .10 | | | | | | 1.90 | | | | | | | .93 |
| MALVERN | 5.33 | | .03 | | | .02 | T | | .36 | .05 | | | | | T | .07 | .75 | .70 | | | | | .13 | .70 | .20 | | | | T | | 1.71 |
| MAMMOTH SPRING | 2.16 | | | | | | | | .53 | | | | | | | | | .83 | | | | | | 1.16 | | | | | | | |
| MARIANNA | 3.70 | | .24 | | | | | | .47 | | T | | | | | | .24 | .08 | T | | | | | 1.33 | .08 | | | | .50 | | 1.47 |
| MARKED TREE | 3.83 | | .07 | | | | | | 1.12 | | | | | | | | .55 | .15 | | | | | | 1.03 | T | | | | .2 | | .3 |
| MARSHALL | 3.40 | | | | | | | .39 | | | | | | | | | T | 1.00 | | | | | T | 1.58 | .06 | | | | | | .40 |
| MARVELL | 3.61 | | .16 | | | | | | .54 | | | | | | | | | .60 | | | | | | 1.11 | | | | | .2 | | .64 |
| MELBOURNE | 2.87 | | | | | | | | .44 | | | | | | T | | .27 | .44 | | | | T | | 1.40 | T | | | | | | .7 |
| MENA | 4.77 | | | - | | | | | T | | | | | | T | | T | 1.26 | | | | T | | 1.58 | .11 | | | | | | .94 |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

ARKANSAS
JANUARY 1953

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MONTICELLO | 3.94 | T | .24 | | | T | | | .21 | | | | | | | T | | .11 | | | | | | 1.13 | .05 | T | | | | | .63 | 1.57 |
| MORORAY L D 8 | 3.11 | | .32 | | | | | | .06 | .11 | | | | | | | .01 | .22 | | | | | | 1.78 | T | | | | | | | .61 |
| MORRILTON 2 SSW | 4.25 | | T | | | | | | .08 | | | | | | | | .22 | .46 | | | | | | 1.50 | .01 | | | | | | | 2.00 |
| MOUNT IDA | 5.70 | | | | | | | | | .12 | | | | | | | .48 | 1.35 | | | | | | 1.80 | .05 | | | | | | | 1.90 |
| MOUNT MAGAZINE | 3.15 | | | | | | | T | | | | | | | | | .12 | .93 | | | | | .28 | * | 1.08 | | | | | | | .74 |
| MOUNTAIN HOME | 2.80 | | | | | | | .50 | | | | | | | | | | .70 | | | | | | 1.60 | | | | | | | | |
| MOUNTAIN HOME CE | 2.55 | | | | | | | | | | | | | | | | | .73 | | | | | | 1.56 | .26 | | | | | | | |
| MOUNTAIN VIEW | 3.53 | | | | | | | | .52 | | | | | | | | T | .55 | | | | T | | 1.81 | .10 | | | | | | | .55 |
| MOUNTAINBURG | 2.15 | | | | | | | | | | | | | | | | .19 | .43 | | | | | .10 | 1.32 | | | | | | | | .11 |
| MULBERRY | 2.37 | | | | | | | | | | | | | | | | | .75 | | | | | | 1.45 | T | | | | | | | .17 |
| NARROWS DAM | 6.18 | | .07 | | | | | | | .11 | | | | | | | 1.02 | .80 | | | | | | 2.36 | .08 | | | | | .06 | 1.68 | |
| NASHVILLE | 6.21 | | .15 | | | | | | T | .13 | | | | | | T | 1.38 | .45 | | | | | | 2.10 | T | | | | | | 2.00 | |
| NATHAN | 5.08 | T | | | | | | | T | .17 | | | | | | T | .50 | .98 | | | | | | 2.18 | .05 | | | | | T | 1.20 | |
| NEWHOPE | 4.43 | | T | | | | | | | .48 | | | | | | T | T | .75 | | | | | .50 | 1.50 | | | | | | | 1.20 | |
| NEWPORT | 3.43 | | .03 | | | | | | .76 | | | | | | | T | .88 | .24 | | | | T | | 1.10 | T | | | T | | | .42 | |
| NIMROD DAM | 4.39 | | T | | | | | | .40 | | | | | | T | .02 | .20 | .80 | | | | | | 1.55 | .05 | | | | | | 1.37 | |
| ODELL | 1.58 | | | | | | | | | | | | | | | | | .48 | | | | | | 1.02 | .08 | | | | | | | |
| ODEN | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| OKAY | 5.08 | | | | | | | | .35 | | | | | | | .15 | .55 | .60 | .17 | | | | 1.03 | 1.11 | .08 | | | | | .06 | .98 | |
| OSCEOLA | 3.41 | | .07 | | | | | | 1.16 | | | | | | | | .50 | .15 | | | | .10 | | .77 | .16 | | | | .26 | | | .24 |
| OWENSVILLE | 5.34 | | .10 | | | | | | .16 | | | | | | .02 | T | 1.98 | T | | | | | | 1.85 | T | | | | T | | 1.23 | |
| OZARK | 2.77 | | | | | | | | | | | | | | | | | 1.11 | | | | | | 1.14 | .15 | | | | | | .37 | |
| PARAGOULD | 3.93 | | | | | | | | 1.10 | | | | | | | T | .80 | .68 | | | | | | .58 | | | | | | | .77 | |
| PARIS | 2.76 | | | | | | | | | | | | | | | | .01 | .92 | | | | | | * | 1.13 | | | | | | .69 | |
| PARKIN | 2.68 | | .10 | | | | | | .64 | | | | | | | | .10 | .23 | | | | .12 | | .92 | .05 | | | | .03 | | | .49 | |
| PERRYVILLE | 4.36 | | | | | | | | .10 | | | | | | | .26 | .21 | .22 | | | T | T | .10 | 2.04 | | | | | | | 1.43 | |
| PINE BLUFF | 2.89 | | .09 | | | | | | .02 | T | | | | | | | .18 | .24 | T | | | | | 1.85 | .03 | | | | T | | .01 | .47 | |
| PINE BLUFF CAA AP | 4.03 | .21 | | | | | | .19 | T | | | | | | | .02 | .12 | .25 | | | | | 1.75 | T | T | | | T | | | .45 | .84 | |
| PINE RIDGE | 4.07 | | | | | | | .02 | T | | | | | | | | T | 1.11 | | | | | T | 1.07 | | | | | | | | .87 |
| POCAHONTAS 1 | 3.35 | | .02 | | | | | | .47 | | | | | | | .01 | .79 | .46 | | | | .12 | | 1.07 | | | | | .18 | | | .23 |
| PORTLAND | 2.47 | | .26 | | | | | | .30 | .10 | | | | | | | | .20 | | | | | | 1.12 | | | | | | | | |
| PRESCOTT | 4.66 | | .04 | | | | | | .10 | .05 | | | | | | T | .68 | .70 | | | | | | 1.64 | .20 | | | | | | .56 | |
| RATCLIFF | 1.71 | | | | | | | .15 | | | | | | | | | T | .48 | T | | | | T | .76 | | | | | | | .05 | 1.20 | |
| RISON | 4.63 | | .35 | | | | | | .40 | | | | | | | | .20 | .28 | | | | | | 2.07 | | | | | | | .08 | 1.15 | |
| ROCKHOUSE | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| ROGERS | 1.63 | | T | | | | | T | | T | | | | | | | T | .51 | | | | | T | 1.12 | | | | T | | | | |
| RUSSELLVILLE | 3.17 | | | | | | | .20 | | | | | | | | | .04 | .87 | | | T | | .05 | 1.43 | .07 | | | | | | .71 | |
| SAINT CHARLES | 3.17 | | .28 | | | | | | .40 | | | | | | | | T | .07 | | | | | | 1.40 | .04 | | | | .05 | .01 | .92 | |
| SAINT FRANCIS | 2.71 | | | | | | | | .95 | | | | | | | | .36 | .10 | .55 | | | | | .52 | .18 | | | | .05 | | T | |
| SEARCY | 5.86 | | | | | | | | 1.04 | | | | | | | | .91 | .33 | | | | .03 | | 1.74 | .02 | | | | | | 1.79 | |
| SHERIDAN | 6.35 | | | | | | | | .80 | | | | | | | .03 | 1.42 | | | | T | T | | 2.18 | .05 | | | | | .19 | 1.68 | |
| SHIRLEY | 3.95 | | .03 | | T | | | | .42 | | | | | | .03 | .04 | .42 | | | | | | | 2.11 | | | | | | | .90 | |
| SILOAM SPRINGS | 1.01 | | T | | | | | | | | | | | | | | T | .30 | | | | | | .71 | T | | | | | | | |
| SPARKMAN | 6.03 | | 1.28 | | | | | | .15 | | | | | | | | | 1.70 | | | | | | 1.80 | | | | | | | 1.10 | |
| STAMPS | 4.50 | | | | | | | | .04 | | | | | | | | 1.20 | .10 | | | | | | 1.92 | .04 | | | | | T | .70 | |
| STAR CITY 2 S | 4.10 | | .21 | | | | | | .09 | .60 | | | | | | | | | | | | | | 1.67 | | | | | | .43 | .80 | |
| STEVE | 3.88 | | | | | | | | | | | | | | | | | .98 | | | | | | 1.51 | | | | | | | 1.39 | |
| STUTTGART | 4.15 | | .05 | | | | | | .57 | | | | | | | .05 | .09 | | | | | | | 1.88 | | | | | | .86 | .65 | |
| STUTTGART 9 ESE | 3.48 | | .30 | | | | | | .47 | | | | | | | .01 | .16 | | | | | T | | 1.46 | .05 | | | | | | 1.01 | |
| SUBIACO | 2.47 | | | | | | | | | | | | | | | | | .91 | | | | | | .83 | | | | | | | .68 | |
| SUGAR GROVE | 2.32 | | | | | | | | .10 | | | | | | | T | | .80 | | | | | | .70 | .12 | | | | | | .80 | |
| SUGAR LOAF MTN | 5.10 | | .05 | | T | | | | .32 | | | | | | | | .79 | .50 | | | | .07 | | 1.68 | | | | | | | 1.69 | |
| TAYLOR | 3.97 | | .35 | | | | | | | .03 | | | | | | | .83 | .44 | | | | | | 1.68 | | | | | | .06 | .58 | |
| TEXARKANA WB AP 6.22 | 5.47 | T | | | | | | | | | | | | | | .89 | .48 | .09 | | | | | 1.56 | .03 | | | | | .16 | 2.18 | |
| TURNPIKE | 1.50 | | | | | | | .15 | | | | | | | | | .02 | .22 | | | | | | .63 | T | | | | | | .48 | |
| VIOLA | 2.56 | | | | | | | | .52 | | | | | | T | T | | .75 | | | | | | 1.24 | .05 | | | | | | | |
| WALDRON | 2.81 | | | | | | | | | | | | | | | .09 | .40 | .60 | .05 | | T | | T | 1.08 | | | | T | | | .68 | |
| WALNUT GROVE | 5.43 | | T | | | | | | 1.32 | | | | | | | .72 | .80 | .54 | | | .22 | | | 1.24 | .10 | | | | | | 1.12 | |
| WALNUT RIDGE CAA | 4.40 | .01 | | | | | | 1.01 | T | | | | | | | | .16 | .48 | | | .11 | | .51 | .59 | T | | | .11 | | .01 | .70 | |
| WARREN | 4.14 | | .33 | | | | | .11 | | | | | | | | | T | .18 | | | T | | T | 1.69 | .02 | | | | | .63 | 1.27 | |
| WASHITA | 4.45 | | | | | | | | | | | | | | T | | .20 | .40 | | | | | | 1.80 | .20 | | | | | | 1.85 | |
| WHITE ROCK | 1.87 | | | | | | | | | | | | | | | | T | .59 | | | | | | 1.20 | | | | | | | .08 | |
| WHITE CLIFFS | 4.25 | | | | | | | | T | .10 | | | | | | T | .80 | .43 | .20 | | | | T | 1.17 | .10 | | | | | .15 | 1.30 | |
| WILSON | – | | .58 | | | | | | 1.04 | | | | | | | | – | – | | | | | | .60 | | | | | | | .27 | |
| WYNNE | 3.57 | | | | | | | | .78 | | | | | | | | .38 | .20 | T | | | .05 | | .92 | T | | | | .10 | | T | 1.00 |
| YELLVILLE | 1.90 | | | | | | | | | | | | | | | | | .82 | | | | | | 1.08 | | | | | .24 | | | |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5

ARKANSAS
JANUARY 1953

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 58 | 55 | 48 | 53 | 58 | 70 | 70 | 64 | 50 | 63 | 58 | 61 | 60 | 64 | 65 | 62 | 40 | 46 | 57 | 55 | 54 | 49 | 48 | 46 | | 71 | 70 | 65 | 63 | 61 | 60 | 58.1 |
| | MIN | 30 | 37 | 29 | 29 | 30 | 31 | 30 | 33 | 33 | 31 | 38 | 22 | 46 | 46 | 44 | 25 | 23 | 27 | 34 | 36 | 31 | 37 | 34 | 32 | 30 | 39 | 43 | 42 | 30 | 41 | 46 | 33.8 |
| ARKADELPHIA | MAX | 62 | 55 | 55 | 61 | 64 | 72 | 67 | 66 | 45 | 63 | 65 | 66 | 66 | 69 | 66 | 47 | 39 | | 66 | 64 | 54 | 56 | 53 | 59 | 71 | 76 | 73 | 66 | 67 | 56 | 54 | 61.6 |
| | MIN | 37 | 38 | 30 | 29 | 30 | 30 | 60 | 37 | 37 | 35 | 42 | 27 | 39 | 58 | 47 | 27 | 27 | 31 | 35 | 42 | 28 | 36 | 38 | 32 | 29 | 50 | 47 | 36 | 28 | 37 | 49 | 36.1 |
| ASHDOWN | MAX | 56 | 60 | 52 | 54 | 61 | 67 | | 72 | 50 | 62 | 65 | 65 | 65 | 71 | 70 | 49 | 33 | 54 | 60 | | 52 | 56 | 46 | 58 | 62 | 67 | 74 | 64 | 58 | 52 | 67 | 59.4 |
| | MIN | 26 | 27 | 29 | 31 | 37 | 31 | | 40 | 32 | 29 | 31 | 28 | 44 | 57 | 48 | 28 | 28 | 28 | 33 | 37 | 26 | 36 | 41 | 26 | 26 | 47 | 50 | 32 | 27 | 43 | 52 | 34.4 |
| BALD KNOB | MAX | 58 | 54 | 49 | 47 | 58 | 68 | 65 | | 55 | 58 | 58 | 63 | 66 | 68 | 67 | | 39 | 45 | 55 | 52 | 49 | 55 | 55 | 53 | 62 | 69 | 67 | 63 | 63 | 58 | 61 | 57.8 |
| | MIN | 31 | 38 | 29 | 29 | 29 | 31 | 35 | 32 | 37 | 32 | 25 | 34 | 35 | 56 | | 22 | 27 | 30 | 30 | 38 | 32 | 40 | 46 | 32 | 27 | 35 | 43 | 31 | 28 | 33 | 43 | 33.2 |
| BATESVILLE LIVESTOCK | MAX | 56 | 58 | 47 | 48 | 48 | 53 | 62 | 64 | 37 | 37 | 54 | 53 | 59 | 61 | 62 | 66 | 30 | 42 | 45 | 60 | 47 | 49 | 49 | 56 | 62 | 63 | 73 | 63 | 57 | 63 | 53 | 53.8 |
| | MIN | 26 | 32 | 28 | 28 | 27 | 29 | 33 | 32 | 31 | 32 | 33 | 23 | 35 | 46 | 55 | 34 | 19 | 26 | 28 | 31 | 30 | 33 | 39 | 30 | 24 | 24 | 46 | 30 | 26 | 29 | 45 | 31.0 |
| BATESVILLE L AND D NO 1 | MAX | 58 | 54 | 48 | 46 | 51 | 60 | 66 | 65 | 57 | 53 | 54 | 57 | 60 | 65 | 67 | 44 | 41 | 46 | 58 | 50 | 49 | 47 | 48 | 58 | 67 | 70 | 68 | 63 | 62 | 59 | 60 | 56.5 |
| | MIN | 26 | 30 | 30 | 22 | 22 | 22 | 39 | 34 | 34 | 37 | 46 | 22 | 42 | 55 | 44 | 21 | 28 | 29 | 30 | 33 | 31 | 39 | 44 | 33 | | 46 | 39 | 24 | 24 | | 46 | 33.6 |
| BEE BRANCH | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | MAX | 60 | 55 | 52 | 58 | 58 | 70 | 67 | 61 | 44 | 58 | 60 | 62 | 63 | 67 | 65 | | 42 | 58 | 58 | 60 | 45 | 52 | 53 | 55 | 66 | 72 | 69 | 62 | 64 | 50 | 61 | 58.9 |
| | MIN | 26 | 38 | 29 | 26 | 25 | 29 | 55 | 35 | 34 | 36 | 30 | 25 | 41 | 54 | 46 | 26 | 27 | 31 | 31 | 35 | 28 | 41 | 40 | 32 | 27 | 38 | 42 | 30 | 25 | 32 | 48 | 34.2 |
| BENTONVILLE | MAX | 55 | 51 | 45 | 47 | 44 | 55 | 51 | 36 | 33 | 53 | 53 | 63 | 59 | 69 | 62 | 23 | 29 | 51 | 55 | 39 | 60 | 56 | 45 | 45 | 65 | 71 | 58 | 51 | 60 | 63 | 62 | 51.9 |
| | MIN | 23 | 31 | 22 | 28 | 26 | 32 | 29 | 26 | 26 | 25 | 19 | 29 | 47 | 53 | 21 | 7 | 23 | 23 | 25 | 30 | 28 | 29 | 31 | 26 | 27 | 47 | 37 | 28 | 29 | 39 | 40 | 29.2 |
| BLYTHEVILLE | MAX | 48 | 52 | 43 | 42 | 50 | 55 | 65 | 45 | 38 | 42 | 48 | 55 | 65 | 65 | 70 | | 40 | 50 | 60 | 50 | 46 | 54 | 65 | | 55 | 70 | 62 | | 60 | 53 | 53 | 53.6 |
| | MIN | 30 | 29 | 25 | 30 | 32 | 37 | 31 | 33 | 34 | 31 | 30 | 31 | 40 | 53 | | 28 | 32 | 34 | 38 | 39 | 40 | 40 | 32 | | 29 | 39 | 37 | | 30 | 47 | 43 | 34.8 |
| BOONEVILLE | MAX | 61 | 55 | 51 | 53 | 60 | 65 | 58 | 48 | 40 | 56 | 61 | 67 | 62 | 69 | 71 | 34 | 32 | 49 | 59 | 48 | 59 | 50 | 51 | 55 | 70 | 75 | 70 | 57 | 66 | 62 | 58 | 57.2 |
| | MIN | 30 | 38 | 25 | 27 | 30 | 36 | 42 | 27 | 30 | 28 | 29 | 27 | 47 | 56 | 34 | 17 | 25 | 26 | 33 | 32 | 35 | 33 | 33 | 31 | 27 | 47 | 44 | 30 | 29 | 37 | 48 | 33.3 |
| BRINKLEY | MAX | 60 | 56 | 47 | 49 | 52 | 69 | 68 | 66 | 43 | 50 | 55 | 59 | 65 | 67 | 70 | 66 | 46 | 57 | 54 | 55 | 49 | 58 | 60 | 53 | 66 | 72 | 69 | 67 | 68 | 62 | 57 | 58.8 |
| | MIN | 28 | 36 | 26 | 22 | 24 | 31 | 44 | 33 | 29 | 33 | 25 | 29 | 39 | 47 | 51 | 22 | 24 | 26 | 37 | 35 | 33 | 35 | 45 | 29 | 24 | 41 | 51 | 28 | 26 | 37 | 42 | 33.1 |
| CAMDEN 1 | MAX | 61 | 63 | 47 | 52 | 60 | 67 | 74 | 72 | 50 | 45 | 60 | 64 | 60 | 64 | 70 | 69 | 34 | 32 | 60 | 71 | 69 | 47 | 58 | 47 | 60 | 71 | 76 | 72 | 63 | 67 | 55 | 60.0 |
| | MIN | 28 | 28 | 30 | 30 | 30 | 33 | 48 | 44 | 32 | 35 | 30 | 26 | 26 | 41 | 55 | 31 | 29 | 30 | 31 | 40 | 29 | 29 | 37 | 33 | 30 | 35 | 48 | 39 | 30 | 30 | 47 | 34.3 |
| CAMP CHAFFEE | MAX | 60 | 56 | 50 | 54 | 55 | 63 | 57 | 46 | 40 | 55 | 58 | 69 | 65 | 73 | 68 | 35 | 31 | 38 | 56 | 53 | 53 | 51 | 49 | 54 | 68 | 73 | 70 | 60 | 65 | 62 | 68 | 56.6 |
| | MIN | 24 | 38 | 25 | 24 | 27 | 34 | 33 | 26 | 31 | 26 | 27 | 22 | 32 | 46 | 35 | 26 | 23 | 27 | 28 | 30 | 33 | 36 | 33 | 29 | 26 | 28 | 38 | 27 | 24 | 29 | 45 | 29.7 |
| CONWAY | MAX | 59 | 56 | 50 | 54 | 55 | 65 | 68 | 65 | 45 | 59 | 58 | 63 | 64 | 66 | 64 | 45 | 41 | 51 | 57 | 56 | 50 | 51 | 53 | 54 | 66 | 74 | 68 | 63 | 65 | 57 | 64 | 58.3 |
| | MIN | 30 | 37 | 30 | 29 | 30 | 34 | 46 | 32 | 34 | 37 | 34 | 30 | 42 | 51 | 45 | 24 | 28 | 26 | 35 | 38 | 32 | 40 | 43 | 33 | 30 | 45 | 48 | 32 | 29 | 38 | 48 | 35.8 |
| CORNING | MAX | 51 | 49 | 44 | 42 | 39 | 48 | 46 | 45 | 38 | 38 | 52 | 51 | 55 | 64 | 64 | 66 | 32 | 38 | 44 | 58 | 44 | 42 | 48 | 58 | 52 | 54 | 69 | 60 | 52 | 52 | 54 | 50.0 |
| | MIN | 26 | 30 | 28 | 24 | 27 | 31 | 28 | 34 | 33 | 34 | 30 | 25 | 41 | 45 | 54 | 21 | 22 | 32 | 31 | 31 | 34 | 36 | 38 | 32 | 28 | 36 | 42 | 31 | 32 | 38 | 46 | 32.9 |
| CROSSETT | MAX | 62 | 57 | 54 | 60 | 65 | 73 | 74 | 71 | 51 | 51 | 61 | 63 | 67 | 70 | 77 | 72 | 42 | 57 | 69 | 64 | 63 | 66 | 62 | 59 | 67 | 76 | 75 | 71 | 66 | 61 | 58 | 64.2 |
| | MIN | 28 | 40 | 26 | 25 | 27 | 35 | 55 | 51 | 34 | 38 | 37 | 25 | 37 | 52 | 56 | 30 | 31 | 24 | 37 | 50 | 37 | 36 | 39 | 32 | 25 | 49 | 58 | 34 | 26 | 35 | 50 | 37.3 |
| CUMMINS FARM | MAX | 55 | 50 | 48 | 51 | 52 | 67 | 70 | 65 | 44 | 45 | 53 | 56 | 61 | 65 | 70 | 63 | 39 | 50 | 54 | 54 | 45 | 61 | 56 | 50 | 60 | 70 | 70 | 65 | 61 | 51 | 57 | 56.9 |
| | MIN | 29 | 37 | 28 | 28 | 29 | 34 | 52 | 41 | 30 | 35 | 28 | 26 | 33 | 48 | 52 | 26 | 27 | 27 | 32 | 39 | 35 | 32 | 37 | 30 | 29 | 45 | 49 | 35 | 24 | 33 | 45 | 34.8 |
| DARDANELLE | MAX | 60 | 55 | 51 | 55 | 57 | 66 | 64 | 51 | 43 | 58 | 60 | 66 | 61 | 66 | 68 | 41 | 33 | 50 | 59 | 58 | 54 | 49 | 51 | 55 | 62 | 74 | 69 | 64 | 66 | 56 | 67 | 57.7 |
| | MIN | 28 | 39 | 28 | 30 | 32 | 35 | 45 | 30 | 33 | 31 | 37 | 28 | 44 | 55 | 40 | 28 | 27 | 26 | 31 | 45 | 35 | 38 | 46 | 31 | 30 | 42 | 43 | 35 | 29 | 37 | 48 | 34.9 |
| DE QUEEN | MAX | 59 | 56 | 54 | 59 | 65 | 65 | 69 | 61 | 47 | 64 | 65 | 66 | 64 | 69 | 70 | 49 | 33 | 39 | 60 | 55 | 56 | 51 | 53 | 58 | 71 | 76 | 71 | 65 | 67 | 58 | 67 | 60.1 |
| | MIN | 32 | 39 | 26 | 28 | 28 | 35 | 46 | 36 | 30 | 31 | 29 | 32 | 40 | 51 | 49 | 29 | 30 | 29 | 34 | 45 | 27 | 39 | 45 | 30 | 27 | 38 | 50 | 35 | 27 | 43 | 50 | 35.2 |
| DES ARC | MAX | 53 | 59 | 48 | 49 | 50 | 53 | 65 | 67 | 48 | 40 | 52 | 57 | 59 | 65 | 67 | 70 | 32 | 42 | 44 | 55 | 54 | 43 | 57 | 57 | 54 | 62 | 71 | 68 | 56 | 64 | 54 | 55.5 |
| | MIN | 29 | 30 | 28 | 26 | 27 | 27 | 43 | 35 | 31 | 32 | 32 | 25 | 27 | 40 | 52 | 24 | 23 | 28 | 28 | 36 | 35 | 36 | 39 | 31 | 28 | 30 | 50 | 32 | 29 | 36 | 42 | 32.4 |
| DEVILS KNOB | MAX | 48 | 47 | 45 | | 54 | 60 | 56 | 51 | 48 | 57 | 54 | 58 | 53 | 56 | 59 | 29 | 32 | 43 | 55 | 52 | 56 | 47 | 47 | 46 | 59 | 69 | 61 | 54 | 59 | 50 | 62 | 52.0 |
| | MIN | 34 | 24 | 21 | | 21 | 34 | 41 | 28 | 24 | 26 | 32 | 36 | 43 | 49 | 29 | 9 | 22 | 23 | 38 | 33 | 25 | 30 | 29 | 25 | 30 | 48 | 48 | 38 | 37 | 42 | 43 | 32.4 |
| DUMAS 1 | MAX | 60 | 53 | 50 | 56 | 55 | 76 | 71 | 69 | 46 | 46 | 56 | 66 | 65 | 70 | 74 | 66 | | | 64 | 62 | 52 | 64 | 62 | 55 | 65 | 74 | 74 | 67 | 65 | 52 | 56 | 61.5 |
| | MIN | 33 | 43 | 33 | 29 | 33 | 36 | 55 | 45 | 33 | 38 | 33 | 27 | 28 | 51 | 55 | 30 | 40 | 41 | 38 | 45 | 38 | 35 | 40 | 33 | 30 | 50 | 64 | 36 | 39 | 41 | 49 | 38.7 |
| EL DORADO CAA AP | MAX | 62 | 53 | 51 | 59 | 66 | 73 | 73 | 60 | 44 | 56 | 62 | 63 | 65 | 70 | 71 | 39 | 39 | 61 | 73 | 66 | 57 | 61 | 58 | 58 | 70 | 74 | 73 | 60 | 66 | 59 | 58 | 61.3 |
| | MIN | 29 | 35 | 32 | 34 | 30 | 43 | 59 | 39 | 33 | 35 | 32 | 29 | 40 | 53 | 38 | 30 | 28 | 29 | 45 | 37 | 40 | 35 | 36 | 34 | 29 | 53 | 59 | 34 | 30 | 43 | 41 | 37.2 |
| EUREKA SPRINGS | MAX | 55 | 50 | 45 | 45 | 44 | 55 | 49 | 40 | 32 | 55 | 55 | 63 | 60 | 67 | 61 | 27 | 33 | 54 | 60 | 47 | 58 | 55 | 48 | 47 | 65 | 71 | 63 | 50 | 60 | 62 | 62 | 52.8 |
| | MIN | 23 | 31 | 23 | 28 | 27 | 30 | 34 | 27 | 27 | 27 | 27 | 34 | 50 | 54 | 25 | 8 | 21 | 28 | 42 | 33 | 29 | 35 | 30 | 27 | 30 | 55 | 46 | 28 | 36 | 49 | 46 | 32.3 |
| FAYETTEVILLE | MAX | 55 | 51 | 46 | 46 | 46 | 57 | 55 | 39 | 32 | 53 | 52 | 63 | 57 | 68 | 62 | 24 | 34 | 52 | 57 | 47 | 59 | 54 | 48 | 47 | 63 | 70 | 58 | 51 | 59 | 60 | 62 | 52.5 |
| | MIN | 25 | 30 | 23 | 28 | 30 | 39 | 34 | 26 | 26 | 26 | 26 | 31 | 48 | 53 | 22 | 9 | 22 | 25 | 29 | 33 | 28 | 35 | 29 | 26 | 27 | 53 | 38 | 29 | 35 | 44 | 44 | 31.5 |
| FAYETTEVILLE CAA AP | MAX | 55 | 47 | 46 | 47 | 46 | 61 | 56 | 39 | 33 | 56 | 54 | 63 | 60 | 70 | 64 | 20 | 38 | 52 | 61 | 40 | 60 | 54 | 43 | 47 | 62 | 71 | 60 | 51 | 60 | 60 | 62 | 53.1 |
| | MIN | 19 | 28 | 21 | 26 | 26 | 31 | 24 | 27 | 27 | 27 | 18 | 24 | 48 | 54 | 15 | 10 | 24 | 26 | 25 | 31 | 28 | 35 | 27 | 33 | 25 | 40 | 35 | 29 | 27 | 42 | 32 | 28.2 |
| FAYETTEVILLE EXP STA | MAX | 54 | 50 | 45 | 46 | 47 | 59 | 51 | 41 | 36 | 54 | 53 | 62 | 58 | 68 | 61 | 25 | 32 | 52 | 57 | 53 | 58 | 54 | 52 | 46 | 63 | 70 | 65 | 51 | 58 | 60 | 60 | 52.9 |
| | MIN | 25 | 31 | 22 | 22 | 28 | 33 | 32 | 25 | 26 | 25 | 24 | 32 | 48 | 52 | 25 | 9 | 21 | 24 | 29 | 32 | 28 | 35 | 30 | 24 | 29 | 51 | 40 | 28 | 33 | 41 | 43 | 30.5 |
| FLIPPIN CAA AP | MAX | 56 | 49 | 47 | 48 | 46 | 52 | 47 | 38 | 36 | 53 | 52 | 62 | 60 | 64 | 69 | 30 | 41 | 57 | 57 | 44 | 47 | 46 | 46 | 44 | 64 | 75 | 59 | 54 | 63 | 62 | 64 | 52.8 |
| | MIN | 26 | 30 | 25 | 23 | 27 | 29 | 34 | 31 | 31 | 33 | 27 | 23 | 32 | 53 | 21 | 15 | 24 | 21 | 28 | 30 | 32 | 38 | 33 | 30 | 25 | 44 | 36 | 30 | 26 | 36 | 43 | 30.3 |
| FORDYCE | MAX | 59 | 57 | 52 | 57 | 59 | 70 | 70 | 69 | 46 | 59 | 74 | 61 | 62 | 69 | 69 | 66 | 37 | 47 | 67 | 63 | 63 | 59 | 58 | 56 | 68 | 74 | 72 | 69 | 65 | 64 | 62 | 62.1 |
| | MIN | 34 | 36 | 28 | 32 | 34 | 49 | 59 | 42 | 33 | 36 | 33 | 34 | 41 | 53 | 57 | 27 | 7 | 28 | 39 | 41 | 27 | 35 | 35 | 31 | 31 | 51 | 54 | 34 | 34 | 33 | 40 | 37.4 |
| FORT SMITH WB AP | MAX | 59 | 44 | 50 | 54 | 55 | 61 | 50 | 41 | 40 | 53 | 55 | 67 | 63 | 72 | 67 | 30 | 29 | 38 | 56 | 44 | 53 | 50 | 49 | 53 | 68 | 72 | 65 | 54 | 63 | 60 | 66 | 54.2 |
| | MIN | 28 | 32 | 25 | 27 | 30 | 35 | 29 | 27 | 31 | 27 | 29 | 29 | 40 | 49 | 22 | 15 | 4 | 26 | 41 | 41 | 32 | 37 | 32 | 30 | 34 | 40 | 43 | 31 | 28 | 35 | 46 | 31.5 |
| GILBERT | MAX | 55 | 56 | 43 | 49 | 51 | 51 | 61 | 57 | 38 | 37 | 57 | 55 | 63 | 60 | 63 | 30 | 30 | 45 | 58 | 63 | 42 | 54 | 54 | 47 | 50 | 65 | 75 | 64 | 58 | 64 | 59 | 54.7 |
| | MIN | 19 | 25 | 25 | 19 | 21 | 24 | 25 | 29 | 28 | 33 | 29 | 20 | 20 | 36 | 56 | 15 | 13 | 17 | 17 | 36 | 33 | 37 | 42 | 30 | 21 | 21 | 41 | 24 | 28 | 20 | 41 | 26.4 |
| GRANNIS | MAX | 55 | 55 | 51 | 56 | 61 | 68 | 66 | 60 | 47 | 60 | 67 | 61 | 61 | 65 | 68 | 40 | 30 | 38 | 55 | 51 | 53 | 49 | 47 | 55 | 66 | 71 | 67 | 63 | 62 | 55 | 64 | 57.0 |
| | MIN | 33 | 36 | 28 | 31 | 37 | 34 | 50 | 33 | 30 | 28 | 37 | 34 | 40 | 53 | 38 | 24 | 24 | 26 | 32 | 39 | 37 | 38 | 32 | 31 | 39 | 41 | 49 | 32 | 31 | 41 | 47 | 35.2 |
| GRAVETTE | MAX | 57 | 51 | 47 | 47 | 47 | 59 | 45 | 39 | 34 | 53 | 55 | 65 | 58 | 68 | 60 | 32 | 31 | 49 | 54 | 47 | 60 | 55 | 48 | 48 | 67 | 73 | 56 | 51 | 60 | 64 | 63 | 52.8 |
| | MIN | 26 | 28 | 20 | 24 | 25 | 32 | 29 | 26 | 26 | 24 | 18 | 31 | 47 | 47 | 23 | 7 | 21 | 23 | 29 | 30 | 25 | 35 | 29 | 25 | 23 | 48 | 29 | 27 | 32 | 41 | 38 | 28.7 |
| GREEN MOUNTAIN | MAX | | 48 | 34 | 42 | 46 | 50 | 52 | 34 | 40 | 38 | 46 | 52 | 50 | | | 43 | 34 | 32 | | 58 | 52 | 38 | 44 | 50 | 54 | 50 | 50 | 46 | 48 | 46 | 58 | 45.2 |
| | MIN | 29 | 24 | 20 | 22 | 26 | 32 | 24 | 24 | 24 | 30 | 30 | 32 | 40 | | | 16 | 22 | 28 | 30 | 31 | 26 | 30 | 38 | | 32 | 34 | 34 | 30 | 32 | 36 | 38 | 29.1 |
| HARRISON | MAX | 55 | 52 | 45 | 50 | 47 | 56 | 56 | 46 | 36 | 48 | 54 | 65 | 58 | 67 | 65 | 31 | 37 | 60 | 60 | 51 | 52 | 50 | 48 | 48 | 65 | 74 | 65 | 54 | 62 | 61 | 62 | 54.2 |
| | MIN | 21 | 33 | 27 | 21 | 29 | 38 | 33 | 29 | 29 | 30 | 34 | 23 | 48 | 52 | 30 | 11 | 23 | 22 | 36 | 30 | 31 | 33 | 34 | 27 | 25 | 48 | 36 | 28 | 26 | 35 | 43 | 30.5 |
| HELENA | MAX | 54 | 53 | 44 | 44 | 49 | 67 | 65 | 63 | 43 | 43 | 50 | 53 | 59 | 67 | 74 | 64 | 39 | 51 | 58 | 56 | 56 | 60 | 61 | 53 | 66 | 71 | 71 | 64 | 60 | 52 | 55 | 56.4 |
| | MIN | 31 | 41 | 31 | 28 | 31 | 35 | 54 | 43 | 33 | 35 | 33 | 27 | 41 | 50 | 54 | 30 | 30 | 30 | 37 | 41 | 38 | 37 | 43 | 34 | 30 | 46 | 56 | 42 | 37 | 41 | 48 | 38.1 |
| HOPE | MAX | 59 | 61 | 44 | 56 | 59 | 66 | 77 | 72 | 48 | 48 | 54 | 64 | 64 | 66 | 69 | 65 | 32 | 44 | 60 | 66 | 63 | 63 | 61 | 58 | 61 | 69 | 75 | 75 | 64 | 65 | 67 | 60.2 |
| | MIN | 29 | 33 | 30 | 31 | 31 | 34 | 53 | 41 | 31 | 29 | 30 | 34 | 41 | 42 | 57 | 28 | 27 | 30 | 32 | 42 | 30 | 33 | 34 | 30 | 39 | 54 | 32 | 41 | 34 | 43 | 35 | 35.6 |
| HOT SPRINGS | MAX | 60 | 54 | 53 | 56 | 58 | 69 | 65 | 63 | 47 | 61 | 63 | 63 | 60 | 63 | 62 | 48 | 40 | 50 | 57 | 59 | 52 | 49 | 51 | 55 | 67 | 72 | 69 | 66 | 65 | 61 | 63 | 58.7 |
| | MIN | 33 | 37 | 29 | 36 | 39 | 38 | 58 | 34 | 32 | 32 | 37 | 37 | 44 | 54 | 41 | 24 | 25 | 27 | 39 | 41 | 31 | 40 | 38 | 34 | 34 | 52 | 55 | 45 | 35 | 43 | 47 | 38.1 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

ARKANSAS
JANUARY 1953

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 55 | 50 | 44 | 43 | 48 | 53 | 65 | 62 | 37 | 49 | 51 | 56 | 62 | 64 | 68 | 50 | 37 | 47 | 57 | 49 | 45 | 50 | 60 | 51 | 55 | 70 | 60 | 51 | 62 | 53 | 57 | 53.6 |
| | MIN | 28 | 39 | 28 | 27 | 32 | 30 | 35 | 37 | 32 | 34 | 33 | 26 | 36 | 50 | 50 | 25 | 26 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 44 | [illegible] | 28 | [illegible] | 42 | 25 | [illegible] | 37 | 45 | 33.0 |
| KEO | MAX | 60 | 54 | 51 | 52 | 53 | 71 | 69 | 66 | 42 | 54 | 57 | 62 | 67 | 68 | 70 | 47 | 43 | 52 | 61 | 57 | 53 | 55 | 55 | 54 | 66 | 74 | 70 | 65 | 66 | 62 | 58 | 58.4 |
| | MIN | 42 | 29 | 30 | 29 | 31 | 32 | 36 | 36 | 44 | 37 | 33 | 28 | 34 | 31 | 46 | 27 | 28 | 30 | 35 | 38 | 32 | 40 | 40 | 34 | 30 | 42 | 52 | 33 | 30 | 38 | 48 | 36.5 |
| LEAD HILL | MAX | 58 | 47 | 47 | 49 | 47 | 53 | 49 | 38 | 35 | 54 | 53 | 60 | 62 | 68 | 66 | 27 | 41 | 60 | 54 | 43 | 50 | 50 | 45 | 49 | 68 | 76 | 60 | 54 | 63 | 66 | 65 | 53.6 |
| | MIN | 20 | 34 | 25 | 17 | 24 | 30 | 30 | 30 | 30 | 32 | 24 | 23 | 33 | 40 | 27 | 13 | 26 | [illegible] | 24 | 28 | [illegible] | [illegible] | 32 | 29 | 23 | 34 | 34 | 24 | 23 | 33 | 40 | 28.4 |
| LITTLE ROCK WB AP | MAX | 53 | 50 | 50 | 54 | 53 | 69 | 69 | 49 | 41 | 56 | 58 | 62 | 66 | 69 | 67 | [illegible] | 43 | 57 | 60 | 56 | 44 | 53 | 54 | 53 | 66 | 73 | 70 | 57 | 64 | 50 | 61 | 56.8 |
| | MIN | 42 | 37 | 31 | 34 | 33 | 34 | 47 | 47 | 34 | 48 | 37 | 32 | 42 | 54 | 33 | 26 | 29 | 31 | 46 | 40 | 34 | 40 | 36 | 35 | 33 | 47 | 47 | 37 | 33 | 40 | 46 | 36.6 |
| LUTHERVILLE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3 N | MAX | 63 | 58 | 51 | 59 | 66 | 73 | 70 | 70 | 48 | 60 | 62 | 65 | 68 | 70 | 69 | 65 | 37 | 61 | 72 | 66 | 56 | 56 | 58 | 58 | 70 | 75 | 72 | 71 | 66 | 62 | 60 | 63.2 |
| | MIN | 40 | 40 | 30 | 32 | 29 | 43 | 57 | 45 | 32 | 32 | 33 | 33 | 41 | 50 | 54 | 20 | 24 | 30 | 44 | 42 | 34 | 38 | 36 | 31 | 30 | 50 | 57 | 38 | 30 | 44 | 52 | 38.5 |
| MALVERN | MAX | | 60 | 43 | 59 | 58 | 68 | 72 | 68 | 51 | 62 | 62 | 63 | 64 | 66 | 67 | 52 | 40 | 56 | 61 | 64 | 47 | 54 | 53 | 50 | 69 | 74 | 72 | 67 | 66 | 54 | 63 | 60.6 |
| | MIN | | 40 | 30 | 29 | 29 | 42 | 41 | 38 | 35 | 36 | 33 | 28 | 40 | 51 | 52 | 26 | 27 | 32 | 34 | 41 | 40 | 32 | 34 | 32 | 44 | 48 | 48 | 34 | 29 | 39 | 49 | 36.5 |
| MAMMOTH SPRING | MAX | 52 | 48 | 46 | 46 | 48 | 49 | 49 | 45 | 39 | 51 | 55 | 59 | 61 | 60 | 67 | 47 | 38 | 46 | 57 | 52 | 46 | 45 | 49 | 50 | 56 | 72 | 68 | 51 | 60 | 58 | 64 | 52.4 |
| | MIN | 21 | 28 | 29 | 19 | 22 | 27 | 33 | 33 | 30 | 33 | 1 | 21 | 31 | 48 | 43 | 17 | 21 | 25 | 26 | 34 | 34 | 30 | 40 | 30 | 32 | 38 | 42 | 26 | 22 | 37 | 45 | 30.0 |
| MARIANNA | MAX | 55 | 57 | 49 | 46 | 48 | 53 | 68 | 67 | 49 | 49 | 46 | 53 | 55 | 63 | 66 | 72 | 32 | 41 | [illegible] | 52 | 52 | 43 | 60 | 62 | 53 | 58 | 70 | 64 | 53 | 63 | 51 | 54.9 |
| | MIN | 33 | 36 | 30 | 26 | 27 | 29 | 41 | 41 | 33 | 34 | 31 | 27 | 38 | [illegible] | 49 | 30 | 28 | 31 | [illegible] | 40 | 34 | 38 | 39 | [illegible] | 28 | 33 | 50 | 35 | 32 | 37 | 40 | 34.6 |
| MARKED TREE | MAX | 51 | 56 | 49 | 44 | 43 | 44 | 61 | 66 | 47 | 36 | 41 | 50 | 55 | 63 | 64 | 69 | 33 | 38 | 49 | 57 | 48 | 47 | 52 | 55 | 50 | 54 | 70 | 64 | 50 | 60 | 52 | 52.6 |
| | MIN | 27 | 28 | 29 | 25 | 26 | 30 | 35 | 41 | 33 | 33 | 31 | 27 | 27 | 47 | 52 | 30 | 25 | 30 | 31 | 35 | 38 | 38 | 39 | 33 | 28 | 28 | 47 | 35 | 31 | 32 | 37 | 33.2 |
| MARSHALL | MAX | 59 | 51 | 46 | 51 | 49 | 60 | 63 | 46 | 54 | 53 | 54 | 61 | 58 | 60 | 67 | 33 | 41 | 54 | 62 | 52 | 51 | 50 | 47 | 48 | 63 | 72 | 65 | [illegible] | 64 | 55 | 65 | 55.1 |
| | MIN | 30 | 33 | 26 | 23 | 25 | 33 | 35 | 28 | 30 | 30 | [illegible] | [illegible] | 46 | 47 | 33 | [illegible] | [illegible] | 28 | 34 | [illegible] | 32 | [illegible] | [illegible] | [illegible] | 26 | [illegible] | 45 | 27 | 31 | 42 | 44 | 31.6 |
| MENA | MAX | 54 | 52 | 54 | 53 | 59 | 65 | 63 | 56 | 41 | 60 | 58 | 62 | 59 | 63 | 67 | 35 | 33 | [illegible] | 58 | [illegible] | 58 | 47 | 50 | 51 | 65 | 70 | 66 | 67 | 62 | 54 | 63 | 56.1 |
| | MIN | 30 | 35 | 26 | 41 | 32 | 34 | 48 | 31 | 30 | [illegible] | [illegible] | 34 | 44 | [illegible] | [illegible] | 29 | 27 | 26 | 36 | [illegible] | [illegible] | 47 | 32 | 32 | [illegible] | 50 | 49 | 32 | [illegible] | 43 | 47 | 35.2 |
| MONTICELLO | MAX | 61 | 57 | 52 | 58 | 62 | 73 | 72 | 72 | | 68 | 60 | 61 | 66 | 70 | 71 | [illegible] | 41 | 57 | 66 | 64 | [illegible] | 66 | 63 | 56 | 68 | 75 | 74 | 73 | 65 | 64 | 58 | 64.0 |
| | MIN | [illegible] | 40 | 40 | 29 | 27 | 31 | [illegible] | [illegible] | 34 | 38 | 30 | 29 | 42 | [illegible] | [illegible] | [illegible] | 30 | 26 | 43 | [illegible] | [illegible] | 37 | 40 | 33 | 28 | 41 | 57 | 35 | 32 | [illegible] | 50 | 38.4 |
| MORRILTON 2 SSW | MAX | [illegible] | 57 | 49 | 52 | 57 | 64 | 67 | 55 | 45 | 56 | 58 | 62 | 62 | 65 | 64 | 45 | 37 | 50 | [illegible] | 58 | 50 | 50 | 50 | 53 | [illegible] | 71 | 69 | 64 | 63 | 59 | 64 | 57.6 |
| | MIN | 29 | 37 | 32 | [illegible] | 33 | 33 | [illegible] | 31 | 33 | [illegible] | [illegible] | [illegible] | 40 | [illegible] | 44 | 24 | 27 | 24 | [illegible] | 34 | 35 | [illegible] | 41 | 33 | [illegible] | 43 | [illegible] | 34 | 28 | 27 | 46 | 35.0 |
| MOUNT IDA | MAX | 42 | 57 | 55 | 52 | 56 | 59 | 69 | 69 | | 40 | 58 | 60 | 63 | 62 | 65 | [illegible] | 32 | [illegible] | [illegible] | [illegible] | 52 | [illegible] | [illegible] | | 60 | 65 | [illegible] | [illegible] | 60 | 63 | 60 | 58.0 |
| | MIN | [illegible] | 22 | 26 | 25 | 30 | [illegible] | [illegible] | 30 | 31 | [illegible] | 33 | 23 | [illegible] | [illegible] | 54 | 20 | 24 | 23 | [illegible] | 32 | 34 | 30 | [illegible] | 33 | 25 | | 40 | 28 | 23 | 30 | 42 | 31.8 |
| MOUNT MAGAZINE | MAX | 49 | 42 | [illegible] | 44 | 50 | 58 | 55 | 50 | 35 | [illegible] | 48 | 57 | 51 | 55 | 58 | 33 | 36 | 49 | [illegible] | [illegible] | 52 | 48 | 40 | 40 | 51 | 61 | 60 | 55 | 55 | 51 | 56 | 49.3 |
| | MIN | [illegible] | 28 | 19 | 30 | 30 | 33 | [illegible] | [illegible] | 21 | [illegible] | 25 | [illegible] | [illegible] | 47 | 24 | [illegible] | [illegible] | 27 | [illegible] | 30 | 27 | 40 | [illegible] | 23 | 39 | 46 | 49 | 33 | 37 | 42 | 44 | 32.1 |
| MOUNTAIN HOME | MAX | 53 | 50 | 46 | 46 | 46 | 53 | 46 | 42 | 35 | [illegible] | 58 | 63 | [illegible] | 61 | 69 | 42 | 41 | [illegible] | 56 | [illegible] | 42 | 44 | 45 | 49 | 63 | 75 | 63 | 52 | 63 | 60 | 65 | 52.9 |
| | MIN | 26 | [illegible] | 27 | 25 | 29 | [illegible] | [illegible] | 30 | 30 | [illegible] | 30 | [illegible] | 41 | 41 | [illegible] | 14 | [illegible] | 22 | [illegible] | 35 | [illegible] | 33 | 36 | 29 | 24 | 42 | 39 | 29 | [illegible] | 41 | 39 | 31.1 |
| MOUNTAIN HOME CE | MAX | [illegible] | 42 | 48 | 48 | 47 | 56 | 46 | 37 | 36 | [illegible] | 54 | 62 | 61 | [illegible] | [illegible] | [illegible] | 43 | 54 | [illegible] | 46 | 44 | 46 | 46 | 50 | 63 | | 59 | 54 | 64 | 60 | 65 | 51.9 |
| | MIN | 41 | 27 | 24 | 26 | 28 | [illegible] | 30 | [illegible] | 30 | 30 | [illegible] | 31 | 46 | 55 | [illegible] | 16 | 22 | [illegible] | 31 | 34 | [illegible] | 34 | 29 | 25 | 29 | 38 | [illegible] | [illegible] | 30 | 39 | 29 | 30.0 |
| MOUNTAINBURG | MAX | 58 | 54 | 50 | 53 | 57 | [illegible] | 60 | 40 | [illegible] | 61 | [illegible] | 66 | 59 | [illegible] | 64 | 29 | 31 | 49 | [illegible] | 49 | 52 | 51 | 52 | 52 | [illegible] | 70 | 63 | 55 | 63 | 56 | 66 | 55.5 |
| | MIN | 23 | 35 | [illegible] | 25 | 24 | [illegible] | [illegible] | [illegible] | 30 | 27 | [illegible] | [illegible] | 30 | 52 | [illegible] | 13 | 24 | 19 | [illegible] | 32 | 24 | [illegible] | 33 | [illegible] | 24 | 30 | 36 | 26 | 23 | 30 | 40 | 28.6 |
| NARROWS DAM | MAX | 61 | [illegible] | [illegible] | [illegible] | [illegible] | 64 | [illegible] | 67 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 57.8 |
| | MIN | 26 | [illegible] | 28 | 26 | [illegible] | 28 | 33 | 36 | [illegible] | [illegible] | [illegible] | [illegible] | 27 | 43 | [illegible] | 26 | 25 | 29 | 30 | [illegible] | 27 | 29 | 40 | [illegible] | 27 | 29 | 38 | 30 | 26 | 28 | 48 | 31.0 |
| NASHVILLE | MAX | 57 | 59 | 42 | [illegible] | 58 | 63 | 72 | 69 | 47 | [illegible] | 61 | [illegible] | 64 | 64 | 67 | 66 | 32 | 33 | [illegible] | [illegible] | 59 | 56 | 56 | 40 | 56 | 69 | 74 | 70 | 60 | 65 | 54 | 57.7 |
| | MIN | 30 | [illegible] | 29 | 28 | 29 | [illegible] | 35 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 34 | 44 | 57 | [illegible] | 26 | [illegible] | 31 | 37 | 27 | 30 | 39 | 32 | 28 | 31 | 40 | 34 | 29 | [illegible] | 44 | 32.8 |
| NEWPORT | MAX | [illegible] | [illegible] | 49 | 47 | 53 | 55 | 67 | 63 | 41 | 52 | 56 | [illegible] | [illegible] | 65 | 66 | 48 | 41 | 56 | 55 | 51 | 49 | [illegible] | 58 | 55 | 60 | 72 | 64 | 63 | 62 | 56 | [illegible] | 56.8 |
| | MIN | [illegible] | 39 | 29 | 25 | 26 | 30 | [illegible] | 36 | 32 | 36 | [illegible] | 27 | 40 | [illegible] | 48 | [illegible] | 28 | 30 | 33 | 38 | 36 | [illegible] | 43 | 33 | [illegible] | 34 | 46 | [illegible] | 34 | 37 | 45 | 35.3 |
| NIMROD DAM | MAX | 58 | 60 | | 49 | 54 | | 70 | | | | | 60 | 67 | 60 | [illegible] | | | 30 | 39 | [illegible] | [illegible] | 54 | 56 | | | 70 | 75 | 67 | 59 | 65 | 64 | |
| | MIN | [illegible] | [illegible] | 24 | 25 | 25 | 27 | 27 | 25 | 28 | [illegible] | [illegible] | 27 | | 47 | | 19 | 18 | | 20 | 27 | 30 | 32 | | 30 | | | | 44 | [illegible] | 28 | | 47 | 28.3 |
| OMAN | MAX | 60 | 58 | 52 | 60 | 65 | [illegible] | 72 | 69 | 51 | [illegible] | 66 | 65 | 65 | 70 | 70 | 59 | 34 | 57 | 65 | 64 | [illegible] | 56 | 56 | 61 | 70 | 74 | 71 | [illegible] | 65 | 58 | 65 | 62.6 |
| | MIN | 29 | [illegible] | 30 | 30 | 28 | 35 | 60 | 41 | 33 | 31 | 34 | 29 | [illegible] | 57 | 58 | 28 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 50 | 47 | 37 | [illegible] | 44 | 51 | 37.6 |
| OZARK | MAX | 58 | 55 | 51 | 54 | 56 | 63 | 61 | 51 | 45 | 53 | 5 | 66 | 61 | 68 | 67 | 39 | [illegible] | 42 | 58 | 55 | [illegible] | 50 | 53 | 55 | [illegible] | 72 | 66 | 56 | 65 | 58 | 68 | 55.4 |
| | MIN | 28 | 37 | [illegible] | [illegible] | [illegible] | 37 | 45 | [illegible] | 29 | [illegible] | 27 | [illegible] | 36 | [illegible] | [illegible] | [illegible] | 25 | 26 | 30 | [illegible] | [illegible] | 38 | 40 | 30 | 23 | 37 | 40 | 29 | 26 | 34 | 45 | 31.8 |
| PARAGOULD | MAX | [illegible] | 48 | | 42 | 47 | [illegible] | 62 | 60 | 38 | 55 | [illegible] | 54 | [illegible] | 62 | 69 | [illegible] | 38 | 43 | 57 | 48 | [illegible] | 48 | 62 | 58 | [illegible] | 67 | 60 | 64 | 59 | 52 | [illegible] | 53.8 |
| | MIN | 32 | 39 | | 24 | 29 | 30 | 34 | 37 | 32 | 34 | [illegible] | 25 | 32 | [illegible] | 55 | [illegible] | 29 | [illegible] | 30 | 35 | 35 | 38 | 42 | 32 | [illegible] | 40 | [illegible] | 31 | 29 | 41 | 45 | 34.4 |
| PARIS | MAX | 60 | 56 | 50 | 53 | 58 | 63 | 57 | 50 | 42 | [illegible] | 60 | 59 | 62 | 72 | 72[illegible] | [illegible] | [illegible] | 41 | 57 | [illegible] | 56 | [illegible] | [illegible] | 51 | 64 | 76 | 69 | [illegible] | 67 | 63 | [illegible] | 57.4 |
| | MIN | [illegible] | 38 | 28 | [illegible] | 35 | [illegible] | [illegible] | 29 | 30 | [illegible] | 31 | 26 | [illegible] | 57 | 36 | [illegible] | 25 | [illegible] | 30 | 34 | 32 | 36 | [illegible] | 32 | 29 | 37 | 41 | 33 | 28 | 34 | 48 | 33.0 |
| PERRYVILLE | MAX | 60 | 55 | 51 | 54 | [illegible] | 68 | 68 | [illegible] | 46 | 58 | [illegible] | 64 | 64 | 66 | [illegible] | 45 | 41 | 52 | 57 | 58 | 52 | [illegible] | [illegible] | 53 | 68 | 74 | 71 | 65 | 65 | 60 | [illegible] | 58.4 |
| | MIN | 30 | 40 | 30 | 31 | [illegible] | 31 | [illegible] | [illegible] | 30 | [illegible] | 33 | [illegible] | 47 | 53 | 45 | [illegible] | 28 | 24 | 31 | [illegible] | [illegible] | 40 | 40 | 33 | 34 | [illegible] | 40 | 33 | 29 | 33 | 47 | 34.6 |
| PINE BLUFF | MAX | 61 | 55 | 52 | 54 | 52 | 73 | 70 | 69 | 47 | [illegible] | [illegible] | 63 | 66 | 71 | [illegible] | 60 | 41 | [illegible] | [illegible] | [illegible] | [illegible] | 50 | 53 | 60 | 56 | 64 | 75 | 72 | 66 | 67 | 53 | 56 | 60.4 |
| | MIN | 33 | 40 | 30 | 33 | 36 | [illegible] | 60 | 42 | 35 | [illegible] | [illegible] | 37 | 44 | 56 | 47 | [illegible] | [illegible] | 32 | [illegible] | 42 | 37 | 38 | [illegible] | [illegible] | 33 | [illegible] | 57 | 39 | [illegible] | 41 | [illegible] | 39.0 |
| PINE BLUFF CAA AP | MAX | 60 | 51 | 51 | 57 | 55 | 71 | 70 | 54 | 41 | 54 | 57 | 60 | 63 | [illegible] | 71 | 36 | [illegible] | 55 | 64 | 59 | [illegible] | 61 | [illegible] | [illegible] | 66 | 74 | 73 | [illegible] | 65 | 51 | 57 | 58.0 |
| | MIN | 32 | 35 | 30 | 31 | 35 | 35 | [illegible] | 38 | 35 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 28 | 30 | 30 | 41 | 39 | 36 | 37 | 38 | 33 | [illegible] | 51 | 50 | 37 | 41 | 42 | 41 | 37.1 |
| POCAHONTAS 1 | MAX | 51 | 50 | 45 | 42 | 50 | [illegible] | 47 | 47 | [illegible] | [illegible] | 53 | 56 | 62 | 60 | 64 | 47 | 42 | 40 | 55 | 49 | 47 | 45 | 53 | 52 | 52 | 71 | 66 | 54 | 59 | 55 | [illegible] | [illegible] |
| | MIN | 23 | [illegible] | [illegible] | 20 | [illegible] | 27 | 31 | 33 | [illegible] | [illegible] | [illegible] | 20 | 37 | [illegible] | 44 | [illegible] | 24 | 27 | [illegible] | 32 | [illegible] | 36 | 40 | 29 | 21 | 33 | 37 | 28 | 26 | [illegible] | 43 | 30.3 |
| PORTLAND | MAX | 61 | [illegible] | 48 | [illegible] | 60 | 47 | 71 | 7[illegible] | [illegible] | [illegible] | 50 | 58 | 59 | 65 | 70 | 75 | 43 | 41 | 56 | [illegible] | 65 | 54 | 68 | 54 | [illegible] | 64 | 7[illegible] | 70 | [illegible] | 65 | 55 | [illegible] |
| | MIN | [illegible] | 42 | [illegible] | 36 | 36 | [illegible] | 54 | 35 | 40 | 34 | 28 | | | | [illegible] | 37 | 33 | 35 | [illegible] | [illegible] | [illegible] | 40 | | 35 | [illegible] | [illegible] | [illegible] | 41 | 33 | | 54 | [illegible] |
| PRESCOTT | MAX | 60 | [illegible] | 44 | 52 | [illegible] | 66 | [illegible] | 70 | 47 | [illegible] | [illegible] | 62 | [illegible] | [illegible] | 69 | 66 | 32 | 31 | [illegible] | [illegible] | 65 | [illegible] | [illegible] | 45 | 58 | 68 | 76 | 70 | 63 | 65 | 55 | 59.0 |
| | MIN | 30 | 30 | 30 | 30 | 32 | 32 | [illegible] | 40 | 32 | 30 | 31 | [illegible] | 32 | 42 | 57[illegible] | 27 | 28 | 30 | 31 | [illegible] | 31 | [illegible] | 40 | 32 | 32 | [illegible] | [illegible] | 40 | 33 | [illegible] | 44 | 34.8 |
| ROGER | MAX | [illegible] | 48 | 45 | 48 | 45 | 58 | 52 | 38 | 34 | 54 | [illegible] | 65 | 58 | 70 | [illegible] | 24 | 30 | 52 | 55 | 48 | 62 | 55 | 50 | 46 | [illegible] | [illegible] | 65 | 51 | 60 | 63 | [illegible] | [illegible] |
| | MIN | [illegible] | [illegible] | 23 | 28 | 28 | [illegible] | [illegible] | [illegible] | 26 | [illegible] | 25 | 30 | [illegible] | [illegible] | 23 | [illegible] | 21 | 22 | [illegible] | 34 | 34 | [illegible] | 30 | 26 | 28 | 51 | 41 | [illegible] | 32 | 40 | 45 | 31.1 |
| RUSSELLVILLE | MAX | 54 | 54 | 50 | 53 | 57 | 64 | 64 | [illegible] | 44 | [illegible] | 59 | [illegible] | 60 | 67 | [illegible] | 36 | [illegible] | 48 | [illegible] | 57 | 51 | 50 | 52 | 55 | 68 | 73 | 70 | [illegible] | 65 | 62 | 67 | 57.8 |
| | MIN | 27 | | 29 | 30 | 30 | 34 | [illegible] | 30 | 33 | 31 | [illegible] | 27 | [illegible] | 55 | 38 | 24 | [illegible] | 25 | 30 | 34 | 35 | [illegible] | 40 | [illegible] | [illegible] | 44 | 55 | [illegible] | 28 | 33 | 48 | 34.7 |
| SAINT CHARLES | MAX | 56 | 60 | 47 | [illegible] | [illegible] | 55 | 71 | 70 | | 40 | 48 | [illegible] | 59 | [illegible] | [illegible] | 74 | 33 | 40 | 58 | [illegible] | [illegible] | [illegible] | 63 | 59 | 54 | [illegible] | [illegible] | 71 | 58 | 65 | 53 | [illegible] |
| | MIN | [illegible] | 32 | [illegible] | [illegible] | [illegible] | 45 | [illegible] | [illegible] | 34 | [illegible] | [illegible] | 27 | [illegible] | [illegible] | [illegible] | 32 | 30 | 31 | 32 | 40 | [illegible] | [illegible] | [illegible] | 38 | [illegible] | [illegible] | [illegible] | 38 | 31 | 36 | 40 | 36.2 |
| SEARCY | MAX | 57 | 55 | [illegible] | 50 | 54 | [illegible] | 61 | 65 | 40 | [illegible] | [illegible] | 59 | 65 | 66 | 67 | 60 | [illegible] | 46 | 53 | [illegible] | 50 | 54 | 56 | 54 | 64 | 72 | [illegible] | [illegible] | 65 | 57 | 61 | 57.1 |
| | MIN | 31 | 36 | 28 | [illegible] | [illegible] | [illegible] | 41 | [illegible] | 32 | [illegible] | [illegible] | [illegible] | [illegible] | 52 | [illegible] | [illegible] | 27 | 29 | [illegible] | [illegible] | [illegible] | 34 | [illegible] | [illegible] | 28 | [illegible] | [illegible] | 33 | [illegible] | 34 | 45 | 34.7 |
| SHERIDAN | MAX | [illegible] | 61 | 62 | 60 | [illegible] | [illegible] | 70 | [illegible] | [illegible] | 64 | [illegible] | [illegible] | 67 | [illegible] | 67 | 61 | [illegible] | [illegible] | 64 | [illegible] | [illegible] | 55 | 54 | 54 | 65 | 74 | 70 | 66 | 65 | 59 | 60 | 63.[illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | 31 | [illegible] | [illegible] | 55 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 24 | [illegible] | [illegible] | 35 | [illegible] | [illegible] | 37 | 36 | 26 | 35 | [illegible] | [illegible] | 31 | [illegible] | 37 | 45 | 35.[illegible] |
| [illegible] | MAX | 57 | [illegible] | 46 | 46 | [illegible] | [illegible] | 50 | [illegible] | [illegible] | 56 | [illegible] | 56 | 69 | 69 | 63 | [illegible] | [illegible] | 62 | 69 | 49 | [illegible] | [illegible] | 48 | 48 | 67 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | [illegible] | | | | | | | | | | | | | | 22. | [illegible] | [illegible] | 24 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 30 | [illegible] | 50 | 44 | 27 | 30 | 45 | [illegible] | [illegible] |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| [illegible] | | [illegible] | - | 51 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 66 | 54 | 50 | 58 | [illegible] | [illegible] | [illegible] | 70 | [illegible] | 41 | 60 | [illegible] | 59 | 51 | 59 | [illegible] | [illegible] | 64 | 73 | 70 | 67 | 65 | 59 | 55 | 59.6 |
| | 41 | [illegible] | [illegible] | 31 | 30 | [illegible] | [illegible] | 45 | 40 | 34 | [illegible] | 35 | 30 | 37 | [illegible] | 55 | [illegible] | [illegible] | [illegible] | [illegible] | 40 | [illegible] | [illegible] | [illegible] | [illegible] | 30 | 46 | [illegible] | [illegible] | 42 | 39 | 48 | 38.0 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 66 | [illegible] | [illegible] | [illegible] | 51 | 57 | 58 | [illegible] | 67 | 70 | [illegible] | [illegible] | [illegible] | [illegible] | 54 | 45 | [illegible] | [illegible] | 52 | 61 | 71 | 69 | 56 | 64 | 54 | 57.3 |
| | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 43 | [illegible] | [illegible] | [illegible] | 30 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 31 | [illegible] | [illegible] | [illegible] | [illegible] | 43 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 35 | 44 | [illegible] |
| [illegible] | [illegible] | [illegible] | 56 | [illegible] | 54 | [illegible] | [illegible] | 52 | [illegible] | 50 | 55 | 60 | 68 | 63 | 70 | 70 | [illegible] | 51 | 43 | [illegible] | 54 | 58 | 50 | [illegible] | [illegible] | 63 | 73 | 70 | 63 | 66 | 61 | 67 | 67.5 |
| | [illegible] | [illegible] | 35 | 25 | 24 | 32 | 42 | [illegible] | 27 | 27 | [illegible] | [illegible] | [illegible] | 41 | 51 | [illegible] | [illegible] | [illegible] | [illegible] | 26 | 31 | 35 | [illegible] | [illegible] | [illegible] | 32 | 44 | [illegible] | [illegible] | 30 | [illegible] | 42 | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 65 | [illegible] | 71 | [illegible] | 49 | 61 | 65 | 65 | 66 | 71 | 65 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 57 | 52 | [illegible] | [illegible] | 71 | 75 | 74 | [illegible] | 65 | [illegible] | 65 | 60.2 |
| | 1 | [illegible] | [illegible] | [illegible] | [illegible] | 44 | 47 | 49 | 37 | [illegible] | [illegible] | 37 | 40 | 43 | 55 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 37 | 52 | [illegible] | [illegible] | [illegible] | 34 | 53 | [illegible] | [illegible] | [illegible] | [illegible] | 46 | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 45 | [illegible] | 56 | 56 | 50 | 41 | [illegible] | 52 | 55 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 49 | 44 | 47 | [illegible] | [illegible] | [illegible] | 65 | 60 | [illegible] | 56 | [illegible] | 58 | 50.1 |
| | [illegible] | [illegible] | [illegible] | 24 | [illegible] | [illegible] | [illegible] | 41 | [illegible] | 24 | [illegible] | 35 | 36 | 42 | 49 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 28 | [illegible] | [illegible] | [illegible] | 30 | 41 | 50 | 30 | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | 56 | [illegible] | [illegible] | 57 | [illegible] | [illegible] | 55 | 43 | [illegible] | 57 | [illegible] | 64 | 67 | 70 | 37 | [illegible] | 44 | 61 | [illegible] | [illegible] | 55 | [illegible] | [illegible] | [illegible] | 74 | 71 | [illegible] | 64 | 61 | [illegible] | 59.7 |
| | 1 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 30 | [illegible] | [illegible] | 24 | 48 | 48 | 37 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 34 | [illegible] | [illegible] | 26 | 44 | 40 | 28 | [illegible] | 34 | 47 | 31.9 |
| [illegible] | [illegible] | [illegible] | [illegible] | 45 | [illegible] | [illegible] | 57 | 48 | 44 | 37 | [illegible] | [illegible] | 56 | 62 | 62 | [illegible] | 30 | [illegible] | [illegible] | 55 | 45 | 40 | 46 | [illegible] | [illegible] | 53 | 60 | [illegible] | [illegible] | [illegible] | 60 | 51 | 60 | [illegible] |
| | 1 | [illegible] | 33 | [illegible] | 20 | [illegible] | [illegible] | 35 | [illegible] | [illegible] | 35 | 31 | 27 | [illegible] | [illegible] | 30 | 24 | [illegible] | [illegible] | [illegible] | 38 | [illegible] | 40 | [illegible] | [illegible] | 28 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 43 | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 72 | [illegible] | [illegible] | 52 | 60 | 61 | 64 | 70 | 73 | 73 | [illegible] | 41 | 54 | [illegible] | [illegible] | 57 | 65 | [illegible] | [illegible] | 67 | 74 | 74 | [illegible] | 65 | [illegible] | [illegible] | 63.1 |
| | [illegible] | 34 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 37 | 31 | [illegible] | 40 | [illegible] | 56 | 56 | 29 | 28 | [illegible] | 42 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 50 | 56 | 36 | [illegible] | [illegible] | 49 | 39.0 |
| WHITE [illegible] | [illegible] | [illegible] | 47 | 45 | 50 | 52 | 57 | [illegible] | 51 | 40 | 57 | [illegible] | 59 | 57 | 61 | 57 | [illegible] | [illegible] | 33 | 41 | 50 | 51 | 50 | 46 | [illegible] | [illegible] | [illegible] | 66 | 60 | 55 | 56 | 51 | 60 | [illegible] |
| | [illegible] | 35 | 27 | 22 | 30 | 40 | 36 | [illegible] | 40 | [illegible] | 25 | 35 | [illegible] | 42 | 49 | [illegible] | [illegible] | [illegible] | 24 | 23 | 40 | [illegible] | 31 | [illegible] | [illegible] | [illegible] | 43 | 49 | 50 | 30 | 36 | 43 | 41 | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 43 | 50 | 55 | 65 | 60 | 35 | 46 | [illegible] | 55 | 65 | [illegible] | 70 | [illegible] | 40 | [illegible] | 60 | 50 | [illegible] | [illegible] | [illegible] | [illegible] | 55 | 70 | [illegible] | 61 | [illegible] | 53 | 56 | 53.7 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | 53 | 46 | 44 | 48 | 63 | 65 | 65 | [illegible] | [illegible] | [illegible] | 55 | [illegible] | 64 | 67 | [illegible] | [illegible] | 51 | 54 | [illegible] | 47 | [illegible] | [illegible] | [illegible] | [illegible] | 70 | 65 | 61 | 61 | 57 | [illegible] | 55.9 |
| | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 57 | [illegible] | [illegible] | 30 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOPE | EVAP | [illegible] | - | .14 | * | .16 | .06 | .08 | .04 | - | .06 | * | .14 | .13 | .04 | .05 | - | - | - | .00 | .06 | .06 | .06 | - | .11 | * | .18 | .17 | .04 | .08 | .11 | - | 2.44B |
| | WIND | 14 | [illegible] | 70 | * | 70 | [illegible] | [illegible] | * | [illegible] | [illegible] | * | 40 | 28 | [illegible] | [illegible] | * | [illegible] | 18 | 10 | [illegible] | 40 | 17 | 63 | [illegible] | * | 80 | 60 | 68 | 12 | 20 | 10 | 1209 |
| NARROW DAM | EVAP | [illegible] | .12 | * | * | .18 | [illegible] | .07 | .04 | .02 | * | .10 | * | .20 | .06 | .04 | .08 | * | - | .10 | .01 | .07 | .04 | - | * | * | .16 | [illegible] | .08 | .12 | .11 | .15 | 1.97B |
| | WIND | 12 | 63 | 49 | 40 | 46 | [illegible] | 59 | 32 | 27 | 67 | [illegible] | [illegible] | [illegible] | 80 | 81 | [illegible] | 16 | 19 | 50 | [illegible] | 43 | 29 | 38 | 46 | [illegible] | [illegible] | [illegible] | 43 | 23 | 31 | [illegible] | 1241 |
| ROSELVILLE | EVAP | .04 | .04 | .02 | .05 | .04 | .06 | .05 | .05 | .03 | .03 | [illegible] | .04 | [illegible] | .02 | .11 | .04 | - | .02 | .01 | .01 | .05 | .05 | - | .07 | .10 | .04 | .06 | .08 | .06 | .06 | .02 | 1.46B |
| | WIND | 19 | [illegible] | 45 | 17 | [illegible] | [illegible] | 8 | [illegible] | 41 | 40 | [illegible] | 12 | 15 | 20 | [illegible] | 28 | [illegible] | [illegible] | [illegible] | [illegible] | 24 | 50 | 37 | [illegible] | 26 | [illegible] | 11 | [illegible] | 14 | 1 | 10 | 742 |
| STUTTGART | EVAP | .07 | .04 | * | * | * | .14 | .12 | - | .08 | .05 | * | [illegible] | .13 | .08 | .12 | .14 | - | [illegible] | - | .14 | - | .01 | - | .07 | * | .14 | .07 | .12 | * | .09 | .10 | 2.12B |
| | WIND | 70 | [illegible] | [illegible] | [illegible] | [illegible] | 40 | 120 | 100 | 40 | 70 | 40 | 10 | [illegible] | [illegible] | 110 | [illegible] | 50 | [illegible] | 50 | 20 | 40 | 30 | 70 | 140 | [illegible] | 70 | 100 | 70 | 20 | 60 | 10 | 2030 |

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
R Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.
SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 15 cents per copy; monthly and annual, $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

See reference notes following Station Index.

# SNOWFALL AND SNOW ON GROUND



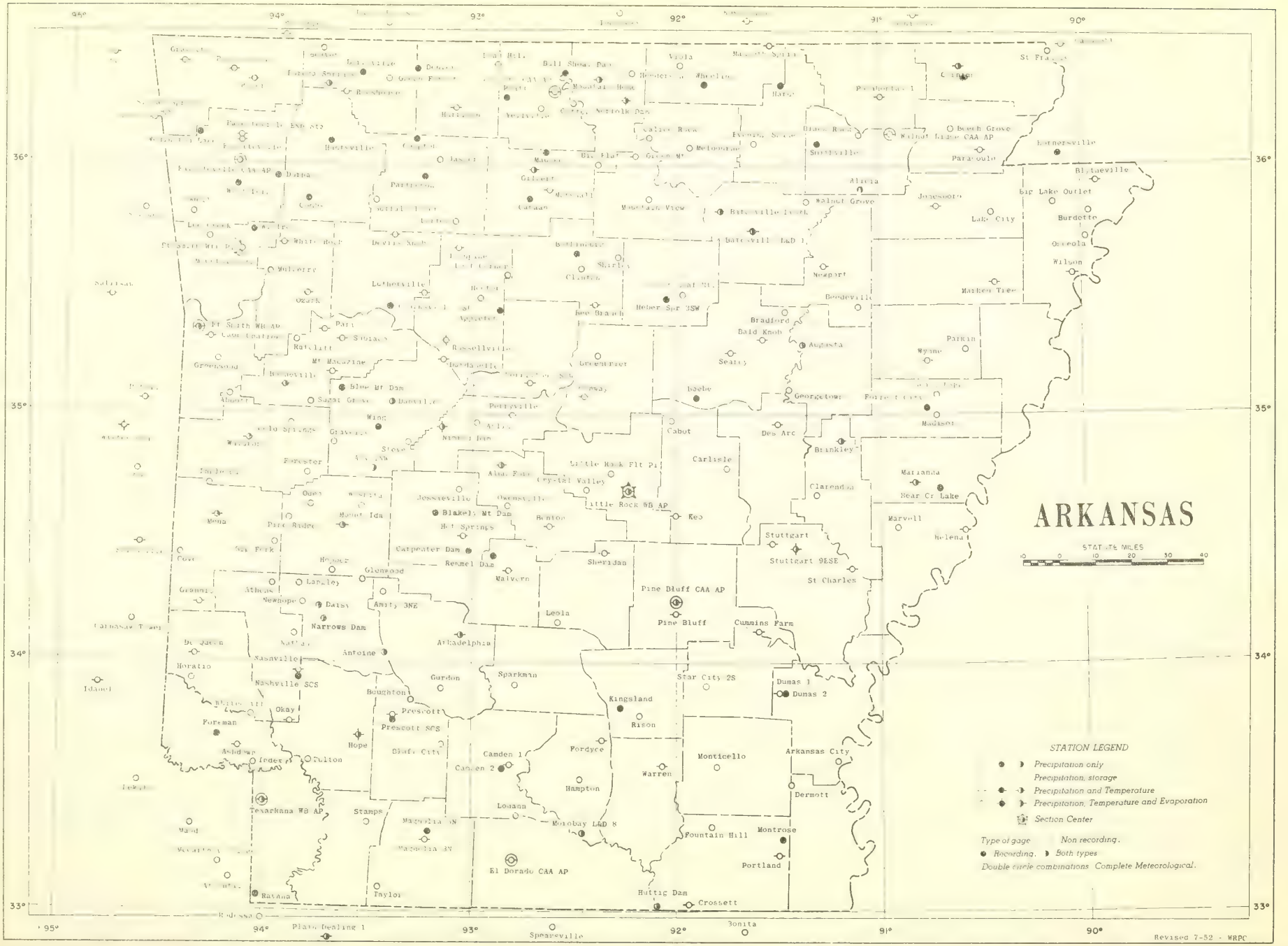
| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| CALICO ROCK | SNOWFALL | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | | | |
| DANVILLE | SNOWFALL | | | | | | | | | | | | | | | | | 0.3 | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | T | T | | | | | | | | | | | | | |
| DE QUEEN | SNOWFALL | | | | | | | | | | | | | | | | T | | | | | | | T | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EUREKA SPRINGS | SNOWFALL | | | | | | | | | | | | | | | | | 0.5 | | | | | | 2.0 | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | – | – | | | | | 2 | | | | | | | | |
| FAYETTEVILLE EXP STA | SNOWFALL | | T | | | | | | | | | | | | | | T | 0.8 | | | | | | 0.5 | T | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | T | T | T | | | | | 1 | T | | | | | | | |
| FORT SMITH WB AP | SNOWFALL | | | | | | | | | | | | | | | | 0.6 | | | | | | | T | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | | | | | |
| GILBERT | SNOWFALL | | | | | | | | | | | | | | | | | 0.6 | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRAVETTE | SNOWFALL | | | | | | | | | | | | | | | | | – | | | | | | – | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | – | – | – | | | | – | – | | | | | | | |
| JONESBORO | SNOWFALL | | | | | | | | T | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LITTLE ROCK WB AP | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | T | T | | | | | | | | | | | | | | |
| MENA | SNOWFALL | | | | | | | | | | | | | | | | T | 0.5 | | | | | | | T | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OZARK | SNOWFALL | | | | | | | | | | | | | | | | | – | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | 1 | – | – | | | | | | | | | | | | |
| POCAHONTAS 1 | SNOWFALL | | | | | | | | | | | | | | | | T | | | | | | | T | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRESCOTT | SNOWFALL | | | | | | | | | | | | | | | | T | T | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ROGERS | SNOWFALL | | | | | | | | | | | | | | | | | 0.5 | | T | | | | 2.1 | T | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | – | – | – | | | | – | – | – | | | | | | |
| TEXARKANA WB AP | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | | | |
| WALDRON | SNOWFALL | | | | | | | | | | | | | | | | 3.0 | T | | | | | | T | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | 2 | T | T | | | | | | | | | | | | | |

See reference notes following Station Index.

# STATION INDEX

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | JAMES V. WILLIAMS | 3 |
| [illegible] | [illegible] | LAWRENCE | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 6E | 6E | L. R. WATER WORKS | [illegible] |
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| APPLE[illegible]PHIA | [illegible] | [illegible] | [illegible] | 34 07 | 93 03 | [illegible] | 6P | 6P | W. H. HALLIBURTON | 2 3 5 |
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| [illegible] | [illegible] | [illegible] | [illegible] | 33 40 | 94 04 | [illegible] | 7P | 7P | [illegible] | 2 3 5 |
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| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 7A | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | 7 | 35 17 | [illegible] | 218 | [illegible] | 7A | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 91 34 | [illegible] | 6P | 6P | UNIVERSITY OF ARK | 2 3 5 |
| [illegible] | [illegible] | INDEPENDENCE | [illegible] | [illegible] | 91 47 | [illegible] | 7A | 7A | UNIVERSITY OF ARK. | 2 3 5 |
| BATESVILLE L & D 1 | [illegible] | [illegible] | 7 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 2 3 5 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | ST. FRANCIS | [illegible] | [illegible] | 90 43 | 400 | [illegible] | 5P | L. G. ADAMSON | [illegible] |
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| [illegible] | [illegible] | [illegible] | [illegible] | 36 07 | [illegible] | [illegible] | [illegible] | 7A | LEE W. MC KENNEY | [illegible] |
| [illegible] | [illegible] | NEVADA | [illegible] | 33 41 | 93 09 | [illegible] | [illegible] | 7P | PAUL M. ADAMS | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 7P | R. E. BLAYLOCK | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | 35 09 | 93 55 | [illegible] | [illegible] | 7P | CLEO E. YANDELL | [illegible] |
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| [illegible] | [illegible] | [illegible] | [illegible] | 34 47 | 91 45 | [illegible] | [illegible] | 7P | R. W. HOLLIS | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 91 18 | [illegible] | [illegible] | 7P | B. F. NORTHERN | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | 35 35 | 92 28 | [illegible] | [illegible] | [illegible] | EARL B. REDDICK | [illegible] |
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| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 90 35 | [illegible] | 7A | 7P | MRS. LAURA POLK | 2 3 5 7 |
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| [illegible] | [illegible] | POLK | 4 | 34 21 | 94 [illegible] | 1050 | [illegible] | [illegible] | JOE C. ALLEN | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | U.S. FOREST SERVICE | [illegible] |
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| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible]

Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".



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# CLIMATOLOGICAL DATA

## ARKANSAS

FEBRUARY 1953
Volume LVIII No. 2




KANSAS CITY: 1953

## ARKANSAS - FEBRUARY 1953

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

Dry and relatively warm weather prevailed over Arkansas during February 1953. In general, the month's weather was favorable for agriculture and all outdoor activity.

The monthly average precipitation for the State was 3.08 inches, which is 0.51 inch below normal, making this the driest February since 1947. Monthly totals ranged from 0.92 inch at Siloam Springs to 8.21 inches at Portland. The greatest daily amount reported was 3.40 inches at Cummins Farm on the 11th. The only measurable snowfall reported was 0.4 inch at Siloam Springs on the 24th and 0.1 inch at Fayetteville on the 20th and again on the 24th. Several stations reported flurries too light to measure. There was an average of 7 days during the month with 0.01 inch or more of precipitation.

The monthly mean temperature for the State was 45.8°, which is 2.1° above the normal. Monthly mean temperatures at the various stations ranged from 40.6° at Mount Magazine to 49.9° at Monticello. The highest temperature recorded was 79° at Arkadelphia and at Mount Ida on the 27th. The lowest temperature recorded was 9° at Mount Magazine on the 21st. There was an average of 12 days on which the temperature fell to freezing or lower.

The most important farm activity during the month was plowing and the preparation of the soil for spring planting. Except for brief intervals, the month's weather was nearly ideal for such work. Good to excellent progress was reported from all sections. Considerable rice land was cleared.

Spring gardening began in the southeast portion of the State during the first week, spread over the southern portion during the second week, into the entire State during the remaining weeks and was in full swing by the close. Some potatoes were planted during the latter half of the month. A considerable amount of spring oats and lespedeza were planted.

Cover crops made excellent progress, and pastures and meadows greened. Pastures afforded some grazing during the latter half of the month. As a result, livestock showed some improvement.

Under the influence of warm, sunny weather early in the month, buds began to swell. There was considerable apprehension for fruit, but cooler weather, beginning during the second week, held fruit bud development in check.

The month's weather was very favorable for the usual late winter and early spring chores, such as cutting stalks, building fences, butchering, hauling fertilizer, etc. There was some pruning and spraying of fruit trees, especially early in the month.

### STORMS

At 8:45 p.m. of the 11th, lightning ignited three oil storage tanks near El Dorado. The tanks and 3,000 barrels of crude oil were destroyed. No estimate of monetary loss is available. At 9:00 a.m. of the 20th, lightning struck another storage tank near El Dorado. The resulting fire destroyed the tank, accessories and stored oil. Monetary loss was estimated at $175,000.

A definite funnel-shaped cloud, moving from southwest to northeast dipped to ground briefly in the southeast part of the town of Hazen at 10:15 a.m. of the 20th. Principal damage was to roofs and small buildings. Some trees were uprooted. Total monetary loss was estimated at $1,000.

### FLOODS

No flooding occurred on the streams in Arkansas during February 1953.--JFR

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 1:30A CST | 6:30A CST | 1:30P CST | 6:30P CST | Trace | 01-09 | 10-49 | 50-99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | W | 20 | 8.7 | 27 | SW | 18+ | 74 | 82 | 54 | 74 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 9 | 58 | 5.0 |
| LITTLE ROCK WB AIRPORT | WNW | 13 | 9.1 | 45 | W | 20 | 75 | 81 | 58 | [illegible] | [illegible] | 1 | 2 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 5.5 |
| TEXARKANA WB AIRPORT | WNW | 13 | 8.7 | - | - | - | 78 | 84 | 56 | [illegible] | [illegible] | [illegible] | 7 | [illegible] | [illegible] | [illegible] | 11 | - | 5.8 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 46.5 | 80 | 6 | 2.92 | - | 8 |
| 1892 | 49.0 | 78 | 18 | 3.47 | T | 7 |
| 1893 | 42.4 | 74 | 2 | 4.05 | 0.8 | [illegible] |
| 1894 | 40.5 | 75 | 0 | 6.32 | 2.5 | 8 |
| 1895 | 33.5 | 78 | -17 | 0.71 | 2.0 | 4 |
| 1896 | 45.2 | 79 | 11 | 3.30 | 0.5 | 6 |
| 1897 | 46.6 | 89 | 7 | 2.59 | 0.7 | 4 |
| 1898 | 45.8 | 82 | 7 | 2.08 | T | 5 |
| 1899 | 31.8 | 75 | -25 | 2.18 | 2.7 | 6 |
| 1900 | 39.7 | 74 | - 5 | 5.06 | 1.2 | 8 |
| 1901 | 40.8 | 79 | 10 | 2.18 | 1.6 | 6 |
| 1902 | 35.0 | 72 | - 2 | 2.60 | 3.2 | 5 |
| 1903 | 41.0 | 79 | -12 | 7.63 | 2.7 | 10 |
| 1904 | 44.9 | 86 | 10 | 2.47 | 0.8 | 5 |
| 1905 | 32.3 | 82 | -29 | 2.55 | 7.1 | 7 |
| 1906 | 41.8 | 75 | - 7 | 2.21 | 1.6 | 6 |
| 1907 | 44.9 | 83 | [illegible] | 2.77 | 0.5 | 6 |
| 1908 | 44.2 | 78 | 0 | 5.26 | 0.4 | 9 |
| 1909 | 47.3 | 82 | 5 | 5.41 | 0.9 | 8 |
| 1910 | 39.0 | 75 | -13 | 3.66 | 5.9 | 7 |
| 1911 | 49.8 | 87 | 7 | 4.31 | 0.3 | 9 |
| 1912 | 37.9 | 78 | - 7 | 2.80 | 4.5 | 6 |
| 1913 | 41.0 | 82 | 5 | 3.74 | 1.8 | 8 |
| 1914 | 40.4 | 79 | - 2 | 4.23 | 0.9 | 7 |
| 1915 | 45.9 | 76 | 11 | 4.47 | 1.3 | 8 |
| 1916 | 43.4 | 82 | 6 | 1.78 | 1.3 | 5 |
| 1917 | 43.4 | 89 | - 4 | 1.93 | 1.1 | 4 |
| 1918 | 46.9 | 93 | 4 | 1.17 | 0.4 | 4 |
| 1919 | 44.1 | 80 | -10 | 3.34 | 2.5 | 8 |
| 1920 | 45.0 | 79 | - 2 | 1.26 | 1.0 | 5 |
| 1921 | 48.3 | 85 | - 3 | 3.59 | 9.8 | 6 |
| 1922 | 47.8 | 84 | 10 | 4.89 | 1.3 | 8 |
| 1923 | 41.9 | 80 | 5 | 4.66 | 1.9 | 8 |
| 1924 | 42.9 | 82 | - 7 | 2.26 | 0.4 | 7 |
| 1925 | 49.3 | 83 | 12 | 3.37 | 0.5 | 6 |
| 1926 | 48.5 | 88 | 10 | 2.02 | 0.3 | 4 |
| 1927 | 52.1 | 90 | 9 | 2.62 | 1.5 | 8 |
| 1928 | 45.0 | 79 | 10 | 2.23 | 0.6 | 7 |
| 1929 | 35.4 | 76 | -20 | 4.01 | 8.8 | 10 |
| 1930 | 52.2 | 86 | 16 | 3.92 | 0.0 | 6 |
| 1931 | 48.2 | 75 | 14 | 4.77 | T | [illegible] |
| 1932 | 52.0 | 86 | 9 | 4.72 | T | [illegible] |
| 1933 | 41.5 | 82 | -13 | 3.53 | 2.4 | 10 |
| 1934 | 41.5 | 82 | 3 | 2.00 | 0.5 | 6 |
| 1935 | 45.8 | 87 | [illegible] | 2.44 | T | 6 |
| 1936 | 36.5 | 89 | -15 | 1.70 | 2.4 | 7 |
| 1937 | 44.2 | 84 | 12 | 2.11 | 0.2 | 6 |
| 1938 | 50.9 | 87 | 8 | 6.08 | 0.1- | 7 |
| 1939 | 43.6 | 76 | 4 | 8.56 | 3.2 | 12 |
| 1940 | 41.9 | 88 | 10 | 3.31 | 3.2 | 10 |
| 1941 | 40.8 | 72 | 7 | 2.92 | 3.4 | [illegible] |
| 1942 | 41.2 | 81 | - 2 | 2.97 | 1.4 | 8 |
| 1943 | 47.5 | 83 | 7 | 1.00 | 0.4 | 3 |
| 1944 | 48.2 | 87 | 4 | 7.34 | 2.5 | 12 |
| 1945 | 44.1 | 88 | 12 | 7.86 | 1.0 | 11 |
| 1946 | 47.6 | 78 | 11 | 5.05 | 2.6 | 9 |
| 1947 | 37.2 | 80 | 1 | 0.78 | 1.8 | 3 |
| 1948 | 41.5 | 82 | 8 | 6.08 | 1.8 | 13 |
| 1949 | 46.0 | 83 | - 3 | 3.98 | T | 8 |
| 1950 | 46.4 | 85 | 12 | 6.22 | 0.2 | 8 |
| 1951 | 44.3 | 82 | -24 | 5.32 | 2.5 | 9 |
| 1952 | 48.4 | 84 | 2 | 3.63 | 2.9 | 10 |
| 1953 | 45.8 | 79 | 9 | 3.08 | T | 7 |
| All Years | 43.2 | | | 3.61 | 1.7 | |

# CLIMATOLOGICAL DATA



TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 59.6 | 34.2 | 46.9 | 2.1 | 77 | 28 | 20 | 22 | 499 | 0 | 0 | 11 | 0 | 4.82 | - .29 | 1.50 | 20 | .0 | | | [illegible] | 3 | 3 |
| ARKADELPHIA | 62.7 | 34.8 | 48.8 | 2.9 | 79 | 27 | 21 | 22 | 447 | 0 | 0 | 11 | 0 | 2.85 | - .97 | .97 | 19 | .0 | | | 6 | 3 | 0 |
| ASHDOWN | 61.4 | 34.6 | 48.0 | | 76 | 27 | 18 | 22 | 470 | 0 | 0 | 11 | 0 | 1.98 | | .45 | 11 | .0 | 0 | | 7 | 0 | 0 |
| BALD KNOB | 57.2 | 34.6 | 45.9 | | 72 | 27 | 21 | 22 | 531 | 0 | 0 | 12 | 0 | 4.50 | | 1.90 | 20 | .0 | | | 5 | 3 | 2 |
| BATESVILLE LIVESTOCK | 57.3 | 30.1 | 43.7 | | 74 | 28 | 14 | 22 | | 0 | 0 | 17 | 0 | 1.01 | | .73 | 11 | .0 | 0 | | 6 | 1 | 0 |
| BATESVILLE L D 1 | 57.6 | 31.3 | 44.5 | | 72 | 27 | 15 | 22 | 667 | 0 | 0 | 17 | 0 | 2.35 | -1.11 | 1.06 | 20 | .0 | 0 | | 7 | 2 | 2 |
| BEE BRANCH | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | 59.1 | 32.5 | 45.8 | 2.7 | 74 | 27 | 19 | 22 | 528 | 0 | 0 | 16 | 0 | 4.55 | | 1.61 | 20 | .0 | | | 10 | 4 | 2 |
| BENTONVILLE | 55.5 | 30.3 | 42.9 | 3.1 | 67 | 4 | 13 | 21 | 615 | 0 | 0 | 18 | 0 | 1.02 | -1.25 | .45 | 11 | T | 0 | | 7 | 0 | 0 |
| BLYTHEVILLE | 56.2 | 35.6 | 45.9M | 2.5 | 70 | 27 | 22 | 21 | 528 | 0 | [illegible] | | 0 | 4.66 | 1.40 | 2.10 | 11 | .0 | | | 9 | [illegible] | 2 |
| BOONEVILLE | 59.3 | 33.6 | 46.5 | | 76 | 27 | 16 | 22 | 512 | 0 | 0 | 13 | 0 | 2.08 | | 1.10 | 20 | T | | | [illegible] | [illegible] | 1 |
| BRINKLEY | 57.5 | 32.4 | 45.0 | .8 | 75 | 27 | 18 | 22 | 552 | 0 | [illegible] | 14 | 0 | 5.74 | 1.54 | 2.60 | 11 | .0 | 0 | | [illegible] | [illegible] | 2 |
| CAMDEN 1 | 60.9 | 33.0 | 47.0 | - .3 | 74 | 4 | 21 | 22 | | [illegible] | 0 | [illegible] | 0 | 3.18 | - .80 | 1.00 | 11 | | 0 | | 10 | 2 | 1 |
| CAMP CHAFFEE | 59.5 | 31.6 | 45.6 | | 75 | 27 | 14 | 22 | 537 | 0 | 0 | 16 | 0 | 1.66 | | .84 | 11 | T | 0 | | 6 | 1 | 0 |
| CONWAY | 58.9 | 34.6 | 46.8 | 2.1 | 76 | 27 | 20 | 22 | 504 | [illegible] | 0 | 11 | 0 | 2.64 | -1.15 | 1.02 | 11 | .0 | 0 | | [illegible] | 2 | 1 |
| CORNING | 53.9 | 33.3 | 43.6 | 3.4 | 70 | [illegible] | 20 | 22 | | 0 | 0 | 13 | 0 | 2.81 | - .62 | 1.03 | 20 | .0 | 0 | | 6 | [illegible] | [illegible] |
| CROSSETT | 62.4 | 35.0 | 48.7 | 1.1 | 78 | 27 | 24 | [illegible] | 449 | 0 | 0 | 13 | 0 | 5.92 | 2.17 | 1.63 | 11 | .0 | 0 | | 9 | [illegible] | [illegible] |
| CUMMINS FARM | 56.2 | 34.3 | 45.2 | | 71 | 27 | 25 | [illegible] | 547 | 0 | 0 | 12 | 0 | 1.60 | | 3.40 | 11 | .0 | 0 | | 6 | 3 | 1 |
| DARDANELLE | 59.0 | 34.4 | 46.7 | 1.8 | 75 | 27 | 19 | 22 | 508 | [illegible] | 0 | [illegible] | 0 | 1.81 | -1.35 | .81 | 11 | | 0 | | [illegible] | 2 | 0 |
| DE QUEEN | 60.9 | 33.3 | 47.1 | - .8 | 74 | 3 | 17 | 22 | [illegible] | [illegible] | 0 | 13 | [illegible] | 1.85 | -2.44 | .98 | 11 | | 0 | | [illegible] | 1 | 0 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

| Station | Temperature: Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days: Max. 90° or Above | Max. 32° or Below | Min. 32° or Below | Min. 0° or Below | Precipitation: Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail: Total | Max. Depth on Ground | Date | No. of Days: .01 or More | .50 or More | 1.00 or More |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DES ARC | 57.3 | 31.6 | 44.5 | | 75 | 28 | 19 | 2[illegible] | | 0 | 0 | 17 | 0 | 4.28 | | 1.74 | 11 | .0[illegible] | 0 | | 9 | 3[illegible] | 2 |
| DEVILS KNOB | 53.2 | 32.6 | 42.9M | | 73 | 27 | 11 | 21 | 612 | 0 | 0 | 12 | 0 | 2.41 | | 1.11 | 11 | .0 | 0 | | [illegible] | 2 | [illegible] |
| DUMAS 1 | 58.9 | 36.8 | 47.9 | .0 | 76 | 27 | 2[illegible] | 1[illegible] | 474 | 0 | 0 | 7 | 0 | 5.52 | 1.41 | 2.00 | 11 | T | 0 | | 8 | 5 | 2 |
| EL DORADO CAA AP | 60.9 | 35.5 | 48.2 | -1.1 | 76 | 27 | 24 | 22 | 465 | 0 | 0 | 10 | 0 | 6.25 | 2.02 | 2.37 | 11 | .0 | 0 | | [illegible] | 5 | 1 |
| EUREKA SPRINGS | 55.6 | 33.8 | 44.7 | 3.6 | [illegible] | 2[illegible] | 14 | 21 | 561 | 0 | 0 | 12 | 0 | 1.23 | -1.45 | .40 | 20 | .0 | 0 | | 4 | 0 | [illegible] |
| FAYETTEVILLE | 55.6 | 32.3 | 44.0 | | 67 | 4[illegible] | 15 | 21 | 583 | 0 | 0 | 15 | 0 | 1.17 | | .60 | 20 | .2 | 0 | | 4 | 1 | 0 |
| FAYETTEVILLE CAA AP | 55.4 | 29.1 | 42.3 | | 67 | 3[illegible] | 13 | 22 | 629 | 0 | 1 | 15 | 0 | 1.13 | | .50 | 20 | T | 0 | | 4 | 1 | [illegible] |
| FAYETTEVILLE EXP STA | 55.0 | 31.9 | 43.5 | 3.1 | 66 | 4 | 14 | 21 | 597 | 0 | 0 | 18 | 0 | 1.08 | -1.35 | .54 | 20 | T | | | 5 | 1 | |
| FLIPPIN CAA AP | 55.6 | 30.0 | 42.8 | | 6[illegible] | 27 | 14 | 22 | 615 | 0 | 0 | 16 | [illegible] | 1.48 | | .70 | 10 | .0 | 0 | | 5 | [illegible] | 0 |
| FORDYCE | 60.4 | [illegible] | 48.4 | .2 | 76 | 27 | 21 | 22 | 457 | 0 | 0 | 8 | 0 | 3.41 | -1.05 | 1.45 | 11 | .0 | [illegible] | | 8 | [illegible] | 1 |
| FORT SMITH WB AP R // | 57.5 | 32[illegible]6 | 45.1 | .5 | 73 | 27 | 18 | [illegible] | 554 | 0 | 0 | 14 | 0 | 2.14 | - .90 | .86 | 10 | T | 0 | | 8 | [illegible] | |
| GILBERT | 57.3 | 31.6 | 44.5 | | 7[illegible] | 28 | 1[illegible] | [illegible] | | 0 | 0 | 15 | 0 | 1.61 | -1.28 | .67 | 11 | .0 | 0 | | [illegible] | 1 | 0 |
| GRANNIS | 58.7 | 34.5 | 46.6 | 1.5 | 74 | 27 | 20 | 21 | 506 | 0 | 0 | 10 | 0 | 3.08 | -1.16 | 1.60 | 11 | T | 0 | | 8 | [illegible] | 1 |
| GRAVETTE | 55.8 | 29.3 | 42.[illegible]M | 3.6 | 69 | 4 | 12 | 22 | 619 | 0 | 0 | 18 | [illegible] | 1.03 | -1.17 | .41 | 10 | T | [illegible] | | 5 | [illegible] | 0 |
| GREEN MOUNTAIN | | | | | | | | | | 0 | [illegible] | 0 | [illegible] | 2.04 | | 1.1[illegible] | 20 | .0 | 0 | | 4 | 1 | [illegible] |
| HARRISON | 56.9 | 31.4 | 44.[illegible] | 4.7 | 68 | [illegible] | 15 | 22 | 578 | 0 | 0 | 14 | [illegible] | 1.65 | -1.01 | .77 | 20 | .0 | 0 | | [illegible] | [illegible] | 0 |
| HELENA | 57.2 | 38.0 | 47.6 | 2.7 | [illegible] | 27 | [illegible] | [illegible] | [illegible] | 0 | 0 | 4 | [illegible] | 6.97 | 2.47 | 2.01 | 11 | .0 | 0 | | 10 | [illegible] | [illegible] |
| HOPE | 62.0 | 34.6 | 48.3M | 1.0 | 78 | 28 | 24 | 22 | | 0 | 0 | 11 | 0 | 1.83 | -2.24 | .51 | [illegible] | .0 | 0 | | 8 | [illegible] | [illegible] |
| HOT SPRINGS | 60.0 | 36.3 | 48.2 | 1.4 | 76 | 27 | 23 | 21 | 466 | | 0 | [illegible] | | 3.26 | - .43 | 1.22 | [illegible] | .0 | 0 | | [illegible] | [illegible] | 1 |
| JONESBORO | 55.5 | 34.9 | 45.[illegible] | 2.4 | 69 | 27 | 21 | 22 | 546 | 0 | 0 | 10 | 0 | 5.22 | 1.44 | 2.13 | 11 | .0 | [illegible] | | 9 | 4 | 2 |
| KEO | 58.3 | [illegible] | 47.[illegible] | | [illegible] | [illegible] | 23 | 22 | 495 | 0 | 0 | 8 | 0 | 4.93 | | 2.12 | 11 | .0 | [illegible] | | [illegible] | 4 | 1 |
| LEAD HILL | [illegible] | 29.0 | [illegible] | 4.4 | 68 | [illegible] | 11 | 22 | 612 | | 0 | 20 | 0 | 1.03 | -2.08 | .55 | [illegible] | .0 | [illegible] | | [illegible] | 1 | [illegible] |
| LITTLE ROCK WB AP R // | 56.8 | 36.4 | [illegible] | 1.0 | [illegible] | 27 | 25 | 22 | 508 | 0 | 0 | 5 | 0 | 3.29 | - .77 | 1.30 | [illegible] | .0 | [illegible] | | 6 | 3 | 1 |
| LUTHERVILLE | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3 N | 61.2 | 36.7 | 49.[illegible] | -1.7 | 77 | 27 | [illegible] | 22 | 441 | | 0 | 11 | [illegible] | 3.28 | - .71 | .86 | 19 | .0 | | | [illegible] | [illegible] | 0 |
| MALVERN | 61.6 | 35.3 | 48.5 | | 76 | 27 | [illegible] | 22 | 467 | [illegible] | [illegible] | 10 | 0 | 2.95 | | 1.42 | 11 | .0 | 0 | | 7 | [illegible] | 1 |
| MAMMOTH SPRING | 56.2 | 29.4 | 42.8 | 2.5 | 67 | 27 | [illegible] | 22 | 613 | | 0 | 16 | 0 | 2.12 | - .59 | .87 | [illegible] | .0 | [illegible] | | [illegible] | [illegible] | [illegible] |
| MARIANNA | 56.5 | 35.4 | [illegible].0 | .5 | 72 | [illegible] | 24 | [illegible] | | | 0 | [illegible] | 0 | 6.29 | 2.41 | 2.59 | [illegible] | .0 | 0 | | 11 | 4 | 2 |
| MARKED TREE | 55.5 | 32.6 | 44.1 | 1.5 | 69 | 28 | 22 | [illegible] | | 0 | 0 | 14 | 0 | 4.92 | 1.25 | 2.28 | [illegible] | .0 | 0 | | 9 | 2 | 2 |
| MARSHALL | 56.6 | 32.8 | 44.7M | 1.7 | | | 15 | 21 | 568 | 0 | 0 | | | 1.43 | -1.11 | .60 | 10 | .0 | 0 | | 5 | 1 | [illegible] |
| MENA | 57.6 | 34.1 | 45.[illegible] | 1.6 | [illegible] | 27 | 18 | 22 | 528 | 0 | 0 | 8 | 0 | 1.65 | -1.71 | .68 | 11 | .0 | 0 | | [illegible] | 1[illegible] | 0 |
| MONTICELLO | 62.1 | 37.6 | 49.[illegible] | | 76 | 27 | 26 | 22 | 418 | 0 | 0 | 7 | 0 | 5.62 | | 2.22 | 11 | .0 | 0 | | 10 | 3 | [illegible] |
| MORRILTON | [illegible] | 34.0 | 45.8 | 1.1 | 74 | 27 | 18 | [illegible] | 532 | | [illegible] | 8 | [illegible] | 1.62 | -1.59 | .80 | 11 | .0 | 0 | | [illegible] | 1 | [illegible] |
| MOUNT IDA | 59.3 | 30.9 | 45.1 | .2 | [illegible] | 28 | 15 | 22 | | [illegible] | [illegible] | 18 | [illegible] | 3.15 | - .81 | 1.75 | 11 | .0 | 0 | | 3 | 2 | [illegible] |
| MOUNT MAGAZINE | 50.1 | 31.0 | 40.[illegible] | | 68 | | [illegible] | 21 | 677 | | 1 | 15 | 0 | 2.23 | | .68 | 20 | .0 | 0 | | 7 | 2 | 0 |
| MOUNTAIN HOME | 55.5 | 31.4 | 43.5 | 1.9 | 68 | 27 | 15 | [illegible] | 594 | 0 | 0 | [illegible] | [illegible] | 1.20 | -1.37 | .80 | 11 | .0 | 0 | | 5 | 1 | 0 |
| MOUNTAIN HOME CE | 55.4 | 30.5 | 43.0M | | 68 | 3 | 15 | [illegible] | | 0 | 0 | [illegible] | 0 | 1.59 | | .95 | 11 | .0 | 0 | | 7 | 1 | 0 |
| MOUNTAINBURG | 57.4 | 29.7 | 43.6 | | 74 | 27 | 15 | 17 | 593 | 0 | [illegible] | 18 | 0 | 1.52 | | .55 | 10 | .0 | 0 | | [illegible] | [illegible] | [illegible] |
| NARROWS DAM | 60.1 | 31.7 | 45.9 | | 76 | 28 | 21 | 22 | | 0 | 0 | [illegible].4 | 0 | 2.77 | | 1.19 | [illegible].1 | .0 | 0 | | 8 | 2 | 1 |
| [illegible]ORVILLE | 59.8 | 32.8 | 46.3 | | 75 | 28 | 22 | [illegible]7 | | 0 | | 14 | 0 | 2.82 | | .98 | 11 | .0 | | | [illegible] | [illegible] | 0 |
| NEWPORT | 57.8 | 34.7 | 46.[illegible] | 3.7 | 71 | 27 | 22 | 17 | 516 | 0 | 0 | [illegible] | 0 | 4.43 | .89 | 2.02 | 11 | .0 | 0 | | 8 | 2 | [illegible] |
| NIMROD DAM | 58.8 | | | | | | | | | 0 | 0 | | [illegible] | 1.85 | | .97 | [illegible] | T | 0 | | 7 | [illegible] | [illegible] |
| OKAY | 61.9 | 36.3 | [illegible].1 | .1 | 77 | 27 | 21 | [illegible] | 437 | 0 | 0 | 10 | 0 | 1.94 | -1.96 | .70 | [illegible] | .0 | [illegible] | | 6 | 2 | 0 |
| OZARK | 57.5 | 33.4 | [illegible].[illegible] | 1.9 | 74 | 27 | [illegible] | 21 | 541 | 0 | 0 | 13 | 0 | 2.21 | - .57 | 1.1[illegible] | [illegible] | .0 | 0 | | [illegible] | 1 | 1 |
| PARAGOULD | 56.8 | 34.1 | 45.[illegible] | | 69 | 26 | 21 | 22 | [illegible] | 0 | | 11[illegible] | 0[illegible] | 4.02 | .16 | 1.65 | 11 | .0 | | | 6 | 3 | 2 |
| PARIS | 59.2 | 33.2 | 46.2 | | 75 | 27 | [illegible] | [illegible] | 520[illegible] | | 0 | 13 | 0[illegible] | 2.04 | | .90 | 11 | T | | | [illegible] | [illegible] | [illegible] |
| PERRYVILLE | 59.5 | 34.6 | 47.1 | 4.3 | 76 | 27 | 18 | 22 | 498 | [illegible] | 0 | 10 | 0 | 2.06 | -1.36 | .58 | 11 | .0 | [illegible] | | [illegible] | 1[illegible] | 0 |
| PINE BLUFF | 60.3 | 37.1 | 48.7 | 2.1 | 78 | 27 | [illegible] | 22 | 450 | [illegible] | [illegible] | 4 | [illegible] | 5.78 | 1.68 | 2.21 | 11 | .0 | 0 | | 11 | 5 | 1 |
| PINE BLUFF CAA AP | 58.1 | 36.2 | 47.[illegible] | | 76 | 27 | 26 | [illegible] | 495 | 0 | 0 | 7 | [illegible] | 4.26 | | 1.46 | 10 | .0 | | | [illegible] | 2 | 2 |
| POCAHONTAS 1 | 56.6 | 29.9 | 43.[illegible] | 2.5 | 70 | 27 | 15 | 22 | 602 | 0 | 0 | 17 | 0 | 2.76 | - .53 | 1.19 | 20 | T | | | 7 | 2 | 1 |
| PORTLAND | 59.6 | 39.1 | 49.4M | .0 | [illegible] | 28 | 28 | 17 | | | | 5 | [illegible] | 8.21 | 3.93 | 2.00 | 21 | .0 | | | [illegible] | 8 | 3 |
| PRESCOTT | 60.4 | 34.5 | 47.5 | - .4 | 77 | 28 | 23 | 22 | | | | 11 | [illegible] | 1.96 | -1.84 | .60 | [illegible] | .0 | 0 | | [illegible] | 2 | 0 |
| ROGERS | 56.4 | 32.1 | 44.3 | 4.6 | 67 | 3[illegible] | 14 | 21 | 574 | 0 | | 15 | 0 | 1.15 | - .92 | .39 | [illegible] | T | | | 6 | [illegible] | 0 |
| RUSSELLVILLE | 58.7 | [illegible]3.7 | 46.2 | 4.5 | 75 | 27 | 19 | 22 | 521 | | | 13 | 0 | 1.64 | -1.72 | .67 | 11 | .0 | 0 | | 5 | 2 | 0 |
| SAINT CHARLES | 58.1 | 37.0 | 47.[illegible] | | 75 | [illegible] | 27 | [illegible]7 | | | 0 | 5 | 0 | 5.70 | | 1.52 | 11 | .0 | 0 | | 10 | 5 | 3 |
| SEARCY | 57.8 | 34.5 | 46.2 | 1.3 | 75 | 27 | 21 | 22 | 521 | 0 | 0 | 10[illegible] | 0 | 4.10 | .60 | 1.60 | 11 | .0 | 0 | | 8 | 3 | 2 |
| SHERIDAN | 60.8 | 34.0 | 47.4 | | 77 | 28 | 18 | 17 | [illegible] | 0 | 0 | 11[illegible] | 0 | 3.85 | | 1.73 | 11 | .0 | 0 | | 7[illegible] | 3[illegible] | 1 |
| SILOAM SPRINGS | [illegible] | 32.3 | 44.2 | | 67 | [illegible] | 15 | 21 | 578 | 0 | 1 | 16 | [illegible] | .92 | | .29 | 20 | .4 | | | [illegible] | [illegible] | [illegible] |
| STUTTGART | 58.7 | 37.0 | 47.9 | 2.8 | 76 | 27 | 24 | 22 | 474 | 0 | 0 | 5[illegible] | 0 | 5.53 | 1.45 | 2.60 | 11 | .0 | 0 | | 8 | 4 | 1 |
| STUTTGART 9 ESE | 58.1 | 35.8 | 47.0 | 2.2 | 72 | 28 | 25 | [illegible]7 | | 0 | 0 | [illegible] | [illegible] | 5.24 | .58 | 2.38 | [illegible] | .0 | 0 | | 9 | 4 | 1 |
| SUBIACO | 59.3 | 34.9 | 47.1 | 3.2 | [illegible] | 27 | 20 | 22 | 495 | 0 | 0 | 11 | [illegible] | 1.59 | -1.34 | .83 | 20 | .0 | [illegible] | | 4 | [illegible] | [illegible] |
| TEXARKANA WB AP R // | 60.6 | 37.9 | 49.3 | - .2 | 78 | 27 | 25 | 22 | [illegible] | 0 | 0 | [illegible] | 0 | 1.83 | -2.27 | .42 | 18 | .0 | 0 | | 9 | 0[illegible] | 0 |
| TURNPIKE | 51.8 | 33.8 | 42.8 | | 70 | 27 | 14 | 21 | 614 | 0 | | [illegible] | 0 | 2.19 | -1.25 | .64 | 10 | .0 | 0 | | 6 | [illegible] | [illegible] |
| WALDRON | 59.4 | 31.9 | 45.7 | | 76 | 27 | [illegible] | 22 | 533 | 0 | 0 | 14 | [illegible] | 1.40 | -2.06 | .90 | 20 | .0 | 0 | | 4 | 1 | [illegible] |
| WALNUT RIDGE CAA AP | 54.3 | 33.8 | 44.1 | | 69 | 27 | 21 | 22 | 578 | 0 | 0 | 13 | [illegible] | 3.03 | | 1.23 | 10 | .0 | 0 | | 6 | 3[illegible] | 1 |
| [illegible]RRA | 60.8 | 35.3 | [illegible].1 | .4 | 76 | 27 | 22 | 22 | 469 | 0[illegible] | 0 | 11 | 0 | 5.70 | 1.29 | 2.69 | 11 | .0 | 0 | | 9[illegible] | 2 | [illegible] |
| WHITE ROCK | 52.3 | 32.8 | 42.6 | | 72 | 27 | 11 | 21 | 621 | 0[illegible] | 0 | 12[illegible] | 0 | 2.01 | | 1.02 | 11 | T | 0 | | 6 | 1 | 1 |
| WILSON | 56.7 | 35.2 | 46.[illegible]M | 2.2 | 67 | 2[illegible] | [illegible] | 22 | 523 | 0 | [illegible] | 7 | 0[illegible] | 3.57 | .15 | 2.10 | [illegible] | .0 | 0 | | 5 | [illegible] | 1 |
| WYNNE | 56.6 | 35.9 | [illegible].3 | 1.8 | 71 | 27 | 21 | 22 | 517 | 0 | 0 | 6[illegible] | 0 | 4.67 | .86 | 2.64 | 11 | .0 | | | 6 | 2 | [illegible] |
| STATE | | | 45.8 | 2.1 | | | | | | | | | | 3.08 | - .51 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 1.71 | | | | | | | | | | | .52 | .05 | | | | | | | | .68 | .05 | | | .41 | | | | | | |
| ALICIA | 3.92 | .24 | | | | | .13 | | | | T | 1.55 | .17 | | | | | | | .11 | 1.34 | .15 | | | .63 | | | | | | |
| ALUM FORK | 4.87 | | | | | T | | | | | 1.30 | 1.47 | | | | | | | | .15 | 1.50 | | | | .55 | T | | | | | |
| ALX 2 NW | 2.18 | .14 | | | | | | | | | | .94 | .09 | | | .06 | | | | T | .64 | .12 | | | .14 | T | | | | | |
| AMITY 3 NE | 4.08 | T | | | | | T | | | | T | 2.58 | .22 | | | T | | | | .18 | .74 | .05 | | | .21 | .05 | | | | | |
| ANTOINE | - | | | | | | | | | | T | 1.09 | .24 | | | | | | | - | - | | | | .18 | .05 | | | | | |
| ARKLIN | 2.14 | | | | | | | | | | .83 | .15 | | | | | | | | .15 | .55 | | | | .47 | | | | | | |
| ARKANSAS CITY | 2.85 | | | | | T | | | | | .62 | .88 | | | | .05 | | | | .97 | .08 | | | | .25 | | | | | | |
| ARKANSAS CITY | 5.71 | .47 | | | | | .11 | | | | | .65 | 1.85 | | | .38 | | | | .40 | .56 | 1.10 | | | .65 | .03 | .01 | | | | |
| ASHDOWN | 1.98 | | | | | | | | | | .43 | .45 | T | | .11 | .02 | | | | .41 | .31 | | | | .35 | T | | | | | |
| ATHENS | 3.43 | | | | | | | | | | .02 | 1.80 | .37 | | | .02 | | | | .12 | .87 | | | | .31 | .02 | | | | | |
| AUGUSTA | 4.39 | .26 | | | | | T | | | | .06 | 2.00 | .23 | | | T | | | | | 1.44 | .35 | | | .31 | .03 | | | | | |
| BALD KNOB | 4.40 | | | | | | | | | | .57 | 1.70 | | | | | | | | .36 | .42 | | | | .47 | | | | | | |
| BATESVILLE CLIENTICE | 1.01 | .02 | | | | | | | | | T | .73 | .09 | | | | | | | .03 | .06 | T | | T | T | .08 | | | | | |
| BATESVILLE L D 1 | 5.35 | .06 | | | | T | | | | | .05 | 1.03 | | | | | | | | .07 | 1.98 | | | | .9 | .08 | | | | | |
| BEAVER LAKE | 5.49 | | | | | T | .29 | | | | .76 | 2.87 | .03 | | | .01 | | | | .39 | 1.01 | | | | .02 | .04 | | | | | |
| BEAVER | 1.03 | | | | | | | | | | .01 | .53 | .03 | | | T | | | | .01 | .35 | | | | .08 | .3 | | | | | |
| BEE BRANCH | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEECH GROVE | - | | | | | | | | | | | .75 | 1.25 | | | | | | | | - | | | | | | | | | | |
| BEEDEVILLE | 4.67 | .70 | | | | | | | | | .04 | 2.20 | .31 | | | | | | | .02 | 1.40 | | | | | | | | | | |
| BENTON | 4.56 | .14 | | | | | T | | | | T | 1.59 | .33 | | | .16 | | | | .32 | .61 | .1 | | | .31 | .11 | .05 | | | | |
| BENTONVILLE | 1.02 | | | | | | | | | | .08 | .45 | .04 | | | | | | | | .19 | .1 | | | .11 | .02 | | | | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BIG FORK | 2.00 | | | | | | | | | | | 1.15 | .10 | | | | | | | .10 | .50 | | | | .15 | | | | | | |
| BIG LAKE OUTLET | 5.04 | .49 | | | | | .24 | | | | | 2.29 | .40 | | | .05 | | | | .05 | .94 | .44 | | | .35 | .24 | | | | | |
| BLACK ROCK | 3.08 | | | | | | .07 | | | | .01 | 1.02 | 1.09 | | | | | | | | .10 | .84 | | | T | | | | | | |
| BLUFF CITY | 3.03 | | | | | | T | | | | | .80 | .14 | | | .24 | | | | .33 | .15 | | | | .33 | .03 | | | | | |
| BLYTHEVILLE | 4.66 | .76 | | | | | .40 | | | | | .10 | .37 | | | | | | | .05 | 1.00 | .30 | | | .1 | .07 | | | | | |
| BOONEVILLE | 2.08 | T | | | | | | | | | .12 | .53 | .33 | | | .02 | | | | | 1.10 | .03 | | | .30 | .0 | | | | | |
| BOUGHTON | 1.88 | | | | | | | | | | | .60 | | | | | | | | .22 | .80 | | | | .51 | | | | | | |
| BRADFORD | 5.20 | | | | | | .02 | | | | .12 | 2.15 | .20 | | | | | | | .02 | .70 | .68 | | | | .07 | | | | | |
| BRINKLEY | 5.74 | .35 | | | | | .15 | | | | | 2.60 | .50 | | | T | | | | .17 | .70 | .14 | | | .08 | .05 | | | | | |
| BUFFALO POWER | 3.10 | | | | | | | | | | .10 | 1.15 | .10 | | | | | | | .04 | .28 | .2 | | | .3 | .2 | | | | | |
| BUSSETTE | 3.68 | | | | | | | | | | .75 | 2.58 | | | | | | | | | .1 | | | | .15 | .05 | | | | | |
| CAROT | 3.47 | | | | | | | | | | .20 | 1.54 | | | | | | | | .34 | 1.25 | | | | .14 | T | | | | | |
| CALICO ROCK | 2.12 | | | | | | T | | | | | .42 | .57 | .12 | | | T | | | | .36 | .72 | .18 | | | .03 | .02 | | | | | |
| CAMDEN 1 | 3.18 | .10 | | | | | .22 | | | | | 1.00 | .20 | | | .25 | | | | .51 | .40 | .1 | | | .30 | .10 | | | | | |
| CAMP CHAFFEE | 1.66 | | | | | | | | | | .05 | .84 | .18 | | | | | | | T | .44 | .01 | | | .14 | T | | | | | |
| CARLISLE | 4.46 | | | | | | | | | | | 1.00 | 1.46 | | | | | | | | 1.08 | 1.03 | | | .56 | | | | | | |
| CLARENDON | 4.51 | .53 | | | | | .64 | | | | | 2.01 | .70 | | | .02 | | | | | .20 | .23 | | | .15 | .03 | | | | | |
| CLINTON 4 NE | 2.26 | T | | | | | | | | | .10 | .40 | | | | | | | | .20 | .70 | | | | .4 | | | | | | |
| COLD SPRINGS | 1.77 | | | | | | | | | | .20 | .30 | .10 | | | .20 | | | | | .52 | .10 | | | .15 | .30 | | | | | |
| CONWAY | 2.44 | | | | | | | | | | .36 | 1.02 | | | .04 | | | | | .28 | .70 | | | | .34 | | | | | | |
| CORNING | 1.81 | | | | | | .21 | | | | | 1.00 | .11 | | | | | | | | 1.01 | .25 | | | .31 | | | | | | |
| COTTER | 1.61 | T | | | | | .01 | | | | .06 | .48 | .07 | | | .01 | | | | .05 | .35 | .1 | | | .6 | .02 | | | | | |
| COVE | 1.51 | | | | | | | | | | T | .70 | | | | | | | | .43 | .10 | | | | .4 | T | | | | | |
| CROSSETT | 5.33 | | | | | | .12 | | | | .14 | 1.63 | .11 | | .10 | .31 | | | | 1.19 | 1.1 | | | | 1.00 | T | | | | | |
| CRYSTAL VALLEY | 4.73 | | | | | | | | | | .86 | 1.84 | | | | .02 | | | | | 1.74 | .64 | | | .14 | | | | | | |
| CUMMINS FARM | 5.60 | | | | | T | .30 | | | | .35 | 3.40 | | | T | T | | | | .70 | .9 | | | | .45 | T | | | | | |
| DAISY | 2.57 | | | | | | | | | | .05 | 1.71 | .4 | | | .09 | | | | .20 | .6 | | | | .1 | | | | | | |
| DANVILLE | 1.87 | .02 | | | | | | | | | .04 | .55 | .10 | | | .07 | | | | | .83 | .07 | | | .15 | .04 | | | | | |
| DARDANELLE | 1.81 | | | | | | | | | | .05 | .81 | .10 | | | .07 | | | | | .7 | .05 | | | .16 | T | | | | | |
| DE QUEEN | 1.85 | | | | | | | | | | T | .48 | .18 | | | .04 | | | | .13 | .1 | T | | | .5 | | | | | | |
| DERMOTT | 6.16 | T | | | | | .15 | | | | | 1.16 | 1.80 | | | .40 | | | | .9 | .38 | .4 | | | .2 | | | .05 | .4 | | |
| DE WARE | 4.28 | .36 | | | | | | | | | .04 | 1.74 | .38 | | | | | | | .14 | 1.0 | .6 | | | .35 | .0 | | | | | |
| DEVILS KNOB | 2.41 | | | | | T | | | | .10 | .19 | 1.11 | | | | | | | | .07 | .76 | | | | .18 | | | | | | |
| DUMAS 1 | 5.57 | | T | | | | .02 | | | | .65 | 2.00 | | | .10 | .11 | | | | 1.25 | .8 | | | | .54 | | | | | | |
| EAGLE GAP | 3.00 | | | | | | | | | | .11 | 1.15 | | | T | | | | | T | .80 | T | | | .54 | | | | | | |
| EL DORADO CAA | 6.29 | | | | .17 | | | | | | .74 | 2.37 | | | .42 | | | .58 | | .85 | .68 | | | .13 | .29 | | | T | | | |
| EUREKA SPRINGS | 1.23 | | | | | | | | | | .34 | .37 | | | | | | | | | .40 | | | | .12 | | | | | | |
| EVENING SHADE | 1.97 | | | | | | .12 | | | | .35 | .77 | T | | | | | | | T | .48 | .23 | | | .02 | T | | | | | |
| FAYETTEVILLE | 1.17 | | | | | | | | | T | .16 | .14 | | | T | | | | | | .66 | | | | .2 | | | | | | |
| FAYETTEVILLE CAA | 1.19 | | | | | | | | | T | .26 | .13 | | | T | | | | | T | .50 | | | T | .34 | T | | | | | |
| FAYETTEVILLE EXPS | 1.08 | | | | T | | | | | T | .08 | .21 | | | T | | | | | T | .54 | | | | .3 | | | | | | |
| FLIPPIN CAA AP | 1.68 | | | | T | | | T | | T | .70 | .07 | | | T | | | | | .10 | .55 | | | | .08 | T | | | | | |
| FORDYCE | 3.41 | | | | | | .10 | | | | .32 | 1.48 | | | | .15 | .11 | | | .51 | .4 | | | | .33 | T | | | | | |
| FORESTER 4 WNW | - | | | | | | | | | | - | - | | | | | | | | - | .60 | | | | - | | | | | | |
| FORT SMITH WB AP R // | 2.14 | | | | | | | | | .05 | .86 | .34 | | | | .02 | | | | T | .64 | | | .02 | .2 | | | | | | |
| FT SMITH WATER PLANT | .33 | | | | | | | | | | .05 | .77 | .08 | | | | | | | T | .4 | .2 | | | .1 | | | | | | |
| FOUNTAIN HILL | 5.98 | | | | | | .30 | | | | .77 | 1.44 | | | | | | | | .06 | 1.30 | | | | .7 | | | | | | |
| FULTON | 1.84 | T | | | | | | | | | T | .86 | T | | | | | | | .47 | .18 | T | | | .30 | .03 | | | | | |
| GEORGETOWN | 4.25 | .23 | | | | | | | | | T | 1.30 | .21 | | | | | | | T | 1.2 | .6 | | | T | .0 | | | | | |
| GILBERT | 1.51 | | | | | | | | | .01 | .24 | .67 | .13 | | T | | | | | .02 | .6 | .01 | | | .4 | .15 | | | | | |
| GLENWOOD | 2.47 | .04 | | | | | | | | | .05 | 1.27 | .55 | | | | | | | .10 | .41 | .05 | | | .35 | .03 | | | | | |
| GRANNIS | 3.08 | | | | | | | | | | .26 | 1.60 | .10 | | | .13 | | | | .22 | .50 | .03 | | | .34 | | | | | | |
| GRAVELLY | 1.57 | .02 | | | | | | | | | .11 | .53 | .08 | | | .10 | | | | T | .45 | .1 | | | .20 | .3 | | | | | |
| GRAVETTE | 1.03 | | | | | | | | | | .41 | .15 | | | | | | | | | .3 | | | | .17 | .1 | | | | | |
| GREEN FOREST | 1.17 | | | | | | | | | | T | .64 | T | | | | | | | .07 | .20 | .15 | | | .3 | T | | | | | |
| GREEN MOUNTAIN | 2.04 | | | | | | | | | | .38 | .36 | | | T | | | | | | 1.18 | | | | .1 | | | | | | |
| GREENBRIER | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GREENWOOD | 2.51 | | | | | | | | | | .05 | .97 | .25 | | | T | | | | | .92 | | | | .32 | | | | | | |
| GURDON | 3.96 | .34 | | | | | .21 | | | | | .84 | .54 | | | .06 | | | | .21 | .4 | .1 | | | .16 | .05 | | | | | |
| HAMPTON | 4.14 | .10 | | | | | .16 | | | | .18 | 1.33 | | | | .30 | | | | .40 | .64 | | | | .8 | .3 | | | | | |
| HARRISON | 1.65 | | | | | | | | | | .15 | .60 | | | | | | | | .03 | .77 | | | | .07 | .03 | | | | | |
| HECTOR | 1.36 | | | | | | .02 | | | | .27 | .40 | .07 | | | .02 | | | | .04 | .54 | .05 | | | T | | | | | | |
| HELENA | 5.97 | .44 | | | | | .77 | | | | | 3.01 | 1.92 | | | .11 | | | | .16 | .60 | .7 | | | .12 | .1 | | | | | |
| HENDERSON 2 W | .96 | | | | | | | | | T | .48 | .14 | | | | | | | | .05 | .6 | | | .03 | | | | | | |
| HOPE | 1.83 | | | | | | | | | | | .51 | .18 | | | .03 | | | | .26 | .2 | .4 | | | .14 | .02 | | | | | |
| HOPPER | 3.15 | .05 | | | | | | | | | | 1.82 | .15 | | | | | | | .18 | .57 | .0 | | | .30 | .05 | | | | | |
| HORATIO | 1.76 | | | | | | | | | | | .91 | .14 | | | | | | | .30 | .18 | | | | .34 | | | | | | |
| HOT SPRINGS | 3.06 | | | | | | | | | | .66 | 1.22 | | | | .05 | | | | .43 | .67 | | | | .21 | .02 | | | | | |
| HUTTIG DAM | 5.62 | .55 | | | | | .10 | | | | | 1.11 | .90 | | | .42 | | | | 1.02 | .34 | 1.14 | | | .94 | .1 | | | | | |
| INDEX | 2.12 | | | | | | | | | | | .50 | .30 | | | .22 | | | | .60 | .35 | | | | .20 | .15 | | | | | |
| JASPER | 2.07 | | | | | T | | | | | .09 | .84 | .10 | | | | | | | .01 | .66 | .10 | | | .15 | .01 | | | | | |
| JESSIEVILLE | 2.79 | .06 | | | | | .02 | | | | .14 | 1.11 | .14 | | | .05 | | | | .09 | .77 | .08 | | | .17 | .1 | T | | | | |
| JONESBORO | 5.22 | .58 | | | | | .06 | | | | | 2.13 | .22 | | | | | | | .05 | 1.10 | .95 | | | .05 | .08 | | | | | |
| KED | 4.93 | | | | .03 | | | | | | .96 | 2.12 | | | .01 | | | | | .91 | .75 | | | | .15 | | | | | | |
| LAKE CITY | 4.74 | .40 | | | | | .42 | | | | | 3.03 | .30 | | | | | | | .06 | 1.17 | .7 | | | .06 | .03 | | | | | |
| LANGLEY | 3.10 | T | | | | | | | | | .05 | 2.10 | .10 | | | T | | | | .15 | .5 | | | | .2 | T | | | | | |
| LEAD HILL | 1.03 | | | | | | | | | | * | .48 | | | | | | | | | .5 | | | | | | | | | | |
| LEE CREEK | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LEOLA | 3.80 | .50 | | | | | .16 | | | | | 1.50 | .52 | | | .07 | | | | .17 | .34 | .2 | | | .1 | .1 | | | | | |
| LITTLE ROCK WB AP | 3.29 | | | | T | | | | | | 1.30 | .52 | | | .01 | | | T | .79 | .46 | | | T | .21 | T | | | | | |
| LITTLE ROCK FILT PL | 3.20 | | | | .02 | | | | | | 1.10 | .40 | | | .05 | | | | | .09 | 1.09 | .3 | | | .15 | .61 | | | | | |
| LITTLE TURNER | 1.90 | | | | | | | | | | .24 | .62 | .06 | | | | | | | | .72 | | | | .26 | | | | | | |
| LOUANN | 5.37 | | | | | | .46 | | | | .34 | 2.10 | | | | .28 | | | | .25 | 1.58 | | | | .30 | | | | | | |
| LURTON | 1.95 | | | | | | | | | | .12 | .88 | .16 | | | | | | | .08 | .5 | .3 | | | .08 | .35 | | | | | |
| LUTHERVILLE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MADISON | - | .18 | | | | | .26 | | | | | 2.12 | .70 | | | T | | | | | - | - | | | | | | | | | |
| MAGNOLIA 3N | 3.28 | .24 | | | | | .35 | | | | | .57 | .28 | | | .32 | | | | .86 | .2 | | | | .29 | .09 | | | | | |
| MALVERN | 2.95 | | | | .01 | | | | | | .45 | 1.42 | | | .05 | .01 | | | | | .80 | | | | .21 | | | | | | |
| MAMMOTH SPRING | 2.12 | | | | | | | | | | .32 | .87 | .07 | | | | | | | .17 | .35 | | | | .29 | .05 | | | | | |
| MARIANNA | 6.24 | .48 | | | | | .58 | | | | .05 | 3.59 | 1.03 | | | .09 | | | | .17 | .71 | .41 | | | .14 | .06 | | | | | |
| MARKED TREE | 4.42 | .37 | | | .05 | | .20 | | | | | 2.28 | .40 | | | T | | | | .08 | 1.17 | .32 | | | T | .05 | | | | | |
| MARSHALL | 1.49 | | | | | | | | | .05 | .60 | .12 | | | | | | | | T | .49 | | | | .17 | | | | | | |
| MARVELL | 5.66 | | | | | | .35 | | | | | 2.91 | .59 | | | | | | | | 1.03 | .46 | | | .12 | | | | | | |
| MELBOURNE | 2.23 | | | | | | T | | | | | .25 | .62 | | | | | | | T | .55 | .80 | | | T | | | | | | |
| MENA | 1.65 | T | | | | | | | | | .13 | .68 | .08 | | | .16 | | | | .01 | .26 | .07 | | | .26 | T | | | | | |

See reference notes following Station Index

# DAILY PRECIPITATION



Table 3—Continued

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MONTICELLO | 4.67 | | | | | | .08 | | | | .25 | 2.22 | .08 | | .05 | .26 | | | | 1.29 | .91 | | | | .47 | .01 | | | | | | |
| MORGAN L D 8 | 6.71 | .46 | | | | | 1.24 | | | | | .93 | 1.27 | | | .37 | | | | 1.25 | .26 | .49 | | | .41 | .03 | | | | | | |
| MORRILTON | 1.62 | T | | | | | | | | | | .80 | .13 | | | .10 | | | | T | .47 | T | | | .12 | T | | | | | | |
| MOUNT IDA | 3.15 | | | | | | | | | | | 1.75 | | | | | | | | | 1.20 | | | | .20 | | | | | | | |
| MOUNT MAGAZINE | 2.23 | | | | | | | | | .15 | .46 | .18 | | | .12 | | | | | .08 | .68 | | | | .56 | | | | | | | |
| MOUNTAIN HOME | 1.20 | | | | | | | | | | .10 | .80 | | | | | | | | .05 | .20 | | | | .05 | | | | | | | |
| MOUNTAIN HOME CE | 1.59 | | | | | | | | | | .11 | .95 | .08 | | | | | | | .06 | .33 | .04 | | | .02 | | | | T | | | |
| MOUNTAIN VIEW | 1.76 | .07 | | | | | T | | | | .32 | .43 | T | | | | | | | T | .74 | .17 | | | .03 | .05 | | | | | | |
| MOUNTAINBURG | 1.52 | | | | | | | | | .05 | .55 | .44 | | | | | | | | T | .32 | | | | .16 | | | | | | | |
| MULBERRY | 1.95 | | | | | | | | | | .10 | 1.04 | .20 | | | | | | | T | .30 | .15 | | | .16 | T | | | | | | |
| NARROWS DAM | 2.77 | | | | | | | | | | .02 | 1.19 | .34 | | | .13 | | | | .18 | .64 | | | | .25 | .02 | | | | | | |
| NASHVILLE | 3.82 | | | | | | | | | | | .98 | .18 | | | .07 | | | | .79 | .54 | T | | | .26 | | | | | | | |
| NATHAN | 2.15 | | | | | | | | | | .10 | .82 | .30 | | | | | | | .23 | .40 | .05 | | | .25 | T | | | | | | |
| NEWHOPE | 1.40 | | | | | | | | | | | 1.50 | .50 | | | .25 | | | | T | .75 | | | | 1.40 | | | | | | | |
| NEWPORT | 4.43 | | | | | | .05 | | | | T | 2.02 | .20 | | | | | | | .06 | 1.47 | .46 | | | .10 | .07 | | | | | | |
| NIMROD DAM | 1.85 | | | | | | | | | | .02 | .97 | .11 | | | .10 | | | | .07 | .43 | T | | | .20 | T | | | | | | |
| ODELL | .97 | | | | | | | | | | .01 | .38 | | | | | | | | .01 | .32 | .03 | | | .22 | | | | | | | |
| ODEN | 1.95 | | | | | | | T | | | | .96 | .10 | | | .13 | | | | .04 | .47 | .11 | | | .14 | T | | | | | | |
| OKAY | 1.94 | | | | | | | | | | .35 | .50 | | | .07 | | | | | .70 | .01 | | | | .31 | | | | | | | |
| OSCEOLA | 4.89 | .29 | | | | | .25 | | | | | 2.73 | .50 | | | | | | | .09 | .55 | .48 | | | T | T | | | | | | |
| OWENSVILLE | 3.06 | | | | | | T | | T | | | 1.98 | .15 | | | T | | | | .10 | .60 | .10 | | | .07 | .05 | .06 | | | | | |
| OZARK | 2.21 | | | | | | | | | | | 1.12 | | | | | | | | .22 | .44 | .12 | | | .31 | | | | | | | |
| PAMAGOULD | 4.02 | | | | | | .06 | | | | .58 | 1.65 | | | | | | | | .12 | 1.55 | | | | .06 | | | | | | | |
| PARIS | 2.04 | | | | | | | | | .03 | | .90 | | | .03 | | | | | .04 | .82 | | | | .20 | .02 | | | | | | |
| PARKIN | 5.40 | .55 | | | T | | .47 | | | | T | 2.31 | .71 | | | | | | | .07 | 1.00 | .27 | | | T | .02 | | | | | | |
| PERRYVILLE | 3.06 | | | | | | | | | | .48 | .58 | | | | .05 | | | | .43 | .37 | | | | * | .15 | | | | | | |
| PINE BLUFF | 5.78 | .75 | | | | | .16 | | | | .13 | 2.21 | .72 | | | .05 | | | | .20 | .52 | .81 | | | .19 | .04 | | | | | | |
| PINE BLUFF CAA AP | 4.26 | | | | | .28 | | | | | 1.46 | 1.32 | | | .06 | | | | T | .44 | .37 | | | .05 | .23 | T | | | | | | |
| PINE RIDGE | 2.06 | | | | | | | | | | .66 | .39 | .14 | | | .15 | | | | .07 | .34 | .12 | | | .16 | .03 | | | | | | |
| POCAHONTAS 1 | 3.78 | | | | | .01 | .11 | | | | .41 | .86 | | | | | | | | .15 | 1.19 | | | | .03 | | | | | | | |
| PORTLAND | 8.21 | .52 | | | | | .90 | | | | | 1.00 | 1.00 | | | .45 | | | | .78 | .58 | 2.00 | | | .98 | T | | | | | | |
| PRESCOTT | 1.96 | .05 | | | | | | | | | | .50 | .20 | | | .17 | | | | .22 | .60 | .10 | | | .07 | .05 | | | | | | |
| RATCLIFF | 1.96 | | | | | | | | | T | .11 | .51 | .30 | | | | | | | | .64 | | | | .22 | .18 | | | | | | |
| RISON | 4.12 | | | | | | .38 | | | | | T | 1.85 | | | .15 | | | | .40 | .90 | | | | .34 | | | .10 | | | | |
| ROCKHOUSE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| ROGERS | 1.15 | | | | | | | T | | | .39 | .18 | | | | | | | | .03 | .39 | | | | .14 | .02 | | | | | | |
| RUSSELLVILLE | 1.04 | | | | | | | | | | .16 | .67 | | | .07 | | | | | T | .59 | | | | .15 | | | | | | | |
| SAINT CHARLES | 5.70 | .57 | | | | | 1.05 | | | | T | 1.52 | 1.06 | | | .02 | | | | .20 | .70 | .43 | | | .16 | .04 | | | | | | |
| SAINT FRANCIS | 3.24 | | | | | | .25 | | | | | 1.54 | .05 | | | | | | | T | .90 | .55 | | | | | | | | | | |
| SEARCY | 4.10 | | | | | | T | | | | .14 | 1.60 | .25 | | | | | | | .14 | 1.17 | .73 | | | .03 | .04 | | | | | | |
| SHERIDAN | 3.85 | | | | | .28 | | | | | .41 | 1.73 | | | .04 | | | | | .60 | .59 | | | | .20 | T | | | | | | |
| SHIRLEY | 1.28 | | | | | | T | | | | .08 | .73 | .10 | | | | | | | .11 | .18 | | | | .08 | | | | | | | |
| SILOAM SPRINGS | .92 | | | | | | | | | | .23 | .15 | | | | | | | T | T | .29 | T | | | .25 | | | | | | | |
| SPARKMAN | 2.45 | | | | | | | | | | | .65 | .45 | | | .30 | | | | .25 | .25 | | | | .40 | .15 | | | | | | |
| STAMPS | 2.30 | .07 | | | | | | | | | | .54 | .29 | | | .28 | | | | .52 | .18 | .04 | | | .28 | .10 | | | | | | |
| STAR CITY 2 S | 5.65 | | | | | | | | | | | 2.44 | 1.35 | | | .18 | | | | .44 | .30 | .43 | | | .39 | | | .12 | | | | |
| STEVE | - | | | | | | | | | | | .91 | | | | | | | | | .61 | | | | - | | | | | | | |
| STUTTGART | 5.53 | | | | | | .63 | | | | | 2.60 | .76 | | | .04 | | | | .22 | .77 | .30 | | T | .21 | | | | | | | |
| STUTTGART 9 ESE | 5.24 | .43 | | | | | .69 | | | | | 2.38 | .77 | | | .03 | | | | | .19 | .55 | | | .13 | .07 | | | | | | |
| SUBIACO | 1.59 | | | | | | | | | T | * | .57 | | | | | | | | T | .83 | | | | .19 | | | | | | | |
| SUGAR GROVE | 1.22 | | | | | | | | | | | .40 | | | | .02 | | | | | .60 | | | | .20 | | | | | | | |
| SUGAR LOAF MTN | 2.34 | .02 | | | | | | | | | .11 | 1.16 | .16 | | | | | | | .06 | .70 | .05 | | | .06 | .02 | | | | | | |
| TAYLOR | 3.44 | .29 | | | | | | | | | .01 | .87 | .37 | | | .37 | | | | 1.00 | .22 | | | | .33 | .03 | | | | | | |
| TEXARKANA WB AP | 1.83 | | | | | | | | | T | .22 | .34 | | | .15 | | | | .42 | .27 | .05 | | .10 | | .21 | T | | | .07 | | | |
| TURNPIKE | 2.19 | | | | | | | | | .05 | .04 | .40 | | | | | | | | .10 | .50 | | | | .50 | | | | | | | |
| VIOLA | 1.07 | | | | | | | | | | | .82 | | | | | | | | | .25 | | | | | | | | | | | |
| WALDRON | 1.40 | | | | | | | | | T | .10 | .30 | | | | T | | | T | T | .90 | | | | .10 | | | | | | | |
| WALNUT GROVE | 2.96 | | | | | T | .05 | | | | .36 | 1.00 | | | | | | | | .30 | 1.20 | | | | .05 | | | | | | | |
| WALNUT RIDGE CAA | 3.03 | | | | | .05 | | T | | | 1.23 | .17 | | | | | | | | .99 | .57 | | | | .02 | | | | | | | |
| WARREN | 5.70 | | | | | | .34 | | | | .27 | 2.69 | .03 | | .16 | .13 | | | | 1.19 | .43 | | | | .46 | | | | | | | |
| WASHITA | 4.30 | | | | | | | | | | T | 1.85 | .85 | | | | | | | .20 | .90 | .30 | | | .20 | | | | | | | |
| WHITE ROCK | 2.01 | | | | | | | | | .08 | .16 | 1.02 | | | | | | | | .12 | .45 | | | | .18 | | | | | | | |
| WHITE CLIFFS | 2.20 | | | | | | | | | | T | .95 | .35 | | .15 | .10 | | | | .25 | .15 | | | | .25 | T | | | | | | |
| WILSON | 3.57 | | | | | | .40 | | | | | 2.10 | | | | | | | | | .90 | | | | .10 | .07 | | | | | | |
| WYNNE | 4.67 | | | | | T | .20 | | | | .28 | 2.84 | | | | | | | | .26 | 1.28 | | | | .03 | | | | | | | |
| YELLVILLE | 2.36 | | | | | | | | | | | .96 | | | | | | | | | .47 | | | .45 | | .48 | | | | | | |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 63 | 68 | 70 | 67 | 64 | 64 | 64 | 63 | 63 | 57 | 58 | 49 | 53 | 54 | 60 | 57 | 53 | 60 | 63 | 59 | 45 | 50 | 54 | 50 | 47 | 62 | 76 | 77 | | | | 59.6 |
| | MIN | 34 | 38 | 37 | 34 | 39 | 41 | 38 | 31 | 40 | 47 | 41 | 32 | 29 | 30 | 32 | 41 | 22 | 29 | 39 | 35 | 22 | 20 | 25 | 35 | 37 | 31 | 38 | 40 | | | | 34.2 |
| ARKADELPHIA | MAX | 68 | 70 | 75 | 69 | 70 | 70 | 64 | 69 | 64 | 67 | 65 | 55 | 58 | 48 | 61 | 61 | 57 | 67 | 55 | 62 | 49 | 55 | 56 | 48 | 51 | 69 | 79 | 73 | | | | 62.7 |
| | MIN | 35 | 33 | 37 | 40 | 40 | 42 | 35 | 29 | 35 | 54 | 44 | 30 | 29 | 30 | 30 | 40 | 24 | 27 | 41 | 44 | 26 | 21 | 27 | 36 | 41 | 30 | 33 | 42 | | | | 34.8 |
| ASHDOWN | MAX | 66 | 65 | 71 | 67 | 73 | 71 | 61 | 66 | 65 | 63 | 65 | 51 | 55 | 54 | 59 | 57 | 58 | 63 | 55 | 65 | 46 | 52 | 53 | 50 | 51 | 65 | 76 | 75 | | | | 61.4 |
| | MIN | 38 | 36 | 35 | 36 | 44 | 44 | 34 | 28 | 36 | 53 | 42 | 30 | 28 | 34 | 31 | 43 | 21 | 26 | 41 | 39 | 25 | 18 | 27 | 35 | 41 | 29 | 32 | 42 | | | | 34.6 |
| BALD KNOB | MAX | 59 | 65 | 63 | 58 | 63 | 62 | 61 | 63 | 63 | 58 | 57 | 49 | 52 | 48 | 55 | 54 | 48 | 60 | 56 | 63 | 43 | 48 | 55 | 49 | 49 | 60 | 72 | 68 | | | | 57.2 |
| | MIN | 37 | 31 | 37 | 37 | 38 | 38 | 35 | 30 | 41 | 48 | 46 | 35 | 29 | 31 | 31 | 40 | 22 | 25 | 42 | 43 | 25 | 21 | 25 | 39 | 41 | 31 | 32 | 38 | | | | 34.6 |
| BATESVILLE LIVESTOCK | MAX | 60 | 61 | 62 | 66 | 58 | 60 | 61 | 61 | 65 | 60 | 55 | 56 | 50 | 53 | 52 | 57 | 54 | 50 | 61 | 58 | 60 | 40 | 52 | 57 | 43 | 53 | 65 | 74 | | | | 57.3 |
| | MIN | 31 | 28 | 31 | 27 | 28 | 32 | 33 | 28 | 33 | 42 | 48 | 32 | 25 | 25 | 29 | 42 | 15 | 24 | 35 | 40 | 20 | 14 | 16 | 35 | 37 | 29 | 33 | 30 | | | | 30.1 |
| BATESVILLE L AND D NO 1 | MAX | 59 | 66 | 62 | 57 | 61 | 62 | 59 | 63 | 62 | 57 | 57 | 48 | 52 | 50 | 56 | 54 | 50 | 60 | 58 | 59 | 49 | 50 | 56 | 50 | 52 | 62 | 72 | 69 | | | | 57.6 |
| | MIN | 29 | 27 | 31 | 28 | 32 | 36 | 29 | 26 | 37 | 48 | 41 | 34 | 26 | 31 | 31 | 38 | 17 | 19 | 41 | 48 | 24 | 15 | 23 | 36 | 40 | 28 | 33 | 28 | | | | 31.3 |
| BEE BRANCH | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | MAX | 61 | 67 | 73 | 62 | 68 | 61 | 59 | 65 | 61 | 58 | 63 | 53 | 54 | 48 | 58 | 58 | 54 | 62 | 56 | 62 | 52 | 51 | 53 | 45 | 48 | 65 | 74 | 64 | | | | 59.1 |
| | MIN | 32 | 31 | 33 | 35 | 38 | 39 | 32 | 27 | 34 | 51 | 40 | 30 | 26 | 29 | 29 | 31 | 21 | 24 | 41 | 41 | 25 | 19 | 24 | 37 | 41 | 30 | 30 | 41 | | | | 32.5 |
| BENTONVILLE | MAX | 64 | 62 | 65 | 67 | 63 | 55 | 55 | 62 | 52 | 55 | 55 | 42 | 49 | 51 | 56 | 50 | 53 | 61 | 52 | 56 | 33 | 49 | 58 | 46 | 53 | 60 | 64 | 66 | | | | 55.5 |
| | MIN | 27 | 32 | 33 | 28 | 43 | 29 | 29 | 30 | 42 | 47 | 33 | 30 | 22 | 33 | 25 | 29 | 17 | 35 | 40 | 25 | 13 | 15 | 25 | 32 | 38 | 31 | 36 | 28 | | | | 30.3 |
| BLYTHEVILLE | MAX | | 67 | 48 | 61 | 63 | 60 | 63 | 65 | 67 | 59 | 60 | 42 | 50 | 50 | 52 | 53 | 48 | 60 | 60 | 60 | 43 | 47 | 56 | 45 | 49 | 60 | 70 | 60 | | | | 56.2 |
| | MIN | | 39 | 32 | 35 | 39 | 35 | 36 | 32 | 35 | 43 | 35 | 30 | 33 | 33 | 32 | 42 | 26 | 38 | 43 | 47 | 22 | 29 | 33 | 40 | 37 | 42 | 34 | 39 | | | | 35.6 |
| BOONEVILLE | MAX | 67 | 68 | 72 | 66 | 70 | 63 | 57 | 68 | 59 | 59 | 55 | 47 | 55 | 49 | 62 | 57 | 58 | 65 | 56 | 55 | 39 | 53 | 58 | 48 | 49 | 65 | 76 | 65 | | | | 59.3 |
| | MIN | 31 | 36 | 34 | 36 | 45 | 41 | 36 | 29 | 45 | 52 | 37 | 28 | 25 | 28 | 28 | 39 | 20 | 34 | 44 | 32 | 21 | 16 | 23 | 36 | 40 | 32 | 32 | 42 | | | | 33.6 |
| BRINKLEY | MAX | 57 | 67 | 65 | 60 | 64 | 65 | 60 | 64 | 63 | 59 | 62 | 49 | 50 | 49 | 48 | 49 | 48 | 61 | 56 | 62 | 49 | 47 | 52 | 49 | 49 | 62 | 75 | 68 | | | | 57.5 |
| | MIN | 32 | 28 | 33 | 38 | 36 | 36 | 29 | 27 | 36 | 47 | 48 | 31 | 27 | 30 | 35 | 30 | 19 | 28 | 37 | 45 | 23 | 18 | 23 | 34 | 37 | 29 | 34 | 38 | | | | 32.4 |
| CAMDEN 1 | MAX | 58 | 62 | 70 | 74 | 69 | 73 | 58 | 60 | 67 | 67 | 70 | 64 | 54 | 58 | 48 | 60 | 63 | 58 | 61 | 64 | 64 | 47 | 54 | 53 | 45 | 51 | 67 | 67 | | | | 60.9 |
| | MIN | 40 | 35 | 35 | 38 | 39 | 44 | 34 | 29 | 32 | 32 | 55 | 30 | 30 | 30 | 33 | 33 | 25 | 25 | 29 | 42 | 27 | 21 | 25 | 29 | 37 | 29 | 31 | 34 | | | | 33.0 |
| CAMP CHAFFEE | MAX | 66 | 65 | 70 | 67 | 71 | 64 | 58 | 68 | 62 | 60 | 53 | 45 | 52 | 52 | 61 | 61 | 57 | 64 | 57 | 55 | 40 | 52 | 57 | 50 | 48 | 64 | 75 | 72 | | | | 59.5 |
| | MIN | 29 | 34 | 31 | 31 | 42 | 37 | 36 | 26 | 43 | 49 | 37 | 28 | 25 | 27 | 26 | 39 | 19 | 24 | 43 | 32 | 21 | 16 | 20 | 36 | 40 | 31 | 29 | 34 | | | | 31.6 |
| CONWAY | MAX | 62 | 65 | 70 | 65 | 66 | 65 | 60 | 65 | 60 | 58 | 54 | 52 | 52 | 49 | 59 | 55 | 54 | 63 | 58 | 58 | 43 | 51 | 56 | 49 | 49 | 63 | 76 | 72 | | | | 58.9 |
| | MIN | 34 | 32 | 38 | 34 | 40 | 42 | 34 | 30 | 40 | 50 | 43 | 33 | 29 | 32 | 30 | 43 | 22 | 30 | 42 | 38 | 25 | 20 | 28 | 38 | 42 | 31 | 34 | 35 | | | | 34.6 |
| CORNING | MAX | 50 | 52 | 62 | 46 | 56 | 56 | 52 | 52 | 63 | 64 | 58 | 52 | 48 | 51 | 48 | 50 | 49 | 44 | 62 | 59 | 63 | 42 | 48 | 52 | 46 | 51 | 62 | 70 | | | | 53.9 |
| | MIN | 33 | 30 | 36 | 30 | 36 | 40 | 34 | 30 | 36 | 44 | 48 | 33 | 27 | 31 | 30 | 40 | 21 | 28 | 38 | 41 | 23 | 20 | 28 | 31 | 38 | 35 | 40 | 32 | | | | 33.3 |
| CROSSETT | MAX | 65 | 71 | 74 | 70 | 73 | 71 | 60 | 67 | 67 | 73 | 64 | 54 | 57 | 53 | 59 | 62 | 60 | 60 | 55 | 64 | 50 | 51 | 49 | 46 | 52 | 68 | 78 | 74 | | | | 62.4 |
| | MIN | 41 | 35 | 35 | 36 | 42 | 45 | 28 | 27 | 30 | 56 | 51 | 30 | 26 | 29 | 31 | 34 | 24 | 26 | 41 | 49 | 29 | 24 | 26 | 35 | 42 | 31 | 33 | 45 | | | | 35.0 |
| CUMMINS FARM | MAX | 51 | 63 | 65 | 58 | 70 | 65 | 55 | 60 | 61 | 63 | 60 | 46 | 50 | 46 | 54 | 57 | 48 | 56 | 54 | 60 | 50 | 43 | 47 | 46 | 50 | 60 | 71 | 65 | | | | 56.2 |
| | MIN | 38 | 31 | 36 | 36 | 40 | 40 | 32 | 31 | 31 | 45 | 44 | 35 | 30 | 31 | 31 | 37 | 25 | 27 | 39 | 42 | 26 | 25 | 27 | 34 | 38 | 33 | 34 | 41 | | | | 34.3 |
| DARDANELLE | MAX | 66 | 64 | 70 | 63 | 67 | 62 | 59 | 68 | 62 | 55 | 55 | 50 | 54 | 48 | 60 | 58 | 54 | 65 | 58 | 55 | 41 | 53 | 57 | 50 | 49 | 64 | 75 | 69 | | | | 59.0 |
| | MIN | 34 | 34 | 36 | 36 | 43 | 41 | 35 | 30 | 42 | 50 | 40 | 31 | 30 | 30 | 30 | 41 | 23 | 33 | 42 | 35 | 23 | 19 | 25 | 37 | 41 | 33 | 33 | 37 | | | | 34.4 |
| DE QUEEN | MAX | 69 | 68 | 74 | 70 | 73 | 65 | 62 | 67 | 61 | 62 | 58 | 51 | 51 | 46 | 63 | 62 | 57 | 69 | 51 | 64 | 49 | 54 | 54 | 48 | 52 | 68 | 72 | 66 | | | | 60.9 |
| | MIN | 35 | 32 | 36 | 36 | 41 | 40 | 38 | 39 | 39 | 40 | 39 | 28 | 26 | 30 | 22 | 32 | 23 | 25 | 41 | 41 | 25 | 17 | 26 | 36 | 42 | 29 | 32 | 42 | | | | 33.3 |
| DES ARC | MAX | 60 | 54 | 65 | 66 | 58 | 64 | 58 | 60 | 63 | 64 | 62 | 60 | 50 | 51 | 50 | 55 | 58 | 48 | 61 | 61 | 64 | 42 | 48 | 52 | 43 | 49 | 62 | 75 | | | | 57.3 |
| | MIN | 32 | 30 | 31 | 34 | 35 | 37 | 34 | 31 | 30 | 42 | 48 | 33 | 28 | 27 | 32 | 33 | 26 | 23 | 30 | 39 | 24 | 19 | 26 | 27 | 35 | 31 | 32 | 37 | | | | 31.6 |
| DEVILS KNOB | MAX | 61 | 62 | 67 | 60 | 60 | 55 | 53 | 59 | 50 | 51 | 53 | | 43 | 46 | 52 | 46 | 51 | 60 | 51 | 50 | 35 | 47 | 50 | 42 | 45 | 58 | 73 | 57 | | | | 53.2 |
| | MIN | 41 | 33 | 48 | 39 | 37 | 34 | 39 | 38 | 40 | 41 | 31 | | 27 | 33 | 27 | 32 | 18 | 35 | 35 | 27 | 11 | 13 | 31 | 30 | 35 | 31 | 38 | 35 | | | | 32.6 |
| DUMAS 1 | MAX | 57 | 66 | 68 | 63 | 72 | 67 | 60 | 64 | 66 | 69 | 64 | 52 | 51 | 43 | 57 | 62 | 50 | 59 | 53 | 62 | 46 | 45 | 52 | 47 | 51 | 62 | 76 | 66 | | | | 58.9 |
| | MIN | 40 | 34 | 40 | 39 | 42 | 41 | 33 | 33 | 36 | 54 | 48 | 33 | 31 | 32 | 33 | 40 | 26 | 32 | 43 | 45 | 27 | 26 | 29 | 35 | 41 | 40 | 35 | 42 | | | | 36.8 |
| EL DORADO CAA AP | MAX | 63 | 70 | 71 | 67 | 73 | 58 | 59 | 66 | 66 | 71 | 66 | 50 | 56 | 46 | 58 | 59 | 56 | 60 | 64 | 67 | 46 | 51 | 51 | 45 | 52 | 65 | 76 | 72 | | | | 60.9 |
| | MIN | 40 | 35 | 36 | 40 | 45 | 36 | 31 | 30 | 37 | 57 | 39 | 32 | 30 | 34 | 34 | 38 | 26 | 30 | 43 | 35 | 28 | 24 | 31 | 37 | 35 | 31 | 34 | 47 | | | | 35.5 |
| EUREKA SPRINGS | MAX | 64 | 65 | 65 | 65 | 63 | 55 | 52 | 62 | 59 | 58 | 55 | 41 | 49 | 51 | 55 | 51 | 51 | 60 | 54 | 55 | 34 | 47 | 58 | 50 | 50 | 58 | 65 | 65 | | | | 55.6 |
| | MIN | 35 | 40 | 32 | 33 | 49 | 38 | 34 | 37 | 46 | 48 | 33 | 30 | 24 | 37 | 27 | 30 | 17 | 41 | 40 | 29 | 14 | 21 | 32 | 33 | 37 | 32 | 46 | 32 | | | | 33.8 |
| FAYETTEVILLE | MAX | 64 | 65 | 66 | 67 | 63 | 54 | 53 | 62 | 55 | 58 | 55 | 41 | 49 | 51 | 56 | 51 | 52 | 61 | 52 | 56 | 34 | 48 | 56 | 46 | 48 | 59 | 67 | 67 | | | | 55.6 |
| | MIN | 29 | 38 | 33 | 31 | 45 | 33 | 33 | 30 | 48 | 47 | 31 | 30 | 24 | 35 | 26 | 29 | 19 | 38 | 41 | 26 | 15 | 16 | 25 | 32 | 36 | 32 | 45 | 37 | | | | 32.3 |
| FAYETTEVILLE CAA AP | MAX | 66 | 65 | 67 | 67 | 63 | 54 | 55 | 62 | 56 | 58 | 54 | 40 | 50 | 49 | 54 | 53 | 52 | 61 | 54 | 56 | 32 | 47 | 55 | 43 | 48 | 60 | 65 | 65 | | | | 55.4 |
| | MIN | 25 | 32 | 30 | 26 | 42 | 28 | 29 | 25 | 47 | 50 | 26 | 26 | 20 | 30 | 23 | 21 | 14 | 38 | 41 | 21 | 15 | 13 | 17 | 33 | 37 | 33 | 42 | 30 | | | | 29.1 |
| FAYETTEVILLE EXP STA | MAX | 64 | 64 | 65 | 66 | 63 | 54 | 53 | 60 | 57 | 58 | 55 | 40 | 48 | 50 | 54 | 51 | 51 | 60 | 55 | 56 | 33 | 47 | 54 | 49 | 48 | 59 | 64 | 63 | | | | 55.0 |
| | MIN | 28 | 37 | 33 | 30 | 47 | 30 | 31 | 32 | 47 | 49 | 32 | 28 | 21 | 35 | 25 | 32 | 16 | 38 | 41 | 30 | 14 | 15 | 25 | 32 | 36 | 32 | 44 | 32 | | | | 31.9 |
| FLIPPIN CAA AP | MAX | 64 | 66 | 60 | 60 | 62 | 55 | 55 | 64 | 58 | 58 | 53 | 46 | 52 | 50 | 57 | 53 | 53 | 62 | 53 | 53 | 37 | 50 | 56 | 41 | 50 | 62 | 67 | 61 | | | | 55.6 |
| | MIN | 28 | 28 | 34 | 27 | 41 | 33 | 29 | 26 | 44 | 47 | 34 | 32 | 24 | 33 | 29 | 25 | 15 | 28 | 40 | 25 | 18 | 14 | 20 | 36 | 35 | 33 | 35 | 28 | | | | 30.0 |
| FORDYCE | MAX | 56 | 67 | 70 | 65 | 71 | 69 | 61 | 65 | 66 | 68 | 65 | 51 | 55 | 52 | 59 | 60 | 57 | 62 | 56 | 64 | 48 | 44 | 52 | 48 | 47 | 64 | 76 | 74 | | | | 60.4 |
| | MIN | 37 | 33 | 41 | 37 | 46 | 43 | 32 | 35 | 41 | 54 | 46 | 29 | 30 | 35 | 30 | 41 | 24 | 33 | 39 | 45 | 26 | 21 | 28 | 34 | 38 | 34 | 42 | 43 | | | | 36.3 |
| FORT SMITH WB AP | MAX | 65 | 63 | 68 | 65 | 70 | 59 | 56 | 67 | 58 | 59 | 48 | 45 | 50 | 52 | 61 | 57 | 55 | 63 | 55 | 55 | 39 | 51 | 56 | 43 | 48 | 63 | 73 | 65 | | | | 57.5 |
| | MIN | 31 | 36 | 36 | 34 | 44 | 40 | 34 | 31 | 42 | 48 | 32 | 30 | 27 | 30 | 29 | 27 | 21 | 27 | 44 | 28 | 21 | 18 | 23 | 37 | 38 | 35 | 35 | 35 | | | | 32.6 |
| GILBERT | MAX | 65 | 66 | 69 | 67 | 65 | 64 | 59 | 58 | 65 | 58 | 58 | 50 | 50 | 53 | 50 | 59 | 49 | 56 | 63 | 51 | 53 | 38 | 53 | 58 | 41 | 50 | 65 | 72 | | | | 57.3 |
| | MIN | 25 | 25 | 30 | 28 | 35 | 33 | 36 | 55 | 38 | 46 | 49 | 32 | 22 | 28 | 25 | 35 | 23 | 23 | 41 | 42 | 20 | 21 | 16 | 35 | 38 | 25 | 26 | 34 | | | | 31.6 |
| GRANNIS | MAX | 65 | 65 | 71 | 68 | 71 | 64 | 53 | 64 | 57 | 57 | 63 | 48 | 54 | 48 | 58 | 55 | 54 | 61 | 51 | 60 | 41 | 52 | 51 | 55 | 51 | 66 | 74 | 67 | | | | 58.7 |
| | MIN | 38 | 34 | 40 | 42 | 43 | 42 | 36 | 32 | 39 | 50 | 36 | 28 | 27 | 31 | 30 | 36 | 23 | 30 | 38 | 34 | 20 | 21 | 27 | 33 | 40 | 33 | 39 | 44 | | | | 34.5 |
| GRAVETTE | MAX | 66 | 66 | 65 | 69 | | 56 | 55 | 63 | 57 | 58 | 55 | 43 | 50 | 49 | 55 | 49 | 52 | 62 | 53 | 55 | 34 | 49 | 56 | 47 | 52 | 60 | 64 | 67 | | | | 55.8 |
| | MIN | 25 | 33 | 35 | 29 | | 25 | 30 | 29 | 44 | 48 | 30 | 29 | 17 | 32 | 22 | 28 | 13 | 37 | 42 | 27 | 13 | 12 | 26 | 31 | 35 | 28 | 39 | 33 | | | | 29.3 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 64 | 68 | 65 | 62 | 63 | 59 | 54 | 64 | 58 | 57 | 55 | 45 | 53 | 50 | 60 | 54 | 55 | 61 | 57 | 53 | 37 | 50 | 56 | 52 | 51 | 61 | 66 | 62 | | | | 56.9 |
| | MIN | 27 | 33 | 35 | 28 | 45 | 31 | 30 | 25 | 46 | 47 | 34 | 31 | 23 | 36 | 28 | 31 | 16 | 33 | 40 | 35 | 17 | 15 | 20 | 35 | 37 | 34 | 41 | 27 | | | | 31.4 |
| HELENA | MAX | 55 | 65 | 66 | 59 | 63 | 62 | 59 | 61 | 65 | 60 | 62 | 50 | 50 | 50 | 55 | 60 | 47 | 57 | 51 | 65 | 46 | 48 | 51 | 46 | 49 | 61 | 75 | 63 | | | | 57.2 |
| | MIN | 42 | 36 | 38 | 40 | 39 | 44 | 35 | 36 | 36 | 47 | 49 | 36 | 34 | 33 | 37 | 42 | 24 | 35 | 40 | 46 | 30 | 28 | 30 | 37 | 42 | 39 | 45 | 44 | | | | 38.0 |
| HOPE | MAX | 66 | 64 | 68 | 73 | 66 | 72 | 72 | | 67 | 67 | 66 | 59 | 52 | 57 | 56 | 60 | 59 | 57 | 62 | 65 | 65 | 46 | 54 | 53 | 53 | 52 | 65 | 78 | | | | 62.0 |
| | MIN | 44 | 35 | 36 | 37 | 41 | 44 | 36 | | 30 | 39 | 42 | 30 | 30 | 33 | 32 | 40 | 25 | 28 | 38 | 39 | 26 | 24 | 30 | 29 | 36 | 34 | 37 | 39 | | | | 34.6 |
| HOT SPRINGS | MAX | 65 | 65 | 72 | 69 | 66 | 66 | 61 | 65 | 62 | 58 | 63 | 52 | 55 | 52 | 60 | 55 | 55 | 65 | 56 | 60 | 46 | 52 | 53 | 48 | 46 | 66 | 76 | 72 | | | | 60.0 |
| | MIN | 39 | 35 | 42 | 37 | 45 | 42 | 39 | 36 | 41 | 50 | 39 | 31 | 29 | 36 | 35 | 44 | 24 | 27 | 40 | 36 | 23 | 24 | 29 | 35 | 39 | 37 | 38 | 43 | | | | 36.3 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 53 | 65 | 55 | 57 | 60 | 61 | 59 | 62 | 63 | 55 | 58 | 47 | 49 | 48 | 52 | 55 | 45 | 60 | 53 | 62 | 47 | 46 | 55 | 47 | 50 | 60 | 69 | 62 | | | | 55.5 |
| | MIN | 36 | 32 | 40 | 33 | 37 | 38 | 34 | 34 | 37 | 48 | 43 | 32 | 29 | 31 | 33 | 38 | 22 | 30 | 40 | 47 | 24 | 21 | 31 | 31 | 40 | 36 | 43 | 36 | | | | 34.9 |
| KEO | MAX | 56 | 65 | 70 | 60 | 69 | 64 | 60 | 65 | 62 | 61 | 63 | 51 | 50 | 49 | 57 | 59 | 49 | 63 | 53 | 64 | 43 | 47 | 51 | 46 | 50 | 64 | 78 | 64 | | | | 58.3 |
| | MIN | 35 | 33 | 38 | 37 | 42 | 42 | 35 | 33 | 37 | 52 | 43 | 33 | 30 | 32 | 32 | 41 | 25 | 30 | 42 | 41 | 27 | 23 | 28 | 37 | 40 | 35 | 39 | 39 | | | | 35.8 |
| LEAD HILL | MAX | 66 | 68 | 62 | 62 | 63 | 56 | 55 | 66 | 58 | 60 | 52 | 46 | 53 | 51 | 58 | 55 | 55 | 64 | 55 | 50 | 41 | 51 | 58 | 48 | 52 | 61 | 68 | 62 | | | | 57.0 |
| | MIN | 24 | 28 | 32 | 26 | 42 | 28 | 28 | 23 | 42 | 50 | 36 | 32 | 21 | 31 | 23 | 31 | 12 | 22 | 40 | 30 | 18 | 11 | 18 | 31 | 38 | 35 | 38 | 22 | | | | 29.0 |
| LITTLE ROCK WB AP | MAX | 57 | 63 | 69 | 58 | 68 | 55 | 58 | 64 | 60 | 56 | 60 | 49 | 50 | 49 | 59 | 56 | 49 | 63 | 55 | 61 | 40 | 47 | 50 | 44 | 49 | 64 | 76 | 62 | | | | 56.8 |
| | MIN | 41 | 35 | 40 | 39 | 42 | 42 | 38 | 33 | 38 | 50 | 37 | 34 | 33 | 33 | 37 | 33 | 27 | 35 | 41 | 31 | 27 | 25 | 30 | 37 | 40 | 37 | 41 | 43 | | | | 36.4 |
| LUTHERVILLE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3 N | MAX | 61 | 69 | 71 | 66 | 72 | 69 | 67 | 67 | 64 | 72 | 66 | 50 | 57 | 48 | 58 | 60 | 56 | 61 | 53 | 67 | 45 | 51 | 51 | 48 | 51 | 65 | 77 | 71 | | | | 61.2 |
| | MIN | 40 | 38 | 38 | 40 | 47 | 45 | 30 | 30 | 39 | 56 | 43 | 31 | 27 | 33 | 32 | 40 | 25 | 31 | 44 | 43 | 27 | 24 | 30 | 35 | 42 | 32 | 40 | 45 | | | | 36.7 |
| MALVERN | MAX | 65 | 68 | 72 | 67 | 69 | 65 | 62 | 65 | 63 | 62 | 65 | 54 | 55 | 54 | 60 | 59 | 55 | 65 | 60 | 65 | 48 | 53 | 54 | 51 | 50 | 67 | 76 | 76 | | | | 61.6 |
| | MIN | 34 | 34 | 38 | 39 | 42 | 43 | 34 | 30 | 40 | 52 | 42 | 30 | 29 | 30 | 31 | 42 | 25 | 27 | 42 | 41 | 27 | 22 | 27 | 37 | 41 | 33 | 34 | 43 | | | | 35.3 |
| MAMMOTH SPRING | MAX | 61 | 64 | 50 | 63 | 58 | 56 | 59 | 62 | 62 | 57 | 56 | 46 | 50 | 50 | 53 | 53 | 48 | 60 | 56 | 56 | 45 | 49 | 56 | 51 | 60 | 62 | 67 | 63 | | | | 56.2 |
| | MIN | 25 | 24 | 33 | 36 | 31 | 36 | 28 | 23 | 35 | 44 | 39 | 33 | 23 | 28 | 27 | 36 | 15 | 22 | 40 | 42 | 20 | 13 | 19 | 38 | 35 | 27 | 26 | 24 | | | | 29.4 |
| MARIANNA | MAX | 54 | 55 | 66 | 66 | 60 | 64 | 54 | 59 | 62 | 62 | 61 | 61 | 48 | 49 | 54 | 55 | 59 | 46 | 58 | 61 | 66 | 42 | 46 | 51 | 44 | 48 | 59 | 72 | | | | 56.5 |
| | MIN | 40 | 34 | 36 | 37 | 40 | 41 | 34 | 32 | 39 | 46 | 49 | 35 | 32 | 33 | 39 | 37 | 24 | 28 | 28 | 44 | 29 | 24 | 28 | 33 | 39 | 32 | 38 | 40 | | | | 35.4 |
| MARKED TREE | MAX | 56 | 54 | 65 | 52 | 57 | 62 | 55 | 58 | 64 | 65 | 58 | 60 | 45 | 49 | 50 | 52 | 58 | 45 | 60 | 59 | 67 | 39 | 46 | 54 | 44 | 49 | 61 | 69 | | | | 55.5 |
| | MIN | 36 | 32 | 33 | 32 | 32 | 38 | 35 | 32 | 35 | 38 | 48 | 33 | 30 | 30 | 32 | 36 | 23 | 24 | 30 | 41 | 26 | 22 | 22 | 27 | 39 | 36 | 38 | 34 | | | | 32.6 |
| MARSHALL | MAX | 65 | 67 | 65 | 63 | 63 | 58 | 54 | 63 | 57 | 56 | 57 | 45 | 52 | 49 | 58 | 54 | 52 | 62 | 50 | 53 | 50 | 56 | 56 | 48 | 51 | 60 | | 63 | | | | 56.6 |
| | MIN | 29 | 37 | 37 | | 43 | 34 | 36 | 29 | 44 | 42 | 35 | 31 | 24 | 35 | 28 | 34 | 24 | 35 | 41 | 34 | 15 | 25 | 24 | 34 | 40 | 36 | | 28 | | | | 32.8 |
| MENA | MAX | 63 | 65 | 71 | 66 | 68 | 60 | 56 | 63 | 58 | 55 | 61 | 45 | 52 | 47 | 59 | 52 | 55 | 60 | 50 | 61 | 38 | 52 | 52 | 46 | 52 | 65 | 75 | 67 | | | | 57.6 |
| | MIN | 35 | 33 | 39 | 39 | 43 | 41 | 38 | 33 | 37 | 49 | 35 | 30 | 28 | 34 | 28 | 38 | 22 | 27 | 39 | 33 | 20 | 18 | 27 | 33 | 39 | 33 | 42 | 43 | | | | 34.1 |
| MONTICELLO | MAX | 68 | 70 | 71 | 66 | 73 | 71 | 60 | 66 | 67 | 70 | 67 | 54 | 56 | 54 | 57 | 61 | 61 | 62 | 56 | 66 | 50 | 49 | 51 | 48 | 49 | 64 | 76 | 75 | | | | 62.1 |
| | MIN | 38 | 36 | 40 | 40 | 46 | 45 | 32 | 33 | 39 | 55 | 52 | 33 | 27 | 32 | 34 | 41 | 27 | 34 | 42 | 47 | 28 | 26 | 28 | 37 | 42 | 34 | 38 | 46 | | | | 37.6 |
| MORRILTON | MAX | 63 | 63 | 69 | 64 | 65 | 64 | 59 | 65 | 58 | 56 | 53 | 50 | 52 | 45 | 58 | 55 | 54 | 61 | 56 | 58 | 40 | 50 | 53 | 48 | 49 | 61 | 74 | 69 | | | | 57.6 |
| | MIN | 34 | 33 | 37 | 34 | 38 | 42 | 34 | 29 | 40 | 50 | 41 | 34 | 30 | 30 | 33 | 41 | 21 | 28 | 41 | 36 | 18 | 22 | 26 | 37 | 40 | 33 | 35 | 35 | | | | 34.0 |
| MOUNT IDA | MAX | 64 | 64 | 66 | 73 | 65 | 70 | 59 | 57 | 64 | 63 | 57 | 57 | 50 | 55 | 45 | 60 | 61 | 61 | 61 | 64 | 48 | 44 | 51 | 57 | 49 | 50 | 66 | 79 | | | | 59.3 |
| | MIN | 30 | 30 | 31 | 31 | 35 | 42 | 33 | 24 | 28 | 44 | 42 | 29 | 24 | 27 | 27 | 35 | 19 | 24 | 41 | 44 | 21 | 15 | 22 | 35 | 40 | 29 | 30 | 32 | | | | 30.9 |
| MOUNT MAGAZINE | MAX | 54 | 59 | 61 | 55 | 50 | 49 | 48 | 58 | 50 | 53 | 58 | 39 | 44 | 39 | 50 | 48 | 48 | 55 | 48 | 53 | 30 | 43 | 48 | 39 | 43 | 55 | 68 | 58 | | | | 50.1 |
| | MIN | 40 | 36 | 44 | 38 | 37 | 30 | 36 | 35 | 37 | 43 | 29 | 21 | 22 | 31 | 24 | 32 | 18 | 35 | 32 | 22 | 9 | 17 | 27 | 26 | 29 | 34 | 43 | 41 | | | | 31.0 |
| MOUNTAIN HOME | MAX | 62 | 65 | 60 | 59 | 60 | 60 | 54 | 62 | 58 | 55 | 54 | 45 | 50 | 48 | 55 | 50 | 52 | 63 | 55 | 52 | 39 | 50 | 56 | 50 | 49 | 62 | 68 | 60 | | | | 55.5 |
| | MIN | 29 | 29 | 37 | 28 | 41 | 32 | 27 | 29 | 43 | 47 | 35 | 32 | 26 | 32 | 30 | 33 | 17 | 28 | 40 | 38 | 19 | 15 | 22 | 35 | 36 | 33 | 35 | 31 | | | | 31.4 |
| MOUNTAIN HOME CE | MAX | | 65 | 68 | 63 | 60 | 62 | 58 | 54 | 64 | 58 | 56 | 55 | 45 | 52 | 49 | 57 | 45 | 53 | 63 | 52 | 54 | 37 | 53 | 57 | 41 | 50 | 60 | 65 | | | | 55.4 |
| | MIN | 29 | 30 | 29 | 33 | 43 | 29 | 27 | 31 | 44 | 43 | | 31 | 27 | 28 | 30 | 32 | 17 | 24 | 40 | | 19 | 15 | 22 | 35 | 35 | 33 | 37 | 31 | | | | 30.5 |
| MOUNTAINBURG | MAX | 65 | 64 | 68 | 63 | 66 | 59 | 57 | 63 | 62 | 57 | 55 | 45 | 60 | 53 | 56 | 52 | 53 | 63 | 54 | 55 | 37 | 48 | 55 | 49 | 50 | 62 | 74 | 62 | | | | 57.4 |
| | MIN | 28 | 28 | 33 | 30 | 40 | 36 | 32 | 25 | 37 | 49 | 35 | 26 | 21 | 26 | 25 | 35 | 15 | 21 | 42 | 31 | 18 | 22 | 17 | 35 | 39 | 28 | 29 | 29 | | | | 29.7 |
| NARROWS DAM | MAX | 67 | 68 | 68 | 73 | 69 | 72 | 61 | 58 | 65 | 61 | 65 | 52 | 52 | 56 | 48 | 57 | 58 | 55 | 63 | 64 | 60 | 47 | 53 | 53 | 45 | 49 | 69 | 76 | | | | 60.1 |
| | MIN | 33 | 33 | 35 | 34 | 37 | 43 | 34 | 28 | 30 | 50 | 36 | 28 | 25 | 28 | 26 | 26 | 22 | 22 | 38 | 44 | 25 | 21 | 23 | 33 | 37 | 29 | 30 | 38 | | | | 31.7 |
| NASHVILLE | MAX | 65 | 65 | 65 | 71 | 65 | 72 | 69 | 59 | 65 | 62 | 64 | 60 | 51 | 54 | 48 | 58 | 58 | 54 | 62 | 65 | 60 | 45 | 51 | 52 | 44 | 49 | 65 | 75 | | | | 59.8 |
| | MIN | 36 | 34 | 34 | 39 | 39 | 42 | 36 | 30 | 32 | 41 | 49 | 29 | 27 | 31 | 29 | 34 | 22 | 26 | 28 | 43 | 26 | 22 | 22 | 31 | 36 | 30 | 33 | 36 | | | | 32.8 |
| NEWPORT | MAX | 59 | 66 | 57 | 58 | 69 | 62 | 60 | 64 | 66 | 57 | 59 | 51 | 52 | 50 | 55 | 56 | 47 | 61 | 56 | 62 | 45 | 48 | 55 | 51 | 51 | 64 | 71 | 66 | | | | 57.8 |
| | MIN | 34 | 32 | 36 | 35 | 37 | 41 | 35 | 32 | 41 | 47 | 42 | 34 | 30 | 33 | 32 | 35 | 22 | 31 | 41 | 43 | 25 | 23 | 27 | 38 | 40 | 35 | 35 | 35 | | | | 34.7 |
| NIMROD DAM | MAX | 65 | 65 | | 70 | 65 | 68 | 62 | | 67 | 59 | 59 | 45 | 52 | | | 60 | 53 | 58 | | 62 | 48 | 53 | 54 | | 53 | | | | | | | 58.8 |
| | MIN | 32 | 32 | 35 | 32 | 32 | 40 | 32 | 28 | 31 | 43 | 44 | 31 | 26 | 27 | 30 | 34 | | | | | | | | | | | | | | | | |
| OKAY | MAX | 67 | 68 | 73 | 70 | 73 | 72 | 61 | 66 | 65 | 63 | 65 | 52 | 55 | 55 | 59 | 60 | 56 | 62 | 55 | 65 | 47 | 51 | 52 | 52 | 51 | 65 | 77 | 76 | | | | 61.9 |
| | MIN | 39 | 38 | 38 | 40 | 46 | 44 | 37 | 31 | 38 | 56 | 44 | 31 | 29 | 33 | 32 | 45 | 25 | 29 | 42 | 41 | 28 | 21 | 30 | 37 | 33 | 31 | 34 | 45 | | | | 36.3 |
| OZARK | MAX | 63 | 62 | 68 | 63 | 69 | 59 | 57 | 64 | 57 | 57 | 55 | 46 | 55 | 55 | 55 | 53 | 53 | 63 | 55 | 55 | 40 | 48 | 57 | 48 | 47 | 61 | 74 | 72 | | | | 57.5 |
| | MIN | 31 | 35 | 36 | 34 | 45 | 39 | 35 | 29 | 45 | 49 | 40 | 29 | 25 | 27 | 28 | 37 | 20 | 25 | 43 | 40 | 19 | 27 | 23 | 36 | 39 | 30 | 32 | 37 | | | | 33.4 |
| PARAGOULD | MAX | 57 | 63 | 61 | 65 | 60 | 63 | 60 | 60 | 62 | 52 | 58 | 46 | 48 | 48 | 50 | 54 | 42 | 67 | 56 | 63 | 49 | 46 | 55 | 50 | 59 | 69 | 65 | 63 | | | | 56.8 |
| | MIN | 37 | 30 | 35 | 31 | 35 | 37 | 33 | 30 | 37 | 42 | 32 | 28 | 33 | 32 | 39 | 31 | 31 | 40 | 48 | 24 | 21 | 27 | 37 | 35 | 40 | 33 | 34 | 34 | | | | 34.1 |
| PARIS | MAX | 65 | 65 | 71 | 65 | 70 | 63 | 57 | 69 | 60 | 58 | 54 | 48 | 52 | 50 | 62 | 57 | 57 | 66 | 58 | 57 | 40 | 52 | 59 | 50 | 48 | 63 | 75 | 66 | | | | 59.2 |
| | MIN | 32 | 32 | 35 | 34 | 39 | 41 | 36 | 30 | 39 | 49 | 38 | 30 | 26 | 28 | 31 | 41 | 23 | 28 | 43 | 32 | 21 | 18 | 24 | 36 | 40 | 34 | 33 | 36 | | | | 33.2 |
| PERRYVILLE | MAX | 64 | 67 | 71 | 64 | 66 | 64 | 63 | 67 | 59 | 59 | 58 | 50 | 55 | 49 | 60 | 54 | 57 | 63 | 60 | 58 | 44 | 52 | 56 | 50 | 49 | 63 | 76 | 67 | | | | 59.5 |
| | MIN | 34 | 35 | 36 | 33 | 38 | 40 | 34 | 32 | 38 | 51 | 42 | 32 | 30 | 31 | 35 | 48 | 24 | 30 | 42 | 36 | 24 | 18 | 25 | 38 | 41 | 32 | 34 | 35 | | | | 34.6 |
| PINE BLUFF | MAX | 55 | 69 | 72 | 63 | 70 | 67 | 61 | 67 | 67 | 67 | 65 | 53 | 54 | 51 | 54 | 62 | 52 | 64 | 53 | 66 | 47 | 50 | 52 | 45 | 51 | 65 | 78 | 67 | | | | 60.3 |
| | MIN | 36 | 36 | 40 | 39 | 43 | 42 | 36 | 33 | 38 | 54 | 43 | 33 | 33 | 34 | 34 | 34 | 28 | 33 | 42 | 42 | 28 | 26 | 30 | 38 | 41 | 37 | 41 | 44 | | | | 37.1 |
| PINE BLUFF CAA AP | MAX | 53 | 65 | 69 | 60 | 69 | 54 | 59 | 64 | 65 | 65 | 65 | 51 | 51 | 50 | 56 | 61 | 50 | 60 | 56 | 66 | 42 | 47 | 50 | 44 | 50 | 63 | 76 | 65 | | | | 58.1 |
| | MIN | 37 | 33 | 40 | 39 | 44 | 39 | 36 | 32 | 38 | 51 | 40 | 33 | 33 | 34 | 34 | 34 | 28 | 32 | 42 | 32 | 28 | 26 | 30 | 38 | 41 | 36 | 40 | 43 | | | | 36.2 |
| POCAHONTAS 1 | MAX | 59 | 64 | 56 | 56 | 58 | 59 | 60 | 62 | 63 | 57 | 58 | 48 | 50 | 49 | 54 | 55 | 49 | 60 | 56 | 61 | 48 | 49 | 56 | 50 | 53 | 62 | 70 | 63 | | | | 56.6 |
| | MIN | 29 | 26 | 34 | 27 | 33 | 37 | 30 | 26 | 33 | 44 | 42 | 29 | 21 | 26 | 28 | 36 | 16 | 23 | 38 | 44 | 19 | 15 | 21 | 33 | 37 | 29 | 30 | 30 | | | | 29.9 |
| PORTLAND | MAX | 58 | 62 | 68 | 73 | 66 | 71 | 53 | 58 | 64 | 68 | 71 | 65 | 52 | 60 | 50 | 62 | 60 | 52 | 58 | 55 | 64 | 44 | 47 | 50 | 4 | 50 | 66 | 77 | | | | 59.6 |
| | MIN | 46 | 32 | 42 | 42 | 43 | 47 | 38 | 34 | 40 | | 61 | 35 | 32 | 35 | 40 | 42 | 28 | 34 | | 42 | 31 | 31 | 33 | | 43 | 35 | 45 | 46 | | | | 39.1 |
| PRESCOTT | MAX | 63 | 65 | 71 | 68 | 70 | 71 | 60 | 65 | 66 | 65 | 66 | 58 | 52 | 55 | 48 | 58 | 60 | 55 | 64 | 65 | 59 | 45 | 52 | 51 | 44 | 52 | 65 | 77 | | | | 60.4 |
| | MIN | 38 | 37 | 37 | 40 | 40 | 43 | 38 | 32 | 35 | 40 | 47 | 32 | 31 | 32 | 33 | 34 | 27 | 27 | 32 | 43 | 27 | 23 | 24 | 30 | 37 | 35 | 35 | 37 | | | | 34.5 |
| ROGERS | MAX | 65 | 66 | 67 | 67 | 62 | 56 | 55 | 63 | 56 | 58 | 52 | 44 | 49 | 52 | 55 | 49 | 53 | 63 | 52 | 55 | 39 | 53 | 58 | 49 | 51 | 60 | 65 | 65 | | | | 56.4 |
| | MIN | 31 | 35 | 37 | 33 | 45 | 31 | 35 | 30 | 45 | 48 | 31 | 30 | 24 | 35 | 24 | 31 | 19 | 37 | 40 | 29 | 14 | 17 | 25 | 32 | 36 | 30 | 42 | 33 | | | | 32.1 |
| RUSSELLVILLE | MAX | 65 | 64 | 70 | 67 | 67 | 67 | 60 | 65 | 59 | 56 | 55 | 49 | 53 | 50 | 58 | 55 | 55 | 64 | 57 | 55 | 41 | 51 | 55 | 48 | 48 | 63 | 75 | 72 | | | | 58.7 |
| | MIN | 33 | 32 | 36 | 35 | 40 | 41 | 35 | 29 | 44 | 49 | 41 | 32 | 28 | 30 | 30 | 38 | 23 | 28 | 43 | 35 | 23 | 19 | 24 | 37 | 41 | 31 | 31 | 35 | | | | 33.7 |
| SAINT CHARLES | MAX | 55 | 56 | 67 | 70 | 60 | 67 | 54 | 61 | 64 | 66 | 64 | 63 | 49 | 51 | 50 | 55 | 60 | 50 | 61 | 62 | 66 | 43 | 49 | 53 | 45 | 49 | 62 | 75 | | | | 58.1 |
| | MIN | 34 | 34 | 38 | 39 | 40 | 43 | 35 | 34 | 39 | 46 | 53 | 37 | 34 | 34 | 37 | 39 | 27 | 31 | 36 | 45 | 29 | 27 | 30 | 35 | 38 | 37 | 41 | 43 | | | | 37.0 |
| SEARCY | MAX | 59 | 66 | 67 | 59 | 63 | 60 | 61 | 65 | 62 | 54 | 57 | 50 | 52 | 50 | 56 | 58 | 49 | 62 | 53 | 61 | 43 | 50 | 54 | 50 | 49 | 61 | 75 | 73 | | | | 57.8 |
| | MIN | 36 | 32 | 37 | 34 | 37 | 40 | 33 | 30 | 38 | 48 | 44 | 33 | 28 | 33 | 30 | 39 | 22 | 27 | 42 | 41 | 26 | 21 | 27 | 38 | 41 | 31 | 37 | 40 | | | | 34.5 |
| SHERIDAN | MAX | 52 | 66 | 69 | 72 | 73 | 60 | 62 | 66 | 63 | 63 | 62 | 54 | 55 | 52 | 58 | 60 | 55 | 64 | 65 | 67 | 47 | 54 | 54 | 50 | 48 | 60 | 74 | 77 | | | | 60.8 |
| | MIN | 28 | 31 | 36 | 41 | 45 | 39 | 33 | 27 | 38 | 49 | 41 | 25 | 29 | 27 | 33 | 40 | 18 | 27 | 38 | 39 | 26 | 26 | 28 | 34 | 38 | 38 | 39 | 40 | | | | 34.0 |
| SILOAM SPRINGS | MAX | 65 | 65 | 66 | 67 | 65 | 56 | 54 | 61 | 65 | 58 | 56 | 40 | 50 | 50 | 55 | 52 | 54 | 61 | 55 | 56 | 32 | 49 | 55 | 50 | 51 | 61 | 65 | 65 | | | | 56.0 |
| | MIN | 28 | 39 | 37 | 37 | 49 | 28 | 34 | 29 | 49 | 50 | 32 | 31 | 21 | 35 | 25 | 31 | 16 | 38 | 43 | 28 | 15 | 16 | 25 | 32 | 32 | 28 | 41 | 35 | | | | 32.3 |

See Reference Notes Following Station Index

# DAILY TEMPERATURES



Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART | MAX | 54 | 66 | 70 | 63 | 67 | 65 | 60 | 65 | 65 | 61 | 61 | 51 | 50 | 50 | 58 | 60 | 50 | 62 | 54 | 64 | 45 | 48 | 51 | 46 | 50 | 63 | 76 | 70 | | | | 58.7 |
| | MIN | 37 | 34 | 40 | 38 | 43 | 43 | 37 | 34 | 40 | 51 | 45 | 34 | 32 | 34 | 35 | 40 | 26 | 34 | 42 | 41 | 28 | 24 | 30 | 38 | 41 | 35 | 39 | 42 | | | | 37.0 |
| STUTTGART 9ESE | MAX | 56 | 53 | 65 | 67 | 60 | 66 | 55 | 68 | 63 | 64 | 64 | 62 | 50 | 51 | 56 | 55 | 60 | 48 | 60 | 63 | 65 | 48 | 48 | 51 | 45 | 50 | 61 | 72 | | | | 58.1 |
| | MIN | 42 | 35 | 37 | 39 | 39 | 43 | 36 | 33 | 42 | 43 | 50 | 35 | 31 | 33 | 33 | 39 | 25 | 27 | 33 | 44 | 29 | 25 | 29 | 32 | 38 | 34 | 37 | 39 | | | | 35.8 |
| SUBIACO | MAX | 65 | 65 | 70 | 66 | 69 | 64 | 58 | 68 | 62 | 63 | 54 | 47 | 53 | 49 | 62 | 58 | 54 | 65 | 59 | 56 | 41 | 52 | 58 | 52 | 47 | 63 | 75 | 65 | | | | 59.3 |
| | MIN | 37 | 34 | 38 | 37 | 44 | 41 | 37 | 32 | 45 | 47 | 38 | 30 | 30 | 29 | 31 | 42 | 25 | 29 | 42 | 32 | 22 | 20 | 25 | 36 | 40 | 35 | 37 | 41 | | | | 34.9 |
| TEXARKANA WB AP | MAX | 65 | 66 | 71 | 68 | 74 | 57 | 60 | 66 | 63 | 69 | 65 | 50 | 55 | 48 | 60 | 58 | 56 | 61 | 64 | 65 | 45 | 51 | 52 | 44 | 53 | 66 | 78 | 68 | | | | 60.6 |
| | MIN | 41 | 37 | 42 | 44 | 50 | 42 | 38 | 37 | 40 | 57 | 36 | 32 | 32 | 40 | 33 | 36 | 27 | 36 | 42 | 32 | 27 | 25 | 32 | 36 | 38 | 36 | 44 | 48 | | | | 37.9 |
| TURNPIKE | MAX | 60 | 60 | 64 | 58 | 56 | 55 | 50 | 57 | 53 | 51 | 54 | 41 | 46 | 43 | 49 | 46 | 49 | 57 | 50 | 51 | 35 | 44 | 52 | 42 | 42 | 54 | 70 | 60 | | | | 51.8 |
| | MIN | 40 | 39 | 47 | 37 | 44 | 35 | 40 | 38 | 41 | 42 | 33 | 28 | 23 | 33 | 28 | 34 | 19 | 34 | 35 | 33 | 14 | 18 | 32 | 31 | 35 | 33 | 45 | 36 | | | | 33.8 |
| WALDRON | MAX | 65 | 66 | 72 | 69 | 68 | 60 | 57 | 65 | 60 | 58 | 57 | 46 | 52 | 51 | 61 | 58 | 58 | 62 | 55 | 60 | 40 | 53 | 55 | 52 | 50 | 65 | 76 | 72 | | | | 59.4 |
| | MIN | 29 | 30 | 33 | 33 | 43 | 41 | 36 | 26 | 36 | 51 | 36 | 30 | 23 | 28 | 28 | 44 | 19 | 27 | 41 | 33 | 21 | 16 | 22 | 34 | 39 | 29 | 29 | 35 | | | | 31.9 |
| WALNUT RIDGE CAA AP | MAX | 54 | 62 | 49 | 57 | 59 | 57 | 57 | 62 | 61 | 56 | 58 | 47 | 48 | 49 | 51 | 53 | 43 | 59 | 52 | 63 | 39 | 46 | 55 | 46 | 51 | 61 | 69 | 57 | | | | 54.3 |
| | MIN | 35 | 31 | 38 | 32 | 38 | 39 | 35 | 32 | 42 | 48 | 36 | 32 | 28 | 34 | 32 | 27 | 22 | 32 | 42 | 31 | 24 | 21 | 29 | 39 | 38 | 34 | 41 | 45 | | | | 33.8 |
| WARREN | MAX | 61 | 69 | 72 | 66 | 72 | 67 | 60 | 66 | 66 | 71 | 65 | 52 | 55 | 50 | 58 | 61 | 56 | 61 | 53 | 65 | 47 | 51 | 52 | 47 | 49 | 64 | 76 | 70 | | | | 60.8 |
| | MIN | 37 | 33 | 38 | 38 | 41 | 45 | 31 | 30 | 35 | 53 | 46 | 30 | 31 | 30 | 33 | 40 | 24 | 28 | 34 | 43 | 26 | 22 | 28 | 34 | 40 | 32 | 37 | 43 | | | | 35.3 |
| WHITE ROCK | MAX | 62 | 61 | 66 | 60 | 59 | 55 | 53 | 59 | 52 | 51 | 53 | 38 | 46 | 46 | 49 | 46 | 48 | 57 | 49 | 50 | 34 | 42 | 50 | 43 | 44 | 59 | 72 | 60 | | | | 52.3 |
| | MIN | 41 | 38 | 44 | 39 | 42 | 34 | 41 | 38 | 41 | 44 | 29 | 25 | 24 | 33 | 27 | 30 | 21 | 35 | 34 | 28 | 11 | 18 | 28 | 29 | 34 | 32 | 42 | 37 | | | | 32.8 |
| WILSON | MAX | 65 | 67 | 63 | 61 | 63 | 64 | 65 | 63 | 67 | 59 | 63 | 42 | 43 | 50 | 52 | 53 | 43 | | 60 | 60 | 43 | 47 | 56 | 49 | 49 | 60 | 62 | 61 | | | | 56.7 |
| | MIN | 40 | 38 | 39 | 36 | 35 | 39 | 40 | 42 | 36 | 45 | | 36 | 30 | 34 | 33 | 42 | 24 | 26 | 28 | 40 | 24 | 22 | 39 | 33 | 40 | 37 | 42 | 40 | | | | 35.2 |
| WYNNE | MAX | 60 | 65 | 64 | 58 | 61 | 61 | 59 | 61 | 62 | 58 | 60 | 47 | 48 | 49 | 53 | 59 | 45 | 58 | 53 | 65 | 48 | 45 | 52 | 49 | 47 | 59 | 71 | 69 | | | | 56.6 |
| | MIN | 34 | 34 | 38 | 35 | 40 | 38 | 34 | 31 | 44 | 49 | 44 | 34 | 30 | 35 | 34 | 40 | 24 | 33 | 42 | 42 | 27 | 21 | 28 | 39 | 41 | 35 | 38 | 40 | | | | 35.4 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Hope | EVAP | * | .10 | .07 | .11 | .08 | .10 | .07 | * | .17 | .06 | .04 | * | .04 | .10 | * | .04 | .13 | .11 | .07 | * | * | * | .59 | .00 | .02 | .04 | .14 | .13 | | | | 2.21 |
| | WIND | * | 38 | 2 | 20 | 18 | 70 | * | * | 32 | 30 | 38 | 27 | 33 | 11 | * | 117 | 4 | 12 | 46 | 52 | 72 | * | 63 | 30 | 23 | 17 | 25 | 35 | | | | 815 |
| Narrows Dam | EVAP | .05 | .09 | .06 | .12 | .07 | .06 | .09 | * | .15 | .05 | .03 | .03 | .06 | .08 | .00 | .14 | .08 | .13 | .10 | .05 | - | - | - | - | .02 | .02 | .11 | .16 | | | | 2.04B |
| | WIND | 41 | 39 | 41 | 35 | 14 | 45 | 19 | 15 | 28 | 46 | 37 | 27 | 39 | 10 | 19 | 17 | 51 | 16 | 58 | 50 | 97 | 40 | 15 | 30 | 6 | 8 | 16 | 35 | | | | 894 |
| Russellville | EVAP | .06 | .05 | .04 | .07 | .04 | .07 | .05 | .06 | .09 | .04 | .04 | .07 | .06 | .03 | .04 | .12 | .08 | .08 | .02 | .09 | .09 | .08 | .09 | .03 | .04 | .05 | .07 | .15 | | | | 1.80 |
| | WIND | 6 | 6 | 6 | 13 | 15 | 28 | 12 | 12 | 27 | 30 | 44 | 33 | 22 | 3 | 13 | 49 | 14 | 22 | 45 | 63 | 75 | 14 | 20 | 10 | 13 | 22 | 10 | 37 | | | | 664 |
| Stuttgart 9 ESE | EVAP | - | .02 | .04 | .06 | .05 | .12 | .03 | .08 | .03 | .06 | - | .02 | * | .14 | .07 | .04 | * | * | .06 | - | * | * | * | .30 | .07 | .08 | .04 | .09 | | | | 1.57B |
| | WIND | 10 | 10 | 10 | 10 | 30 | * | 80 | 10 | 5 | 125 | 50 | 80 | 60 | 10 | 60 | 70 | 90 | 30 | 100 | 150 | 140 | 50 | 10 | 20 | 10 | 30 | 50 | 110 | | | | 1410 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | [illegible] | SCOTT | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | 0064 | LAWRENCE | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | SALINE | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible]

## REFERENCE NOTES

The four digit-identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".



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# CLIMATOLOGICAL DATA

## ARKANSAS

MARCH 1953
Volume LVIII No. 3




KANSAS CITY: 1953

## ARKANSAS - MARCH 1953

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

The weather over Arkansas during March 1953 was warm and wet.

This was the wettest March in Arkansas since 1945 and the sixth wettest recorded since statewide records were begun in 1891. The monthly average precipitation for the State was 7.37 inches, which is 2.61 inches above normal. Monthly totals at individual stations ranged from 3.63 inches at Boughton to 11.65 inches at Sugar Grove. The greatest daily amount recorded was 3.65 inches at Bradford and Sugar Grove on the 18th. The greatest snowfall reported was a trace at several stations. Hail was reported on the 3rd, 12th, 14th, 21st, 22nd and 31st.

The monthly mean temperature for the State was 56.2°, which is 3.8° above normal, making this the warmest March in Arkansas since 1946. Monthly mean temperatures at individual stations ranged from 51.2° at Mountain Home to 61.4° at Crossett. The highest temperature reported was 90° at Crossett on the 18th and the lowest 20° at Devils Knob on the 4th. There was an average of three days during the month on which temperatures fell to freezing or lower.

Wet ground, from frequent rains during the month, seriously hampered the preparation of ground for the planting of spring crops. Advantage was taken, however, of every opportunity to get into the fields. As a result, fair to good progress was made in most areas. A considerable amount of fertilizer was spread from airplanes in areas where fields were too wet for other methods.

The planting of potatoes and gardens continued throughout most of the month. Gardens made good to excellent progress and by the close of the month were promising but wet.

The warm, moist weather was favorable for all forms of vegetation. Winter grains and cover crops grew nicely and pastures improved. By the close of the month, fall oats were beginning to head. Fruit bud development was held up by low nighttime temperatures during the first half of the month, but peaches and plums were blooming by mid-month. Fruit apparently escaped frost damage during the month.

Strawberry plants were being set out during the first week. Mulching was in progress during the second week. By the end of the third week, strawberries were advanced beyond the average for the season and by the close of the month were blooming. The plants showed good crowns, but stands were spotted with best prospects in Searcy County and poorest in White County.

### STORMS

At 12:50 p.m. of March 3rd, a hailstorm, with some stones reaching 3/4 inch in diameter, struck Melbourne, Arkansas. No damage was reported.

A hailstorm struck Little Rock at 6:30 p.m. of the 12th, causing $6,000 damage to airplanes at the Municipal Airport and $2,000 damage to a commercial greenhouse.

At 12:30 a.m. of the 14th, two tornadoes struck in west-central Arkansas. One first struck Chismville in Logan County and skipped northeastward over a path to a point five miles northeast of the Clarksville Airport in Johnson County. No deaths or injuries were reported. Total property damage was estimated at $37,500. The other tornado struck near Newnata in Stone County and moved northeastward to Myron in Izard County. Principal damage was in the Belleview, La Crosse, Franklin and Myron area of Izard County. Total property damage was estimated at $61,000. No crop damage was reported.

A hailstorm occurred in Van Buren County between 12:30 a.m. and 2:30 a.m. of the 14th, causing some damage to roofs but no damage to crops.

At 1:30 a.m. of the 14th, a tornado struck near Delaware in Yell County and moved northeastward through the Bunker Hill and Mill Creek communities to Dover in Pope County. The Bunker Hill-Mill Creek area was the hardest hit; seven persons were injured, but only two seriously. Total property damage was estimated at $145,500. No crop damage was reported.

At 3:30 p.m. of the 14th, a hailstorm struck Harrisburg, causing extensive damage to roofs and neon signs. No estimate of monetary loss is available.

During the afternoon of the 14th, a wind and hail storm struck to the south of Wynne, damaging the screen of a drive-in theater and causing some hail damage to automobiles. No estimate of monetary loss is available.

At 5:30 p.m. of the 14th, a wind and hail storm struck the Lepanto-Rivervale area of Poinsett County, blowing a tenant house from its foundation. Damage was estimated at $1,000. No crop damage occurred.

At 10:00 p.m. of the 17th, a windstorm at DeWitt damaged powerlines, television antennas and outhouses. No estimate of monetary loss is available.

At 10:45 p.m. of the 17th, a windstorm struck the Noble Lake area of Jefferson County, injuring one person and damaging four houses and several outbuildings. Damage was estimated at $6,000.

A very light hailstorm struck Little Rock at 8:52 p.m. of the 21st. No damage was reported.

During the early afternoon of the 22nd, widespread wind, hail, rain and electrical storms buffeted Eastern Arkansas, including Pulaski, White, Independence, Prairie, Woodruff, Jackson, Cross, Poinsett, Craighead and Cleveland Counties, with heaviest damage in the Beebe and Searcy areas of White County. The only injury reported was in Independence County and was due to lightning. Total monetary loss was estimated at $435,500. No crop damage was reported.

A windstorm struck the Cherry Hill community of Perry County at 10:00 a.m. of the 31st, demolishing the school building and injuring five persons, two of them seriously. Damage was estimated at $5,000.

A wind and hail storm struck Pulaski and Lonoke Counties at 12:55 p.m. of the 21st, with principal damage in the vicinity of the town of Lonoke where hailstones weighing from 1/2 to 3/4 pounds and up to 12 inches in circumference were reported. Property damage was estimated at $64,000 and crop damage at $3,000.

### FLOODS

General moderate to heavy showers on the 13th and 14th with storm totals averaging near 2.00 inches over the Arkansas, Upper White and Little Red River Basins, and near 1.00 inch on the Black and Middle White River Basins brought moderate rises on the Arkansas and White Rivers and sharp rises on the Black and Little Red Rivers. These rains were followed by general heavy showers on the afternoon and evening of the 17th and morning of the 18th, giving storm totals averaging between 2.50 to 3.00 inches over most of the district. This precipitation caused sharp rises on all streams in the district, with minor flooding on the White from Augusta downstream, the Ouachita, Saline Petit Jean, Little Red and Lower Black Rivers. No flood damage was reported.--JFR

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | ENE | 22 | 9.5 | 32 | W | 24 | 73 | 84 | 54 | 49 | 6 | 3 | 5 | 0 | 3 | 1 | 18 | 63 | 4.9 |
| LITTLE ROCK WB AIRPORT | SE | 9 | 9.2 | 38 | W | 22 | 73 | 85 | 62 | 60 | 6 | 0 | 5 | 3 | 4 | 1 | 19 | 52 | 6.4 |
| TEXARKANA WB AIRPORT | SSE | 13 | 8.8 | - | - | - | 74 | 83 | 59 | 58 | 1 | 5 | 7 | 2 | 1 | 0 | 16 | - | 6.7 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 46.7 | 79 | 10 | 5.10 | - | 10 |
| 1892 | 47.9 | 84 | 9 | 3.44 | 3.8 | 7 |
| 1893 | 50.1 | 82 | 5 | 3.55 | T | 8 |
| 1894 | 54.6 | 88 | 8 | 9.84 | 0.8 | 9 |
| 1895 | 51.8 | 91 | 10 | 5.39 | T | 10 |
| 1896 | 48.7 | 85 | 12 | 5.28 | 1.3 | 8 |
| 1897 | 55.9 | 88 | 13 | 9.76 | T | 15 |
| 1898 | 54.5 | 88 | 18 | 5.96 | 0.1 | 9 |
| 1899 | 50.6 | 87 | 1 | 2.97 | 0.4 | 7 |
| 1900 | 51.2 | 90 | 7 | 2.50 | 0.8 | 7 |
| 1901 | 51.5 | 86 | 4 | 4.67 | T | 6 |
| 1902 | 52.6 | 89 | 14 | 5.34 | T | 7 |
| 1903 | 54.8 | 85 | 11 | 5.56 | 0.6 | 8 |
| 1904 | 55.3 | 90 | 12 | 5.64 | T | 8 |
| 1905 | 57.1 | 92 | 26 | 5.31 | T | 9 |
| 1906 | 45.2 | 88 | 10 | 5.69 | 0.4 | 11 |
| 1907 | 61.9 | 96 | 25 | 3.22 | 0.0 | 6 |
| 1908 | 59.5 | 93 | 21 | 3.79 | 0.1 | 8 |
| 1909 | 62.7 | 84 | 18 | 3.71 | T | 8 |
| 1910 | 60.7 | 92 | 22 | 1.39 | T | 3 |
| 1911 | 56.6 | 94 | 15 | 2.17 | 0.0 | 6 |
| 1912 | 45.8 | 88 | 10 | 7.86 | 0.2 | 12 |
| 1913 | 49.7 | 88 | 8 | 4.74 | 0.8 | 7 |
| 1914 | 50.0 | 86 | 4 | 5.13 | 1.9 | 9 |
| 1915 | 42.5 | 73 | 14 | 3.54 | 0.7 | 7 |
| 1916 | 54.5 | 91 | 11 | 1.93 | T | 5 |
| 1917 | 53.0 | 87 | 9 | 5.32 | 1.0 | 11 |
| 1918 | 57.9 | 96 | 16 | 1.31 | 0.0 | 4 |
| 1919 | 53.2 | 86 | 11 | 5.47 | 0.5 | 6 |
| 1920 | 51.8 | 88 | 2 | 5.31 | 0.3 | 8 |
| 1921 | 60.8 | 92 | 18 | 6.55 | T | 9 |
| 1922 | 51.7 | 83 | 7 | 8.58 | 0.3 | 11 |
| 1923 | 49.6 | 88 | 2 | 5.04 | T | 8 |
| 1924 | 46.6 | 84 | 5 | 3.27 | 6.8 | 8 |
| 1925 | 55.9 | 89 | 7 | 1.69 | T | 4 |
| 1926 | 48.5 | 86 | 11 | 5.57 | 0.4 | 9 |
| 1927 | 53.5 | 87 | 5 | 7.24 | 0.6 | 12 |
| 1928 | 52.7 | 92 | 20 | 2.53 | 0.1 | 6 |
| 1929 | 55.7 | 98 | 19 | 3.77 | T | 10 |
| 1930 | 50.4 | 83 | 15 | 2.21 | T | 6 |
| 1931 | 47.5 | 85 | 16 | 4.21 | 0.4 | 8 |
| 1932 | 48.2 | 88 | 2 | 4.48 | 0.7 | 9 |
| 1933 | 52.6 | 91 | 17 | 4.87 | T | 9 |
| 1934 | 49.6 | 85 | 4 | 6.53 | 1.0 | 9 |
| 1935 | 58.7 | 90 | 18 | 8.29 | T | 10 |
| 1936 | 57.1 | 88 | 22 | 2.19 | T | 7 |
| 1937 | 48.7 | 84 | 14 | 3.04 | 0.3 | 8 |
| 1938 | 60.3 | 91 | 20 | 6.02 | 0.0 | 10 |
| 1939 | 54.4 | 88 | 19 | 3.71 | T | 8 |
| 1940 | 52.0 | 88 | 9 | 2.39 | 0.7 | 7 |
| 1941 | 47.5 | 80 | 13 | 2.21 | 0.2 | 7 |
| 1942 | 53.0 | 89 | 18 | 3.95 | 2.0 | 8 |
| 1943 | 46.9 | 84 | - 6 | 5.66 | 0.2 | 10 |
| 1944 | 51.3 | 87 | 14 | 6.13 | 0.2 | 10 |
| 1945 | 58.9 | 92 | 16 | 11.12 | 0.0 | 13 |
| 1946 | 58.2 | 94 | 19 | 5.47 | 0.0 | 8 |
| 1947 | 45.0 | 79 | 5 | 2.69 | 0.9 | 8 |
| 1948 | 50.6 | 89 | -14 | 5.72 | 1.4 | 10 |
| 1949 | 50.9 | 84 | 18 | 5.42 | 0.5 | 8 |
| 1950 | 49.2 | 85 | 11 | 4.20 | T | 7 |
| 1951 | 51.3 | 87 | 11 | 2.40 | 0.2 | 8 |
| 1952 | 50.1 | 83 | 14 | 5.59 | T | 8 |
| 1953 | 56.2 | 90 | 20 | 7.37 | T | 12 |
| All Years | 52.4 | | | 4.78 | 0.5 | |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| Alum Fork | 70.3 | 44.0 | 57.2 | 4.1 | 84 | 30 | 29 | 5 | 255 | 0 | 0 | 3 | 0 | | | | | T | 0 | | | | |
| Arkadelphia | 72.7 | 46.5 | 59.6 | 3.8 | 86 | 31 | 30 | 5+ | 191 | 0 | 0 | 2 | 0 | 5.79 | .91 | .97 | 22 | T | 0 | | 13 | 6 | 0 |
| Ashdown | 72.1 | 44.5 | 58.3 | | 82 | 14+ | 28 | 5 | 224 | 0 | 0 | 5 | 0 | 4.93 | | 1.11 | 17 | .0 | 0 | | 14 | 4 | 1 |
| Bald Knob | 67.8 | 43.8 | 55.8 | | 78 | 14+ | 30 | 5+ | 289 | 0 | 0 | 4 | 0 | 8.00 | | 1.58 | 17 | .0 | 0 | | 11 | 7 | 3 |
| Batesville Livestock | 67.1 | 38.5 | 52.8 | | 79 | 21 | 24 | 8 | | 0 | 0 | 9 | 0 | 6.79 | | 2.97 | 18 | T | 0 | | 11 | 5 | 1 |
| Batesville L & D 1 | 67.3 | 40.0 | 54.1 | | 77 | 14+ | 27 | 5+ | 337 | 0 | 0 | 7 | 0 | 7.78 | 3.82 | 3.26 | 18 | T | 0 | | 10 | 5 | 1 |
| Bee Branch | | | | | | | | | | | | | | | | | | | | | | | |
| Benton | 69.3 | 44.1 | 56.7 | 4.1 | 82 | 31 | 28 | 5+ | 268 | 0 | 0 | 4 | 0 | 8.35 | | 1.80 | 18 | .0 | 0 | | 15 | 6 | 2 |
| Bentonville | 65.9 | 40.1 | 53.0 | 5.0 | 80 | 20 | 25 | 4+ | 363 | 0 | 0 | 7 | 0 | 6.00 | 2.57 | 1.39 | 18 | .0 | 0 | | 12 | 4 | 2 |
| Blytheville | 66.0 | 44.5 | 55.3 | 4.1 | 79 | 20 | 31 | 7 | 303 | 0 | 0 | 1 | 0 | 8.19 | 3.58 | 2.01 | 17 | .0 | 0 | | 12 | 6 | 2 |
| Booneville | 70.1 | 44.0 | 57.1 | | 83 | 14 | 27 | 25 | 264 | 0 | 0 | 4 | 0 | 9.85 | | 2.21 | 18 | .0 | 0 | | 14 | 7 | 4 |
| Brinkley | 69.3 | 43.0 | 56.2 | 2.9 | 81 | 14 | 28 | 8 | 278 | 0 | 0 | 3 | 0 | 6.12 | .83 | 1.85 | 18 | .0 | 0 | | 14 | 4 | 3 |
| Camden 1 | 72.1 | 45.2 | 58.7 | 3.4 | 83 | 21 | 31 | 5 | | 0 | 0 | 1 | 0 | 6.80 | 1.74 | 2.27 | 22 | .0 | 0 | | 11 | 3 | 2 |
| Camp Chaffee | 69.4 | 42.7 | 56.1 | | 84 | 20 | 27 | 5 | 285 | 0 | 0 | 5 | 0 | 7.50 | | 2.27 | 18 | .0 | 0 | | 14 | 5 | 3 |
| Conway | 69.7 | 44.8 | 57.3 | 3.7 | 82 | 31 | 30 | 5 | 248 | 0 | 0 | 3 | 0 | 7.59 | 2.99 | 1.81 | 18 | .0 | 0 | | 14 | 6 | 2 |
| Corning | 63.8 | 42.6 | 53.2 | 2.4 | 78 | 21 | 29 | 8 | | 0 | 0 | 3 | 0 | 8.41 | 3.78 | 1.78 | 18 | .0 | 0 | | 11 | 7 | 3 |
| Crossett | 74.9 | 47.9 | 61.4 | 5.4 | 90 | 18 | 28 | 5 | 151 | 1 | 0 | 1 | 0 | 6.57 | 1.42 | 2.27 | 12 | .0 | 0 | | 15 | 4 | 2 |
| Cummins Farm | 68.2 | 45.2 | 56.7 | | 80 | 14+ | 31 | 5 | 260 | 0 | 0 | 1 | 0 | 9.30 | | 2.00 | 17 | .0 | 0 | | 11 | 7 | 4 |
| Dardanelle | 70.9 | 45.4 | 58.2 | 4.9 | 85 | 14 | 32 | 5+ | 229 | 0 | 0 | 2 | 0 | 10.64 | 6.33 | 2.79 | 2 | .0 | 0 | | 15 | 8 | 2 |
| De Queen | 73.0 | 45.7 | 59.4 | 3.7 | 85 | 14 | 26 | 5 | 198 | 0 | 0 | 2 | 0 | 5.01 | .48 | 1.10 | 18 | .0 | 0 | | 11 | 5 | 2 |

See reference notes following Station Index.

TABLE 2 - CONTINUED

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days: Max. 90° or Above | No. of Days: Max. 32° or Below | No. of Days: Min. 32° or Below | No. of Days: Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail: Total | Snow, Sleet, Hail: Max. Depth on Ground | Snow, Sleet, Hail: Date | No. of Days: .01 or More | No. of Days: .50 or More | No. of Days: 1.00 or More |
| Des Arc | 67.0 | 42.6 | 54.8 | | 80 | 15+ | 32 | 5 | | 0 | 0 | 1 | 0 | 6.77 | | 2.55 | 18 | T | 0 | | 13 | 5 | 2 |
| Devils Knob | 63.6 | 42.1 | 52.9M | | | | 20 | 4 | 387 | 0 | 0 | | 0 | | | | | .0 | 0 | | | | |
| Dumas 1 | 70.1 | 48.0 | 59.1 | 3.5 | 82 | 31 | 33 | 5 | 209 | 0 | 0 | 0 | 0 | 8.76 | 2.93 | 1.82 | 10 | .0 | 0 | | 14 | 6 | 4 |
| El Dorado CAA AP | 71.8 | 48.3 | 60.1 | 5.6 | 83 | 31 | 31 | 5 | 179 | 0 | 0 | 1 | 0 | 7.08 | 1.92 | 1.98 | 10 | .0 | 0 | | 12 | 5 | 2 |
| Eureka Springs | 66.1 | 42.4 | 54.3 | 4.3 | 80 | 20 | 26 | 4 | 330 | 0 | 0 | 3 | 0 | 6.55 | 2.76 | 1.45 | 17 | T | 0 | | 11 | 5 | 2 |
| Fayetteville | 66.5 | 42.2 | 54.4 | | 80 | 20 | 26 | 4 | 330 | 0 | 0 | 4 | 0 | 7.12 | | 2.24 | 14 | T | 0 | | 11 | 5 | 2 |
| Fayetteville CAA AP | 65.5 | 39.1 | 52.3 | | 78 | 20 | 25 | 8+ | 390 | 0 | 0 | 9 | 0 | 7.50 | | 1.62 | 13 | T | 0 | | 10 | 7 | 2 |
| Fayetteville Exp. Sta. | 65.3 | 41.6 | 53.5 | 3.8 | 78 | 20 | 26 | 4+ | 357 | 0 | 0 | 5 | 0 | 7.04 | 3.54 | 2.21 | 14 | T | 0 | | 11 | 6 | 2 |
| Flippin CAA AP | 65.5 | 39.8 | 52.7 | | 81 | 20 | 25 | 8 | 373 | 0 | 0 | 7 | 0 | 5.85 | | 1.44 | 17 | .0 | 0 | | 14 | 4 | 2 |
| Fordyce | 72.7 | 49.7 | 61.2M | 6.6 | 84 | 31 | | | 157 | 0 | 0 | | 0 | | | | | .0 | 0 | | | | |
| Fort Smith WB Airport R/ | 67.6 | 43.1 | 55.4 | 3.1 | 84 | 20 | 30 | 5 | 295 | 0 | 0 | 4 | 0 | 8.52 | 5.43 | 3.60 | 17 | T | 0 | | 12 | 4 | 4 |
| Gilbert | 67.1 | 36.9 | 52.0 | | 82 | 21 | 23 | 8 | | 0 | 0 | 12 | 0 | 7.03 | 4.20 | 2.06 | 18 | .0 | 0 | | 12 | 4 | 2 |
| Grannis | 69.5 | 45.7 | 57.6 | 5.9 | 80 | 14 | 28 | 5 | 243 | 0 | 0 | 1 | 0 | 7.14 | 2.77 | 1.35 | 18 | .0 | 0 | | 15 | 7 | 2 |
| Gravette | 65.8 | 39.1 | 52.5 | 3.8 | 80 | 20 | 23 | 8+ | 380 | 0 | 0 | 9 | 0 | 7.50 | 4.12 | 1.92 | 14 | T | 0 | | 12 | 5 | 4 |
| Green Mountain | | | | | | | | | | 0 | 0 | | 0 | 8.82 | | 2.20 | 18 | .0 | 0 | | 9 | | |
| Harrison | 67.3 | 40.5 | 53.9 | 5.1 | 80 | 20 | 26 | 8 | 343 | 0 | 0 | 7 | 0 | 6.77 | 3.62 | 1.68 | 17 | .0 | 0 | | 11 | 4 | 3 |
| Helena | 69.4 | 47.6 | 58.5 | 4.7 | 77 | 14+ | 36 | 5+ | 207 | 0 | 0 | 0 | 0 | 7.71 | 1.68 | 2.28 | 23 | T | 0 | | 13 | 5 | 3 |
| Hope | 72.4 | 45.0 | 58.7M | 3.1 | 80 | 16 | 33 | 5+ | | 0 | 0 | 0 | 0 | 3.70 | -1.38 | 1.37 | 10 | .0 | 0 | | 11 | 2 | 1 |
| Hot Springs | 71.0 | 46.4 | 58.7 | 4.5 | 81 | 20+ | 30 | 6 | 212 | 0 | 0 | 1 | 0 | 9.15 | 4.32 | 2.14 | 17 | .0 | 0 | | 15 | 5 | 5 |
| Jonesboro | 65.2 | 44.3 | 54.8 | 2.7 | 78 | 20 | 29 | 8 | 314 | 0 | 0 | 2 | 0 | 8.34 | 3.57 | 3.21 | 18 | T | 0 | | 14 | 5 | 1 |
| Keo | 68.7 | 45.9 | 57.3 | | 82 | 20+ | 32 | 5 | 248 | 0 | 0 | 1 | 0 | 8.72 | | 1.40 | 22 | .0 | 0 | | 14 | 7 | 3 |
| Lead Hill | 66.8 | 38.5 | 52.7 | 4.3 | 82 | 20 | 23 | 8 | 384 | 0 | 0 | 12 | 0 | 5.83 | 2.14 | 1.64 | 17 | .0 | 0 | | 6 | 4 | 3 |
| Little Rock WB Airport R/ | 67.1 | 47.0 | 57.1 | 4.3 | 83 | 31 | 34 | 5 | 254 | 0 | 0 | 0 | 0 | 9.49 | 4.64 | 2.46 | 17 | T | 0 | | 13 | 8 | 5 |
| Lutherville | | | | | | | | | | | | | | | | | | | | | | | |
| Magnolia 3 N | 75.3 | 48.2 | 60.9 | 3.4 | 83 | 31 | 31 | 5 | 162 | 0 | 0 | 2 | 0 | 6.32 | 1.70 | 1.76 | 10 | .0 | 0 | | 10 | 4 | 2 |
| Malvern | 72.9 | 46.5 | 59.7 | | 85 | 31 | 31 | 5+ | 190 | 0 | 0 | 2 | 0 | 6.94 | | 1.33 | 17 | .0 | 0 | | 14 | 6 | 3 |
| Mammoth Spring | 65.5 | 38.8 | 52.2 | 2.4 | 79 | 20 | 22 | 5 | 392 | 0 | 0 | 12 | 0 | 7.81 | 4.41 | 1.75 | 14 | T | 0 | | 13 | | 3 |
| Marianna | 66.2 | 44.9 | 55.6 | 2.0 | 79 | 15 | 32 | 5 | | 0 | 0 | 1 | 0 | 7.25 | 2.37 | 1.81 | 18 | .0 | 0 | | 15 | 5 | 2 |
| Marked Tree | 65.0 | 42.8 | 53.9 | 3.5 | 79 | 14 | 32 | 8+ | | 0 | 0 | 2 | 0 | 7.88 | 2.72 | 2.53 | 18 | T | 0 | | 12 | 6 | 3 |
| Marshall | 67.1 | 41.1 | 54.1 | 3.8 | 80 | 20 | 26 | 8 | 339 | 0 | 0 | 6 | 0 | 7.57 | 3.59 | 1.91 | 14 | .0 | 0 | | 11 | 6 | 3 |
| Mena | 68.0 | 45.7 | 57.3 | 4.7 | 79 | 14 | 31 | 4 | 245 | 0 | 0 | 1 | 0 | 6.0 | 1.55 | 1.34 | 18 | .0 | 0 | | 13 | 6 | 1 |
| Monticello | | | | | | | | | | | | | | | | | | | | | | | |
| Morrilton | 68.2 | 44.0 | 56.1 | 4.8 | 80 | 31 | 30 | 5+ | 277 | 0 | 0 | 3 | 0 | 6.80 | 2.67 | 3.01 | 18 | .0 | 0 | | 11 | 4 | 1 |
| Mount Ida | 69.4 | 40.5 | 55.0 | 2.9 | 84 | 25 | 25 | 5 | | 0 | 0 | 7 | 0 | 6.87 | 2.37 | 1.75 | 18 | .0 | 0 | | 10 | 5 | 3 |
| Mount Magazine | 62.1 | 41.7 | 51.9 | | 72 | 14 | 21 | 4 | 402 | 0 | 0 | 3 | 0 | 9.94 | | 3.12 | 14 | .0 | 0 | | 15 | | |
| Mountain Home | 65.7 | 39.3 | 52.5M | 2.7 | 79 | 20 | 22 | 8 | 379 | 0 | 0 | 6 | 0 | 5.25 | 1.58 | 1.15 | 14 | .0 | 0 | | 9 | 5 | 1 |
| Mountain Home C. of E. | 64.5 | 37.8 | 51.2M | | 79 | 15+ | 25 | 8 | | 0 | 0 | 8 | 0 | 5.62 | | 1.55 | 18 | .0 | 0 | | 11 | | 2 |
| Mountainburg | 67.5 | 41.2 | 54.4 | | 81 | 20 | 25 | 5 | 332 | 0 | 0 | 9 | 0 | 8.79 | | 2.34 | 17 | T | 0 | | 12 | 7 | 4 |
| Marrows Dam | 70.4 | 42.8 | 56.6 | | 82 | 15 | 26 | 5 | | 0 | 0 | 3 | 0 | 5.78 | | 1.15 | 18 | .0 | 0 | | 12 | 5 | 2 |
| Nashville | 69.3 | 44.7 | 57.1 | | 81 | 15 | 29 | 5 | | 0 | 0 | 2 | 0 | 5.42 | | 1.14 | 18 | T | 0 | | 12 | 5 | 1 |
| Newport | 67.7 | 44.4 | 56.1 | 3.6 | 79 | 20 | 32 | 8 | 281 | 0 | 0 | 1 | 0 | 8.25 | 3.46 | 3.44 | 18 | T | 0 | | 13 | 6 | 1 |
| Nimrod Dam | 70.3 | 40.4 | 55.4M | | 82 | 14+ | 28 | 5 | 300 | 0 | 0 | 5 | 0 | 6.24 | | 2.35 | 18 | .0 | 0 | | 13 | 5 | 1 |
| Okay | 73.9 | 48.6 | 61.3 | 5.7 | 82 | 20 | 31 | 5 | 155 | 0 | 0 | 1 | 0 | 4.18 | - .43 | 1.10 | 10 | .0 | 0 | | 12 | 3 | 1 |
| Ozark | 68.7 | 43.5 | 56.1 | 3.5 | 84 | 20 | 29 | 5+ | 281 | 0 | 0 | 4 | 0 | 8.25 | 4.50 | 2.92 | 18 | .0 | 0 | | 8 | 5 | 4 |
| Paragould | 64.4 | 42.7 | 53.6 | | 76 | 20 | 28 | 8 | 347 | 0 | 0 | 5 | 0 | 8.51 | 3.59 | 2.83 | 18 | .0 | 0 | | 13 | 8 | 2 |
| Paris | 70.5 | 43.7 | 57.1 | | 85 | 20 | 31 | 5 | 256 | 0 | 0 | 4 | 0 | 8.16 | | | | .0 | 0 | | 12 | | |
| Perryville | 69.9 | 44.1 | 57.0 | 5.4 | 82 | 31 | 31 | 6 | 263 | 0 | 0 | 2 | 0 | 5.93 | 2.07 | 1.78 | 18 | .0 | 0 | | 12 | | 1 |
| Pine Bluff | 71.3 | 49.0 | 60.2 | 5.2 | 85 | 20 | 34 | 5 | 183 | 0 | 0 | 0 | 0 | 8.75 | 3.44 | 2.02 | 18 | T | 0 | | 16 | 8 | 2 |
| Pine Bluff CAA AP | 69.0 | 47.4 | 58.2 | | 81 | 20+ | 33 | 5 | 225 | 0 | 0 | 0 | 0 | 9.34 | | 3.09 | 17 | T | 0 | | 15 | 6 | 3 |
| Pocahontas 1 | 65.8 | 40.0 | 52.9 | 1.9 | 77 | 20 | 23 | 8 | 369 | 0 | 0 | 8 | 0 | 8.56 | 4.00 | 1.58 | 18 | T | 0 | | 11 | 6 | 4 |
| Portland | 70.5 | 50.9 | 60.7 | 3.8 | 87 | 19 | 36 | 5 | | 0 | 0 | 0 | 0 | 5.59 | .31 | 2.00 | 12 | T | 0 | | 12 | 3 | 2 |
| Prescott | 71.1 | 45.9 | 58.5 | 2.6 | 82 | 16+ | 33 | 5 | | 0 | 0 | 0 | 0 | 4.59 | .03 | 1.15 | 10 | .0 | 0 | | 14 | 3 | 2 |
| Rogers | 66.3 | 42.1 | 54.2 | 5.2 | 80 | 20 | 26 | 4 | 329 | 0 | 0 | 4 | 0 | 7.18 | 3.83 | 1.76 | 17 | T | 0 | | 10 | 5 | 3 |
| Russellville | 69.0 | 44.3 | 56.7 | 4.3 | 82 | 31 | 29 | 5 | 269 | 0 | 0 | 2 | 0 | 9.37 | 5.03 | 2.20 | 14 | .0 | 0 | | 12 | 7 | 4 |
| Saint Charles | 68.6 | 47.2 | 57.9 | | 82 | 15 | 35 | 5+ | | 0 | 0 | 0 | 0 | 7.01 | | 1.66 | 11 | .0 | 0 | | 12 | 4 | 3 |
| Searcy | 68.5 | 45.1 | 56.8 | 4.6 | 79 | 14+ | 32 | 5+ | 261 | 0 | 0 | 2 | 0 | 7.07 | 2.41 | 2.90 | 18 | | 0 | | 13 | 5 | 1 |
| Sheridan | 71.0 | 42.3 | 56.7M | | 83 | 31 | 28 | 5+ | 279 | 0 | 0 | 3 | 0 | 8.61 | | 1.95 | 22 | .0 | 0 | | 12 | 7 | 3 |
| Siloam Springs | 65.8 | 42.2 | 54.0 | | 80 | 20 | 26 | 8+ | 336 | 0 | 0 | 2 | 0 | 7.21 | | 1.84 | 14 | .0 | 0 | | 11 | 4 | 4 |
| Stuttgart | 69.7 | 47.1 | 58.4 | 4.5 | 82 | 20 | 32 | 5 | 212 | 0 | 0 | 1 | 0 | 7.94 | 2.48 | 2.30 | 18 | .0 | 0 | | 14 | 5 | 2 |
| Stuttgart 9 ESE | 67.0 | 45.3 | 56.2M | 3.5 | 80 | 15 | 32 | 5 | | 0 | 0 | 1 | 0 | 7.32 | 2.21 | 1.81 | 18+ | T | 0 | | 12 | 4 | 2 |
| Subiaco | 70.2 | 46.1 | 58.2 | 5.1 | 82 | 20 | 33 | 4+ | 226 | 0 | 0 | 0 | 0 | 7.12 | 3.32 | | | .0 | 0 | | 11 | | |
| Texarkana WB Airport R/ | 71.5 | 50.3 | 60.9 | 4.9 | 83 | 31 | 34 | 5 | 164 | 0 | 0 | 0 | 0 | 5.35 | .42 | 1.40 | 9 | T | 0 | | 15 | 3 | 1 |
| Turnpike | 62.5 | 42.8 | 52.7 | | 74 | 20+ | 25 | 4 | 376 | 0 | 0 | 3 | 0 | 9.72 | 5.68 | 2.03 | 14 | .0 | 0 | | 14 | 8 | 3 |
| Waldron | 71.5 | 42.5 | 57.0 | | 82 | 14 | 26 | 5 | 256 | 0 | 0 | 4 | 0 | 6.91 | 3.19 | 2.50 | 18 | .0 | 0 | | 12 | 6 | 1 |
| Walnut Ridge CAA AP | 63.8 | 44.0 | 53.9 | | 76 | 20 | 29 | 8 | 339 | 0 | 0 | 2 | 0 | 8.31 | | 2.38 | 17 | .0 | 0 | | 11 | 7 | 2 |
| Warren | 72.5 | 46.9 | 59.7 | 3.7 | 83 | 20 | 33 | 5 | 189 | 0 | 0 | 0 | 0 | 6.73 | 1.27 | 1.45 | 22 | .0 | 0 | | 13 | 6 | 2 |
| White Rock | 63.2 | 43.3 | 53.3 | | 77 | 20 | 23 | 4 | 358 | 0 | 0 | 3 | 0 | 9.36 | | 2.48 | 17 | T | 0 | | 12 | 7 | 4 |
| Wilson | 66.5 | 43.7 | 55.1 | 3.3 | 79 | 20 | 31 | 8 | 305 | 0 | 0 | 1 | 0 | 8.29 | 3.62 | 2.01 | 18 | .0 | 0 | | 10 | 5 | 3 |
| Wynne | 66.6 | 45.0 | 55.8 | 4.0 | 78 | 13 | 31 | 8 | 285 | 0 | 0 | 2 | 0 | 8.17 | 2.99 | 2.52 | 22 | .0 | 0 | | 10 | 6 | 2 |
| STATE | | | 56.2 | 3.8 | | | | | | | | | | 7.37 | 2.61 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—

ARKANSAS
MARCH 1953

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICIA | 4.31 | T | .77 | .58 | .25 | | | | | | | T | 1.03 | | 1.49 | .17 | | | 3.05 | | | | | | | | | .16 | | | | |
| [illegible] | – | .97 | .35 | | | | | | | T | .35 | .05 | .35 | | .35 | | | .45 | | | | T | .81 | | | | | | | .45 | .63 |
| [illegible] | – | .14 | .77 | .37 | .41 | | | | | | .20 | .01 | .15 | | .13 | | | .45 | .45 | | | | | .54 | | | | | | | | |
| [illegible] | 6.66 | T | 1.00 | .27 | .36 | | | | | | .76 | .02 | .17 | .54 | .12 | | | .50 | 1.17 | | | T | | | | | | .14 | T | | | .36 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 4.52 | .12 | .38 | .26 | | | | | | | .75 | .10 | .11 | | .04 | | | .47 | .44 | | | | | | | | | | | | | .18 |
| [illegible] | [illegible] | .09 | .48 | .30 | .20 | | | | | | .20 | | .34 | .04 | .04 | | .06 | | .44 | | | | .36 | .62 | | | | .42 | | | | .56 |
| [illegible] | 5.74 | .33 | .17 | .64 | | | | | .18 | | .73 | .04 | .10 | .72 | T | | | .70 | .44 | | | | .44 | | | | | .44 | | | | .12 |
| [illegible] | 7.40 | .07 | .08 | .44 | .38 | | | | | | .35 | .85 | 1.20 | .09 | | .22 | | .90 | .44 | | | | | | | | | .44 | | | | .12 |
| [illegible] | 4.84 | .35 | .18 | .36 | | | | | .64 | | .85 | .09 | .06 | .45 | .06 | | .06 | 1.11 | | | | | .44 | | | | | .27 | | | | .34 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ATHENS | 6.77 | .28 | .34 | .28 | .42 | | | | | | .45 | .05 | .44 | .01 | .05 | | | .59 | 1.30 | | | | | | | | | .32 | | | | .75 |
| AUGUSTA | 3.49 | .04 | .89 | .55 | .01 | | | | | | T | .06 | .14 | | .06 | .22 | | | .44 | | | | .91 | .90 | | | | | | | | |
| [illegible] | [illegible] | .32 | .13 | .58 | | | | | | | .03 | | .45 | | .35 | | | 1.58 | 1.48 | | | | .44 | | | | | | | | | .44 |
| [illegible] | 2.34 | .07 | .62 | | .16 | | | | | | .01 | .05 | .62 | | .21 | | | | .44 | | | | .44 | .91 | | | | | | | | |
| [illegible] | 7.78 | .07 | .34 | .41 | | | | | | | T | T | .28 | | .44 | .38 | | | .44 | | | .13 | | | | | | | | | | .46 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BLACK ROCK | 2.57 | .02 | .30 | .47 | | | | | | | .90 | .37 | .11 | T | .37 | | | .71 | .44 | | | | .44 | | | | | | | | | |
| BRYANT | 4.18 | .20 | .57 | .20 | .63 | | | | | | .04 | .02 | .40 | .01 | 1.05 | | | | 1.51 | | | | .44 | | | | | .13 | | | .11 | .23 |
| [illegible] | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| [illegible] | 2.46 | .21 | .04 | .80 | .20 | | | | | | | | .65 | .15 | 1.06 | .19 | | | 2.06 | | | | .44 | | | | | | | | | .46 |
| [illegible] | 9.15 | .81 | .44 | | T | | | | | | | | | | | 1.05 | | | | | | | .44 | | | | | .13 | | | | .61 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 3.34 | .34 | .42 | .54 | .46 | | | | | | .41 | .44 | .34 | .64 | .24 | | | .44 | .44 | | | | .27 | .44 | | | | .37 | | | | .44 |
| [illegible] | 4.44 | .34 | .86 | .64 | .26 | | | | | | .06 | .44 | .44 | | .44 | | | | .44 | | | | | .44 | | | | | | | .22 | .24 |
| [illegible] | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| [illegible] | 2.44 | | .93 | .35 | .44 | | | | | | .44 | | .10 | | .18 | | | | .44 | | | | | .70 | | | | | | | | |
| [illegible] | 4.44 | .44 | .44 | .63 | .14 | | | | | | | | .27 | T | 1.77 | 1.10 | | | .44 | | | | .44 | 1.02 | | | | .44 | | | | .26 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 3.34 | .15 | .27 | .44 | .74 | | | | | | | T | .44 | .44 | .44 | .26 | | | .44 | | | | .44 | .44 | | | | .18 | | | | .16 |
| [illegible] | 4.44 | | T | .24 | | | | T | | .44 | .44 | .12 | .44 | | | | | .22 | .61 | | | | .36 | | | | | | | | .44 |
| [illegible] | 5.44 | .76 | .44 | .44 | | | | | | T | .44 | .14 | .46 | .44 | .84 | | | 2.01 | 1.11 | | | | .44 | | | | | | | .44 | | .17 |
| [illegible] | 4.44 | .44 | .50 | .25 | 1.35 | | | | | | .02 | T | .16 | | 1.90 | | | .17 | 2.21 | | | | .02 | .57 | | | | | | .44 | | .44 |
| [illegible] | 3.63 | | .21 | .14 | | | | | | | .44 | .06 | .23 | | | | | .22 | .44 | | | | .19 | | | | | | | | | .12 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 5.44 | .11 | .24 | .44 | .44 | | | | | | .44 | .44 | .02 | .44 | .44 | | | | 3.65 | | | | .44 | 1.17 | .01 | | | .44 | | | | .44 |
| [illegible] | 4.44 | .06 | 1.18 | .44 | .05 | | | | | | .44 | .38 | | .44 | .44 | | | | .44 | | | | .12 | .44 | .06 | | | .44 | | | | .44 |
| [illegible] | 4.44 | .20 | 1.05 | .15 | .10 | | | | | | .44 | | .44 | | 2.40 | .05 | | .44 | .44 | | | | | .30 | | | | .44 | | | | .75 |
| [illegible] | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| [illegible] | 2.44 | .44 | .28 | .74 | | | | | | | .14 | T | .28 | T | .18 | | | 2.31 | .99 | | | | 1.79 | | | T | | .75 | | T | 1.23 | |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CALICO ROCK | 4.63 | T | .69 | .64 | .41 | | | | | | | | .44 | .65 | | 1.37 | .44 | | .44 | | | | 1.04 | .49 | | | | .44 | | | | .12 |
| CAMDEN 1 | 6.80 | .10 | | .34 | .30 | | | | | | 1.40 | .44 | .80 | T | | | | .18 | | | | | .44 | .38 | | | | .44 | | | | .29 |
| [illegible] | 2.44 | .5 | .27 | .18 | .04 | | | | | | .01 | T | .10 | | 1.44 | | | .44 | .44 | | | | .02 | .25 | | | | .44 | | | 1.08 | .69 |
| [illegible] | 6.51 | .44 | .42 | .10 | | | | | | | .44 | | .10 | .16 | | | | .44 | 2.40 | | | | .44 | | | | | .44 | | | | .42 |
| CLARENDON | 2.44 | .34 | .40 | .44 | .06 | T | | | | | .44 | | .58 | .44 | T | .05 | | .14 | .44 | | | | .44 | .44 | .01 | | | .44 | | | | .60 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 4.44 | | .24 | .48 | | | | | | | .44 | .44 | .44 | | .44 | | | 1.90 | 1.03 | | | | .44 | | | | | | | | | .33 |
| COLD SPRINGS | 4.44 | .05 | .70 | .25 | .50 | | | | | | .06 | .02 | .44 | | .44 | | | .10 | 3.20 | | | | .44 | 1.00 | | | | | | | .55 | .55 |
| [illegible] | 1.44 | .89 | .26 | .21 | | | | | | | .16 | .03 | .33 | | .21 | | | 1.79 | 1.81 | | | | .68 | | .01 | | | .94 | | | .16 | .44 |
| [illegible] | .84 | .21 | .76 | .90 | .25 | | | | | | | | .75 | .44 | .38 | .14 | | | .44 | | | | .44 | 1.18 | | | | | | | | .20 |
| [illegible] | 1.44 | .02 | .22 | .11 | .41 | | | | | | .01 | .44 | .38 | | 1.45 | .44 | | | 1.44 | | | | T | .42 | | | | | | | .17 | .37 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 7.82 | .10 | .44 | .44 | .14 | | | | | | .44 | T | .10 | | | | | .44 | .44 | | | | | | | | | .44 | | | | .44 |
| [illegible] | 6.57 | .11 | .24 | .44 | .17 | | | | | .08 | .44 | .13 | 2.27 | T | .02 | | T | .09 | .22 | | | | .44 | .01 | | | | .44 | | | | .05 |
| [illegible] | 7.49 | .96 | .58 | .19 | | | | | | | .44 | | .14 | | .29 | | | | .44 | | | | 1.08 | | | | | .21 | | | | .88 |
| [illegible] | 4.42 | .10 | .15 | 1.65 | | | | | | | T | 1.35 | .70 | T | .10 | | T | 2.00 | .90 | | | | 1.42 | | | | | .44 | | | | .18 |
| [illegible] | – | .11 | 1.30 | .44 | .25 | | | | | | .44 | .03 | .08 | | | | | .44 | .89 | | | | | | | | | .44 | | | | .47 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 4.44 | .24 | .43 | .52 | .44 | | | | | | .44 | | .44 | .32 | | .44 | | .44 | .44 | | | | | | | | | .44 | | | | .44 |
| HARRISBURG | 1.44 | .21 | .24 | .25 | .55 | .41 | | | | .44 | .44 | .02 | .54 | | .52 | | | .06 | 2.68 | | | | | .96 | | | | .44 | | | | .44 |
| [illegible] | .44 | T | .75 | .12 | .10 | | | | | | 1.40 | .02 | .44 | | | | | .17 | 1.10 | | | | | .56 | | | | .18 | | | | .87 |
| [illegible] | .44 | | .05 | .40 | | | | | | | .80 | .74 | 1.46 | .15 | | | | .23 | .33 | | | | .44 | .44 | | | | .24 | | | | |
| [illegible] | 6.77 | .07 | .44 | .55 | .11 | | | | | | T | .19 | .44 | | .44 | | | T | 2.55 | | | | 1.05 | .83 | .06 | | | .10 | | | | .71 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | – | .44 | | .44 | | | | | | | .44 | .44 | | | – | | | | .44 | | | | .44 | | | | | | | | 1.11 | |
| [illegible] | 8.76 | .17 | .44 | .20 | .02 | | | | | .03 | 1.82 | .44 | .83 | | .04 | | | 1.60 | .44 | | | | 1.42 | | | | | | | | | .17 |
| EAGLE GAP | 8.12 | .08 | 1.34 | .27 | 1.00 | | | | | | .34 | T | .19 | | – | | | 1.14 | 1.78 | | | | .29 | .68 | | | | .76 | | | .50 | .25 |
| EL DORADO CAA | 7.08 | .04 | .82 | .01 | | | | | | .44 | .44 | .68 | 1.00 | | T | | | .20 | .44 | | | | .44 | | | | | | | | | .44 |
| [illegible] | 7.44 | .44 | | .89 | T | | | | | | .44 | | .44 | | 1.38 | | | 1.45 | | | | | | | | | | .10 | | | | |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EVENING SHADE | 2.44 | .16 | .55 | .70 | .44 | | | | | | T | | .17 | .44 | .44 | .34 | | | 2.16 | | | | .44 | .84 | | | | .10 | | | | .44 |
| FAYETTEVILLE | 2.44 | .44 | | .75 | T | | | | | | T | .09 | .4 | | 2.24 | | T | 1.52 | T | | | .01 | .44 | | | .02 | | | | .44 | .44 |
| FAYETTEVILLE CAA | .44 | .44 | .44 | .44 | T | | | | | | T | .63 | T | 1.62 | .98 | | T | .44 | | | | T | .20 | | | | | | | | .70 | .21 |
| FAYETTEVILLE EXP S | 1.44 | .44 | | .72 | T | | | | | | T | | .44 | | .44 | | T | .44 | .01 | | | | .26 | | | | | | | | .44 | .61 |
| FLIPPIN CAA AP | 5.85 | .44 | .11 | .73 | | | | | | | .02 | .32 | .05 | .02 | .44 | | | .44 | .07 | | | | .44 | | | | | | | | .44 | .60 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FORDYCE | – | .16 | – | – | | | | .05 | 1.00 | .87 | .62 | | | | | | | .35 | .44 | | | | 1.57 | | | | | | | | | .44 |
| [illegible] | 4.44 | | 1.00 | .30 | .30 | | | | | | .44 | .15 | .44 | | | | | .72 | .44 | | | | | .44 | | | | .13 | | | .44 | .44 |
| FORT SMITH WB AP R// | 4.63 | 1.10 | .10 | .44 | | | | T | | .44 | .06 | | | 1.14 | .27 | | .02 | .44 | | | | T | .15 | | | T | .02 | | | 1.77 | .18 |
| FT SMITH WATER PLANT | 8.62 | | .44 | .51 | | | | | | | .03 | | .44 | | 1.38 | | | | 2.40 | | | | .12 | .26 | | | | .40 | | | | 1.85 |
| FOUNTAIN HILL | – | | .16 | .61 | .15 | | | | | .51 | | | .44 | 1.75 | | | | | | | | | .44 | | | | | | | | | |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FULTON | 4.28 | | .15 | .44 | .44 | | | | | | 1.67 | .44 | .86 | | T | | | .44 | .44 | | | | .44 | | | | | .29 | | | | |
| [illegible] | 8.32 | T | .85 | .68 | .05 | | | | | | | T | .20 | | .43 | T | | | .44 | | | | .44 | | | T | | | | | | |
| [illegible] | 4.44 | .06 | .88 | .20 | .49 | | | | | | .02 | | .73 | | 1.7 | | | | .44 | | | T | .48 | | | | | .44 | | | | |
| [illegible] | 5.44 | | 1.06 | .30 | .20 | | | | | | .60 | .08 | .10 | .10 | | | | .86 | 1.13 | | | | .44 | | | | | .44 | | | | |
| [illegible] | 7.14 | .15 | .97 | .24 | .44 | | | | | .56 | 1.10 | .44 | .15 | T | .15 | | | .44 | .44 | | | | .44 | | | | | .50 | | | | .65 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRAVELLY | 5.67 | .10 | .41 | .44 | .26 | | | | | | .16 | .02 | .44 | | .44 | | | .22 | 1.81 | | | | T | .70 | | | | .47 | | | | .50 |
| [illegible] | 7.50 | 1.00 | | .32 | .01 | | | | | | .05 | 1.67 | .50 | T | 1.92 | | | 1.20 | .07 | | | | .35 | | | | | .44 | | | | .28 |
| GREEN FOREST | .44 | T | .72 | .32 | .44 | | | | | | | .05 | .32 | | 1.72 | | | | 1.69 | | | | | .37 | | | | .07 | | | | |
| [illegible] | .42 | | 1.12 | * | 1.12 | | | | | | T | | .67 | | 1.90 | | | | 2.20 | | | | 1.10 | .64 | | | T | | | | | |
| [illegible] | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GREENWOOD | 8.44 | * | .88 | .10 | | | | .07 | T | | | | .44 | | | | | | 2.08 | | | | .44 | | | | | .44 | | | 1.09 | .44 |
| GURDON | 4.44 | .04 | .02 | .25 | .17 | | | | | | .44 | .18 | .13 | .15 | .02 | .44 | | .44 | 1.32 | | | | .44 | .44 | | | | .44 | | | | |
| HAMPTON | 1.44 | .08 | 1.00 | .13 | | | | .44 | .67 | .44 | .38 | | | | | | | .44 | .39 | | | | .44 | | | | | | | | | .22 |
| HARRISON | 6.77 | .90 | | 1.19 | | | | | .05 | | .44 | | | | 1.45 | | | 1.44 | .10 | | | | .40 | | | | | .22 | | | | .35 |
| HEBER | 8.25 | .37 | .71 | .56 | .37 | | | | | | .10 | .05 | .69 | T | 1.96 | | | | .44 | | | T | .33 | .44 | | | | .31 | | | | .53 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HELENA | 7.71 | .05 | .10 | 1.15 | .35 | | | | | | .1 | .44 | .10 | .14 | | | | .24 | .44 | | | | .44 | | | | | | | | | .35 |
| HENDERSON [illegible] | 4.27 | .44 | | .55 | | | | | | .01 | T | T | .30 | | 1.05 | | T | 1.05 | | | | | | | | T | | | | T | .44 |
| HOPE | 3.70 | | .11 | .20 | .11 | | | | | | 1.44 | .05 | .41 | | | | | .44 | | | | | .44 | | | | | .61 | | | | |
| HOPPER | 6.77 | .17 | 1.20 | .35 | .60 | | | T | | | .25 | .05 | .13 | | .19 | | | .91 | 1.01 | | | | .44 | | | | | .29 | | | | .60 |
| HORATIO | 4.93 | | .62 | .05 | .03 | | | | | | 1.00 | .02 | .07 | | .13 | | | .19 | .44 | | | | .44 | | | | | .44 | | | | .79 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 4.15 | 1.21 | .24 | .41 | | | | .08 | .41 | .44 | .44 | .11 | .23 | | | | | 2.14 | 1.05 | | | | .44 | | | | | .44 | | | .15 | |
| HUTTIG DAM | 5.83 | .06 | .10 | .26 | .26 | | | | | | .60 | .80 | 1.80 | | | | | .10 | .22 | | | | .44 | | | | | .44 | | | | |
| INDEX | 4.75 | | .60 | | | | | | | | 1.10 | .50 | .44 | | .20 | | | | .76 | | | | .50 | | | | | .20 | | | | .30 |
| JASPER | 6.72 | .17 | 1.00 | .14 | .51 | | | | | | .44 | .01 | .45 | | 1.48 | .01 | | | 1.98 | | | | | | | | | .44 | | | | .36 |
| [illegible] | 6.80 | .13 | 1.09 | .42 | .49 | | | | | | .30 | .04 | .27 | | .44 | | | .79 | 1.66 | | | | | | | | | .44 | | | | .20 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JONESBORO | 8.34 | .01 | .87 | .66 | .11 | | | | | | .44 | .44 | .88 | .01 | .49 | .14 | | | 3.21 | | | | .44 | .74 | | | | .37 | | | | .44 |
| KEO | 4.7 | 1.31 | .34 | .35 | | | | .01 | .40 | .04 | .15 | .44 | .44 | | .15 | | | 1.17 | .86 | | | | .44 | | | | | .44 | | | | .75 |
| LAKE CITY | 3.60 | .14 | .94 | .93 | .10 | | | | | | .10 | .20 | .44 | .03 | .54 | .12 | | | .44 | | | | | .96 | | | | .18 | | | | .30 |
| LANGLEY | 5.85 | T | 1.35 | .10 | .35 | | | | | | .50 | .10 | .15 | .05 | T | | | .70 | 1.25 | | | | .44 | .50 | | | | .40 | | | | .44 |
| LEAD HILL | 2.83 | .71 | | 1.25 | | | | | | | T | | | | 1.33 | | | .44 | | | | | .44 | | | | | | | | | .47 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LEE CREEK | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| LEOLA | 4.67 | | .41 | .23 | .10 | | | | | | .70 | .17 | .31 | .11 | .02 | T | | .1 | .1 | | | | .44 | .95 | | | | .10 | | | | .12 |
| LITTLE ROCK WB AP R// | 4.49 | 1.18 | .61 | .17 | T | | | .13 | .15 | .22 | 1.05 | T | .12 | | | T | T | .47 | | | | | .44 | | | | | 1.01 | | T | | .57 |
| LITTLE ROCK FILT PL | 8.95 | .70 | .90 | .26 | | | | .10 | .20 | .44 | .62 | | .08 | | | | | .44 | | | | .75 | .77 | .44 | | | .95 | | | T | | .44 |
| LOST CORNER | 8.34 | | 1.20 | .62 | .64 | | | | | | .11 | .06 | .66 | | 1.06 | | | | .44 | | | | .10 | .57 | | | | | | | | |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LOGANN | 8.01 | .06 | .79 | .22 | | | | .15 | 1.92 | T | 1.06 | | | | | | | .05 | .42 | | | | .44 | | | | | | | | | .44 |
| LURTON | 9.09 | .21 | .99 | .12 | .50 | | | | | | .77 | | 2.48 | .02 | | | | | .44 | | | | | .44 | | | | .03 | | | .44 | .44 |
| LUTHERVILLE | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| MADISON | – | – | – | – | – | | | | | | | .15 | .28 | .05 | .37 | .09 | | | .44 | | | | .15 | 2.07 | .03 | | | .04 | | | | .11 |
| MAGNOLIA 3N | 6.32 | | .09 | | | | | | | | 1.76 | .43 | .90 | .02 | | | | .44 | | | | | .44 | | | | .44 | | | | .44 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MALVERN | 6.94 | 1.25 | .21 | .71 | | | | .08 | .55 | .04 | .16 | .23 | .14 | | | | | 1.33 | .89 | | | | 1.09 | | | | | | | | | .03 |
| MAMMOTH SPRING | 7.81 | * | .80 | .71 | .74 | | | | | | | .03 | | .17 | 1.75 | .06 | | | 1.45 | | | | 1.10 | | | | | .44 | | | .04 | .79 |
| MARIANNA | 7.25 | .03 | .43 | .55 | .57 | | | | | | .15 | .33 | .24 | .14 | .05 | .05 | | | 1.81 | | | | .44 | .44 | .04 | | T | | | | | |
| MARKED TREE | 7.88 | .08 | 1.08 | .90 | .15 | T | | | | | T | | .34 | T | .25 | .50 | | | 2.53 | | | | 1.03 | * | | | | | | | | .10 |
| MARSHALL | 7.47 | 1.09 | .06 | .57 | | | | | | | | | .72 | | 1.41 | | | 1.90 | .31 | | | .04 | * | | | | | .07 | | | | .37 |
| [illegible] | [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MARVELL | 6.21 | | .31 | .91 | .26 | | | | | | | .91 | .30 | .04 | | | | | 1.31 | | | | | 1.60 | | | | | | | | .57 |
| MELBOURNE | 10.72 | * | .80 | T | .62 | | | T | | .25 | .48 | .22 | .15 | 2.1 | 2.69 | | | | .44 | | | T | .42 | .65 | | | | | | T | | .35 |
| MENA | 6.05 | .15 | .87 | .53 | .38 | | | T | | .53 | .04 | .07 | | .13 | | | | .15 | 1.34 | | | | T | .80 | | | | | | | | .34 |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

ARKANSAS
MARCH 1953

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| [illegible] | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| [illegible] | 7.36 | .04 | | .54 | .42 | | | | | | 1.13 | .89 | 1.74 | | | | | | .56 | | | | 1.28 | .74 | | | | .38 | | | | |
| [illegible] | 6.40 | .11 | .59 | .43 | .10 | | | | | | – | T | .40 | T | .53 | | | | 3.01 | | | | T | .66 | | | | .42 | | | .14 | .39 |
| [illegible] | 6.47 | | .06 | .40 | | | | | | | .45 | .05 | | .18 | | | | 1.40 | 1.75 | | | | | 1.10 | | | | .10 | | | | .50 |
| [illegible] | 6.94 | .12 | .69 | .38 | | | | | | .11 | .06 | * | .31 | | 3.10 | | | * | 1.67 | | | .11 | .53 | | | | | .18 | | | 1.01 | .68 |
| [illegible] | 5.[illegible] | .06 | | .80 | | | | | | | | | .40 | | 1.15 | | | .80 | .35 | | | | .40 | | | | | .20 | | | .55 |
| [illegible] | 5.62 | | .76 | .17 | | | | | | | .03 | | .39 | | 1.50 | | | | 1.55 | | | | | .47 | | | | .07 | | | .19 | .49 |
| [illegible] | 5.46 | .06 | .89 | .54 | .40 | | | | | | T | .02 | .70 | | 1.40 | .40 | | | 2.18 | | | | .15 | 1.46 | | | | .12 | | | | .48 |
| [illegible] | 5.30 | | | .51 | | | | | | | T | .25 | .28 | | 1.35 | | | 3.34 | .03 | | | .16 | .24 | | | | | .82 | | | 1.37 | .51 |
| [illegible] | 5.[illegible] | .16 | .75 | .18 | .36 | | | | | | T | T | .42 | | .95 | | | | 3.30 | | | | | .18 | | | | | .36 | | | .78 | .98 |
| [illegible] | 5.78 | T | .67 | .29 | .37 | | | | | | .77 | .04 | .13 | | .06 | | | .61 | 1.15 | | | | | 1.05 | | | | .39 | | | | .34 |
| [illegible] | 5.[illegible] | .11 | .30 | .14 | .10 | | | | | | .90 | T | .14 | T | .10 | | | .60 | 1.14 | | | | | .45 | | | | .70 | | | | .27 |
| [illegible] | 5.[illegible] | .1[illegible] | .83 | .[illegible] | .33 | | | | | | 1.20 | .04 | .06 | | | | | .61 | 1.09 | | | | | .68 | | | | .81 | | | | .45 |
| [illegible] | 5.[illegible] | | | | | | | | | T | .15 | .30 | .60 | | | | | | 1.45 | | | | | .60 | | | | .60 | | | | .60 |
| [illegible] | [illegible] | .1[illegible] | .43 | .45 | .44 | T | | | | | T | .04 | .68 | T | .75 | .17 | | | 3.44 | | | | .12 | .79 | T | | | .09 | | | | .12 |
| [illegible] | [illegible] | .12 | .43 | .42 | .13 | | | | | | .06 | T | .20 | | .09 | | | .11 | 2.35 | | | | .12 | .58 | | | | .59 | | | | .84 |
| ODELL | [illegible] | .23 | .77 | .62 | .14 | | | | | | .33 | .03 | .19 | | 2.50 | | | .02 | 1.72 | | | | .05 | .25 | | | | | | | .90 | .38 |
| [illegible] | [illegible] | .19 | .64 | .45 | .11 | | | | | | .46 | .02 | .15 | .03 | .14 | | | 1.03 | 1.51 | | | | | .76 | | | | .02 | | | | .58 |
| OKAY | [illegible] | .25 | .16 | .17 | | | | | | .12 | 1.10 | .12 | .05 | T | .08 | | T | .88 | | | | | .68 | | | | | .36 | | | T | .16 |
| OSCEOLA | 6.35 | .16 | .72 | .44 | .08 | | | | | | | .02 | .10 | .02 | .49 | .16 | | | 2.50 | .03 | | | .05 | 1.23 | | | | .05 | | | | .06 |
| [illegible] | [illegible] | .05 | .85 | .47 | .20 | | | | | | .38 | .04 | .44 | .04 | .20 | | | 1.32 | .03 | | | | .30 | .90 | T | T | | .37 | | | | .31 |
| [illegible] | 8.25 | .[illegible] | [illegible] | [illegible] | | | | | | T | | | .11 | | 1.75 | | | T | 2.92 | | | | .40 | | | | | | | | .65 | 1.00 |
| [illegible] | 8.51 | .16 | .[illegible] | .[illegible] | .01 | | | | | | | | .87 | T | .53 | | | .[illegible] | .84 | | | | .[illegible] | .[illegible] | | | | .07 | | | | .73 |
| [illegible] | [illegible] | .[illegible] | T | .[illegible] | | | | | | | | | .23 | | 1.77 | | | * | [illegible] | | | | .62 | | | | | .03 | | | | .66 |
| [illegible] | [illegible] | T | .80 | .[illegible] | .09 | | | | | | | | .72 | | .15 | | | | 2.50 | | | | 1.10 | 1.15 | | | | .[illegible] | | | | .13 |
| [illegible] | 5.43 | | .[illegible] | .19 | .39 | | | | | T | .09 | | .43 | | .18 | | | | 1.78 | | | | | .60 | | | | .52 | | | .65 | .33 |
| [illegible] | [illegible] | .[illegible] | .[illegible] | .[illegible] | .21 | | | | | | .58 | .59 | .43 | .65 | T | .25 | | 1.09 | [illegible] | | | | .[illegible] | .48 | | | | .58 | .01 | | | .05 |
| [illegible] | [illegible] | .[illegible] | .[illegible] | .[illegible] | [illegible] | | | | | .40 | .76 | .22 | .63 | .09 | .25 | | T | .[illegible] | | | | 1.03 | 1.00 | | | | .60 | | | .03 | .37 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | | | .61 | .[illegible] | .71 | .11 | .21 | | | .[illegible] | 1.38 | | | | | .[illegible] | | | | T | | | T | 1.52 |
| [illegible] | [illegible] | .[illegible] | .[illegible] | .[illegible] | .14 | | | | | | – | | .32 | | 1.55 | .73 | | .42 | 1.58 | | | | 1.41 | | T | | | .08 | | | T | .60 |
| [illegible] | 5.59 | T | .18 | .[illegible] | .42 | | | | | | .43 | .74 | 2.00 | | .05 | .09 | | .05 | .25 | | | | T | 1.05 | | | | T | .30 | | T | |
| PRESCOTT | [illegible] | [illegible] | .10 | .16 | .10 | | | | | T | 1.15 | .12 | .40 | T | .05 | T | | .03 | 1.10 | | | | .40 | .24 | | | | .60 | T | | | .10 |
| [illegible] | 8.02 | .[illegible] | T | .76 | | T | T | | | | | | | | 2.42 | | T | | 1.84 | [illegible] | | | | .41 | | | | | | | .94 | .46 |
| [illegible] | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | .20 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| [illegible] | 7.18 | .87 | | 1.20 | T | | | | | | .05 | T | .88 | | 1.53 | | | 1.76 | .34 | | | | .33 | | | | | | | | .23 | .33 |
| [illegible] | 9.37 | [illegible] | [illegible] | [illegible] | | | | | | | .07 | T | | | 2.20 | | | 1.28 | 1.37 | | | .11 | 1.17 | | | | | .10 | | | .71 | .63 |
| [illegible] | 7.01 | [illegible] | .07 | .14 | | | | | | | .38 | 1.66 | .37 | T | | | | .40 | 1.40 | | | | .39 | .90 | | | | .23 | | | | .15 |
| [illegible] | [illegible] | [illegible] | [illegible] | .85 | .32 | | | | | | | T | .28 | | .63 | .69 | | | 1.90 | | | | .41 | .32 | | | | | | | | .12 |
| [illegible] | 7.07 | [illegible] | .7[illegible] | [illegible] | [illegible] | | | | | | | [illegible] | .62 | T | .71 | .01 | | | 2.90 | | | | .31 | .98 | .05 | | | T | | | | .15 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | | | | .52 | [illegible] | [illegible] | | .13 | | | 1.46 | .70 | | | | .[illegible] | | | | | .55 | | | | .21 |
| [illegible] | 9.66 | [illegible] | [illegible] | .[illegible] | 1.08 | | | | | | .65 | .10 | .85 | T | 1.36 | .13 | | | 3.36 | | | | .74 | .76 | | | | | | | T | .28 |
| [illegible] | 7.21 | 1.11 | | [illegible] | | | | T | | | .01 | .35 | .23 | 1.01 | 1.84 | | T | 1.46 | T | | | T | .35 | | | T | | | | | .25 | .30 |
| [illegible] | [illegible] | | .30 | | [illegible] | | | | | | 1.70 | .30 | .30 | .80 | | | | .15 | .70 | | | | 1.20 | .80 | | | | | 1.10 | | | .15 |
| [illegible] | [illegible] | [illegible] | .20 | .07 | .05 | | | | | | 1.83 | .08 | .87 | | | | | T | [illegible] | | | | [illegible] | [illegible] | | | | .54 | | | | .64 |
| STAR CITY 2 S | 8.37 | .12 | | [illegible] | [illegible] | | | | | | 1.20 | [illegible] | .90 | | | | | .93 | 1.21 | | | | .93 | | | | | .19 | | | | |
| [illegible] | [illegible] | | 1.02 | .61 | | | | | | | | | | | | | | 1.10 | 1.30 | | | | | .78 | | | | | | | | .56 |
| [illegible] | 7.94 | | .31 | .[illegible] | .07 | | | | | | .34 | .35 | .30 | .10 | | | | .34 | 2.30 | [illegible] | | | 1.80 | .75 | | | | .58 | | | | [illegible] |
| [illegible] | [illegible] | | [illegible] | | .04 | | | | | | .29 | .68 | .42 | .08 | T | T | | .27 | [illegible] | | | | 1.81 | .44 | | | | .35 | T | | | .25 |
| [illegible] | 7.12 | [illegible] | .[illegible] | [illegible] | | | | | | | T | .21 | T | | 1.35 | | | * | .44 | | | | [illegible] | | | | | .04 | | | * | 1.23 |
| SUGAR GROVE | [illegible] | | 1.05 | .46 | .35 | | | | | | | | .25 | | [illegible] | | | | .07 | 3.65 | | | | .20 | .55 | | | | .45 | | | .50 | 1.12 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | | | | .06 | .05 | .62 | .01 | .52 | .13 | | | | [illegible] | | | | .[illegible] | .67 | | | | .01 | | | | .16 |
| [illegible] | [illegible] | [illegible] | .[illegible] | [illegible] | | | | | | | 1.40 | .97 | 1.53 | .02 | | | | .17 | .[illegible] | | | | | .05 | .90 | | | | .76 | | | | .11 |
| [illegible] R | 6.35 | [illegible] | [illegible] | .[illegible] | | | | | | .[illegible] | [illegible] | [illegible] | .97 | | .01 | | [illegible] | | .[illegible] | | | T | | .58 | | | .04 | .41 | | | | .30 |
| [illegible] | [illegible] | [illegible] | [illegible] | .82 | | | | | | | .13 | .[illegible] | .[illegible] | | 2.03 | | | 1.90 | .[illegible] | | | .[illegible] | | .46 | | | | .07 | | | | .76 |
| [illegible] | [illegible] | | [illegible] | .72 | | | | | | | | | .32 | | 1.15 | | | | 1.30 | | | | 1.42 | | | | | | | | | .50 |
| [illegible] | [illegible] | [illegible] | [illegible] | .80 | | | | | | | .10 | .10 | T | | .80 | | | .08 | .[illegible] | | | .10 | .90 | | | | | | | | .60 | .10 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | | | | | | T | .[illegible] | | .[illegible] | .68 | | 1.08 | [illegible] | | | | 1.76 | | | T | | | | | T | .45 |
| [illegible] | 6.31 | [illegible] | [illegible] | [illegible] | | | | | | | T | | .42 | .48 | .96 | | | [illegible] | T | | | .19 | 1.09 | | | .13 | | | | | T | .64 |
| [illegible] | 6.73 | [illegible] | [illegible] | [illegible] | | | | | | .12 | .30 | .11 | .88 | .01 | T | | T | .19 | .56 | | | T | 1.45 | | | | | .66 | | | | .14 |
| [illegible] | [illegible] | [illegible] | [illegible] | .40 | | | | | | | .[illegible] | .20 | | T | | | | .[illegible] | 1.50 | | | | | .[illegible] | | | | .30 | | | .20 | [illegible] |
| [illegible] | 4.36 | 1.23 | | .65 | | | | | | | .06 | .10 | .66 | | 2.00 | | | .[illegible] | .10 | | | .[illegible] | [illegible] | | | | | | | 1.28 | .[illegible] |
| WHITE CLIFFS | [illegible] | [illegible] | | .70 | | | | | | .[illegible] | 1.05 | .15 | .15 | .[illegible] | .10 | | | .[illegible] | .82 | | | | | 1.05 | | | | .35 | | | T | .32 |
| [illegible] | 8.20 | [illegible] | [illegible] | .[illegible] | .35 | | | | | | | .18 | .10 | | .95 | | .[illegible] | | 2.01 | | | | | 1.97 | | | | | | | | .65 |
| [illegible] | 8.17 | .80 | [illegible] | .52 | | | | | | | | T | .18 | | .40 | | | 1.50 | .88 | | | | [illegible] | | | | | .11 | | | | .47 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | .43 | | | | | | | | .60 | | 1.06 | | | | 1.46 | | | | | | | | | | | | .19 | .62 |

See reference notes following Station Index

Table 5

# DAILY TEMPERATURES

ARKANSAS
MARCH 1953

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 62 | 59 | 67 | 67 | 67 | 71 | 72 | 73 | 69 | 53 | 56 | 77 | 76 | 79 | 79 | 68 | 68 | 72 | 72 | 79 | 78 | 75 | 72 | 68 | 62 | 63 | 65 | 71 | 75 | 84 | 80 | 70.3 |
| | MIN | 43 | 47 | 52 | 42 | 29 | 32 | 35 | 38 | 31 | 41 | 46 | 55 | 50 | 61 | 56 | 34 | 48 | 51 | 38 | 48 | 59 | 50 | 36 | 42 | 35 | 36 | 44 | 39 | 36 | 54 | 56 | 44.0 |
| ARKADELPHIA | MAX | 74 | 71 | 75 | 64 | 69 | 74 | 75 | 71 | 61 | 51 | 62 | 80 | 75 | 82 | 74 | 68 | 62 | 79 | 69 | 83 | 80 | 72 | 76 | 74 | 69 | 75 | 67 | 75 | 83 | 79 | 86 | 72.7 |
| | MIN | 49 | 55 | 54 | 37 | 30 | 30 | 38 | 36 | 46 | 44 | 48 | 59 | 54 | 61 | 48 | 38 | 51 | 56 | 41 | 47 | 62 | 53 | 37 | 47 | 35 | 39 | 48 | 40 | 38 | 59 | 61 | 46.5 |
| ASHDOWN | MAX | 77 | 76 | 74 | 68 | 61 | 64 | 60 | 61 | 64 | 50 | 64 | 80 | 80 | 82 | 79 | 63 | 69 | 78 | 76 | 82 | 79 | 75 | 76 | 75 | 72 | 78 | 75 | 76 | 76 | 69 | 76 | 72.1 |
| | MIN | 55 | 45 | 52 | 32 | 28 | 29 | 30 | 32 | 43 | 42 | 45 | 54 | 53 | 64 | 45 | 40 | 52 | 54 | 40 | 40 | 60 | 50 | 37 | 39 | 36 | 40 | 40 | 45 | 42 | 53 | 61 | 44.5 |
| BALD KNOB | MAX | 58 | 52 | 72 | 65 | 67 | 72 | 68 | 66 | 61 | 52 | 58 | 77 | 75 | 78 | 77 | 65 | 62 | 70 | 69 | 78 | 77 | 67 | 71 | 68 | 66 | 60 | 65 | 69 | 71 | 75 | 74 | 67.8 |
| | MIN | 42 | 42 | 42 | 36 | 30 | 31 | 40 | 30 | 42 | 45 | 48 | 57 | 53 | 58 | 47 | 37 | 48 | 53 | 38 | 42 | 60 | 52 | 39 | 45 | 32 | 35 | 46 | 39 | 37 | 52 | 59 | 43.8 |
| BATESVILLE LIVESTOCK | MAX | 61 | 44 | 52 | 70 | 70 | 70 | 72 | 71 | 68 | 58 | 50 | 60 | 78 | 78 | 76 | 66 | 64 | 68 | 73 | 75 | 79 | 73 | 68 | 73 | 65 | 62 | 57 | 71 | 70 | 73 | 68 | 67.1 |
| | MIN | 33 | 38 | 39 | 31 | 32 | 34 | 32 | 24 | 25 | 30 | 43 | 48 | 51 | 55 | 47 | 31 | 42 | 48 | 36 | 36 | 55 | 45 | 38 | 36 | 30 | 30 | 34 | 42 | 35 | 38 | 54 | 38.5 |
| BATESVILLE L AND D NO 1 | MAX | 57 | 50 | 70 | 57 | 67 | 71 | 70 | 66 | 63 | 51 | 57 | 75 | 75 | 77 | 76 | 64 | 61 | 72 | 72 | 72 | 77 | 67 | 70 | 69 | 63 | 59 | 69 | 69 | 72 | 72 | 76 | 67.3 |
| | MIN | 40 | 40 | 49 | 34 | 27 | 29 | 31 | 27 | 39 | 44 | 48 | 45 | 49 | 57 | 50 | 31 | 49 | 47 | 33 | 38 | 59 | 45 | 34 | 43 | 34 | 30 | 43 | 35 | 32 | 51 | 54 | 40.9 |
| BEE BRANCH | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | MAX | 64 | 58 | 72 | 60 | 66 | 71 | 73 | 66 | 55 | 50 | 60 | 78 | 75 | 80 | 74 | 66 | 60 | 74 | 73 | 81 | 76 | 69 | 74 | 75 | 64 | 65 | 65 | 70 | 77 | 75 | 82 | 69.3 |
| | MIN | 47 | 48 | 53 | 35 | 28 | 28 | 35 | 32 | 40 | 43 | 48 | 58 | 52 | 61 | 50 | 35 | 50 | 54 | 37 | 41 | 60 | 53 | 36 | 45 | 32 | 36 | 46 | 37 | 35 | 57 | 56 | 44.1 |
| BENTONVILLE | MAX | 51 | 68 | 58 | 51 | 67 | 69 | 65 | 63 | 64 | 54 | 69 | 64 | 78 | 77 | 58 | 64 | 58 | 69 | 73 | 80 | 75 | 62 | 68 | 60 | 57 | 72 | 65 | 68 | 71 | 70 | 75 | 65.9 |
| | MIN | 40 | 38 | 36 | 25 | 31 | 30 | 34 | 25 | 37 | 43 | 49 | 51 | 48 | 52 | 37 | 31 | 49 | 52 | 31 | 51 | 56 | 41 | 33 | 33 | 26 | 35 | 44 | 33 | 44 | 57 | 51 | 40.1 |
| BLYTHEVILLE | MAX | 45 | 59 | 72 | 53 | 60 | 72 | 69 | 59 | 55 | 60 | 64 | 75 | 74 | 74 | 65 | 65 | 60 | 70 | 70 | 79 | 68 | 68 | 73 | 68 | 59 | 58 | 65 | 69 | 71 | 75 | 71 | 66.0 |
| | MIN | 39 | 45 | 37 | 35 | 35 | 36 | 31 | 35 | 36 | 45 | 48 | 58 | 58 | 55 | 39 | 46 | 53 | 44 | 47 | 53 | 53 | 50 | 53 | 44 | 34 | 38 | 45 | 39 | 41 | 57 | 49 | 44.5 |
| BOONEVILLE | MAX | 63 | 57 | 71 | 53 | 70 | 72 | 73 | 66 | 59 | 51 | 64 | 77 | 82 | 83 | 67 | 69 | 63 | 75 | 75 | 82 | 77 | 75 | 72 | 67 | 63 | 60 | 73 | 72 | 81 | 73 | 81 | 70.1 |
| | MIN | 43 | 43 | 47 | 33 | 28 | 30 | 36 | 29 | 44 | 45 | 48 | 55 | 49 | 57 | 43 | 35 | 51 | 48 | 63 | 53 | 62 | 51 | 33 | 34 | 27 | 38 | 46 | 37 | 41 | 59 | 55 | 44.0 |
| BRINKLEY | MAX | 62 | 55 | 74 | 73 | 69 | 74 | 72 | 67 | 55 | 54 | 61 | 78 | 79 | 81 | 78 | 66 | 62 | 71 | 70 | 80 | 76 | 66 | 73 | 68 | 64 | 60 | 65 | 68 | 73 | 76 | 78 | 69.3 |
| | MIN | 41 | 41 | 48 | 35 | 30 | 32 | 36 | 28 | 38 | 39 | 44 | 54 | 53 | 58 | 45 | 35 | 49 | 47 | 39 | 44 | 58 | 54 | 39 | 42 | 33 | 39 | 45 | 41 | 39 | 52 | 60 | 43.0 |
| CAMDEN 1 | MAX | 78 | 77 | 71 | 72 | 52 | 68 | 73 | 73 | 70 | 56 | 51 | 61 | 80 | 75 | 81 | 74 | 68 | 75 | 82 | 76 | 83 | 80 | 70 | 77 | 74 | 68 | 75 | 62 | 75 | 79 | 79 | 72.1 |
| | MIN | 48 | 60 | 58 | 42 | 31 | 34 | 34 | 39 | 47 | 43 | 46 | 46 | 59 | 62 | 46 | 39 | 38 | 40 | 43 | 45 | 54 | 54 | 41 | 46 | 40 | 40 | 43 | 40 | 40 | 42 | 60 | 45.2 |
| CAMP CHAFFEE | MAX | 59 | 58 | 61 | 53 | 68 | 70 | 70 | 65 | 64 | 52 | 67 | 72 | 82 | 81 | 63 | 69 | 66 | 74 | 73 | 84 | 79 | 68 | 72 | 68 | 62 | 68 | 73 | 71 | 81 | 79 | 79 | 69.4 |
| | MIN | 44 | 44 | 50 | 32 | 27 | 28 | 34 | 28 | 43 | 45 | 48 | 54 | 45 | 57 | 43 | 34 | 50 | 52 | 34 | 49 | 60 | 46 | 35 | 37 | 30 | 40 | 47 | 37 | 40 | 55 | 57 | 42.7 |
| CONWAY | MAX | 69 | 55 | 74 | 62 | 70 | 72 | 70 | 67 | 60 | 54 | 58 | 78 | 76 | 81 | 78 | 67 | 62 | 72 | 73 | 80 | 76 | 71 | 73 | 68 | 63 | 64 | 71 | 72 | 74 | 70 | 82 | 69.7 |
| | MIN | 44 | 44 | 52 | 37 | 30 | 34 | 40 | 31 | 42 | 43 | 48 | 57 | 51 | 59 | 49 | 37 | 50 | 51 | 38 | 44 | 60 | 50 | 38 | 49 | 32 | 38 | 45 | 42 | 41 | 55 | 57 | 44.8 |
| CORNING | MAX | 57 | 45 | 52 | 69 | 52 | 66 | 71 | 59 | 61 | 56 | 59 | 61 | 72 | 71 | 75 | 61 | 61 | 61 | 72 | 70 | 78 | 66 | 65 | 71 | 61 | 58 | 56 | 65 | 70 | 67 | 70 | 63.8 |
| | MIN | 38 | 37 | 37 | 34 | 33 | 38 | 35 | 29 | 33 | 35 | 44 | 49 | 55 | 59 | 48 | 36 | 41 | 54 | 41 | 48 | 56 | 54 | 45 | 48 | 32 | 32 | 39 | 45 | 37 | 51 | 59 | 42.6 |
| CROSSETT | MAX | 68 | 74 | 78 | 74 | 66 | 73 | 73 | 73 | 64 | 54 | 69 | 76 | 74 | 79 | 76 | 73 | 75 | 90 | 83 | 84 | 83 | 78 | 77 | 76 | 74 | 74 | 70 | 72 | 77 | 80 | 84 | 74.9 |
| | MIN | 56 | 63 | 62 | 44 | 28 | 38 | 38 | 44 | 42 | 43 | 53 | 58 | 56 | 60 | 48 | 34 | 51 | 59 | 43 | 45 | 61 | 59 | 39 | 50 | 38 | 35 | 51 | 39 | 34 | 50 | 63 | 47.9 |
| CUMMINS FARM | MAX | 65 | 69 | 72 | 61 | 62 | 66 | 70 | 62 | 55 | 50 | 64 | 74 | 70 | 80 | 70 | 66 | 64 | 74 | 72 | 80 | 74 | 70 | 70 | 69 | 67 | 65 | 60 | 66 | 70 | 78 | 80 | 68.8 |
| | MIN | 49 | 49 | 53 | 37 | 31 | 34 | 38 | 34 | 44 | 40 | 44 | 59 | 52 | 52 | 45 | 39 | 47 | 57 | 44 | 45 | 57 | 54 | 42 | 48 | 36 | 39 | 45 | 41 | 38 | 47 | 60 | 45.2 |
| DARDANELLE | MAX | 61 | 53 | 68 | 59 | 70 | 73 | 69 | 65 | 67 | 62 | 59 | 75 | 81 | 85 | 80 | 68 | 62 | 75 | 73 | 81 | 78 | 70 | 72 | 68 | 64 | 64 | 68 | 72 | 80 | 74 | 83 | 70.0 |
| | MIN | 43 | 44 | 50 | 35 | 32 | 33 | 39 | 34 | 43 | 43 | 48 | 57 | 52 | 56 | 48 | 36 | 55 | 53 | 39 | 50 | 64 | 50 | 38 | 46 | 32 | 39 | 46 | 45 | 41 | 59 | 57 | 45.4 |
| DE QUEEN | MAX | 76 | 76 | 76 | 67 | 67 | 72 | 73 | 72 | 65 | 51 | 61 | 80 | 78 | 85 | 80 | 67 | 58 | 76 | 75 | 80 | 78 | 78 | 75 | 73 | 73 | 74 | 71 | 78 | 79 | 70 | 78 | 73.0 |
| | MIN | 53 | 43 | 55 | 35 | 26 | 30 | 36 | 33 | 46 | 45 | 49 | 59 | 52 | 65 | 41 | 41 | 51 | 54 | 39 | 48 | 64 | 48 | 33 | 39 | 33 | 42 | 50 | 40 | 42 | 62 | 63 | 45.7 |
| DES ARC | MAX | 61 | 59 | 66 | 72 | 53 | 67 | 70 | 69 | 62 | 55 | 51 | 62 | 76 | 78 | 80 | 61 | 69 | 62 | 71 | 70 | 80 | 71 | 66 | 73 | 68 | 62 | 60 | 64 | 69 | 73 | 77 | 67.0 |
| | MIN | 39 | 41 | 43 | 37 | 32 | 33 | 35 | 36 | 33 | 42 | 42 | 48 | 50 | 52 | 48 | 37 | 39 | 50 | 41 | 42 | 53 | 54 | 41 | 48 | 34 | 35 | 47 | 44 | 40 | 53 | 58 | 42.6 |
| DEVILS KNOB | MAX | 51 | 59 | 59 | 59 | 56 | 66 | 68 | 64 | 58 | 45 | 52 | 68 | 75 | 74 | | | | 64 | 70 | 76 | 66 | 65 | 59 | 60 | | | | | 69 | 70 | 64 | 74 | 63.6 |
| | MIN | 38 | 40 | | 20 | 40 | 44 | 44 | 38 | 41 | 39 | 42 | 51 | 51 | | 37 | 38 | | 46 | 44 | 49 | 46 | 44 | 29 | 37 | | | | | 42 | 48 | 51 | 53 | 42.1 |
| DUMAS 1 | MAX | 66 | 72 | 76 | 64 | 60 | 70 | 69 | 63 | 58 | 54 | 65 | 78 | 80 | 80 | 72 | 67 | 63 | 79 | 72 | 81 | 75 | 72 | 73 | 71 | 64 | 66 | 58 | 68 | 66 | 80 | 82 | 70.1 |
| | MIN | 52 | 62 | 58 | 41 | 33 | 38 | 40 | 36 | 45 | 43 | 47 | 56 | 58 | 60 | 48 | 40 | 50 | 58 | 43 | 46 | 59 | 59 | 46 | 50 | 36 | 40 | 46 | 42 | 40 | 52 | 65 | 48.0 |
| EL DORADO CAA AP | MAX | 72 | 71 | 77 | 57 | 66 | 72 | 74 | 66 | 57 | 51 | 65 | 77 | 74 | 79 | 70 | 67 | 76 | 81 | 77 | 82 | 79 | 74 | 76 | 72 | 66 | 77 | 60 | 72 | 79 | 78 | 83 | 71.8 |
| | MIN | 58 | 60 | 57 | 41 | 31 | 34 | 42 | 43 | 42 | 42 | 50 | 59 | 61 | 61 | 49 | 40 | 51 | 55 | 48 | 51 | 62 | 52 | 39 | 47 | 41 | 39 | 43 | 40 | 40 | 58 | 62 | 48.3 |
| EUREKA SPRINGS | MAX | 58 | 69 | 63 | 49 | 63 | 68 | 65 | 63 | 63 | 56 | 65 | 65 | 77 | 74 | 67 | 64 | 60 | 68 | 70 | 80 | 76 | 65 | 66 | 61 | 57 | 62 | 66 | 67 | 76 | 70 | 75 | 66.1 |
| | MIN | 37 | 34 | 38 | 26 | 37 | 36 | 36 | 27 | 40 | 43 | 46 | 54 | 52 | 52 | 37 | 34 | 51 | 51 | 39 | 53 | 62 | 47 | 43 | 40 | 28 | 38 | 42 | 38 | 44 | 57 | 52 | 42.4 |
| FAYETTEVILLE | MAX | 63 | 69 | 59 | 50 | 65 | 68 | 65 | 62 | 61 | 53 | 70 | 68 | 78 | 76 | 61 | 64 | 59 | 70 | 74 | 80 | 75 | 63 | 68 | 61 | 56 | 71 | 67 | 55 | 77 | 69 | 74 | 66.5 |
| | MIN | 42 | 42 | 38 | 26 | 37 | 36 | 35 | 27 | 41 | 43 | 46 | 55 | 50 | 52 | 37 | 32 | 50 | 53 | 34 | 55 | 61 | 48 | 36 | 37 | 28 | 35 | 47 | 36 | 38 | 56 | 54 | 42.2 |
| FAYETTEVILLE CAA AP | MAX | 62 | 70 | 59 | 49 | 64 | 68 | 66 | 61 | 61 | 52 | 68 | 67 | 76 | 75 | 57 | 63 | 57 | 67 | 72 | 78 | 74 | 62 | 66 | 61 | 55 | 69 | 67 | 66 | 75 | 68 | 74 | 65.5 |
| | MIN | 45 | 42 | 31 | 27 | 30 | 30 | 32 | 25 | 40 | 45 | 47 | 53 | 47 | 48 | 33 | 30 | 49 | 38 | 32 | 54 | 47 | 47 | 33 | 33 | 25 | 33 | 40 | 34 | 37 | 58 | 46 | 39.1 |
| FAYETTEVILLE EXP STA | MAX | 58 | 68 | 58 | 49 | 63 | 67 | 65 | 61 | 60 | 53 | 68 | 65 | 75 | 73 | 62 | 63 | 59 | 67 | 72 | 78 | 75 | 70 | 66 | 61 | 54 | 68 | 65 | 65 | 74 | 71 | 72 | 65.3 |
| | MIN | 42 | 42 | 42 | 26 | 34 | 39 | 33 | 26 | 40 | 43 | 46 | 53 | 48 | 51 | 37 | 31 | 49 | 52 | 32 | 54 | 63 | 46 | 37 | 33 | 26 | 36 | 45 | 30 | 39 | 56 | 53 | 41.6 |
| FLIPPIN CAA AP | MAX | 48 | 55 | 63 | 52 | 69 | 70 | 70 | 65 | 61 | 52 | 59 | 73 | 74 | 79 | 60 | 65 | 57 | 72 | 69 | 81 | 72 | 63 | 68 | 63 | 56 | 55 | 68 | 66 | 74 | 73 | 79 | 65.5 |
| | MIN | 37 | 40 | 36 | 30 | 32 | 29 | 34 | 25 | 38 | 43 | 47 | 52 | 51 | 52 | 37 | 30 | 52 | 44 | 33 | 45 | 54 | 43 | 37 | 36 | 29 | 31 | 40 | 39 | 33 | 56 | 50 | 39.8 |
| FORDYCE | MAX | 70 | | | | | | | 70 | 61 | 51 | 64 | 79 | 76 | 81 | 76 | 67 | 70 | 77 | 75 | 82 | 77 | 79 | 74 | 71 | 65 | 73 | 66 | 71 | 79 | 79 | 84 | 72.7 |
| | MIN | 50 | | | | | | | 34 | 46 | 41 | 51 | 59 | 56 | 63 | 49 | 40 | 50 | 59 | 42 | 53 | 60 | 57 | 45 | 48 | 36 | 41 | 48 | 46 | 47 | 58 | 63 | 49.7 |
| FORT SMITH WB AP | MAX | 60 | 54 | 58 | 53 | 67 | 69 | 67 | 63 | 57 | 51 | 65 | 70 | 81 | 80 | 62 | 69 | 55 | 73 | 74 | 84 | 80 | 67 | 71 | 66 | 61 | 67 | 73 | 70 | 82 | 71 | 77 | 67.6 |
| | MIN | 45 | 45 | 38 | 32 | 30 | 33 | 40 | 31 | 46 | 45 | 49 | 53 | 47 | 53 | 39 | 35 | 51 | 46 | 36 | 48 | 54 | 47 | 37 | 42 | 32 | 40 | 48 | 43 | 43 | 56 | 53 | 43.1 |
| GILBERT | MAX | 63 | 46 | 52 | 71 | 54 | 70 | 73 | 73 | 67 | 66 | 58 | 62 | 75 | 79 | 80 | 63 | 64 | 57 | 72 | 73 | 82 | 73 | 66 | 72 | 67 | 59 | 64 | 70 | 69 | 70 | 71 | 67.1 |
| | MIN | 41 | 41 | 41 | 31 | 25 | 25 | 33 | 23 | 32 | 35 | 44 | 48 | 48 | 49 | 45 | 29 | 31 | 54 | 30 | 31 | 63 | 39 | 33 | 33 | 25 | 30 | 34 | 33 | 31 | 35 | 52 | 36.9 |
| GRANNIS | MAX | 75 | 63 | 70 | 65 | 65 | 68 | 74 | 69 | 60 | 49 | 59 | 78 | 74 | 80 | 70 | 65 | 58 | 72 | 66 | 77 | 76 | 70 | 72 | 69 | 65 | 77 | 70 | 74 | 76 | 69 | 79 | 69.5 |
| | MIN | 41 | 44 | 52 | 33 | 28 | 33 | 42 | 35 | 44 | 43 | 47 | 57 | 55 | 63 | 45 | 41 | 43 | 54 | 43 | 50 | 65 | 48 | 38 | 41 | 34 | 43 | 48 | 41 | 45 | 60 | 60 | 45.7 |
| GRAVETTE | MAX | 60 | 68 | 60 | 51 | 65 | 70 | 63 | 62 | 65 | 52 | 71 | 62 | 72 | 74 | 60 | 65 | 60 | 67 | 74 | 80 | 75 | 60 | 66 | 57 | 60 | 65 | 72 | 69 | 71 | 72 | 72 | 65.8 |
| | MIN | 34 | 38 | 35 | 24 | 29 | 33 | 32 | 23 | 40 | 43 | 46 | 53 | 50 | 52 | 37 | 30 | 48 | 45 | 30 | 51 | 56 | 45 | 31 | 29 | 23 | 34 | 35 | 38 | 43 | 57 | 49 | 39.1 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 56 | 65 | 61 | 61 | 68 | 71 | 68 | 64 | 62 | 58 | 61 | 70 | 77 | 79 | 68 | 62 | 60 | 70 | 70 | 80 | 74 | 71 | 71 | 64 | 54 | 60 | 68 | 67 | 75 | 73 | 79 | 67.3 |
| | MIN | 37 | 39 | 40 | 29 | 29 | 30 | 36 | 26 | 35 | 43 | 46 | 52 | 51 | 54 | 40 | 30 | 51 | 47 | 32 | 52 | 63 | 40 | 35 | 35 | 29 | 33 | 43 | 37 | 35 | 55 | 51 | 40.5 |
| HELENA | MAX | 65 | 68 | 73 | 69 | 65 | 71 | 70 | 69 | 61 | 59 | 65 | 75 | 76 | 77 | 75 | 65 | 60 | 76 | 70 | 77 | 72 | 68 | 74 | 68 | 64 | 62 | 65 | 66 | 72 | 77 | 77 | 69.4 |
| | MIN | 48 | 51 | 54 | 40 | 36 | 38 | 42 | 38 | 43 | 42 | 48 | 58 | 59 | 62 | 51 | 42 | 52 | 56 | 44 | 45 | 57 | 54 | 47 | 47 | 36 | 39 | 48 | 45 | 42 | 51 | 62 | 47.6 |
| HOPE | MAX | | 78 | 78 | 79 | 55 | 67 | 71 | 72 | 74 | 58 | 57 | 65 | 78 | 72 | 76 | 80 | 64 | 73 | 78 | 76 | 78 | 70 | 72 | 76 | 73 | 72 | 76 | 73 | 78 | 79 | 75 | 72.4 |
| | MIN | | 39 | 52 | 37 | 33 | 34 | 33 | 38 | 39 | 39 | 44 | 44 | 58 | 54 | 44 | 39 | 45 | 45 | 46 | 49 | 55 | 60 | 38 | 43 | 39 | 39 | 42 | 49 | 54 | 59 | 60 | 45.0 |
| HOT SPRINGS | MAX | 70 | 70 | 70 | 63 | 67 | 71 | 73 | 70 | 62 | 49 | 58 | 77 | 75 | 80 | 78 | 63 | 60 | 75 | 75 | 81 | 80 | 73 | 73 | 75 | 67 | 68 | 67 | 74 | 78 | 78 | 81 | 71.0 |
| | MIN | 41 | 45 | 53 | 34 | 38 | 30 | 44 | 34 | 45 | 43 | 46 | 57 | 56 | 61 | 48 | 40 | 49 | 53 | 42 | 42 | 60 | 52 | 42 | 45 | 35 | 41 | 45 | 43 | 49 | 64 | 60 | 46.4 |

See reference notes following Station Index.

Table S-Continued

# DAILY TEMPERATURES

ARKANSAS
MARCH 1953

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 51 | 51 | 71 | 57 | 66 | 70 | 67 | 62 | 55 | 57 | 60 | 74 | 75 | 76 | 67 | 63 | 58 | 67 | 69 | 78 | 72 | 66 | 71 | 66 | 60 | 54 | 63 | 66 | 69 | 71 | 69 | 65.2 |
| | MIN | 40 | 38 | 49 | 36 | 36 | 4 | 36 | 29 | 35 | 41 | 47 | 56 | 57 | 58 | 49 | 40 | 52 | 53 | 42 | 43 | 54 | 50 | 43 | 50 | 32 | 33 | 42 | 43 | 40 | 49 | 59 | 44.3 |
| KEO | MAX | 61 | 56 | 73 | 61 | 69 | 70 | 71 | 62 | 57 | 62 | 61 | 81 | 72 | 81 | 72 | 67 | 60 | 74 | 70 | 82 | 73 | 69 | 74 | 70 | 62 | 61 | 64 | 68 | 73 | 79 | 82 | 68.7 |
| | MIN | 40 | 46 | 53 | 39 | 32 | 34 | 40 | 33 | 43 | 42 | 48 | 57 | 52 | 61 | 47 | 40 | 51 | 55 | 41 | 45 | 58 | 53 | 43 | 49 | 34 | 40 | 46 | 43 | 39 | 54 | 59 | 45.9 |
| LEAD HILL | MAX | 54 | 60 | 56 | 51 | 69 | 70 | 67 | 65 | 61 | 50 | 62 | 74 | 78 | 80 | 66 | 66 | 60 | 71 | 70 | 82 | 75 | 69 | 69 | 62 | 57 | 56 | 68 | 68 | 75 | 76 | 80 | 66.8 |
| | MIN | 38 | 40 | 40 | 30 | 26 | 26 | 35 | 23 | 30 | 43 | 47 | 50 | 48 | 55 | 40 | 28 | 50 | 48 | 30 | 42 | 63 | 40 | 34 | 30 | 25 | 28 | 42 | 31 | 31 | 54 | 48 | 38.5 |
| LITTLE ROCK WB AP | MAX | 54 | 55 | 72 | 53 | 67 | 69 | 73 | 63 | 55 | 51 | 60 | 78 | 72 | 80 | 65 | 64 | 58 | 73 | 68 | 82 | 73 | 66 | 73 | 69 | 62 | 60 | 65 | 68 | 72 | 77 | 83 | 67.1 |
| | MIN | 45 | 45 | 46 | 38 | 34 | 37 | 44 | 36 | 43 | 42 | 48 | 53 | 55 | 61 | 49 | 44 | 51 | 56 | 47 | 48 | 60 | 53 | 44 | 46 | 38 | 43 | 45 | 47 | 43 | 57 | 59 | 47.0 |
| LUTHERVILLE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA AIRPORT | MAX | 74 | 75 | 76 | 75 | 68 | 71 | 74 | 68 | 62 | 51 | 65 | 78 | 78 | 80 | 76 | 64 | 71 | 82 | 75 | 82 | 79 | 77 | 75 | 72 | 71 | 78 | 76 | 74 | 73 | 77 | 83 | 73.5 |
| | MIN | 50 | 58 | 58 | 38 | 31 | 32 | 43 | 41 | 44 | 42 | 48 | 59 | 61 | 64 | 44 | 40 | 52 | 57 | 48 | 51 | 61 | 56 | 38 | 45 | 38 | 41 | 44 | 44 | 42 | 58 | 63 | 48.2 |
| MALVERN | MAX | 73 | 73 | 74 | 64 | 68 | 71 | 75 | 71 | 63 | 51 | 69 | 81 | 78 | 82 | 78 | 74 | 65 | 78 | 75 | 82 | 82 | 68 | 75 | 73 | 74 | 69 | 67 | 74 | 78 | 76 | 85 | 72.9 |
| | MIN | 48 | 52 | 55 | 38 | 31 | 31 | 39 | 36 | 46 | 43 | 48 | 39 | 60 | 63 | 5 | 39 | 52 | 56 | 41 | 46 | 62 | 54 | 40 | 48 | 34 | 42 | 48 | 40 | 39 | 60 | 63 | 46.5 |
| MAMMOTH SPRING | MAX | 54 | 56 | 67 | 50 | 68 | 70 | 76 | 65 | 62 | 52 | 58 | 72 | 70 | 75 | 74 | 64 | 59 | 72 | 71 | 79 | 74 | 64 | 69 | 64 | 56 | 52 | 67 | 67 | 69 | 70 | 77 | 65.5 |
| | MIN | 36 | 36 | 44 | 31 | 28 | 34 | 31 | 24 | 32 | 37 | 46 | 56 | 48 | 54 | 42 | 29 | 44 | 51 | 31 | 36 | 56 | 46 | 31 | 45 | 29 | 28 | 39 | 35 | 31 | 52 | 54 | 38.8 |
| MARIANNA | MAX | 63 | 63 | 67 | 72 | 50 | 64 | 70 | 69 | 60 | 55 | 53 | 62 | 74 | 77 | 79 | 65 | 66 | 62 | 71 | 70 | 77 | 68 | 68 | 71 | 67 | 57 | 60 | 62 | 65 | 71 | 75 | 66.2 |
| | MIN | 44 | 44 | 44 | 40 | 32 | 34 | 41 | 33 | 37 | 43 | 40 | 52 | 58 | 59 | 48 | 38 | 51 | 52 | 43 | 47 | 55 | 56 | 44 | 47 | 33 | 39 | 45 | 39 | 38 | 51 | 59 | 44.9 |
| MARKED TREE | MAX | 63 | 68 | 56 | 73 | 50 | 66 | 71 | 70 | 60 | 49 | 57 | 62 | 75 | 79 | 77 | 63 | 63 | 59 | 66 | 69 | 78 | 67 | 69 | 73 | 68 | 59 | 54 | 61 | 65 | 70 | 75 | 65.0 |
| | MIN | 37 | 40 | 43 | 38 | 35 | 36 | 38 | 32 | 32 | 37 | 44 | 49 | 56 | 58 | 50 | 40 | 42 | 52 | 43 | 43 | 56 | 54 | 45 | 47 | 34 | 35 | 46 | 44 | 40 | 48 | 54 | 42.8 |
| MARSHALL | MAX | 53 | 60 | 67 | 61 | 68 | 71 | 72 | 64 | 58 | 62 | 69 | 78 | 79 | 78 | 73 | 63 | 55 | 70 | 72 | 80 | 71 | 64 | 68 | 65 | 56 | 61 | 67 | 66 | 71 | 69 | 79 | 67.1 |
| | MIN | 34 | 39 | 44 | 30 | 28 | 36 | 35 | 28 | 36 | 40 | 40 | 46 | 46 | 56 | 43 | 31 | 49 | 51 | 34 | 53 | 58 | 48 | 36 | 37 | 27 | 32 | 42 | 38 | 36 | 57 | 58 | 41.1 |
| MENA | MAX | 72 | 66 | 67 | 57 | 65 | 69 | 70 | 63 | 58 | 49 | 60 | 74 | 76 | 79 | 71 | 67 | 69 | 70 | 74 | 78 | 74 | 69 | 73 | 67 | 63 | 73 | 69 | 72 | 77 | 69 | 77 | 68.9 |
| | MIN | 47 | 45 | 51 | 31 | 33 | 35 | 41 | 33 | 43 | 44 | 46 | 57 | 50 | 63 | 45 | 38 | 44 | 57 | 40 | 52 | 62 | 49 | 38 | 44 | 33 | 38 | 47 | 46 | 42 | 60 | 59 | 45.7 |
| MONTICELLO | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MORRILTON | MAX | 58 | 52 | 72 | 61 | 68 | 70 | 68 | 66 | 51 | 53 | 57 | 74 | 76 | 78 | 77 | 65 | 62 | 72 | 71 | 78 | 76 | 76 | 71 | 66 | 61 | 61 | 67 | 70 | 73 | 70 | 80 | 68.2 |
| | MIN | 42 | 42 | 44 | 31 | 30 | 35 | 40 | 30 | 44 | 43 | 48 | 55 | 52 | 58 | 41 | 35 | 51 | 51 | 40 | 47 | 55 | 47 | 34 | 47 | 36 | 36 | 45 | 46 | 38 | 55 | 57 | 44.0 |
| MOUNT IDA | MAX | 65 | 70 | 65 | 70 | 54 | 66 | 70 | 74 | 73 | 61 | 57 | 65 | 75 | 77 | 70 | 75 | 60 | 68 | 61 | 74 | 78 | 78 | 69 | 73 | 84 | 62 | 71 | 66 | 72 | 77 | 70 | 69.4 |
| | MIN | 38 | 37 | 43 | 30 | 25 | 27 | 31 | 31 | 35 | 45 | 45 | 50 | 50 | 58 | 44 | 41 | 52 | 52 | 33 | 41 | 60 | 44 | 31 | 40 | 32 | 31 | 40 | 36 | 33 | 40 | 60 | 40.5 |
| MOUNT MAGAZINE | MAX | 58 | 60 | 59 | 52 | 58 | 63 | 63 | 57 | 51 | 43 | 52 | 68 | 71 | 72 | 62 | 58 | 58 | 68 | 65 | 71 | 70 | 68 | 67 | 60 | 60 | 57 | 67 | 63 | 70 | 66 | 66 | 62.1 |
| | MIN | 35 | 43 | 44 | 21 | 28 | 43 | 47 | 31 | 32 | 36 | 42 | 42 | 51 | 62 | 34 | 38 | 44 | 52 | 45 | 48 | 42 | 43 | 44 | 46 | 26 | 38 | 39 | 39 | 48 | 52 | 53 | 41.7 |
| MOUNTAIN HOME | MAX | 54 | 52 | 68 | 69 | 68 | 70 | 65 | 61 | 59 | 59 | 59 | | 72 | 72 | 68 | 65 | 59 | 70 | 70 | 79 | 72 | 65 | 68 | 65 | 56 | 55 | 68 | 66 | 72 | 73 | 72 | 65.7 |
| | MIN | 37 | 39 | 42 | 30 | 36 | 29 | 34 | 32 | 40 | 38 | 42 | | 46 | 54 | 43 | 31 | 51 | 46 | 34 | 42 | 48 | 45 | 35 | 36 | 29 | 31 | 40 | 41 | 33 | 54 | 52 | 39.3 |
| MOUNTAIN HOME CE | MAX | 60 | 43 | 53 | 67 | 52 | 68 | 72 | 63 | 66 | 59 | 49 | 57 | 72 | 73 | 79 | 59 | 65 | 56 | 71 | 73 | 79 | 70 | 59 | 70 | 68 | 61 | 52 | 69 | 68 | 72 | 72 | 64.5 |
| | MIN | 37 | 37 | 40 | 30 | 28 | 30 | 35 | 25 | 28 | 38 | 42 | 46 | 52 | 54 | 42 | 31 | | 46 | 35 | | | 46 | 36 | 37 | 29 | 32 | 34 | 40 | 35 | 38 | 52 | 37.8 |
| MOUNTAINBURG | MAX | 64 | 62 | 64 | 56 | 66 | 68 | 64 | 66 | 58 | 51 | 62 | 71 | 80 | 78 | 62 | 65 | 61 | 72 | 72 | 81 | 77 | 66 | 69 | 64 | 61 | 65 | 71 | 72 | 79 | 71 | 76 | 67.5 |
| | MIN | 44 | 44 | 48 | 30 | 25 | 34 | 31 | 26 | 42 | 44 | 47 | 54 | 48 | 55 | 40 | 32 | 50 | 53 | 32 | 56 | 60 | 39 | 32 | 33 | 28 | 34 | 45 | 37 | 34 | 55 | 56 | 41.2 |
| NARROWS DAM | MAX | 69 | 75 | 64 | 72 | 56 | 67 | 70 | 75 | 70 | 61 | 51 | 62 | 79 | 75 | 82 | 70 | 65 | 61 | 76 | 75 | 80 | 80 | 68 | 74 | 72 | 69 | 74 | 68 | 75 | 79 | 69 | 70.4 |
| | MIN | 48 | 40 | 47 | 36 | 26 | 28 | 37 | 34 | 40 | 42 | 46 | 50 | 50 | 51 | 49 | 41 | 52 | 57 | 36 | 41 | 56 | 46 | 33 | 37 | 32 | 37 | 48 | 40 | 35 | 46 | 60 | 42.8 |
| NASHVILLE | MAX | 67 | 69 | 65 | 75 | 55 | 65 | 68 | 74 | 68 | 51 | 50 | 62 | 79 | 76 | 81 | 70 | 65 | 63 | 77 | 74 | 80 | 73 | 68 | 73 | 71 | 69 | 73 | 65 | 73 | 78 | 71 | 69.5 |
| | MIN | 47 | 43 | 44 | 36 | 29 | 32 | 33 | 35 | 40 | 44 | 45 | 49 | 56 | 59 | 47 | 39 | 46 | 53 | 44 | 51 | 57 | 52 | 36 | 39 | 36 | 44 | 47 | 40 | 44 | 53 | 62 | 44.7 |
| NEWPORT | MAX | 54 | 52 | 73 | 58 | 68 | 72 | 68 | 69 | 62 | 54 | 60 | 77 | 78 | 76 | 76 | 64 | 64 | 71 | 71 | 79 | 75 | 67 | 73 | 68 | 62 | 57 | 65 | 69 | 72 | 72 | 73 | 67.7 |
| | MIN | 40 | 40 | 48 | 34 | 34 | 35 | 38 | 36 | 38 | 43 | 47 | 55 | 55 | 58 | 48 | 38 | 50 | 51 | 41 | 46 | 58 | 53 | 41 | 48 | 34 | 37 | 43 | 43 | 39 | 50 | 60 | 44.4 |
| NIMROD DAM | MAX | 68 | 58 | | | | 71 | 73 | 73 | 67 | 55 | 50 | | 79 | 82 | 82 | 65 | 71 | 55 | 74 | 76 | 82 | 79 | 67 | 74 | 67 | 63 | 68 | 69 | 73 | 79 | 77 | 70.3 |
| | MIN | | | 48 | 34 | 28 | 30 | 33 | 30 | 38 | 42 | 43 | 48 | 50 | | 48 | 30 | 38 | 47 | 35 | 39 | 62 | 46 | 35 | 38 | 32 | 34 | 40 | 39 | 35 | 54 | 55 | 40.4 |
| OLAY | MAX | 76 | 75 | 77 | 75 | 67 | 70 | 74 | 71 | 62 | 51 | 65 | 80 | 79 | 81 | 80 | 68 | 66 | 80 | 75 | 82 | 81 | 75 | 75 | 73 | 72 | 76 | 76 | 75 | 79 | 75 | 80 | 73.9 |
| | MIN | 50 | 49 | 55 | 38 | 31 | 33 | 42 | 38 | 46 | 45 | 49 | 60 | 57 | 66 | 51 | 39 | 52 | 54 | 45 | 52 | 65 | 56 | 38 | 45 | 38 | 42 | 50 | 44 | 44 | 62 | 64 | 48.6 |
| OZARK | MAX | 60 | 57 | 65 | 62 | 68 | 69 | 69 | 65 | 63 | 63 | 61 | 72 | 79 | 80 | 63 | 64 | 59 | 69 | 74 | 84 | 77 | 74 | 72 | 66 | 62 | 62 | 73 | 72 | 77 | 69 | 79 | 68.7 |
| | MIN | 43 | 44 | 51 | 33 | 29 | 33 | 37 | 30 | 41 | 44 | 47 | 45 | 48 | 57 | 44 | 30 | 52 | 51 | 35 | 52 | 63 | 47 | 37 | 45 | 29 | 38 | 48 | 40 | 49 | 53 | 54 | 43.5 |
| PARAGOULD | MAX | 55 | 48 | 54 | 50 | 63 | 66 | 66 | 64 | 57 | 57 | 63 | 73 | 70 | 75 | 70 | 59 | 58 | 67 | 69 | 76 | 74 | 66 | 69 | 68 | 61 | 61 | 64 | 66 | 68 | 71 | 69 | 64.4 |
| | MIN | 38 | 38 | 37 | 35 | 32 | 37 | 35 | 28 | 30 | 37 | 48 | 57 | 56 | 59 | 49 | 38 | 51 | 54 | 39 | 41 | 55 | 50 | 45 | 49 | 32 | 31 | 40 | 43 | 35 | 47 | 59 | 42.7 |
| PARIS | MAX | 58 | 56 | 71 | 56 | 71 | 71 | 70 | 65 | 58 | 53 | 66 | 76 | 83 | 83 | 78 | 69 | 62 | 77 | 76 | 85 | 78 | 72 | 73 | 67 | 63 | 55 | 73 | 73 | 82 | 74 | 81 | 70.5 |
| | MIN | 44 | 44 | 44 | 33 | 31 | 42 | 37 | 32 | 42 | 45 | 49 | 55 | 49 | 58 | 44 | 35 | 51 | 51 | 36 | 46 | 66 | 48 | 39 | 40 | 32 | 37 | 47 | 40 | 39 | 55 | 54 | 43.7 |
| PERRYVILLE | MAX | 63 | 64 | 74 | 60 | 68 | 73 | 71 | 67 | 62 | 55 | 60 | 80 | 79 | 81 | 77 | 69 | 64 | 73 | 74 | 80 | 78 | 74 | 73 | 69 | 63 | 64 | 67 | 70 | 75 | 69 | 82 | 69.9 |
| | MIN | 44 | 45 | 47 | 37 | 32 | 31 | 36 | 40 | 39 | 43 | 48 | 57 | 57 | 58 | 48 | 37 | 50 | 50 | 36 | 42 | 62 | 47 | 38 | 42 | 33 | 35 | 46 | 40 | 37 | 57 | 59 | 44.1 |
| PINE BLUFF | MAX | 67 | 66 | 74 | 63 | 70 | 74 | 75 | 65 | 63 | 55 | 63 | 81 | 73 | 81 | 74 | 68 | 62 | 80 | 74 | 85 | 76 | 70 | 75 | 72 | 71 | 63 | 61 | 69 | 76 | 81 | 84 | 71.3 |
| | MIN | 51 | 50 | 55 | 42 | 34 | 39 | 41 | 36 | 47 | 43 | 48 | 60 | 55 | 63 | 50 | 43 | 50 | 60 | 44 | 50 | 61 | 57 | 47 | 50 | 39 | 45 | 48 | 49 | 42 | 56 | 64 | 49.0 |
| PINE BLUFF CAA AP | MAX | 66 | 67 | 74 | 54 | 67 | 69 | 72 | 61 | 54 | 50 | 63 | 80 | 70 | 80 | 71 | 66 | 68 | 80 | 72 | 81 | 75 | 71 | 73 | 70 | 63 | 64 | 68 | 66 | 75 | 78 | 81 | 69.0 |
| | MIN | 52 | 48 | 49 | 39 | 33 | 39 | 41 | 36 | 43 | 43 | 50 | 59 | 54 | 61 | 46 | 44 | 50 | 57 | 43 | 50 | 57 | 54 | 45 | 49 | 38 | 43 | 46 | 46 | 41 | 54 | 58 | 47.4 |
| POCAHONTAS 1 | MAX | 55 | 46 | 63 | 52 | 66 | 69 | 69 | 67 | 65 | 55 | 58 | 76 | 72 | 75 | 73 | 61 | 58 | 73 | 72 | 77 | 73 | 64 | 72 | 66 | 59 | 55 | 68 | 69 | 69 | 70 | 73 | 65.8 |
| | MIN | 36 | 34 | 43 | 30 | 27 | 31 | 32 | 23 | 31 | 37 | 45 | 54 | 53 | 55 | 45 | 34 | 45 | 51 | 37 | 38 | 54 | 50 | 36 | 44 | 27 | 29 | 38 | 39 | 37 | 49 | 56 | 40.0 |
| PORTLAND | MAX | 70 | 68 | 74 | 76 | 54 | 65 | 70 | 71 | 62 | 55 | 56 | 70 | 74 | 74 | 72 | 75 | 70 | 72 | 87 | 72 | 80 | 78 | 76 | 76 | 73 | 65 | 71 | 55 | 72 | 76 | 78 | 70.5 |
| | MIN | 54 | 60 | 66 | 46 | 36 | 38 | 44 | 44 | 48 | 45 | 52 | 58 | 62 | 65 | 53 | 45 | 52 | 64 | 45 | 51 | 60 | 65 | 44 | 54 | 41 | 42 | 47 | 45 | 42 | 46 | 65 | 50.9 |
| PRESCOTT | MAX | 70 | 72 | 66 | 77 | 55 | 68 | 72 | 74 | 68 | 52 | 44 | 64 | 80 | 78 | 78 | 82 | 66 | 70 | 80 | 76 | 82 | 80 | 68 | 75 | 73 | 66 | 76 | 60 | 73 | 80 | 76 | 71.1 |
| | MIN | 47 | 56 | 56 | 41 | 33 | 34 | 37 | 40 | 40 | 44 | 44 | 44 | 60 | 60 | 50 | 41 | 41 | 52 | 47 | 47 | 54 | 58 | 41 | 41 | 41 | 41 | 41 | 45 | 43 | 43 | 60 | 45.9 |
| ROGERS | MAX | 57 | 68 | 62 | 51 | 65 | 70 | 65 | 63 | 63 | 55 | 69 | 65 | 78 | 75 | 59 | 63 | 60 | 69 | 73 | 80 | 75 | 64 | 67 | 60 | 56 | 71 | 66 | 66 | 75 | 71 | 75 | 66.3 |
| | MIN | 39 | 40 | 37 | 26 | 33 | 35 | 38 | 28 | 41 | 44 | 46 | 55 | 49 | 52 | 37 | 32 | 51 | 52 | 36 | 52 | 61 | 46 | 38 | 38 | 27 | 38 | 45 | 37 | 43 | 57 | 53 | 42.1 |
| RUSSELLVILLE | MAX | 58 | 53 | 69 | 63 | 64 | 71 | 69 | 68 | 57 | 54 | 58 | 75 | 80 | 81 | 76 | 65 | 63 | 75 | 71 | 80 | 79 | 71 | 71 | 69 | 64 | 63 | 68 | 72 | 77 | 70 | 82 | 69.0 |
| | MIN | 43 | 44 | 50 | 35 | 29 | 31 | 38 | 31 | 41 | 44 | 48 | 56 | 51 | 57 | 47 | 41 | 51 | 54 | 38 | 45 | 63 | 49 | 37 | 42 | 33 | 37 | 47 | 40 | 40 | 58 | 57 | 44.3 |
| SAINT CHARLES | MAX | 66 | 67 | 71 | 75 | 59 | 67 | 70 | 70 | 64 | 56 | 53 | 63 | 78 | 77 | 82 | 66 | 67 | 66 | 76 | 72 | 81 | 72 | 69 | 73 | 69 | 60 | 65 | 64 | 68 | 74 | 78 | 68.6 |
| | MIN | 47 | 46 | 54 | 41 | 35 | 38 | 40 | 35 | 38 | 43 | 45 | 52 | 56 | 61 | 50 | 44 | 50 | 51 | 45 | 49 | 58 | 59 | 45 | 50 | 39 | 43 | 46 | 42 | 40 | 56 | 60 | 47.2 |
| SEARCY | MAX | 8 | 56 | 72 | 67 | 69 | 71 | 70 | 67 | 56 | 52 | 59 | 78 | 76 | 79 | 77 | 66 | 62 | 71 | 71 | 79 | 77 | 68 | 72 | 68 | 65 | 60 | 65 | 70 | 73 | 75 | 76 | 68.5 |
| | MIN | 42 | 42 | 51 | 37 | 32 | 34 | 40 | 32 | 43 | 44 | 48 | 57 | 54 | 58 | 49 | 38 | 52 | 52 | 41 | 44 | 60 | 50 | 40 | 45 | 34 | 39 | 47 | 41 | 39 | 53 | 59 | 45.1 |
| HERIDAN | MAX | 69 | 68 | 72 | 64 | 68 | 74 | 73 | 67 | 65 | 52 | 61 | 80 | 80 | 80 | 69 | 68 | 63 | 76 | 73 | 82 | 77 | 75 | 70 | 72 | 65 | 65 | 64 | 70 | 77 | 78 | 83 | 71.0 |
| | MIN | 43 | 44 | 50 | 31 | 28 | 32 | 39 | 36 | 47 | 39 | 43 | | 46 | | | 34 | 47 | 52 | 38 | 48 | 57 | | 42 | 43 | 28 | 34 | 43 | 40 | 37 | 56 | 60 | 42.3 |
| WILLIAM JENNINGS | MAX | 64 | 67 | 55 | 53 | 64 | 66 | 62 | 63 | 62 | 54 | 69 | 62 | 76 | 75 | 60 | 65 | 59 | 67 | 72 | 80 | 76 | 64 | 67 | 60 | 55 | 69 | 66 | 67 | 76 | 71 | 73 | 65.8 |
| | MIN | 43 | 41 | 37 | 36 | 34 | 36 | 39 | 26 | 42 | 44 | 47 | 53 | 47 | 52 | 39 | 33 | 52 | 51 | 33 | 56 | 50 | 46 | 36 | 33 | 26 | 39 | 38 | 42 | 44 | 58 | 54 | 42.2 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STUTTGART | MAX | 65 | 65 | 75 | 65 | 68 | 72 | 71 | 63 | 57 | 54 | 61 | 79 | 75 | 80 | 74 | 67 | 61 | 77 | 72 | 82 | 75 | 69 | 75 | 71 | 64 | 64 | 64 | [illegible] | 77 | 78 | 71 | 69.7 |
| | MIN | 48 | 49 | 54 | 40 | 42 | 37 | 43 | 35 | 45 | 43 | 48 | 59 | 54 | 61 | 49 | [illegible] | 51 | 55 | 41 | 48 | 58 | 56 | 44 | 50 | 38 | [illegible] | [illegible] | 42 | 41 | 52 | 61 | 47.1 |
| STUTTGART WBSF | MAX | 65 | 65 | 67 | 68 | 55 | 65 | 67 | 69 | 62 | 56 | 52 | 62 | 76 | 73 | 80 | 65 | 65 | 68 | 73 | 72 | 78 | 73 | [illegible] | 72 | 73 | 60 | 63 | [illegible] | 60 | 73 | 76 | 67.6 |
| | MIN | 48 | 43 | 51 | 40 | 42 | 37 | 36 | 35 | 38 | 42 | 44 | 51 | 54 | 60 | 46 | 42 | 46 | 51 | 42 | 50 | 57 | [illegible] | 43 | 50 | [illegible] | 46 | 46 | [illegible] | [illegible] | [illegible] | [illegible] | 45.3 |
| URIACO | MAX | 65 | 60 | 72 | 60 | 70 | 70 | 69 | 65 | 62 | 53 | 63 | 76 | 80 | 81 | 79 | 66 | 63 | 73 | 75 | 82 | 76 | 75 | 73 | 66 | 62 | 64 | 70 | 71 | 79 | 75 | 80 | 70.2 |
| | MIN | 42 | 43 | 48 | 33 | 40 | 36 | 41 | 33 | 45 | 44 | 47 | 54 | 54 | 54 | 45 | 38 | 51 | 54 | 45 | 50 | 66 | [illegible] | 42 | 48 | [illegible] | [illegible] | 47 | [illegible] | [illegible] | [illegible] | [illegible] | 46.1 |
| TEXARKANA WB AP | MAX | 78 | 83 | 78 | 52 | 67 | 70 | 74 | 66 | 56 | 52 | 65 | 79 | 80 | [illegible] | 69 | 64 | 75 | [illegible] | 76 | [illegible] | [illegible] | 70 | 75 | 71 | 67 | 80 | 83 | 73 | 78 | 76 | 83 | 71.6 |
| | MIN | 58 | 54 | 51 | 37 | [illegible] | 40 | 46 | [illegible] | 45 | 45 | 44 | 60 | 60 | 61 | 40 | 45 | [illegible] | 60 | 60 | 56 | [illegible] | 53 | 44 | 45 | [illegible] | [illegible] | 50 | [illegible] | [illegible] | [illegible] | [illegible] | 50.4 |
| TURNIPSEED | MAX | 49 | 52 | 60 | 55 | 60 | 65 | 65 | 61 | 55 | 45 | 55 | 67 | 73 | 73 | 68 | 54 | 54 | 66 | 70 | 74 | 71 | 65 | 65 | [illegible] | 56 | [illegible] | 64 | 65 | 70 | 61 | 74 | 62.5 |
| | MIN | 38 | 37 | 47 | 25 | 37 | 45 | 40 | 28 | 40 | 39 | 39 | 51 | 51 | 50 | 34 | 39 | 46 | 48 | 45 | 50 | 55 | [illegible] | [illegible] | [illegible] | [illegible] | 38 | 42 | 41 | 47 | 51 | [illegible] | 43.8 |
| VALDRON | MAX | 75 | 72 | 70 | 56 | 68 | 71 | 73 | 64 | 64 | 51 | 64 | 76 | 74 | [illegible] | 80 | 70 | 63 | [illegible] | 75 | 81 | 75 | 75 | 73 | 70 | 63 | 74 | 72 | 71 | 80 | 75 | 81 | 71.5 |
| | MIN | 45 | [illegible] | 51 | [illegible] | 26 | 28 | 34 | 29 | 43 | 45 | 48 | 51 | 47 | [illegible] | 44 | 36 | [illegible] | [illegible] | 34 | 46 | 64 | [illegible] | 35 | 37 | 34 | [illegible] | 46 | [illegible] | 37 | 59 | 58 | 42.5 |
| WALNUT RIDGE CAA AP | MAX | 49 | 49 | 69 | 50 | 66 | 70 | 66 | 63 | 54 | 56 | 60 | 74 | 70 | 74 | 61 | 61 | 57 | 69 | 69 | 76 | 65 | 65 | 70 | 65 | [illegible] | 52 | 64 | [illegible] | [illegible] | 69 | 72 | 63.8 |
| | MIN | [illegible] | 38 | 40 | 34 | 37 | [illegible] | 35 | [illegible] | 36 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 38 | 53 | 51 | 41 | 48 | [illegible] | [illegible] | 44 | 38 | [illegible] | 35 | 43 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| WARREN | MAX | 67 | 73 | 76 | 74 | 67 | 71 | [illegible] | 68 | 69 | [illegible] | 64 | 79 | 71 | 81 | 72 | 68 | 73 | 82 | 74 | 83 | 79 | 76 | [illegible] | 74 | 67 | 72 | 66 | 71 | 71 | 80 | 82 | 72.5 |
| | MIN | 51 | 59 | 56 | 39 | 33 | 34 | 40 | [illegible] | 40 | [illegible] | 46 | [illegible] | [illegible] | 65 | [illegible] | [illegible] | [illegible] | 58 | [illegible] | 47 | [illegible] | [illegible] | [illegible] | 40 | 37 | 38 | 46 | 40 | [illegible] | 51 | 60 | 46.4 |
| WHITE ROCK | MAX | 54 | 61 | 59 | 50 | 62 | 65 | 61 | [illegible] | 55 | 45 | 54 | 65 | 73 | [illegible] | 60 | 58 | 56 | 67 | 67 | 77 | 69 | 68 | 67 | 63 | 57 | 63 | [illegible] | [illegible] | 73 | [illegible] | 73 | 63.2 |
| | MIN | [illegible] | 34 | 44 | [illegible] | [illegible] | 44 | 46 | 29 | 43 | 39 | 42 | 51 | 52 | 50 | 35 | 40 | 46 | 46 | 45 | [illegible] | 57 | 45 | 43 | 45 | [illegible] | [illegible] | [illegible] | [illegible] | 42 | 51 | 62 | 43.3 |
| WILSON | MAX | 56 | 59 | 71 | [illegible] | 64 | [illegible] | [illegible] | 59 | 55 | 60 | 64 | [illegible] | 74 | 74 | 65 | 65 | 60 | 70 | 70 | 79 | 68 | [illegible] | 73 | 68 | 59 | [illegible] | 65 | 69 | [illegible] | [illegible] | 71 | 66.5 |
| | MIN | [illegible] | [illegible] | 45 | [illegible] | [illegible] | 36 | 35 | 31 | 35 | [illegible] | 45 | 48 | 58 | [illegible] | 55 | 39 | 46 | 53 | 44 | 47 | 53 | 50 | [illegible] | [illegible] | 34 | [illegible] | 38 | 45 | 39 | 51 | 57 | 43.7 |
| WYNNE | MAX | 53 | [illegible] | [illegible] | 70 | 65 | 69 | 65 | [illegible] | [illegible] | 53 | 60 | 75 | 78 | 76 | 75 | 65 | 60 | [illegible] | [illegible] | 76 | 73 | [illegible] | [illegible] | 68 | 61 | [illegible] | 62 | 65 | 71 | [illegible] | 72 | 66.6 |
| | MIN | 42 | 44 | [illegible] | 37 | 35 | 36 | 40 | 31 | 40 | 44 | 49 | 59 | 56 | 63 | 50 | [illegible] | 46 | [illegible] | 39 | 50 | 56 | [illegible] | 42 | 48 | 32 | 35 | 45 | 38 | 37 | [illegible] | 59 | 45.0 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HOPE | EVAP | * | .09 | .01 | .03 | .14 | .14 | .16 | * | .27 | – | – | – | .12 | * | * | .43 | .09 | – | .21 | .17 | .17 | * | .17 | .24 | .28 | .17 | .12 | .15 | * | .27 | .02 | 4.03B |
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| | WIND | [illegible] | 47 | [illegible] | [illegible] | 34 | 21 | [illegible] | [illegible] | [illegible] | 4 | [illegible] | 6 | [illegible] | [illegible] | [illegible] | 51 | 23 | 7 | 24 | 27 | 60 | [illegible] | 18 | 19 | 97 | [illegible] | [illegible] | 45 | [illegible] | [illegible] | 66 | [illegible] | 1024 |
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| MULBERRY | 5072 | FRANKLIN | 2 | 35 34 | 94 01 | 500 | | | HENRY G. ARVIN | 3 |
| NARROWS DAM | [illegible] | PIKE | 3 | 34 10 | [illegible] | 460 | 8A | 9A | CORPS OF ENGINEERS | 2 3 5 6 |

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | 5112 | HOWARD | 4 | 33 58 | 93 51 | 550 | | 7A | [illegible] | 2 3 5 |
| [illegible] | 5154 | HOWARD | [illegible] | [illegible] | 93 52 | 550 | | | EDNA J. WESTFALL | 2 |
| [illegible] | [illegible] | PIKE | [illegible] | 34 14 | 93 50 | 856 | | 7A | FLOYD WORD | 3 |
| [illegible] | [illegible] | JACKSON | [illegible] | 35 36 | 91 17 | [illegible] | | 7A | LUTHER D. SUMMERS, JR | 2 3 5 7 |
| [illegible] | [illegible] | PERRY | [illegible] | 34 57 | 93 10 | 470 | 7P | 8A | CORPS OF ENGINEERS | 2 3 5 6 |
| NORFORK DAM | 5274 | BAXTER | 7 | 36 15 | 92 15 | 425 | 8A | 8A | [illegible] | [illegible] |
| ODELL | 5354 | WASHINGTON | 1 | 35 48 | [illegible] | [illegible] | | 7A | MEDA A. SCOTT | 3 |
| ODEN | 5394 | MONTGOMERY | 3 | 34 38 | 93 48 | 800 | | 7A | MRS. PRENTICE HOWELL | 3 |
| [illegible] | [illegible] | HOWARD | 4 | 33 [illegible] | [illegible] | 300 | 6P | 5P | J. T. HARGIS | 2 3 5 |
| OLA | 5460 | MISSISSIPPI | 1 | 35 43 | 90 38 | 250 | | 8A | ALWYN A. COWAN | 3 |
| OWENSVILLE | 5490 | ALTHE | 3 | 34 37 | 92 43 | 500 | | 8A | GUY COOK | 3 |
| OZARK | [illegible] | FRANKLIN | 1 | 35 29 | [illegible] | 396 | 5S | 6A | ORKNEY O. MILTON | 2 3 5 7 |
| PARAGOULD | 5566 | GREEN | 6 | 36 04 | 90 29 | 275 | 6P | 6P | RADIO STATION KDRS | 2 3 5 |
| PARIS | [illegible] | LOGAN | 2 | 35 18 | [illegible] | - | 5S | 5S | FRED J. GIRARD | 2 3 |
| PARKIN | 5698 | CROSS | 5 | 35 16 | 90 35 | 220 | | 7A | CORINE D. GARDNER | 3 |
| PERRYVILLE | 5834 | PERRY | 3 | 35 00 | 92 49 | 325 | 6P | 7A | ARTIE E. RANKIN | 2 3 5 |
| PINE BLUFF | [illegible] | JEFFERSON | 3 | 34 12 | [illegible] | 215 | 7P | 7A | MARY T. SCHELL | 2 3 5 |
| PINE BLUFF CAA AP | [illegible] | JEFFERSON | 3 | 34 17 | [illegible] | [illegible] | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 7 |
| PINE RIDGE | [illegible] | MONTGOMERY | 3 | 34 36 | 93 54 | 840 | | 7A | J.R. HUDDLESTON | 3 |
| POCAHONTAS 1 | 6830 | RANDOLPH | 7 | 36 16 | 90 59 | 330 | 7P | 5P | BENEDICTINE SISTERS | 2 3 5 7 |
| PORTLAND | 6861 | ASHLEY | [illegible] | 33 14 | 91 34 | 123 | 7A | 7A | MRS. PEARL NEWTON | 2 3 7 |
| PRESCOTT | [illegible] | NEVADA | [illegible] | 33 48 | [illegible] | 316 | 7A | 7A | R. P. HAMBY | 2 3 7 |
| RATCLIFF | [illegible] | [illegible] | [illegible] | 35 14 | 93 53 | 463 | | 7A | LULU M. WEEKS | [illegible] |
| [illegible] | [illegible] | CLEVELAND | [illegible] | 33 57 | [illegible] | [illegible] | | 8A | J. H. YANEY | 3 |
| ROCKHOUSE | [illegible] | CARROLL | [illegible] | 36 27 | 93 [illegible] | [illegible] | | 6P | CLAUDE D. SISCO | 3 |
| ROGERS | [illegible] | BENTON | 7 | 36 20 | 94 [illegible] | 1387 | 5S | 5S | HOWARD FOWLER | 2 3 5 7 |
| [illegible] | [illegible] | [illegible] | [illegible] | 35 18 | [illegible] | 360 | 5P | 5P | U.S. FOREST SERVICE | 2 3 5 |
| SAINT CHARLES | [illegible] | ARKANSAS | 7 | [illegible] | [illegible] | 200 | 7A | 7A | U.S. BIOL. SURVEY | 3 5 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | 7A | WILLIAM S. BUCKLEY | [illegible] |
| SEARCY | [illegible] | WHITE | 7 | [illegible] | [illegible] | [illegible] | 5P | 7A | ADAM C. MELTON | 3 5 7 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| [illegible] | [illegible] | VAN BUREN | [illegible] | 35 38 | [illegible] | 650 | | 7A | MAUD H. BRADFORD | 3 |
| SILOAM SPRINGS | [illegible] | BENTON | [illegible] | 36 11 | 94 33 | 1,250 | 6P | 6P | JOHN BROWN UNIV. | 2 3 5 |
| SPARKMAN | [illegible] | DALLAS | [illegible] | 33 55 | 92 48 | 240 | | 7A | MRS. RACHEL BUTLER | [illegible] |
| STAMPS | [illegible] | LAFAYETTE | [illegible] | [illegible] | [illegible] | 270 | | 7A | HUBERT BAKER | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | ARK. FORESTRY COMM | [illegible] |
| STEVE | [illegible] | [illegible] | [illegible] | [illegible] | 93 19 | [illegible] | | | T. P. SIMS | [illegible] |
| STUTTGART | [illegible] | [illegible] | [illegible] | [illegible] | 91 32 | [illegible] | 6P | | GEORGE L. CLARK | [illegible] |
| STUTTGART 9 ESE | [illegible] | ARKANSAS | [illegible] | 34 28 | 91 25 | 148 | 7A | 7A | UNIV. OF ARKANSAS | [illegible] |
| [illegible] | [illegible] | LOGAN | 1 | 35 18 | 93 39 | [illegible] | 7P | 7A | NEW SUBIACO ABBEY | 2 3 5 |
| SUGAR GROVE | [illegible] | LOGAN | [illegible] | 35 04 | 93 44 | [illegible] | | | O. R. FENNELL | 3 |
| SUGAR LOAF MOUNTAIN | [illegible] | CLEBURNE | [illegible] | 35 29 | 91 58 | [illegible] | | | SANTFRED REYNOLDS | [illegible] |
| TAYLOR | [illegible] | COLUMBIA | 4 | 33 06 | 93 27 | [illegible] | | | IDELLA O. NORWOOD | 3 |
| [illegible] | [illegible] | MILLER | 4 | 33 27 | 94 00 | [illegible] | MID | MID | U.S. WEATHER BUREAU | 2 3 5 7 |
| [illegible] | [illegible] | POPE | [illegible] | 35 40 | [illegible] | [illegible] | 7P | 7P | U.S. FOREST SERVICE | 2 3 5 |
| VIOLA | [illegible] | FULTON | 7 | 36 24 | 91 59 | 592 | | | A. F. KING | 3 |
| WARREN | [illegible] | LAWRENCE | 7 | [illegible] | [illegible] | [illegible] | 6P | 6P | WILLIAM D. BIVENS | 2 3 5 7 |
| WALNUT GROVE | [illegible] | INDEPENDENCE | 7 | [illegible] | [illegible] | [illegible] | | 6P | A. H. FAST | 3 |
| WALNUT RIDGE CAA AP | [illegible] | LAWRENCE | 7 | [illegible] | [illegible] | [illegible] | MID | MID | U.S. CIVIL AERO ADM | 2 3 5 |
| WARREN | [illegible] | BRADLEY | 3 | 33 36 | [illegible] | [illegible] | | | WARREN COTTON OILCO. | 2 3 5 |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | [illegible] | [illegible] |
| WHITE ROCK | [illegible] | FRANKLIN | 1 | [illegible] | [illegible] | [illegible] | 7P | 5P | U.S. FOREST SERVICE | 2 3 5 |
| WHITECLIFFS | [illegible] | [illegible] | 4 | 33 48 | [illegible] | [illegible] | | | M. SNEAD | 3 |
| [illegible] | [illegible] | MISSISSIPPI | 1 | 35 34 | [illegible] | [illegible] | 7A | 7A | O. ANDERSON | 2 3 5 |
| WYNNE | [illegible] | CROSS | 5 | 35 13 | [illegible] | [illegible] | | | FRANK TAYLOR | 2 3 5 |
| YELLVILLE | [illegible] | MARION | [illegible] | 36 13 | 92 [illegible] | 760 | | | MADGE V. DOSHIER | 3 |

NEW STATION

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| MOUNTAIN HOME C E | [illegible] | BAXTER | 7 | 36 20 | 92 23 | 809 | | | CORPS OF ENGINEERS | [illegible] |

‡DRAINAGE AREA 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the Standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

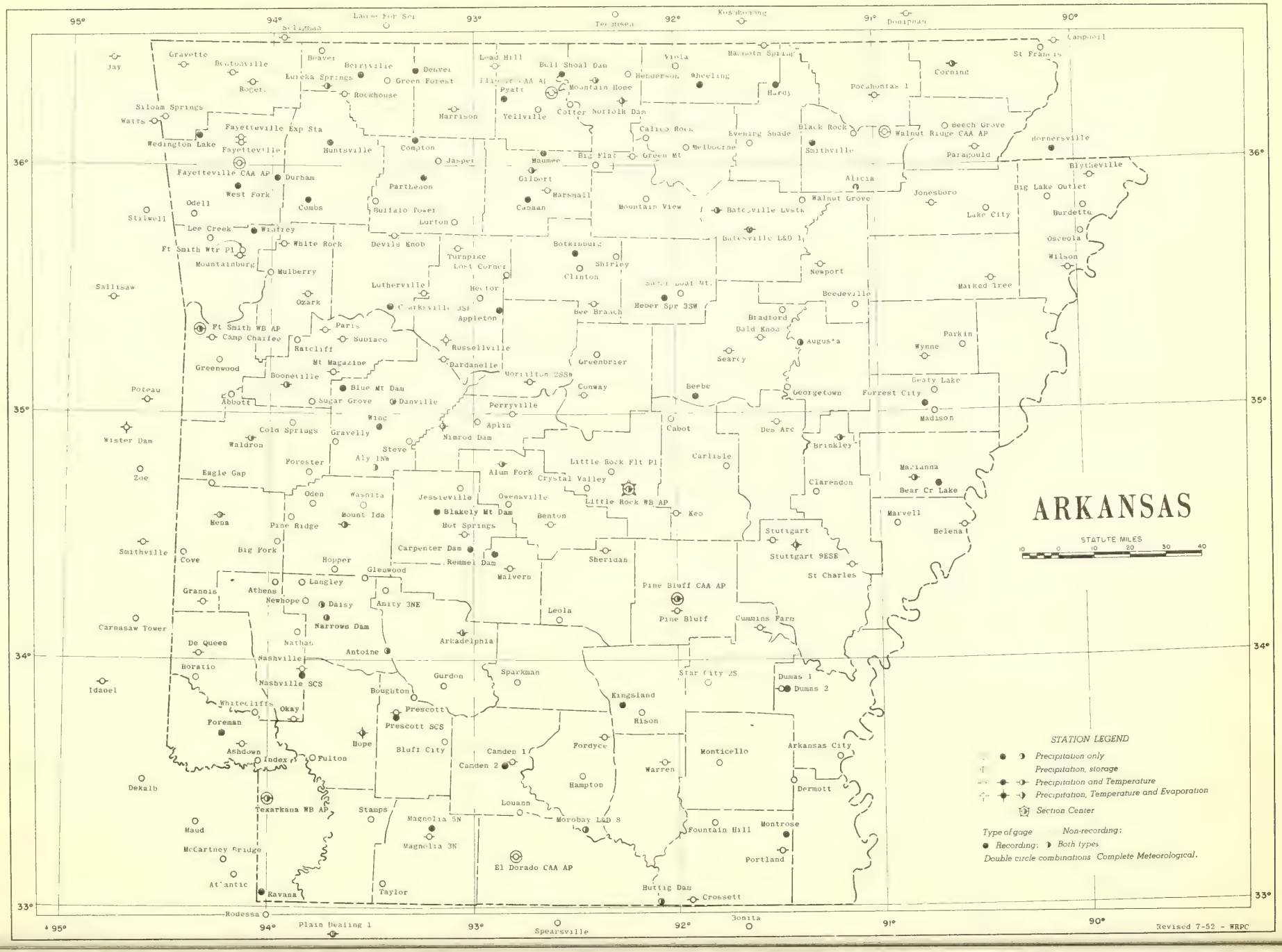
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.R.P.C., Kansas City, Mo. -- 5-19-53 -- 990

**Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".**



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# CLIMATOLOGICAL DATA

## ARKANSAS

APRIL 1953
Volume LVIII No. 4




KANSAS CITY: 1953

## ARKANSAS - APRIL 1953

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

Rainy and relatively cool weather prevailing during the month of April 1953 seriously delayed field work and the planting of spring crops.

The average monthly precipitation for the State was 7.10 inches, which is 2.16 inches above the normal, making this the wettest April in Arkansas since 1945. Monthly totals over the State ranged from 3.59 inches at Corning to 12.51 inches at Athens. The greatest daily amount reported was 4.01 inches on the 29th at Taylor. The month's average snowfall was too light to measure. The greatest monthly snowfall was 0.1 inch at Fayetteville, which occurred during the evening of the 17th. There was an average of nine days with measurable precipitation during the month.

The monthly mean temperature for the State was 57.7°, which is 3.9° below the normal. Station monthly mean temperatures ranged from 52.3° at Mount Magazine to 62.9° at Crossett. The highest temperature recorded was 90° at Crossett on the 9th and at Lead Hill on the 22nd. The lowest temperature recorded was 23° at Lead Hill on the 19th. Freezing temperatures occurred on an average of only three days during the month.

Field work was seriously hampered by wet ground during much of the month. Full advantage was generally taken of every opportunity to get into the fields. Whenever conditions would permit, tractors were operated day and night. Despite every effort, the preparation of seedbeds and spring planting fell considerably behind schedule except in a few more favored localities.

A small amount of cotton had been planted by the end of the first week, but by mid month, only from 10% to 25% of the cotton land in the State was ready for planting. By the close of the month, only 40% to 50% of the cotton acreage had been planted. Heaviest plantings were in Ashley County with 70% and Saint Francis County with 65%. Germination was slow due to wet soil and cool weather. As a result, those stands that were up were only fair. Some replanting of first seeded acreage was anticipated. At the close of the month, some early cotton in Ashley County was reported to be ready for chopping.

As the month opened, some early corn had been planted and a little had come up. While planting progressed as rapidly as soil conditions permitted, it was slow in most areas. At the close of the month, some early planted fields were up to fairly good stands, but in many localities germination and growth had been checked by cold, wet weather.

Wet ground seriously delayed the preparation of fields and the seeding of rice. By the close of the third week, seeding was reported to be 50% completed in Ashley County and 40% completed in Chicot County, but only a limited amount had been planted elsewhere. By the close of the month, seeding was 90% completed in Ashley County, 80% completed in Chicot County and 50% completed in Lee County, and considerable progress was reported in other areas.

By the close of the month, only a very limited acreage of soybeans had been planted.

The month's weather was favorable for the growth of small grains, hay and pastures. Small grains generally made excellent growth, especially where fertilized or top dressed. There were scattered reports of wind and storm damage in some localities. Some apprehension was felt that abundant growth might result in excessive lodging at harvest time. Scattered cuttings of alfalfa were reported during the last half of the month. Pastures continued to make good progress except for some slowing due to cool weather. As a result, cattle generally made good gains during the month.

Strawberry harvest generally began in the southwestern quarter of the State during the second week and became general over the southern half and had begun in the central and west-central counties during the third week. The crop in the northwestern counties suffered severe frost damage during the month with lighter damage reported in other areas.

Peaches suffered some frost damage with heavy damage reported in the northwestern counties. Apples and grapes also suffered severe frost damage in the northwestern portion.

### STORMS

During a severe electrical storm on the 5th, lightning set fires which destroyed a commercial building and a Lutheran Church in Fort Smith.

At 8:00 p.m. of the 9th, a hail and wind storm struck Piggott. Stones ranging from the size of marbles to one inch in diameter covered the ground to an average depth of 1.0 inch with drifts to 3.0 feet reported. There was considerable damage to roofs, windows, fruit and gardens.

During the afternoon of the 11th, a hailstorm struck Bradley County. Crop damage was extensive, but most severe in the Gravel Ridge, Prospect and Blue Springs areas.

At 11:00 p.m. of the 14th, a hailstorm struck Mena, causing considerable damage to gardens, flowers and shrubs.

At 1:45 a.m. of the 15th, lightning set fires that destroyed two houses in El Dorado. Damage was estimated at $6,000. Some hail accompanied the storm, but damage from this source was negligible.

At 12:20 a.m. of the 18th, a severe wind and hail storm struck Sebastian County, causing extensive damage over a path extending eastward from Fort Smith to Lavaca. The ball park at Fort Smith was almost totally destroyed, together with damage to roofs, windows, automobiles, etc. There was some damage to roofs in rural areas. Crops and fruit trees suffered considerable damage. Hail stones the size of golf balls with some as large as baseballs were reported. Property damage was estimated at $525,000 and crop damage at $75,000.

Between 3:30 a.m. and 6:00 a.m. of the 18th, wind and hail storms caused two deaths, 41 injuries, $1,403,000 property damage and $90,000 damage to crops in Crittenden, Cross, Independence, Jackson, Poinsett and White Counties. Principal damage was due to wind, but heavy hail was reported from several localities in the storm area. The crops most affected were strawberries, winter grains, truck and gardens. The two fatal injuries were in Poinsett County.

At 7:00 p.m. of the 23rd, a tornado damaged several buildings and destroyed a new brick structure at Alma in Crawford County. The funnel cloud was observed by many persons. Damage was estimated at $10,000. No deaths or injuries were reported.

At 4:00 a.m. of the 24th, a tornado struck the College Hill section of Texarkana, damaging houses, automobiles and trees. The path of the storm extended from southwest to northeast and was about 100 yards wide and one mile in length.

At 4:15 a.m. of the 24th, a hail and wind storm covered an area within a radius of 5-6 miles of the Hope Experiment Station of the University of Arkansas. Hail stones ranging from 1/2" to 1 1/2" were reported. Property damage was estimated at $800. Crop damage, principally to tomatoes, sweet potatoes, peaches and oats was estimated at $1,200.

### FLOODS

Heavy rains on the 5th and early morning of the 6th, giving storm totals averaging near 2.25 inches over the Ouachita watershed caused a sharp rise on the stream at Arkadelphia on the 6th, which reached Camden on the 10th. Moderate rains occurred intermittently until heavy rains fell on the night of the 23rd-24th, which averaged near 3.00 inches over the Ouachita Basin. These rains caused sharp rises at Arkadelphia, followed by a slower rise at Camden. A third period of heavy rains during the night of the 28th and the morning of the 29th averaging near 2.50 inches over the Ouachita Basin caused a sharp rise at Arkadelphia and continued high water at Camden. Flooding on the White River during the opening days of April 1953 was due to continued high water from the previous month. No flood damage was reported. There was, however, some delay in the utilization of lands adjacent to the streams.--JFR

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | 01-09 | 10-49 | 50-99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | NE | 14 | 10.1 | 42 | 1 | 23 | 77 | 84 | 51 | 51 | 2 | 0 | 5 | 3 | 1 | 1 | 12 | 68 | 4.7 |
| LITTLE ROCK WB AIRPORT | S | 11 | 10.8 | 61 | SW | 29 | 73 | 80 | 53 | 56 | 2 | 1 | 7 | 0 | 3 | 0 | 13 | 66 | 5.0 |
| TEXARKANA WB AIRPORT | S | 14 | 9.8 | - | - | - | 76 | 82 | 56 | 58 | 2 | 4 | 0 | 3 | 2 | 1 | 12 | - | 4.8 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 62.8 | 93 | 22 | 2.75 | - | [illegible] |
| 1892 | 61.4 | 97 | 27 | 6.98 | 0.0 | 10 |
| 1893 | 64.9 | 94 | 29 | 7.16 | T | [illegible] |
| 1894 | 63.1 | 91 | 29 | 6.18 | 0.0 | [illegible] |
| 1895 | 63.1 | 98 | 30 | 1.99 | T | 6 |
| 1896 | 67.8 | 94 | 24 | 3.65 | 0.0 | 5 |
| 1897 | 61.4 | 90 | 31 | 4.14 | 0.0 | [illegible] |
| 1898 | 59.2 | 93 | 19 | 3.09 | 0.0 | [illegible] |
| 1899 | 60.7 | 96 | 19 | 3.28 | T | 7 |
| 1900 | 62.2 | 96 | 24 | 4.98 | T | 10 |
| 1901 | 58.1 | 96 | 22 | 3.82 | T | 6 |
| 1902 | 61.2 | 96 | 25 | 2.87 | 0.0 | 8 |
| 1903 | 60.6 | 91 | 26 | 1.86 | T | 6 |
| 1904 | 56.8 | 89 | 24 | 3.88 | T | [illegible] |
| 1905 | 61.1 | 96 | 25 | 6.29 | T | 11 |
| 1906 | 63.7 | 97 | 27 | 2.55 | 0.0 | [illegible] |
| 1907 | 54.9 | 89 | 24 | 5.44 | 0.0 | 9 |
| 1908 | 63.3 | 94 | 24 | 6.32 | T | 12 |
| 1909 | 60.9 | 88 | 24 | 4.52 | T | 8 |
| 1910 | 59.8 | 90 | 22 | 5.14 | T | 9 |
| 1911 | 60.5 | 90 | 29 | 9.86 | 0.0 | 12 |
| 1912 | 61.9 | 93 | 26 | 8.14 | T | 12 |
| 1913 | 61.2 | 94 | 27 | 4.91 | 0.0 | [illegible] |
| 1914 | 61.0 | 94 | 19 | 4.57 | 0.0 | 9 |
| 1915 | 64.3 | 96 | 19 | 2.96 | T | 5 |
| 1916 | 59.9 | 92 | 24 | 3.65 | T | 7 |
| 1917 | 60.4 | 90 | 23 | 5.69 | T | [illegible] |
| 1918 | 59.6 | 96 | 25 | 7.63 | 0.0 | 9 |
| 1919 | 61.6 | 95 | 24 | 3.56 | T | 7 |
| 1920 | 59.[illegible] | 94 | 21 | 5.49 | T | 9 |
| 1921 | 59.[illegible] | 91 | 22 | 7.87 | T | [illegible] |
| 1922 | 63.5 | 90 | 26 | 5.54 | 0.0 | 9 |
| 1923 | 61.[illegible] | 95 | 23 | 6.30 | 0.0 | 11 |
| 1924 | 61.4 | 94 | 18 | 4.99 | 0.0 | 8 |
| 1925 | 67.4 | 98 | 28 | 2.62 | 0.0 | 6 |
| 1926 | 59.1 | 94 | 18 | 2.65 | T | 7 |
| 1927 | 65.7 | 99 | 26 | 12.93 | 0.0 | 12 |
| 1928 | 57.3 | 87 | 22 | 8.52 | T | [illegible] |
| 1929 | 64.0 | 92 | 29 | 5.69 | T | 10 |
| 1930 | 64.9 | 96 | 27 | 1.41 | 0.0 | 6 |
| 1931 | 59.1 | 92 | 21 | 2.62 | 0.0 | 9 |
| 1932 | 63.[illegible] | 92 | 28 | 2.85 | 0.0 | 7 |
| 1933 | 61.1 | 93 | 28 | 4.80 | 0.9 | 11 |
| 1934 | 62.7 | 90 | 29 | 3.51 | 0.0 | 8 |
| 1935 | 60.2 | 90 | 29 | 4.37 | T | 9 |
| 1936 | 59.7 | 96 | 17 | 2.64 | T | 6 |
| 1937 | 61.7 | 96 | 20 | 3.18 | 0.1 | 7 |
| 1938 | 62.1 | 94 | 24 | 4.83 | 0.1 | 8 |
| 1939 | 59.3 | 91 | 19 | 7.13 | T | [illegible] |
| 1940 | 59.9 | 95 | 18 | 6.93 | T | 10 |
| 1941 | 63.7 | 94 | 32 | 5.04 | 0.0 | 10 |
| 1942 | 62.8 | 88 | 20 | 8.42 | 0.0 | 10 |
| 1943 | 62.9 | 95 | 25 | 3.20 | 0.0 | 7 |
| 1944 | 60.1 | 88 | 19 | 6.65 | T | 10 |
| 1945 | 62.6 | 89 | 23 | 7.44 | T | 13 |
| 1946 | 65.0 | 94 | 30 | 5.46 | 0.0 | 8 |
| 1947 | 61.9 | 89 | 26 | 5.74 | 0.0 | 9 |
| 1948 | 66.2 | 93 | 27 | 3.46 | 0.0 | 6 |
| 1949 | 60.0 | 92 | 23 | 2.75 | T | 7 |
| 1950 | 58.2 | 91 | 20 | 3.29 | T | 9 |
| 1951 | 58.1 | 90 | 21 | 4.33 | T | 9 |
| 1952 | 58.1 | 93 | 23 | 5.88 | T | 9 |
| 1953 | 57.7 | 90 | 23 | 7.10 | T | 9 |
| All Years | 61.4 | | | 4.98 | T | |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow. Sleet. Hail Total | Snow. Sleet. Hail Max. Depth on Ground | Snow. Sleet. Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 72.7 | 45.5 | 59.1 | - 2.5 | 83 | 9 | 32 | 1[illegible] | 1[illegible] | 0 | 0 | 1 | 0 | | | | | T | 0 | | | | |
| ARKADELPHIA | 74.6 | 46.8 | 60.7 | - 1.7 | 87 | 8 | 30 | 19 | 161 | 0 | 0 | 2 | 0 | 9.01 | 3.78 | 3.1[illegible] | 29 | T | 0 | | 8 | 4 | 3 |
| ASHDOWN | 73.7 | 46.9 | 60.3M | | 85 | 9 | 29 | 13 | 167 | 0 | 0 | 3 | 0 | 8.75 | | 3.14 | 24 | .0 | 0 | | 6 | 4 | 3 |
| BALD KNOB | | | | | | | | | | | | | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | 68.1 | 39.9 | 54.0M | | 85 | 10 | 25 | 19 | | 0 | 0 | 6 | 0 | 5.49 | | 1.50 | 24 | .0 | [illegible] | | 11 | 4 | 2 |
| BATESVILLE L & D 1 | 70.7 | 43.3 | 57.0 | | 83 | 8+ | 26 | 19 | 257 | 0 | 0 | 4 | 0 | 5.[illegible] | .14 | .85 | 24 | .0 | 0 | | 11 | | 0 |
| BEE BRANCH | | | | | | | | | | 0 | 0 | | 0 | | | | | .0 | 0 | | | | |
| BENTON | 71.6 | 44.9 | 58.3 | - 2.2 | 84 | 8 | 29 | 19 | 230 | 0 | 0 | 3 | 0 | 7.88 | | 2.70 | 24 | .0 | 0 | | 11 | 5 | 2 |
| BENTONVILLE | 66.4 | 41.9 | 54.2 | - 3.5 | 86 | 22 | 27 | 18+ | 340 | 0 | 0 | 6 | 0 | 4.87 | .13 | .[illegible] | 18 | T | 0 | | 11 | 5 | 0 |
| BLYTHEVILLE | 69.6 | 45.3 | 57.5M | - 3.5 | 86 | 9 | 32 | 18 | 251 | 0 | 0 | 1 | 0 | 4.97 | .50 | 2.35 | 30 | .0 | 0 | | 9 | 4 | 1 |
| BOONEVILLE | 70.4 | 44.6 | 57.5 | | 87 | 22 | 28 | 19 | 239 | 0 | 0 | 5 | 0 | 8.07 | | 2.79 | 24 | .0 | 0 | | 12 | 4 | 3 |
| BRINKLEY | 71.3 | 46.6 | 59.0 | - 3.0 | 85 | 8 | 30 | 19 | 212 | 0 | 0 | 1 | 0 | 7.90 | 2.44 | 1.80 | 6 | T | 0 | | 11 | 6 | 3 |
| CAMDEN 1 | 74.8 | 46.8 | 60.8 | - 2.6 | 87 | 9 | 31 | 19 | | 0 | 0 | 1 | 0 | 8.86 | 2.07 | 2.17 | 24 | .0 | 0 | | [illegible] | 4 | 3 |
| CAMP CHAFFEE | 70.8 | 44.3 | 57.6 | | 87 | 22 | 28 | 19 | 242 | 0 | 0 | 5 | 0 | 8.21 | | 2.83 | 24 | .0 | 0 | | 11 | 4 | 3 |
| CONWAY | 72.5 | 46.6 | 59.6 | - 2.6 | 85 | 8+ | 32 | 19 | 198 | 0 | 0 | 1 | 0 | 7.23 | 2.24 | 2.32 | 24 | .0 | 0 | | 9 | 5 | 3 |
| CORNING | 66.5 | 44.8 | 55.7 | - 4.3 | 86 | 24 | [illegible] | 19 | | 0 | 0 | 1 | [illegible] | 3.59 | -1.40 | 1.33 | 30 | .0 | 0 | | 11 | 4 | 1 |
| CROSSETT | 77.8 | 48.0 | 62.9M | - .3 | 90 | 9 | 31 | 19 | 112 | 1 | 0 | 1 | 0 | 8.51 | 3.88 | 3.73 | 29 | .0 | 0 | | [illegible] | 4 | [illegible] |
| CUMMINS FARM | 73.1 | 45.2 | 59.2 | | 88 | 9 | 31 | 19 | 195 | | 0 | 1 | 0 | | | | | .0 | 0 | | | | |
| DARDANELLE | 71.5 | 46.5 | 59.0 | - 3.6 | 88 | 9 | 31 | 19 | 212 | | 0 | 1 | 0 | 7.03 | 2.65 | 1.96 | 24 | .0 | 0 | | 11 | 6 | 3 |
| DE QUEEN | 72.3 | 46.9 | 59.6 | - 3.7 | 85 | 8+ | 30 | 13+ | 182 | 0 | 0 | 2 | 0 | 8.05 | 2.03 | 2.90 | 24 | .0 | 0 | | 6 | 4 | 3 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days: Max. 90° or Above | No. of Days: Max. 32° or Below | No. of Days: Min. 32° or Below | No. of Days: Min. 0° or below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail: Total | Snow, Sleet, Hail: Max. Depth on Ground | Snow, Sleet, Hail: Date | No. of Days: .01 or More | No. of Days: .50 or More | No. of Days: 1.00 or More |
| DES ARC | 68.6 | 46.6 | 57.6 | | 85 | 9 | 30 | 19 | | 0 | 0 | 1 | 0 | 9.25 | | 2.21 | 1 | .0 | 0 | | 11 | 6 | 4 |
| DEVILS KNOB | 66.7 | 41.2 | 54.0M | | 82 | 9+ | 26 | 19 | 335 | 0 | 0 | 4 | 0 | 8.21 | | | | T | 0 | | 9 | | |
| DUMAS 1 | 72.8 | 48.0 | 60.4 | - 2.6 | 86 | 9 | 31 | 19 | 169 | 0 | 0 | 1 | 0 | 8.46 | 3.70 | 2.90 | 29 | .0 | 0 | | 7 | 4 | 4 |
| EL DORADO CAA AP | 74.1 | 48.1 | 61.1 | - 3.4 | 87 | 8 | 34 | 19 | 145 | 0 | 0 | 0 | | 7.10 | 1.89 | 2.68 | 24 | .0 | 0 | | 7 | 3 | 3 |
| EUREKA SPRINGS | 66.9 | 43.4 | 55.2 | - 3.9 | 85 | 22 | 27 | 19+ | 318 | 0 | 0 | 5 | 0 | 5.31 | .35 | 1.20 | 55 | T | 0 | | 10 | 4 | 3 |
| FAYETTEVILLE | 66.0 | 43.6 | 54.8 | | 83 | 22 | 28 | 19+ | 327 | 0 | 0 | 6 | 0 | 7.16 | | 1.58 | 18 | .1 | 0 | | 11 | 6 | 3 |
| FAYETTEVILLE CAA AP | 64.5 | 41.3 | 52.9 | | 83 | 22 | 24 | 16 | 371 | 0 | 0 | 7 | 0 | 7.59 | | 1.76 | 23 | T | 0 | | 12 | 6 | 2 |
| FAYETTEVILLE EXP STA | 66.7 | 42.8 | 54.8 | - 4.1 | 83 | 22 | 26 | 19+ | 320 | 0 | 0 | 6 | 0 | 7.11 | 2.45 | 1.72 | 24 | T | 0 | | 9 | 6 | 3 |
| FLIPPIN CAA AP | 66.6 | 40.9 | 53.8 | | 87 | 22 | 26 | 19 | 345 | 0 | 0 | 7 | 0 | 4.47 | | .78 | 5+ | T | 0 | | 12 | 5 | 0 |
| FORDYCE | 70.7 | 47.7 | 61.2 | - 2.4 | 85 | 8 | 30 | 19 | 148 | 0 | 0 | 1 | 0 | 8.43 | 2.98 | 2.68 | 29 | .0 | 0 | | 6 | 4 | 3 |
| FORT SMITH WB AP R // | 68.6 | 45.3 | 57.0 | - 5.6 | 86 | 22 | 31 | 13 | 255 | 0 | 0 | 2 | 0 | 7.35 | 2.86 | 2.15 | 23 | T | 0 | | 10 | 5 | 2 |
| GILBERT | 68.4 | 36.9 | 52.7M | | 87 | 19+ | 24 | 19 | | 0 | 0 | 9 | 0 | 4.65 | - .36 | 1.39 | 24 | .0 | 0 | | 11 | 3 | 1 |
| GRAVELLS | 69.5 | 45.3 | 57.4 | - 3.0 | 86 | 9 | 29 | 19 | 236 | 0 | 0 | 2 | 0 | 9.14 | 3.32 | 2.92 | 6 | T | 0 | | 11 | 4 | 4 |
| GRAVETTE | 65.5 | 40.9 | 53.2 | - 4.1 | 84 | 22 | 24 | 19+ | 361 | 0 | 0 | 6 | 0 | 5.37 | .64 | 1.49 | 24 | T | 0 | | 8 | 4 | 3 |
| GREEN MOUNTAIN | | | | | | | | | | | 0 | | 0 | 3.66 | | 1.30 | 24 | .0 | 0 | | 7 | 4 | 1 |
| HARRISON | 69.0 | 41.9 | 55.5 | - 2.3 | 88 | 22 | 26 | 19 | 301 | 0 | 0 | 7 | 0 | 6.01 | 1.36 | 1.49 | 24 | .0 | 0 | | 8 | 6 | 2 |
| HELENA | 71.9 | 48.3 | 60.1 | - 2.5 | 87 | 9 | 34 | 19 | 176 | 0 | 0 | 0 | 0 | 7.78 | 2.21 | 2.33 | 6 | .0 | 0 | | 10 | 4 | 3 |
| HOPE | 73.8 | 46.2 | 60.0M | - 3.8 | 85 | 10 | 30 | 19 | | | 0 | 2 | 0 | 8.39 | 3.08 | 2.86 | 24 | .0 | 0 | | 7 | 4 | 3 |
| HOT SPRINGS | 73.5 | 47.5 | 60.5 | - 2.6 | 84 | 9 | 33 | 19 | 169 | 0 | 0 | 0 | 0 | 9.05 | 3.02 | 2.94 | 24 | .0 | 0 | | 8 | 4 | 3 |
| JONESBORO | 69.0 | 45.3 | 57.2 | - 4.1 | 84 | 8+ | 30 | 19 | 260 | 0 | 0 | 1 | 0 | 5.28 | .71 | 1.54 | 30 | .0 | 0 | | 13 | 5 | 1 |
| KEO | 70.9 | 46.8 | 58.9 | | 86 | 8 | 31 | 19 | 219 | 0 | 0 | 1 | 0 | 6.16 | | 1.73 | 24 | .0 | 0 | | 9 | 5 | 3 |
| LEAD HILL | 68.5 | 41.3 | 54.9 | - 3.9 | 84 | 22 | 23 | 19 | 321 | 1 | 0 | 9 | 0 | 6.33 | 2.35 | 2.27 | 18 | .0 | 0 | | 5 | 5 | 3 |
| LITTLE ROCK WB AP R // | 69.5 | 48.5 | 59.0 | - 3.5 | 87 | 8 | 36 | 19 | 213 | 0 | 0 | 0 | 0 | 7.28 | 2.12 | 1.93 | 24 | .0 | 0 | | 11 | 3 | 3 |
| LUTHERVILLE | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3 N | 75.0 | 48.1 | 61.6 | - 3.3 | 85 | 8 | 30 | 19 | 157 | 0 | 0 | 2 | 0 | 8.30 | 3.41 | 3.90 | 29 | .0 | 0 | | 6 | 4 | 2 |
| MALVERN | 75.3 | 47.0 | 61.2 | | 86 | 8 | 31 | 13 | 152 | 0 | 0 | 2 | 0 | 9.03 | | 2.91 | 24 | .0 | 0 | | 8 | 4 | 3 |
| MAMMOTH SPRING | 70.3 | 42.8 | 56.6M | - 2.6 | 87 | 9 | 26 | 19 | 286 | 0 | 0 | 4 | 0 | 3.96 | -1.12 | 1.36 | 18 | .0 | 0 | | 10 | | 1 |
| MARIANNA | 67.1 | 47.0 | 57.1 | - 5.4 | 83 | 10 | 31 | 19 | | 0 | 0 | 1 | 0 | 7.51 | 3.37 | 2.04 | 30 | .0 | 0 | | 10 | 5 | 3 |
| MARKED TREE | 69.2 | 44.8 | 55.8 | - 4.9 | 86 | 10 | 32 | 19 | | 0 | 0 | 1 | 0 | 6.87 | 1.22 | 1.92 | 30 | | 0 | | 10 | 7 | 1 |
| MARSHALL | 69.7 | 43.0 | 56.4M | - 3.6 | 86 | 8 | 25 | 19 | 285 | 0 | 0 | | 0 | 4.72 | -1.26 | 1.58 | 24 | .0 | 0 | | 8 | 4 | 1 |
| MENA | 69.5 | 46.5 | 58.0 | - 3.6 | 82 | 9+ | 30 | 19 | 227 | 0 | 0 | 2 | 0 | 8.75 | 3.17 | 2.99 | 29 | | 0 | | 10 | 4 | 3 |
| MONTICELLO | 74.4 | 48.0 | 61.2M | | 84 | 8 | 30 | 19 | 149 | 0 | 0 | 2 | 0 | | | | | .0 | 0 | | | | |
| MORRILTON | 70.5 | 46.5 | 58.5 | - 3.2 | 85 | 9 | 34 | 19 | 219 | 0 | 0 | 0 | 0 | 6.71 | 1.81 | 1.97 | 24 | .0 | 0 | | 9 | 4 | 2 |
| MOUNT IDA | 69.8 | 42.5 | 56.2 | - 4.8 | 84 | 10 | 27 | 19 | | 0 | 0 | 4 | 0 | 7.75 | 1.89 | 2.50 | 24 | .0 | 0 | | 8 | 4 | 3 |
| MOUNT MAGAZINE | 63.5 | 41.1 | 52.3 | | 79 | 9 | 25 | 16+ | 381 | 0 | 0 | 5 | 0 | 8.36 | | 2.97 | 24 | .0 | 0 | | 8 | 5 | 3 |
| MOUNTAIN HOME | 68.3 | 42.3 | 55.3 | - 3.9 | 88 | 22 | 26 | 19 | 309 | 0 | 0 | 7 | 0 | 4.25 | - .39 | 1.05 | 18 | .0 | 0 | | 7 | 5 | 1 |
| MOUNTAIN HOME CE | 68.2 | 40.2 | 53.2 | | 87 | 23 | 27 | 19 | | 0 | | 7 | 0 | 4.71 | | 1.18 | 18 | .0 | 0 | | 11 | 5 | 1 |
| MOUNTAINBURG | 68.2 | 43.0 | 55.6 | | 84 | 9+ | 25 | 19+ | 292 | 0 | 0 | 6 | 0 | 8.11 | | 2.66 | 29 | .0 | 0 | | 11 | 5 | 2 |
| NARROWS DAM | 71.4 | 45.3 | 58.4 | | 85 | 10 | 28 | 13 | | 0 | | 3 | | 9.73 | | 3.00 | 24 | .0 | 0 | | 9 | 4 | 3 |
| NASHVILLE | 71.7 | 46.2 | 58.5 | | 82 | 9+ | 30 | 19 | | 0 | 0 | 3 | 0 | 9.72 | | 3.10 | 24 | T | 0 | | 8 | 4 | 3 |
| NEWPORT | 70.8 | 45.6 | 58.2 | - 3.5 | 84 | 8+ | 31 | 19 | 231 | 0 | 0 | 1 | 0 | 5.85 | .92 | 1.05 | 30 | T | 0 | | 12 | 5 | 1 |
| NIMROD DAM | 72.0 | 44.7 | 58.4 | | 88 | 10 | 30 | 13 | 231 | 0 | 0 | 3 | 0 | 7.54 | | 2.12 | 6 | T | 0 | | 10 | 4 | 3 |
| OKAY | 74.8 | 49.0 | 61.9 | - 2.6 | 84 | 9 | 31 | 19 | 123 | 0 | 0 | 1 | 0 | 8.87 | 4.31 | 2.93 | 29 | .0 | 0 | | 7 | 4 | 3 |
| OZARK | 69.3 | 44.4 | 56.9 | - 4.9 | 86 | 22 | 29 | 19+ | 261 | 0 | 0 | 4 | 0 | 8.09 | 3.48 | 2.90 | 24 | .0 | 0 | | 9 | 4 | 4 |
| PARAGOULD | 68.8 | 44.0 | 56.4 | | 87 | 23 | 30 | 19 | 241 | 0 | 0 | 1 | 0 | 4.45 | - .31 | 1.46 | 29 | .0 | 0 | | 8 | 4 | 1 |
| PARIS | 71.6 | 45.3 | 58.5 | | 88 | 9+ | 31 | 13 | 224 | 0 | 0 | 4 | 0 | 7.67 | | 3.41 | 24 | .0 | 0 | | 8 | | |
| PERRYVILLE | 72.5 | 45.4 | 59.0 | - 1.1 | 86 | 9 | 31 | 19 | 205 | 0 | 0 | 3 | 0 | 7.09 | 1.83 | 1.91 | 24 | .0 | 0 | | 10 | | |
| PINE BLUFF | 74.0 | 48.8 | 61.4 | - 2.1 | 88 | 8 | 34 | 19 | 142 | 0 | 0 | 0 | 0 | 9.14 | 3.71 | 2.70 | 6 | T | 0 | | 11 | 6 | 4 |
| PINE BLUFF CAA AP | 70.9 | 47.9 | 59.4 | | 85 | 9 | 33 | 19 | 196 | 0 | 0 | 0 | 0 | 6.96 | | 1.83 | 29 | T | 0 | | 10 | 4 | 3 |
| POCAHONTAS 1 | 69.7 | 41.9 | 55.8M | - 4.4 | 86 | 9 | 29 | 19 | 339 | 0 | 0 | 3 | 0 | 4.45 | - .41 | 1.05 | 24 | T | 0 | | 11 | 3 | 1 |
| PORTLAND | 72.9 | 49.7 | 61.3M | - 3.3 | 87 | 10 | | | | 0 | 0 | 0 | 0 | 8.24 | 3.27 | 2.00 | 25 | .0 | 0 | | 10 | 5 | 4 |
| PRESCOTT | 73.2 | 46.4 | 59.8 | - 4.0 | 85 | 9+ | 32 | 19 | | 0 | 0 | 1 | 0 | 9.11 | 3.99 | 2.90 | 29 | .0 | 0 | | 9 | 4 | 3 |
| ROGERS | 66.7 | 42.4 | 54.6 | - 4.1 | 83 | 22 | 27 | 16+ | 324 | 0 | 0 | 5 | 0 | 5.29 | .72 | 1.21 | 5 | T | 0 | | 12 | 5 | 2 |
| RUSSELLVILLE | 71.9 | 46.5 | 58.7 | - 2.4 | 88 | 9 | 30 | 16 | 219 | 0 | 0 | 2 | 0 | 7.06 | 2.70 | 2.12 | 24 | .0 | 0 | | 8 | 5 | 3 |
| SAINT CHARLES | 69.3 | 49.5 | 59.4 | | 86 | 9+ | 35 | 19 | | 0 | 0 | 0 | 0 | 8.75 | | 2.22 | 6 | | 0 | | 11 | 7 | 4 |
| SEARCY | 70.9 | 46.3 | 58.6 | - 2.6 | 83 | 8+ | 31 | 19 | 218 | 0 | 0 | 1 | 0 | 7.55 | 2.71 | 1.82 | 6 | .0 | 0 | | 11 | 5 | 3 |
| SHERIDAN | 75.2 | 44.3 | 59.8M | | 86 | 10+ | 31 | 20 | 183 | 0 | 0 | 2 | 0 | 7.48 | | 2.26 | 24 | .0 | 0 | | 6 | 4 | 3 |
| SILOAM SPRINGS | 69.9 | 42.7 | 56.3 | | 82 | 9+ | 24 | 19+ | 337 | 0 | 0 | 6 | 0 | 6.20 | | 2.10 | 5 | T | 0 | | 10 | 7 | 1 |
| STUTTGART | 72.9 | 47.5 | 60.2M | - 2.1 | 86 | 8+ | 33 | 19 | 178 | 0 | 0 | 0 | 0 | 8.01 | 3.03 | 2.04 | 6 | .0 | 0 | | 10 | 6 | 3 |
| STUTTGART 9 ESE | 68.1 | 47.0 | 57.6 | - 3.8 | 84 | 10 | 33 | 19 | | 0 | 0 | 0 | 0 | 8.16 | 3.91 | 2.16 | 6 | .0 | 0 | | 11 | 6 | 3 |
| SUBIACO | 71.2 | 46.2 | 58.7 | - 3.2 | 86 | 9+ | 30 | 20 | 215 | 0 | 0 | 1 | 0 | 7.94 | 3.43 | 3.33 | 24 | .0 | 0 | | 9 | | |
| TEXARKANA WB AP R // | 73.0 | 49.7 | 61.4 | - 3.6 | 84 | 8+ | 33 | 19 | 137 | 0 | 0 | 0 | 0 | 7.61 | 2.31 | 2.03 | 23 | T | 0 | | 10 | 6 | 3 |
| TURNPIKE | 66.0 | 42.8 | 54.4M | | 81 | 9+ | 27 | 18 | 224 | 0 | 0 | 4 | 0 | 8.63 | 3.31 | 3.00 | 24 | .0 | 0 | | 9 | 5 | 2 |
| WALDRON | 70.9 | 43.5 | 57.2 | | 86 | 9+ | 27 | 19 | 245 | 0 | 0 | 5 | 0 | 6.91 | 1.64 | 2.28 | 29 | .0 | 0 | | 7 | 3 | 3 |
| WALNUT RIDGE CAA AP | 66.0 | 44.9 | 55.5 | | 84 | 8 | 31 | 19 | 299 | 0 | 0 | 1 | 0 | 4.96 | | 1.13 | 29 | .0 | 0 | | 9 | 5 | 2 |
| WARREN | 74.6 | 46.9 | 60.8 | - 3.0 | 86 | 8 | 30 | 19 | 157 | 0 | 0 | 1 | 0 | 7.76 | 2.60 | 3.27 | 29 | .0 | 0 | | 8 | 5 | 3 |
| WHITE ROCK | 64.8 | 42.1 | 53.5 | | 81 | 9 | 26 | 18 | 351 | 0 | 0 | 5 | 0 | 8.55 | | 2.60 | 29 | .0 | 0 | | 12 | 5 | 2 |
| WILSON | 69.5 | 45.4 | 57.5 | - 3.5 | 86 | 9 | 31 | 19 | 238 | 0 | 0 | 1 | 0 | 4.37 | - .39 | 2.25 | 30 | .0 | 0 | | 7 | 3 | 1 |
| WYNNE | 69.7 | 45.9 | 57.8 | - 1.9 | 84 | 23 | 27 | 19 | 237 | 0 | 0 | 1 | 0 | 6.83 | 1.33 | 2.20 | 29 | .0 | 0 | | 8 | 5 | 2 |
| STATE | | | 57.7 | - 3.9 | | | | | | | | | | 7.10 | 2.16 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 3.35 | .11 | | .17 | | | 1.41 | .42 | | | | .06 | .17 | | | .74 | | | .27 | | | | | | 3.91 | | | | | | | |
| ALICIA | 5.32 | .11 | | | | | .36 | .06 | | | .05 | | .69 | | | .65 | | | .71 | T | | | | | 1.47 | .34 | | | | .24 | 1.00 | |
| ALUM FORK | – | | | .15 | | 1.90 | .15 | | | T | .40 | .15 | | | | .6 | | | – | | | | | T | .30 | | | | | .5 | | |
| ALY 1 NW | – | | | | | | – | | | | | | | | | – | | | .10 | | | | | | 2.13 | | | | | .64 | T | |
| AMITY 3 NE | 10.96 | .11 | | | .08 | | 3.13 | T | | T | T | .16 | .99 | | | 1.16 | T | | T | | | | | | 2.44 | .05 | | | | .81 | .01 | |
| ANTOINE | 8.78 | | | | .04 | | 2.60 | .05 | | | | .08 | .83 | | | .84 | | | | | | | | | 3.45 | | | | | .04 | .10 | |
| APLIN | 8.16 | .51 | | | .09 | | 2.00 | .16 | | | .31 | | .42 | | | .53 | | | .12 | | | | | | 1.47 | | | | | .88 | .15 | |
| ARKADELPHIA | 9.01 | | | .01 | | .01 | 2.49 | | | | | .11 | | | T | .62 | | | .03 | | | | | | .65 | | | | | 3.10 | | |
| ARKANSAS CITY | 8.58 | .05 | | | .01 | | 1.25 | | | | | | 1.22 | | | .20 | | | .04 | .01 | | | | | 1.40 | 1.32 | | | | 1.15 | .47 | |
| ASHDOWN | 8.75 | | | | | .09 | 2.00 | T | | | .25 | | | | T | .79 | | | T | | | | | | 3.14 | | | | | 2.48 | | |
| ATHENS | 12.51 | .55 | | | | T | 3.08 | T | | T | | | .20 | | | .81 | | | .17 | | | | | | 3.75 | | | | | .45 | .35 | |
| AUGUSTA | 6.76 | .52 | | | .08 | | 1.55 | .05 | | | T | | .11 | | | .66 | | | .36 | T | | | | | 1.80 | .15 | | | | .34 | 1.12 | |
| BALD KNOB | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| BATESVILLE EXPERIMENT STA | 5.44 | .20 | | | T | | .46 | .15 | | | T | | .74 | | | .60 | | | 1.03 | .01 | T | | | T | 1.56 | .05 | | | | .14 | .46 | |
| BATESVILLE L D 1 | 5.02 | .33 | | | | | .63 | .09 | | | .16 | | .52 | | | .79 | | | .79 | | | | | | .85 | .13 | | | | T | .73 | |
| BEATY LAKE | 6.60 | | | T | | .42 | 1.31 | | | | | T | .28 | | | .82 | | | .74 | | | | | | 1.48 | | | | | .55 | | |
| BEAVER | 4.89 | | | .16 | T | .48 | .65 | .02 | | | | .01 | .70 | | | T | | | .75 | | | | | | 1.02 | .18 | | | | .88 | .04 | |
| BEE BRANCH | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | 1.70 | | | | | .71 | .41 | |
| BEECH GROVE | 5.21 | | | | | | .20 | .10 | | | .38 | | .83 | | | 1.00 | | | .62 | | | | | | .71 | | | | | .11 | 1.76 | |
| BEEDEVILLE | 6.15 | | | | .11 | | 1.33 | | | | | | .03 | | .11 | .89 | | | .62 | | | | | | 1.74 | .04 | | | | .29 | .99 | |
| BENTON | 7.68 | .26 | | | .04 | | 2.09 | T | | | T | .12 | .06 | | | .56 | | | .28 | | | | | | .77 | .27 | | | | .99 | .66 | |
| BENTONVILLE | 4.87 | | | .28 | | .89 | .58 | | | | | .03 | .37 | | | .03 | | | .92 | | | | | | .41 | .17 | | | | .65 | .04 | |
| BIG FLAT | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| BIG FORK | 4.30 | | | | | | 2.00 | | | | | | .22 | | | .77 | | | .10 | | | | | | 2.55 | | | | | 2.66 | | |
| BIG LAKE OUTLET | 5.25 | .33 | | | .05 | | .60 | .02 | | T | .01 | | .40 | | | .74 | | | .53 | .04 | | T | | | .74 | .15 | | | | | .34 | |
| BLACK ROCK | 5.35 | .54 | | | T | | .13 | .04 | | | | | .73 | | | 1.06 | | | .59 | | | | | | .45 | .18 | | | | .09 | .43 | |
| BLUFF CITY | 4.71 | | | | | | 2.10 | | | | | | | | | .71 | | | .02 | | | | | | 2.04 | .08 | | | | .06 | .76 | |
| BLYTHEVILLE | 4.47 | | | T | | | .57 | .06 | | | .01 | | .11 | | | .55 | | | .65 | | | | | | .33 | .34 | | | | | .45 | |
| BOONEVILLE | 8.07 | .11 | | .06 | .21 | | 1.43 | .52 | | | | .12 | .42 | | | .60 | | | .13 | | | | | | 2.79 | | | | | 1.90 | .04 | |
| HOUGHTON | 8.65 | | | | | | .77 | .05 | | | | .20 | | | | .96 | | | | | | | | | .32 | | | | | 2.44 | | |
| BRADFORD | 6.42 | .32 | | | .04 | | 1.40 | .04 | | | | | .74 | | | .78 | | | .31 | | | | | | .05 | .14 | | | | .21 | 1.24 | |
| BRINKLEY | 3.40 | .68 | | | .15 | | 1.80 | | | | | | .48 | | | .75 | | | .35 | .03 | | | | | 1.45 | .35 | | | | .90 | 1.49 | |
| BUFFALO TOWER | – | | | .15 | .05 | * | .95 | .45 | | | | | .54 | T | | – | | | 1.60 | | | | | | 3.52 | .20 | | | | .80 | .21 | |
| BURDETTE | 5.84 | | | | | | .71 | | | | | | .13 | | | .68 | | | .75 | | | | | | .90 | | | | | .6 | | |
| CABOT | 7.20 | | | .08 | | .80 | 1.57 | | | | .32 | .12 | | | | .54 | | | .39 | | | | | | 3.00 | | | | | 1.35 | | |
| CALICO ROCK | 4.07 | .32 | | | | | .57 | .35 | | | | | .41 | | | .18 | | | .56 | .03 | | | | | 1.31 | .17 | | | | .35 | .08 | |
| CAMDEN 1 | 6.86 | T | | | | | 1.28 | T | | | | | .17 | | | | | | T | | | | | | .17 | .33 | | | | 2.15 | .76 | |
| CAMP CHAFFEE | 8.21 | | | .39 | .04 | | 1.24 | .48 | | | | .07 | .16 | | | .90 | | | .10 | | | | | | .45 | | | | | 1.93 | .07 | |
| CARLISLE | 6.73 | | | | | | 2.06 | | | | | | .52 | | | .52 | | | .50 | | | | | | 1.90 | | | | | 1.75 | | |
| CLARENDON | 7.47 | .16 | | | .06 | | 1.84 | T | | | | | .46 | | | .68 | | | .56 | .03 | | | | | .66 | .70 | | | | .78 | .41 | |
| CLINTON | 8.84 | .65 | | | | .81 | .55 | .15 | | | | | .64 | | | .64 | | | .91 | | | | | | 3.41 | | | | | * | 1.49 | |
| COLD SPRINGS | 4.25 | .10 | | | .10 | | 1.65 | .30 | | | | .15 | .50 | | | .60 | | | | | | | | | 3.40 | | | | | 2.30 | .10 | |
| CONWAY | 7.23 | | | .11 | | .52 | 1.65 | | | | | .19 | .28 | | | .73 | | | .20 | | | | | | 3.43 | | | | | 1.15 | T | |
| CORNING | 4.59 | .11 | | | | | .30 | .08 | | | .05 | | .51 | | | .15 | | | .51 | | | | | | .52 | .07 | | | | .06 | 1.33 | |
| COTTER | 4.54 | .06 | | T | T | | .07 | .78 | | | .05 | .02 | .47 | | | .6 | | | .96 | | | | | T | .82 | .12 | | | | .68 | .12 | |
| COVE | 10.15 | T | | | | | 3.07 | | | | | | .55 | | | 1.05 | | | .17 | | | | | | 1.47 | | | | | 1.54 | | |
| CROSSETT | 8.51 | .02 | | | .02 | T | .58 | | | | | | .42 | | | .19 | | | .24 | | | | | | .90 | | | | | 1.73 | | |
| CRYSTAL VALLEY | 7.07 | | | | | | 2.25 | | | | | .01 | | | | .54 | | | .27 | | | | | | 1.21 | | | | | 1.74 | | |
| CUMMINS FARM | – | | | | | T | 1.70 | | | | | | – | | | .60 | | | .10 | | | | | | 1.70 | | | | | 2.45 | | |
| DAISY | 4.15 | .26 | | | .02 | | 2.76 | .02 | | | | .03 | | | | .78 | | | .05 | | | | | | 3.75 | | | | | .44 | .04 | |
| DANVILLE | 8.06 | .64 | | .39 | .18 | | 1.73 | .17 | | | .70 | .08 | .45 | | | .47 | | | .12 | | | | | | 1.83 | .03 | | | | 1.90 | .38 | |
| DARDANELLE | 7.63 | .77 | | | | | 1.40 | .22 | | | | .07 | .53 | | | .53 | | | .06 | | | | | | 1.49 | .03 | | | | 1.33 | .13 | |
| DE QUEEN | 8.09 | | | | | | 1.80 | | | | | | .09 | | | .80 | | | .15 | | | | | | 1.20 | | | | | 2.41 | | |
| DERMOTT | 8.60 | | .10 | | | | .90 | .10 | | | | | 1.74 | | | .23 | | | .06 | | | | | | 1.43 | 1.23 | | | | 1.48 | 1.53 | |
| DES ARC | 4.25 | 2.21 | | | .07 | | 1.67 | | | | .06 | .23 | | | | .76 | | | .50 | | | | | | 1.41 | .33 | | | | .48 | .56 | |
| DEVILS KNOB | 8.21 | | | .15 | | | 1.47 | | | | | .41 | | | | .37 | | | | .87 | | | | | * | 2.77 | | | | * | 2.17 | |
| DUMAS 1 | 8.46 | | | | | .05 | 1.35 | | | | | | 1.44 | | T | .25 | | | .15 | | | | | | 2.37 | | | | | 2.90 | | |
| EAGLE GAP | 10.35 | 1.38 | | .19 | T | | 1.68 | .15 | | | | .18 | .62 | | | .70 | | | T | | | | | | 2.63 | | | | | 3.43 | T | |
| EL DORADO CAA | 7.10 | | | T | | .23 | .48 | | | | | | | | .03 | .37 | | | T | | | | | T | 2.68 | | | | 1.23 | 2.08 | | |
| EUREKA SPRINGS | 5.31 | | | .15 | | 1.20 | .13 | | | | | .48 | .04 | | | | | .02 | .89 | | | | | | 1.15 | .15 | | | | 1.10 | | |
| EVENING SHADE | 4.25 | .20 | | | | | .25 | .30 | | | | T | .65 | | | .64 | | | .66 | | | | | | 1.10 | T | | | | .28 | .27 | |
| FAYETTEVILLE | 7.16 | | | .49 | | 1.36 | .50 | | | | | .69 | T | | T | .07 | | T | 1.58 | | | | | .02 | 1.57 | .14 | | | .01 | .73 | T | |
| FAYETTEVILLE CAA | 7.54 | | .09 | .42 | | 1.51 | .38 | | | | | .66 | T | | .26 | | | .90 | .55 | | | | | 1.76 | .25 | | | | .64 | .17 | | |
| FAYETTEVILLE EX S | 7.11 | | | .49 | | 1.08 | .68 | | | | | .68 | T | | T | .06 | | T | 1.62 | | | | | T | 1.72 | .12 | | | | .76 | | |
| FLIPPIN CAA AP | 4.47 | | | .01 | | .78 | .33 | | | .04 | | .54 | .01 | | .03 | | | .59 | .48 | | | | | .30 | .58 | | | | | .78 | T | |
| FORDYCE | 8.43 | | | | | | 2.56 | | | | | | .34 | | | .52 | | | .17 | | | | | | 2.22 | | | | | 2.68 | | |
| FORRESTER 4 WNW | 8.60 | .06 | | .09 | | | 1.69 | .30 | | | .27 | .34 | .43 | | | 1.06 | .06 | | | | | | | | 2.00 | | | | | 2.24 | .1 | |
| FORT SMITH WB AP R // | 7.35 | | | .42 | | .92 | .57 | | | | | .19 | | | .78 | T | | | .18 | | | | | .12 | .42 | | | | 1.52 | .03 | T | |
| FT SMITH WATER PLANT | 8.09 | | | * | .47 | | 1.24 | .19 | | | | * | .25 | | | .48 | | | .43 | | | | | | 1.75 | | | | | 2.93 | | |
| FOUNTAIN HILL | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| FULTON | 7.68 | | | | T | | 1.90 | | | T | | .02 | | | | .68 | | | .03 | | | | | | 2.65 | .05 | | | | .30 | .05 | |
| GEORGETOWN | – | .83 | | | | | – | | | | | | .30 | | | .74 | | | .39 | | | | | | 1.90 | .19 | | | | .44 | 1.27 | |
| GILBERT | 4.65 | | | .03 | | | .42 | .33 | .30 | | | | .46 | | | .07 | | | .81 | | | | | | 1.39 | .07 | | | | .73 | .04 | |
| GLENWOOD | 9.25 | .25 | | | .02 | | 2.34 | .50 | | | | .12 | .02 | | | .97 | | | .03 | | | | | | 3.00 | .09 | | | | .80 | .06 | |
| GRANNIS | 9.14 | .07 | | .04 | | | 2.92 | | | .02 | | | .39 | | | 1.16 | | | .15 | | | | | | 2.12 | .01 | | | T | 2.21 | .14 | |
| GRAVELLY | 7.52 | .14 | | | .06 | | 1.70 | .74 | | | .29 | .07 | .44 | | | .42 | | | .12 | | | | | | 2.20 | | | | | 1.74 | .05 | |
| GRAVETTE | 5.37 | | | .46 | | 1.45 | | | | | | .31 | .01 | | | | | | 1.14 | | | | | | 1.49 | | | | | .50 | .08 | |
| GREEN FOREST | 6.71 | | | | | .50 | .71 | .22 | | | | | .74 | | | | | | 2.24 | | | | | | 1.27 | | | | | .72 | .21 | |
| GREEN MOUNTAIN | 3.66 | | | | | T | .52 | .26 | | | | | .52 | | | .12 | | | .62 | | | | | | 1.30 | | | | | .62 | | |
| GREENBRIER | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| GREENWOOD | 10.05 | T | | * | 1.06 | | 1.64 | .63 | | | | * | .25 | | | .89 | | | .15 | | | | | | 3.59 | | | | | 1.84 | | |
| GURDON | 10.03 | | | | .12 | | 3.73 | T | | | | .12 | | T | | 1.08 | | | .02 | T | | | | | 2.53 | .14 | | | | .20 | .21 | |
| HAMPTON | 6.92 | | | | | | 1.15 | | | | | | T | | | .59 | | | .98 | | | | | | 1.81 | .35 | | | | 2.25 | .78 | |
| HARRISON | 5.01 | | | .45 | | .51 | .55 | | | | | .70 | | | | | | .04 | .97 | | | | | | .44 | | | | | .33 | | |
| HECTOR | 9.19 | 1.07 | | | .08 | | 1.03 | | | | | | .81 | | | 1.11 | | | .98 | | | | | | 2.05 | .06 | | | | 1.87 | .13 | |
| HELENA | 7.78 | .15 | | | .10 | | 2.33 | | | | | .30 | | | | .42 | | T | .43 | | | | | | .65 | 1.06 | | | | .17 | 2.17 | |
| HENDERSON 2 W | 4.60 | | | | | .79 | .38 | | | | T | .49 | .02 | | | .11 | | | | | | | | | 1.40 | .30 | | | | .51 | | |
| HOPE | 8.39 | | | | | | 2.28 | | | | | .05 | | | | .64 | | | .02 | | | | | | .90 | | | | | 2.16 | .41 | |
| HOPPER | 12.18 | .43 | | | .02 | | 2.90 | .50 | | T | T | .15 | .04 | | | .44 | | | .11 | | | | | | 2.24 | .15 | | | | 2.27 | .24 | |
| HORATIO | 8.64 | .13 | | | | | 1.86 | | | | | .02 | .02 | | | .82 | | | .03 | | | | | | 3.70 | .04 | | | | 2.93 | .34 | |
| HOT SPRINGS | 9.05 | T | | | .01 | .23 | 1.96 | | | | | T | .16 | | | .76 | | | .30 | | | | | | 3.44 | | | | | .64 | | |
| HUTTIG DAM | 7.63 | .02 | | | | | .58 | | | | | | .56 | | | .14 | | | .02 | | | | | | .72 | 2.07 | | | | .44 | .44 | |
| INDEX | 7.30 | | | | | | 1.95 | | | | | | | | | .75 | | | .10 | | | | | | 2.00 | | | | | 2.50 | | |
| JASPER | 6.76 | .02 | | .01 | .01 | .14 | 1.00 | .44 | | | | | .36 | | | .07 | | | 1.31 | | | | | | 1.74 | .01 | | | | .50 | .07 | |
| JESSIEVILLE | – | .32 | | | .18 | | 1.86 | .07 | | T | | T | .16 | | | .52 | | | .04 | | | | | | – | | | | | 1.80 | .33 | |
| JONESBORO | 6.28 | .35 | | | | | .71 | .04 | | | .05 | | .74 | .01 | | .75 | | | .69 | .01 | | | | | .64 | .38 | | | | .13 | 1.54 | |
| KEO | 6.68 | | | .05 | .03 | .35 | 1.54 | | | | | .08 | | | | .62 | | | .67 | | | | | | 1.73 | | | | | 1.71 | | |
| LAKE CITY | 5.64 | .48 | | | | | .74 | .03 | | | .10 | | .13 | | | .81 | | | .54 | | | | | | .95 | .15 | | | | .04 | 1.67 | |
| LANGLEY | 9.65 | | | | T | | 2.60 | .05 | | T | | T | | | | 1.00 | | | .20 | | | | | | 2.50 | T | | | | 2.90 | .30 | |
| LEAD HILL | 0.33 | | | | | 1.31 | | | | | | .91 | | | | | | | 2.27 | | | | | | 1.09 | | | | | .75 | | |
| LEE CREEK | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| LEOLA | 8.43 | | | T | | | 3.72 | | | | .04 | | | | | .59 | | | .12 | | | | | | 2.00 | .41 | | | | 1.70 | .84 | |
| LITTLE ROCK WB AP R // | 7.28 | | | .10 | | 1.77 | .19 | | | | | .16 | | | .03 | .48 | | T | .45 | | | | | .42 | 1.41 | | | | .26 | .11 | | |
| LITTLE ROCK FILT PL | 7.26 | | | .12 | | 1.85 | .16 | | | | | T | .02 | | .06 | .35 | | | .48 | | | | | .40 | 1.45 | | | | .30 | 1.51 | | |
| LOST CORNER | 8.27 | .57 | | | | | .80 | .18 | | | | | .45 | | | 1.07 | | | .84 | | | | | | 2.42 | .11 | | | | | .08 | |
| LOUANN | 7.47 | | | | | .20 | 1.26 | | | | | | | | | .53 | | | T | | | | | | 2.38 | | | | | 3.10 | | |
| LURTON | 7.75 | .18 | | .05 | .03 | | .78 | .28 | | | | | .17 | | | .32 | | | 1.32 | | | | | | .58 | .13 | | | | 1.85 | .1. | |
| LUTHERVILLE | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| MADISON | 7.50 | 1.24 | | | .04 | | 1.57 | T | | | | | .19 | | | .68 | | | .23 | .02 | | | | | 1.13 | .20 | | | | .4. | 1.78 | |
| MAGNOLIA 3N | 8.30 | | | | | | .89 | | | | | | | | | .73 | | | .03 | | | | | | .40 | | | | | 3.90 | .35 | |
| MALVERN | 9.03 | | | T | | .20 | 2.37 | | | | | .17 | .02 | | | .84 | | | .32 | | | | | | 3.41 | | | | | * | | |
| MAMMOTH SPRING | 3.96 | .21 | | | T | | .62 | .16 | | | | * | .51 | | | .14 | | | 1.36 | | | | | | .57 | | | | | .4. | .24 | |
| MARIANNA | 7.51 | .32 | | | .13 | | 1.73 | | | | | T | .11 | | | .56 | | | .33 | T | | | | | 1.34 | .54 | | | | .4. | .4. | |
| MARKED TREE | 6.87 | .90 | | | .05 | | .82 | T | | | | | .48 | | | .63 | | | .50 | .08 | | | | | .82 | .67 | | | | T | .47 | |
| MARSHALL | 4.72 | | | | | T | .53 | .36 | | | | .37 | | | | T | | | .86 | | | | | T | 1.58 | .05 | | | | .93 | .04 | |
| MARVELL | 6.22 | | | | | | 2.46 | | | | | | | | | .69 | | | .34 | | | | | | .61 | 1.40 | | | | .72 | | |
| MELBOURNE | – | .22 | | | | | .68 | .08 | | | | | | | | – | | | – | | | | | | – | | | | | .47 | .77 | |
| MENA | 8.75 | .32 | | .16 | T | T | 1.57 | .13 | | T | | | .46 | | | .89 | | | .21 | | | | | | 1.95 | | | | | 2.39 | .07 | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

ARKANSAS
APRIL 1953

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MONTICELLO | – | | | | | | – | | | | | | 2.10 | | | .37 | | | .13 | | | | | | 2.42 | T | | | | 3.22 | | |
| MURPHY L D 6 | 7.67 | | | | | | .82 | | | | | | .03 | | | .41 | | | .04 | | | | | | 1.95 | .72 | | | | 2.61 | 1.09 | |
| MORRILTON | 6.71 | | | | T | | 1.73 | .21 | | | T | | .31 | | | .85 | | | .34 | | | | | | 1.97 | .11 | | | | .95 | .24 | |
| MOUNT IDA | [illegible] | | | | | | 2.20 | .30 | | .10 | | | .30 | | | .61 | | | .15 | | | | | | 2.50 | | | | | 1.60 | | |
| MOUNT MAGAZINE | 8.3[illegible] | | | .24 | | 1.74 | .20 | | | | | .59 | | | | .58 | | | .10 | | | | | | 2.97 | | | | | 1.94 | | |
| MOUNTAIN HOME | [illegible] | | | | | .40 | .85 | | | .10 | | .50 | | | | | | | 1.05 | | | | | | .85 | | | | | .50 | | |
| MOUNTAIN HOME 4E | 4.71 | .16 | | | | | .65 | .36 | | | .06 | | .56 | | | .05 | | | 1.18 | | | | | | .87 | .12 | | | | .58 | .12 | |
| MOUNTAIN VIEW | 5.64 | .23 | | | | | .70 | .23 | | | | | .44 | | | .72 | | | 1.12 | | | | | | 1.40 | .08 | | | | .50 | .12 | |
| MOUNTAINBURG | 3.11 | | | .40 | | .90 | .62 | | | | | .02 | | | .07 | .55 | | .02 | .42 | | | | | | 1.96 | .22 | | | | 2.66 | | |
| MULBERRY | 3.38 | – | | .24 | T | | .98 | .35 | | | | T | .27 | | | .66 | | | .45 | | | | | | 2.15 | .05 | | | | 2.11 | | |
| NARROWS DAM | 9.73 | .16 | | | .02 | | 2.80 | T | | T | | | .13 | | | .92 | | | | | | | | | 3.00 | .03 | | | | 2.62 | .05 | |
| NASHVILLE | 9.72 | .12 | | | T | | 2.08 | | | | | .11 | .34 | | | .94 | | | T | | | | | | 3.10 | | | | | 2.98 | .04 | |
| NATHAN | 6.73 | | T | | | | 2.36 | | | | T | T | | | | .84 | | T | | | | | | | 2.80 | .05 | | | | 2.60 | .05 | |
| NEWHOPE | [illegible] | | | | | .50 | 2.15 | | | | | | | | T | 1.00 | | | .10 | | | | | | 1.40 | 2.80 | | | | 1.00 | 1.93 | |
| NEWPORT | 5.85 | .33 | | | .03 | | .93 | .09 | | | T | | .35 | | | .9 | | | .66 | .03 | | | | | .97 | .43 | | | | .18 | 1.05 | |
| NIMROD DAM | 7.63 | .40 | | T | | | 2.12 | .19 | | | .36 | .04 | .31 | | | .55 | | | .12 | | | | | | 1.95 | | | | | 1.50 | T | |
| ODELL | 6.53 | | | .46 | | .48 | .66 | .39 | | | | .07 | .86 | | | .20 | | | .66 | | | | | | 1.58 | .05 | | | | 1.30 | | |
| ODEN | 7.85 | .80 | | | | | 1.64 | .17 | | | | .33 | | | | .71 | | | .01 | | | | | | 1.98 | | | | | 2.15 | .05 | |
| OKAY | 4.8[illegible] | | | | T | .06 | 2.32 | | | | | .12 | | | .02 | .72 | | | | | | | | T | 2.80 | | | | | 2.93 | | |
| OSCEOLA | 7.64 | .75 | | | .03 | | .63 | .07 | | | | | .18 | | | .61 | | | .43 | .01 | | | | | .48 | .50 | | | | | 2.15 | |
| OWENSVILLE | 6.80 | 1.28 | | | .12 | | 1.04 | | | T | T | .12 | .63 | | T | .57 | | | .31 | | | | | | 2.87 | | | | T | 1.76 | .10 | |
| OZARK | 8.09 | | | .10 | | | 1.40 | .26 | | | | T | .30 | | | 1.10 | | | .38 | | | | | | 2.90 | .10 | | | | 1.85 | | |
| PARAGOULD | 4.95 | | | | | | .47 | | | | .06 | .02 | | | | .68 | | | .66 | | | | | | .89 | | | | | 1.46 | .01 | |
| PARIS | 7.67 | | | .07 | | * | 1.47 | | | | | .31 | | | T | .71 | | | .18 | | | | | | 3.41 | | | | | 1.62 | | |
| PARKIN | 7.65 | .73 | | | .14 | | 1.07 | | | | | | .72 | | | .51 | | | .50 | | | | | | 1.10 | .21 | | | | .12 | 1.95 | |
| PERRYVILLE | 7.09 | T | | .08 | | .48 | 1.64 | | | | .40 | | .40 | | T | .58 | | | .10 | | | | | | 1.91 | | | | | * | 1.46 | |
| PINE BLUFF | 4.14 | .05 | | | .01 | | 1.73 | T | | | | .14 | .84 | | | .56 | | | .21 | | | | | | 2.25 | .31 | | | | 1.01 | 1.10 | |
| PINE BLUFF CAA AP | 6.47 | | | .11 | | 1.47 | .65 | | | | | .09 | | | .27 | .38 | | | .23 | | | | | T | 1.81 | | | | .22 | 1.83 | | |
| PINE RIDGE | 6.69 | | | .05 | | .72 | .74 | | | | | T | | | | .72 | | | .08 | | | | | | 2.32 | | | | | 2.21 | .05 | |
| POCAHONTAS 1 | 4.46 | .71 | | | | .06 | .20 | | | | .28 | .47 | .38 | | | .38 | | T | .60 | | | | | | 1.05 | | | | | .82 | .04 | |
| PORTLAND | 8.24 | .10 | | | | | .20 | | | | | | .12 | | | .05 | | | .10 | .25 | | | | | 1.42 | 2.00 | | | | 1.90 | 1.80 | |
| PRESCOTT | 4.11 | | | | T | | 2.50 | .01 | | | | .10 | | | | .42 | | | .01 | | | | | | 2.30 | .10 | | | | 2.90 | .27 | |
| RATCLIFF | – | | | .17 | T | .38 | 1.24 | | | | | | .42 | | | .37 | | | – | | | | | | 2.77 | | | | | 2.36 | | |
| RISON | 7.60 | .10 | | | | | .41 | | | | | | .10 | | | .97 | | | .15 | | | | | | 1.82 | .03 | | | | 2.00 | .31 | |
| ROCKHOUSE | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| ROGERS | [illegible] | | | .21 | | | .08 | T | | | | .70 | .34 | | T | .02 | | .08 | .80 | | | | | .02 | 1.18 | .14 | | | | .80 | | |
| RUSSELLVILLE | 7.06 | | | .05 | | .44 | 1.07 | | | | | .57 | | | | .82 | | | .14 | | | | | | 2.12 | | | | | 1.85 | | |
| SAINT CHARLES | 4.76 | .06 | | | .01 | | .11 | | | | | .19 | .48 | | | .56 | | | .57 | | | | | | 1.14 | .65 | | | | 1.01 | 2.03 | |
| SAINT FRANCIS | 3.27 | .06 | | | | | .14 | .10 | | | | | .49 | | | .45 | | | .45 | .05 | | | | | .24 | .12 | | | | | 1.71 | |
| SEARCY | 7.42 | .45 | | .10 | | | .82 | .13 | | | | | .23 | | | .94 | | | .55 | | | | | | 1.74 | .16 | | | | .43 | 1.01 | |
| SHERIDAN | [illegible] | | | | | .32 | .44 | | | | | | | | | .70 | | | .30 | | | | | | 2.26 | | | | | 1.94 | | |
| SHIRLEY | 4.21 | | | | | | .73 | | | | | | .42 | | | .10 | | | .75 | | | | | | 1.55 | .26 | | | | .61 | .47 | |
| SILOAM SPRINGS | 8.31 | | T | .45 | | .11 | .10 | | | | | .57 | | | .03 | | | | .47 | | | | | .70 | .67 | | | | | .50 | .01 | |
| SPARKMAN | 8.64 | | | | | | .30 | | | | | | | | | 1.10 | | | .20 | | | | | | 2.10 | | | | | 2.15 | .50 | |
| STAMPS | 7.94 | | | | .08 | | .11 | | | | | | T | | | .72 | | | T | | | | | | 2.75 | .14 | | | | 2.96 | .18 | |
| STAR CITY 2 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| STEVE | – | .69 | | | | .59 | .41 | | | | | | | | | – | | | | | | | | | 1.85 | | | | | 2.60 | | |
| STUTTGART | [illegible] | .27 | | | .04 | | .34 | | | | | | .52 | | | .6 | | | .49 | | | | | | 1.68 | .25 | | | | .75 | 1.30 | |
| STUTTGART 9 ESE | [illegible] | .06 | | | .02 | .13 | .20 | | | | | | .15 | | | .60 | | | .69 | | | | | | 1.65 | .28 | | | | .85 | 1.51 | |
| SUBLA | [illegible] | | | .21 | | * | .44 | | | | | .33 | | | | .73 | | | .19 | | | | | | 3.33 | | | | * | 1.92 | | |
| SUGAR GROVE | 7.25 | .10 | | | .17 | | 1.40 | | | | | .30 | .30 | | | .50 | | | .13 | | | | | | 2.35 | | | | | 1.90 | .10 | |
| SUGAR LOAF MTN | 6.51 | .40 | | | .04 | | .17 | .07 | | | .14 | | .44 | | | 1.17 | | | .76 | .01 | | | | | 1.30 | .11 | | | | .53 | .47 | |
| TAYLOR | 9.94 | | | | | | .21 | | | | | | | | | .52 | | | | | | | | | 3.47 | .47 | | | | 4.01 | .36 | |
| TEXARKANA WB AP | 7.61 | | | .03 | | 1.70 | .02 | | | T | | T | | | .02 | .69 | | | .02 | | | | | 2.03 | .87 | | | | 1.33 | .87 | | |
| TURNPIKE | 8.63 | | | .10 | | .72 | .42 | | | | | .34 | | | | .94 | | .02 | .46 | | | | | | 3.00 | | | | | 2.24 | | |
| VIOLA | – | .25 | | | | | .50 | | | | | | 1.50 | | | – | | | 1.83 | | | | | | 1.12 | | | | | 1.15 | | |
| WALDRON | 6.91 | | | .07 | | .08 | 1.62 | | | | | | .43 | | T | .37 | | T | T | | | | | | 2.06 | | | | | 2.28 | | |
| WALNUT GROVE | 4.62 | | | T | | | .62 | | | | .27 | .84 | | | | .70 | | | .70 | | | | | | 1.08 | | | | | 1.04 | | |
| WALNUT RIDGE CAA | [illegible] | | | | | | .21 | | | .22 | | .64 | | | .20 | .82 | | T | .58 | | | | | | 1.05 | | | | | 1.13 | | |
| WARREN | 7.76 | | | .16 | T | .05 | 1.34 | | | | | | .46 | | | .51 | | | .25 | | | | | | 1.62 | | | | | 3.27 | | |
| WASHITA | 6.45 | .60 | | | | T | 1.90 | | | | | | | | | .60 | | | | | | | | | 1.95 | | | | | 1.40 | | |
| WHITE ROCK | 8.55 | | | .35 | | .20 | .63 | | | | | .86 | | | .02 | .38 | | .03 | .44 | | | | | | 2.04 | .05 | | | | 2.60 | .20 | |
| WHITE CLIFFS | 7.74 | | | T | | | .73 | | | | | .15 | | | | .80 | | | | | | | | | 2.55 | | | | | 2.50 | | |
| WILTON | 4.37 | .17 | | | | | .58 | .05 | | | | | | | | .55 | | | | | | | | | .33 | .44 | | | | | 2.25 | |
| WYNNE | 6.83 | | | | .06 | .25 | .99 | | | | | | .51 | | | .72 | | | .42 | | | | | | 1.68 | | | | | 2.20 | | |
| YELLVILLE | 4.22 | | | | | .10 | .70 | .13 | | | | | .33 | | | | | | .70 | | | | | | 1.19 | | | | | .61 | .26 | |

See reference notes following Station Index.

# DAILY TEMPERATURES



| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 82 | 72 | 68 | 75 | 68 | 61 | 69 | 82 | 83 | 82 | 68 | 60 | 65 | 70 | 68 | 66 | 75 | 75 | 66 | 60 | 74 | 81 | 80 | 78 | 70 | 70 | 76 | 79 | 78 | 80 | | 72.7 |
| | MIN | 48 | 43 | 47 | 35 | 46 | 44 | 41 | 54 | 62 | 46 | 55 | 45 | 36 | 38 | 46 | 36 | 38 | 35 | 32 | 35 | 33 | 50 | 65 | 56 | 50 | 45 | 37 | 55 | 56 | 55 | | 45.5 |
| ARKADELPHIA | MAX | 73 | 74 | 76 | 75 | 62 | 62 | 77 | 87 | 86 | 78 | 65 | 58 | 69 | 77 | 65 | 69 | 82 | 72 | 66 | 67 | 78 | 85 | 83 | 76 | 80 | 73 | 80 | 82 | 76 | 80 | | 74.6 |
| | MIN | 48 | 47 | 49 | 40 | 45 | 52 | 46 | 55 | 65 | 46 | 48 | 51 | 32 | 37 | 48 | 34 | 42 | 44 | 30 | 34 | 34 | 48 | 64 | 56 | 57 | 45 | 41 | 50 | 57 | 58 | | 46.8 |
| ASHDOWN | MAX | 75 | 78 | 70 | 72 | 70 | 67 | 67 | 84 | 85 | 82 | | 67 | 64 | 68 | | 68 | 81 | 76 | 59 | 58 | 77 | 84 | 81 | 75 | 77 | 75 | 76 | 78 | 70 | 79 | | 73.7 |
| | MIN | 46 | 51 | 48 | 39 | 49 | 53 | 50 | 59 | 63 | 49 | | 44 | 29 | 39 | 45 | 36 | 43 | | 31 | 36 | 30 | 47 | 63 | 54 | 53 | 43 | 45 | 54 | 55 | 60 | | 46.9 |
| BALD KNOB | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | MAX | 77 | 67 | 66 | 68 | 70 | 57 | 53 | 66 | 81 | 85 | 69 | 55 | 54 | 66 | 71 | 60 | 64 | 74 | 51 | 60 | 61 | 73 | 83 | 83 | 77 | 70 | 65 | 75 | 79 | 63 | | 68.1 |
| | MIN | 46 | 37 | 42 | 31 | 35 | 45 | 34 | 38 | 59 | 39 | 43 | 45 | 30 | 39 | 45 | 30 | 34 | 34 | 25 | 29 | 30 | | 45 | 58 | 50 | 42 | 34 | | | 57 | | 39.9 |
| BATESVILLE L AND D NO 1 | MAX | 73 | 66 | 65 | 69 | 66 | 58 | 67 | 83 | 83 | 82 | 66 | 55 | 64 | 70 | 66 | 64 | 74 | 71 | 57 | 59 | 71 | 81 | 81 | 76 | 76 | 70 | 73 | 79 | 78 | 78 | | 70.7 |
| | MIN | 47 | 37 | 42 | 29 | 43 | 46 | 35 | 50 | 57 | 43 | 39 | 48 | 30 | 37 | 46 | 35 | 37 | 38 | 26 | 33 | 30 | 50 | 58 | 59 | 49 | 47 | 33 | 57 | 59 | 58 | | 43.3 |
| BEE BRANCH | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | MAX | 75 | 69 | 68 | 70 | 62 | 56 | 71 | 84 | 82 | 75 | 65 | 54 | 65 | 71 | 70 | 65 | 79 | 74 | 61 | 63 | 74 | 82 | 81 | 75 | 78 | 66 | 76 | 80 | 77 | 79 | | 71.6 |
| | MIN | 46 | 46 | 47 | 35 | 43 | 50 | 41 | 57 | 60 | 45 | 43 | 49 | 31 | 35 | 46 | 33 | 35 | 36 | 29 | 33 | 32 | 46 | 66 | 57 | 57 | 44 | 37 | 50 | 58 | 60 | | 44.9 |
| BENTONVILLE | MAX | 60 | 77 | 65 | 68 | 54 | 57 | 62 | 82 | 83 | 59 | 58 | 48 | 64 | 69 | 60 | 64 | 62 | 53 | 58 | 58 | 77 | 86 | 77 | 72 | 65 | 58 | 76 | 78 | 69 | 72 | | 66.4 |
| | MIN | 42 | 33 | 39 | 31 | 45 | 43 | 40 | 53 | 59 | 37 | 40 | 36 | 28 | 38 | 46 | 27 | 41 | 27 | 28 | 28 | 36 | 53 | 59 | 55 | 50 | 37 | 37 | 50 | 55 | 56 | | 41.9 |
| BLYTHEVILLE | MAX | 65 | 65 | 65 | 70 | 63 | 53 | 68 | 84 | 86 | 70 | 64 | 53 | 65 | 70 | 70 | 65 | 72 | 66 | 60 | 60 | 69 | 81 | 83 | 70 | 78 | 70 | 70 | 83 | 74 | 76 | | 69.6 |
| | MIN | 45 | 42 | 42 | 37 | 48 | 42 | 39 | 50 | 66 | 49 | 47 | 37 | 33 | 40 | 47 | 40 | 38 | 32 | 35 | 38 | | 50 | 60 | 60 | | 40 | 48 | 53 | 53 | 57 | | 45.3 |
| BOONEVILLE | MAX | 68 | 73 | 64 | 70 | 57 | 55 | 70 | 76 | 77 | 78 | 59 | 56 | 68 | 74 | 65 | 68 | 75 | 71 | 58 | 62 | 79 | 87 | 83 | 75 | 70 | 64 | 81 | 81 | 72 | 77 | | 70.4 |
| | MIN | 43 | 45 | 49 | 32 | 47 | 49 | 46 | 55 | 57 | 40 | 47 | 45 | 29 | 41 | 44 | 31 | 42 | 38 | 28 | 29 | 33 | 46 | 65 | 58 | 49 | 43 | 36 | 57 | 56 | 57 | | 44.6 |
| BRINKLEY | MAX | 72 | 65 | 70 | 69 | 68 | 63 | 69 | 85 | 84 | 79 | 62 | 55 | 59 | 70 | 72 | 68 | 75 | 71 | 60 | 61 | 71 | 80 | 79 | 76 | 76 | 72 | 71 | 81 | 77 | 80 | | 71.3 |
| | MIN | 48 | 43 | 46 | 38 | 44 | 50 | 41 | 53 | 68 | 46 | 44 | 48 | 33 | 42 | 49 | 34 | 42 | 41 | 30 | 36 | 37 | 48 | 64 | 58 | 59 | 47 | 39 | 53 | 60 | 58 | | 46.6 |
| CAMDEN 1 | MAX | 84 | 81 | 72 | 78 | 74 | 71 | 68 | 72 | 87 | 85 | 75 | 79 | 59 | 67 | 72 | 76 | 68 | 82 | 69 | 66 | 66 | 77 | 84 | 84 | 67 | 80 | 73 | 77 | 81 | 70 | | 74.8 |
| | MIN | 47 | 50 | 49 | 49 | 50 | 51 | 47 | 51 | 59 | 51 | 50 | 52 | 35 | 39 | 39 | 41 | 38 | 48 | 31 | 33 | 34 | 41 | 57 | 56 | 57 | 50 | 41 | 41 | 58 | 58 | | 46.8 |
| CAMP CHAFFEE | MAX | 71 | 73 | 62 | 68 | 55 | 55 | 66 | 82 | 85 | 81 | 61 | 59 | 66 | 73 | 65 | 65 | 78 | 75 | 57 | 60 | 78 | 87 | 83 | 76 | 71 | 63 | 79 | 78 | 74 | 77 | | 70.8 |
| | MIN | 45 | 45 | 48 | 32 | 47 | 48 | 46 | 55 | 50 | 44 | 44 | 44 | 29 | 39 | 43 | 30 | 42 | 37 | 28 | 29 | 35 | 43 | 69 | 58 | 49 | 44 | 37 | 52 | 58 | 59 | | 44.3 |
| CONWAY | MAX | 78 | 68 | 65 | 69 | 64 | 55 | 69 | 85 | 85 | 80 | 65 | 56 | 66 | 70 | 69 | 64 | 78 | 75 | 62 | 63 | 76 | 84 | 82 | 77 | 76 | 78 | 76 | 82 | 77 | 80 | | 72.5 |
| | MIN | 48 | 44 | 48 | 34 | 47 | 49 | 41 | 56 | 62 | 44 | 47 | 51 | 34 | 39 | 47 | 35 | 40 | 42 | 32 | 34 | 37 | 52 | 65 | 59 | 54 | 46 | 40 | 54 | 59 | 58 | | 46.6 |
| CORNING | MAX | 73 | 62 | 62 | 61 | 61 | 51 | 54 | 64 | 85 | 85 | 68 | 53 | 51 | 63 | 70 | 65 | 61 | 70 | 48 | 56 | 59 | 69 | 80 | 86 | 73 | 72 | 67 | 70 | 81 | 74 | | 66.5 |
| | MIN | 48 | 46 | 43 | 34 | 42 | 45 | 37 | 50 | 62 | 44 | 47 | 46 | 35 | 41 | 39 | 35 | 37 | 35 | 29 | 34 | 35 | 49 | 63 | 61 | 57 | 47 | 35 | 52 | 58 | 57 | | 44.8 |
| CROSSETT | MAX | 83 | 79 | 80 | 76 | 76 | 71 | 74 | 87 | 90 | 87 | 84 | 79 | 67 | 74 | 75 | 73 | 80 | 80 | 64 | 63 | 75 | 82 | 83 | 76 | 80 | 76 | 76 | 81 | 78 | 84 | | 77.8 |
| | MIN | 48 | 51 | 42 | 49 | 48 | 57 | 47 | 51 | 64 | 55 | 45 | 52 | 34 | 35 | 51 | 39 | 38 | 47 | 31 | 34 | 33 | 45 | 61 | 59 | 58 | | | | 63 | 60 | | 48.0 |
| CUMMINS FARM | MAX | 79 | 68 | 70 | 70 | 67 | 62 | 69 | 85 | 86 | 80 | 75 | 69 | 62 | 71 | 72 | 64 | 78 | 75 | 62 | 59 | 73 | 82 | 83 | 77 | 78 | 69 | 72 | 80 | 76 | 80 | | 73.1 |
| | MIN | 47 | 45 | 43 | 44 | 43 | 49 | 42 | 53 | 62 | 47 | 45 | 48 | 35 | 37 | 47 | 37 | 41 | 38 | 31 | 34 | 33 | 45 | 59 | 57 | 57 | 44 | 39 | 42 | 56 | 57 | | 45.2 |
| DARDANELLE | MAX | 71 | 68 | 64 | 69 | 67 | 56 | 70 | 86 | 88 | 80 | 67 | 56 | 65 | 73 | 67 | 62 | 77 | 68 | 59 | 61 | 78 | 86 | 78 | 77 | 74 | 66 | 76 | 80 | 77 | 80 | | 71.5 |
| | MIN | 46 | 46 | 51 | 33 | 48 | 48 | 42 | 57 | 60 | 45 | 47 | 49 | 34 | 44 | 47 | 35 | 40 | 39 | 31 | 34 | 36 | 52 | 64 | 59 | 52 | 45 | 38 | 57 | 57 | 60 | | 46.5 |
| DE QUEEN | MAX | 78 | 78 | 72 | 70 | 58 | 63 | 67 | 85 | 85 | 79 | 66 | 59 | 65 | 73 | 69 | 67 | 77 | 74 | 62 | 65 | 76 | 83 | 79 | 72 | 76 | 70 | 75 | 79 | 71 | 77 | | 72.3 |
| | MIN | 41 | 51 | 53 | 34 | 52 | 53 | 50 | 61 | 62 | 45 | 52 | 45 | 30 | 40 | 48 | 33 | 44 | 48 | 30 | 33 | 33 | 47 | 63 | 57 | 56 | 41 | 39 | 52 | 57 | 57 | | 46.9 |
| DES ARC | MAX | 74 | 71 | 65 | 68 | 66 | 65 | 54 | 67 | 85 | 83 | 67 | 64 | 55 | 63 | 71 | 76 | 62 | 76 | 48 | 61 | 60 | 72 | 81 | 79 | 66 | 77 | 64 | 72 | 81 | 64 | | 68.6 |
| | MIN | 50 | 47 | 48 | 42 | 41 | 50 | 42 | 46 | 60 | 48 | 49 | 50 | 36 | 39 | 49 | 39 | 40 | 42 | 30 | 36 | 38 | 42 | 55 | 60 | 59 | 48 | 39 | 54 | 59 | 60 | | 46.6 |
| DEVILS KNOB | MAX | 66 | 69 | 59 | 67 | | | 63 | 80 | 82 | 77 | 57 | 50 | 63 | 67 | 57 | 60 | 71 | 60 | 53 | 59 | 73 | 82 | 75 | | 69 | 59 | 72 | 74 | | 70 | | 66.7 |
| | MIN | 40 | 38 | 40 | 36 | 38 | 36 | 35 | 53 | 57 | 36 | 40 | 37 | 31 | 40 | 45 | 26 | 43 | 27 | 29 | 33 | 41 | 54 | 62 | | 49 | 36 | 42 | 55 | | 55 | | 41.2 |
| DUMAS 1 | MAX | 76 | 66 | 75 | 71 | 70 | 61 | 70 | 85 | 88 | 76 | 76 | 66 | 62 | 71 | 73 | 62 | 76 | 70 | 66 | 61 | 73 | 82 | 85 | 75 | 79 | 69 | 72 | 81 | 74 | 76 | | 72.8 |
| | MIN | 51 | 49 | 45 | 47 | 45 | 53 | 44 | 54 | 65 | 50 | 47 | 51 | 37 | 39 | 51 | 38 | 42 | 41 | 31 | 34 | 35 | 51 | 63 | 59 | 59 | 48 | 41 | 50 | 59 | 60 | | 48.0 |
| EL DORADO CAA AP | MAX | 79 | 71 | 76 | 73 | 73 | 67 | 71 | 87 | 85 | 74 | 81 | 60 | 66 | 72 | 73 | 67 | 82 | 71 | 63 | 62 | 75 | 82 | 83 | 72 | 77 | 72 | 77 | 81 | 68 | 81 | | 74.1 |
| | MIN | 48 | 51 | 47 | 50 | 51 | 52 | 50 | 57 | 66 | 52 | 49 | 42 | 35 | 38 | 49 | 38 | 43 | 41 | 34 | 38 | 35 | 51 | 63 | 58 | 55 | 47 | 41 | 53 | 56 | 54 | | 48.1 |
| EUREKA SPRINGS | MAX | 61 | 71 | 65 | 68 | 61 | 50 | 63 | 80 | 81 | 69 | 57 | 53 | 62 | 67 | 62 | 64 | 65 | 59 | 57 | 58 | 75 | 85 | 79 | 72 | 66 | 59 | 77 | 79 | 72 | 70 | | 66.9 |
| | MIN | 42 | 36 | 41 | 35 | 44 | 42 | 41 | 54 | 61 | 37 | 40 | 37 | 30 | 44 | 48 | 27 | 46 | 27 | 29 | 28 | 40 | 60 | 66 | 55 | 49 | 38 | 34 | 62 | 52 | 56 | | 43.4 |
| FAYETTEVILLE | MAX | 59 | 74 | 63 | 68 | 59 | 50 | 64 | 80 | 81 | 63 | 61 | 52 | 62 | 69 | 60 | 64 | 62 | 62 | 52 | 56 | 75 | 83 | 77 | 69 | 65 | 57 | 76 | 78 | 67 | 71 | | 66.0 |
| | MIN | 41 | 40 | 40 | 32 | 45 | 43 | 42 | 57 | 62 | 37 | 41 | 36 | 29 | 45 | 45 | 28 | 46 | 28 | 29 | 29 | 39 | 57 | 64 | 56 | 50 | 38 | 36 | 60 | 55 | 57 | | 43.6 |
| FAYETTEVILLE CAA AP | MAX | 59 | 72 | 55 | 67 | 55 | 50 | 63 | 80 | 81 | 60 | 60 | 48 | 62 | 68 | 58 | 64 | 63 | 44 | 51 | 57 | 75 | 83 | 77 | 70 | 65 | 57 | 75 | 77 | 68 | 71 | | 64.5 |
| | MIN | 43 | 41 | 34 | 31 | 46 | 44 | 42 | 58 | 46 | 38 | 43 | 32 | 28 | 41 | 39 | 24 | 42 | 28 | 26 | 26 | 33 | 59 | 59 | 49 | 46 | 39 | 34 | 59 | 56 | 54 | | 41.3 |
| FAYETTEVILLE EXP STA | MAX | 65 | 72 | 69 | 68 | 60 | 52 | 63 | 79 | 80 | 71 | 60 | 57 | 62 | 67 | 60 | 64 | 63 | 63 | 51 | 56 | 73 | 83 | 79 | 71 | 68 | 57 | 72 | 76 | 71 | 71 | | 66.7 |
| | MIN | 42 | 37 | 40 | 31 | 45 | 43 | 42 | 54 | 60 | 37 | 41 | 37 | 28 | 43 | 45 | 27 | 42 | 28 | 26 | 26 | 39 | 58 | 65 | 56 | 49 | 37 | 35 | 60 | 54 | 58 | | 42.8 |
| FLIPPIN CAA AP | MAX | 60 | 68 | 62 | 67 | 51 | 50 | 68 | 85 | 86 | 64 | 52 | 51 | 62 | 70 | 62 | 63 | 71 | 45 | 54 | 59 | 76 | 87 | 83 | 73 | 69 | 57 | 77 | 81 | 69 | 76 | | 66.6 |
| | MIN | 41 | 35 | 40 | 29 | 44 | 44 | 35 | 55 | 49 | 41 | 41 | 36 | 29 | 41 | 40 | 31 | 43 | 29 | 26 | 31 | 30 | 44 | 57 | 58 | 48 | 38 | 34 | 49 | 57 | 51 | | 40.9 |
| FORDYCE | MAX | 78 | 72 | 71 | 67 | 72 | 63 | 72 | 85 | 84 | 80 | 78 | 70 | 65 | 73 | 73 | 72 | 80 | 77 | 62 | 63 | 79 | 82 | 82 | 75 | 77 | 75 | 77 | 81 | 75 | 81 | | 74.7 |
| | MIN | 50 | 48 | 48 | 43 | 48 | 52 | 45 | 57 | 66 | 49 | 46 | 44 | 33 | 44 | 48 | 35 | 45 | 41 | 30 | 35 | 35 | 54 | 62 | 57 | 59 | 46 | 41 | 54 | 50 | 61 | | 47.7 |
| FORT SMITH WB AP | MAX | 67 | 72 | 58 | 68 | 56 | 54 | 65 | 82 | 84 | 67 | 57 | 54 | 66 | 75 | 65 | 65 | 70 | 64 | 57 | 59 | 79 | 86 | 80 | 71 | 68 | 64 | 81 | 78 | 70 | 76 | | 68.6 |
| | MIN | 47 | 46 | 43 | 33 | 48 | 50 | 46 | 57 | 54 | 44 | 47 | 40 | 31 | 40 | 45 | 32 | 43 | 34 | 33 | 35 | 37 | 46 | 59 | 58 | 53 | 46 | 39 | 55 | 58 | 60 | | 45.3 |
| GILBERT | MAX | 80 | 73 | 72 | 66 | 70 | 54 | 49 | 69 | 85 | 87 | 66 | 55 | 52 | 64 | 69 | 64 | 65 | 73 | 53 | 56 | 60 | 77 | 87 | 80 | 72 | 73 | 60 | 77 | 80 | 64 | | 68.4 |
| | MIN | 46 | 35 | 38 | 28 | 31 | 45 | | 36 | 49 | 40 | 37 | 43 | 29 | | 41 | 29 | 32 | 37 | 24 | 28 | 28 | | | 58 | | 44 | 33 | | | | | 36.9 |
| GRANNIS | MAX | 70 | 71 | 64 | 65 | 61 | 64 | 67 | 81 | 82 | 75 | 64 | 60 | 65 | 70 | 67 | 64 | 73 | 70 | 59 | 62 | 73 | 80 | 76 | 70 | 73 | 66 | 73 | 75 | 69 | 76 | | 69.5 |
| | MIN | 42 | 43 | 49 | 37 | 50 | 52 | 47 | 52 | 61 | 44 | 49 | 43 | 30 | 40 | 45 | 34 | 41 | 38 | 29 | 33 | 36 | 47 | 63 | 56 | 50 | 43 | 41 | 53 | 54 | 56 | | 45.3 |
| GRAVETTE | MAX | 60 | 74 | 65 | 68 | 56 | 57 | 60 | 81 | 80 | 63 | 55 | 48 | 63 | 68 | 58 | 63 | 61 | 53 | 52 | 58 | 76 | 84 | 76 | 72 | 62 | 58 | 75 | 78 | 70 | 71 | | 65.5 |
| | MIN | 41 | 34 | 38 | 30 | 43 | 43 | 42 | 54 | 56 | 36 | 41 | 36 | 25 | 39 | 44 | 24 | 40 | 27 | 24 | 25 | 35 | 52 | 57 | 55 | 48 | 37 | 33 | 59 | 54 | 56 | | 40.9 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 69 | 69 | 68 | 67 | 64 | 56 | 66 | 85 | 85 | 75 | 60 | 51 | 64 | 69 | 62 | 63 | 69 | 63 | 53 | 57 | 77 | 88 | 82 | 72 | 70 | 60 | 77 | 79 | 75 | 75 | | 69.0 |
| | MIN | 45 | 34 | 43 | 30 | 44 | 43 | 42 | 54 | 52 | 38 | 39 | 39 | 29 | 41 | 43 | 29 | 40 | 31 | 26 | 28 | 31 | 49 | 60 | 57 | 48 | 41 | 33 | 57 | 54 | 57 | | 41.9 |
| HELENA | MAX | 73 | 66 | 72 | 68 | 71 | 59 | 67 | 85 | 87 | 79 | 75 | 62 | 62 | 71 | 72 | 63 | 75 | 70 | 59 | 58 | 70 | 80 | 81 | 75 | 77 | 77 | 71 | 79 | 74 | 80 | | 71.9 |
| | MIN | 51 | 48 | 45 | 45 | 43 | 52 | 45 | 51 | 66 | 50 | 47 | 50 | 40 | 40 | 51 | 39 | 42 | 39 | 34 | 39 | 36 | 52 | 62 | 59 | 59 | 49 | 42 | 54 | 59 | 59 | | 48.3 |
| HOPE | MAX | 83 | 79 | 76 | 74 | 72 | 63 | 63 | 70 | 84 | 85 | 75 | 67 | 58 | 64 | 73 | 75 | 68 | 80 | 62 | 66 | 65 | 75 | 83 | 81 | | 82 | 80 | 77 | 80 | 81 | | 73.8 |
| | MIN | 49 | 50 | 51 | 51 | 47 | 53 | 42 | 49 | 58 | 48 | 48 | 46 | 31 | 36 | 45 | 35 | 39 | 51 | 30 | 34 | 36 | 41 | 54 | 51 | 52 | 54 | 44 | 48 | 57 | 57 | | 46.2 |
| HOT SPRINGS | MAX | 79 | 73 | 70 | 72 | 70 | 60 | 75 | 83 | 84 | 80 | 72 | 56 | 67 | 70 | 70 | 66 | 78 | 74 | 61 | 65 | 75 | 83 | 81 | 77 | 78 | 72 | 77 | 80 | 76 | 80 | | 73.5 |
| | MIN | 49 | 46 | 49 | 38 | 49 | 50 | 44 | 59 | 66 | 46 | 49 | 48 | 34 | 42 | 47 | 35 | 47 | 40 | 33 | 35 | 40 | 54 | 65 | 56 | 55 | 38 | 40 | 57 | 56 | 58 | | 47.5 |

See reference notes following Station Index.

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 67 | 63 | 64 | 67 | 61 | 52 | 66 | 84 | 84 | 77 | 63 | 54 | 61 | 71 | 66 | 61 | 72 | 69 | 57 | 58 | 69 | 80 | 82 | 73 | 76 | 69 | 70 | 80 | 75 | 79 | | 69.0 |
| | MIN | 47 | 43 | 43 | 36 | 43 | 45 | 41 | 52 | 65 | 44 | 46 | 36 | 35 | 42 | 48 | 35 | 38 | 36 | 30 | 34 | 36 | 50 | 61 | 58 | 57 | 45 | 40 | 54 | 59 | 58 | | 45.3 |
| KEO | MAX | 75 | 65 | 68 | 68 | 62 | 56 | 68 | 86 | 84 | 74 | 64 | 57 | 62 | 71 | 70 | 60 | 79 | 70 | 60 | 59 | 74 | 83 | 83 | 75 | 78 | 65 | 73 | 81 | 75 | 81 | | 70.9 |
| | MIN | 49 | 46 | 46 | 38 | 44 | 50 | 40 | 56 | 64 | 46 | 45 | 48 | 35 | 40 | 50 | 34 | 42 | 39 | 31 | 34 | 38 | 52 | 64 | 57 | 58 | 47 | 40 | 53 | 59 | 59 | | 45.8 |
| LEAD HILL | MAX | 64 | 70 | 60 | 68 | 65 | 50 | 68 | 87 | 87 | 70 | 55 | 51 | 62 | 68 | 62 | 64 | 70 | 62 | 53 | 59 | 78 | 90 | 78 | 74 | 74 | 59 | 77 | 80 | 73 | 78 | | 68.5 |
| | MIN | 45 | 32 | 46 | 26 | 40 | 44 | 36 | 56 | 55 | 41 | 39 | 41 | 26 | 40 | 40 | 29 | 38 | 32 | 23 | 30 | 31 | 42 | 55 | 56 | 50 | 43 | 31 | 59 | 56 | 57 | | 41.3 |
| LITTLE ROCK WB AP | MAX | 70 | 64 | 65 | 67 | 59 | 55 | 66 | 87 | 84 | 67 | 60 | 54 | 62 | 69 | 69 | 61 | 79 | 71 | 59 | 60 | 75 | 84 | 82 | 68 | 79 | 64 | 76 | 81 | 85 | 81 | | 69.5 |
| | MIN | 52 | 48 | 47 | 43 | 49 | 49 | 43 | 57 | 62 | 49 | 49 | 45 | 40 | 43 | 49 | 39 | 44 | 39 | 36 | 38 | 39 | 54 | 61 | 59 | 55 | 49 | 42 | 55 | 59 | 60 | | 48.5 |
| LUTHERVILLE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3 N | MAX | 80 | 70 | 76 | 72 | 71 | 67 | 70 | 85 | 84 | 77 | 77 | 75 | 65 | 74 | 73 | 71 | 81 | 78 | 62 | 60 | 75 | 82 | 83 | 76 | 77 | 75 | 80 | 81 | 74 | 80 | | 75.0 |
| | MIN | 45 | 51 | 47 | 38 | 49 | 50 | 49 | 58 | 67 | 50 | 50 | 51 | 31 | 40 | 49 | 37 | 45 | 45 | 30 | 34 | 35 | 51 | 63 | 55 | 58 | 43 | 50 | 52 | 57 | 62 | | 48.1 |
| MALVERN | MAX | 82 | 75 | 72 | 71 | 70 | 61 | 74 | 86 | 84 | 82 | 70 | 68 | 67 | 73 | 72 | 67 | 80 | 78 | 62 | 65 | 76 | 85 | 83 | 80 | 79 | 78 | 78 | 81 | 79 | 81 | | 75.3 |
| | MIN | 51 | 48 | 49 | 40 | 48 | 57 | 46 | 55 | 61 | 48 | 48 | 52 | 32 | 39 | 49 | 36 | 36 | 43 | 32 | 34 | 33 | 52 | 61 | 56 | 56 | 42 | 40 | 52 | 58 | 62 | | 47.0 |
| MAMMOTH SPRING | MAX | 76 | 67 | 65 | 68 | 69 | 52 | 65 | 86 | 87 | 81 | 63 | 50 | 62 | 70 | 64 | 63 | 70 | 62 | 56 | 58 | 74 | 85 | 85 | 73 | 75 | 71 | 73 | 83 | 75 | 80 | | 70.3 |
| | MIN | 47 | 41 | 40 | 38 | 38 | 44 | 41 | 52 | 68 | 46 | | 44 | 35 | 42 | 45 | 32 | 35 | 32 | 26 | 32 | | 43 | | | | 46 | 40 | 49 | 59 | 56 | | 42.8 |
| MARIANNA | MAX | 70 | 68 | 63 | 70 | 66 | 67 | 55 | 66 | 82 | 83 | 65 | 69 | 52 | 60 | 68 | 70 | 60 | 73 | 45 | 58 | 56 | 68 | 80 | 79 | 67 | 75 | 67 | 68 | 77 | 65 | | 67.1 |
| | MIN | 52 | 44 | 46 | 41 | 45 | 51 | 42 | 51 | 62 | 48 | 47 | 49 | 36 | 38 | 50 | 35 | 42 | 43 | 31 | 36 | 37 | 48 | 60 | 58 | 58 | 49 | 39 | 53 | 61 | 59 | | 47.0 |
| MARKED TREE | MAX | 70 | 66 | 61 | 67 | 66 | 53 | 52 | 67 | 84 | 86 | 65 | 54 | 52 | 60 | 70 | 70 | 60 | 74 | 45 | 58 | 57 | 70 | 80 | 84 | 71 | 78 | 60 | 71 | 81 | 73 | | 66.8 |
| | MIN | 48 | 45 | 43 | 38 | 40 | 47 | 42 | 45 | 56 | 47 | 47 | 47 | 38 | 36 | 46 | 37 | 38 | 39 | 32 | 35 | 35 | 43 | 56 | 59 | 59 | 46 | 40 | 46 | 58 | 57 | | 44.8 |
| MARSHALL | MAX | 72 | 60 | 69 | 64 | 69 | 60 | 68 | 86 | 84 | 77 | 65 | 57 | 63 | 66 | 61 | 64 | 72 | 72 | 51 | 58 | 73 | 84 | 84 | 70 | 72 | 68 | 75 | 79 | 73 | 75 | | 69.7 |
| | MIN | 50 | 44 | 34 | 34 | | 44 | 44 | | 56 | 45 | 40 | 41 | 28 | 40 | 45 | 30 | 44 | 32 | 25 | 28 | 36 | 54 | 60 | 57 | 47 | 42 | 34 | 56 | 56 | 58 | | 43.0 |
| MENA | MAX | 70 | 74 | 67 | 70 | 59 | 58 | 68 | 81 | 82 | 76 | 62 | 60 | 66 | 72 | 63 | 68 | 72 | 68 | 56 | 62 | 74 | 82 | 76 | 68 | 72 | 62 | 75 | 77 | 68 | 77 | | 69.5 |
| | MIN | 42 | 46 | 49 | 35 | 50 | 51 | 46 | 59 | 62 | 44 | 49 | 42 | 31 | 40 | 45 | 34 | 48 | 41 | 30 | 34 | 38 | 52 | 65 | 57 | 58 | 43 | 38 | 55 | 55 | 55 | | 46.5 |
| MONTICELLO | MAX | | | | | | | 72 | 84 | 83 | 82 | 78 | 66 | 63 | 69 | 72 | 71 | 79 | 78 | 61 | 61 | 71 | 80 | 78 | 77 | 76 | 75 | 73 | 79 | 78 | 80 | | 74.4 |
| | MIN | | | | | | | 44 | 52 | 67 | 51 | 52 | 49 | 33 | 43 | 51 | 39 | 46 | 43 | 30 | 32 | 38 | 51 | 63 | 59 | 58 | 48 | 37 | 53 | 53 | 60 | | 48.0 |
| MORRILTON | MAX | 74 | 66 | 64 | 67 | 64 | 55 | 66 | 83 | 85 | 77 | 65 | 54 | 63 | 71 | 67 | 63 | 76 | 74 | 58 | 60 | 75 | 82 | 79 | 75 | 73 | 68 | 76 | 80 | 76 | 78 | | 70.5 |
| | MIN | 49 | 43 | 49 | 36 | 47 | 47 | 40 | 59 | 59 | 43 | 47 | 49 | 36 | 40 | 49 | 36 | 39 | 37 | 34 | 35 | 35 | 49 | 66 | 59 | 54 | 48 | 40 | 55 | 55 | 60 | | 46.5 |
| MOUNT IDA | MAX | 81 | 74 | 72 | 65 | 70 | 60 | 60 | 72 | 80 | 84 | 70 | 61 | 52 | 65 | 71 | 67 | 65 | 76 | 48 | 58 | 62 | 73 | 82 | 80 | 69 | 75 | 78 | 75 | 78 | 70 | | 69.8 |
| | MIN | 46 | 43 | 48 | 38 | 38 | 50 | 43 | 53 | 50 | 40 | 44 | 46 | 28 | 34 | 45 | 34 | 40 | 40 | 27 | 30 | 30 | 40 | 55 | 58 | 47 | 40 | 34 | 40 | 57 | 58 | | 42.5 |
| MOUNT MAGAZINE | MAX | 64 | 63 | 64 | 61 | 57 | 48 | 61 | 75 | 79 | 71 | 59 | 52 | 59 | 62 | 56 | 56 | 65 | 63 | 47 | 52 | 69 | 77 | 78 | 70 | 68 | 57 | 69 | 71 | 66 | 64 | | 63.5 |
| | MIN | 37 | 42 | 44 | 37 | 43 | 39 | 37 | 52 | 58 | 35 | 39 | 34 | 30 | 40 | 42 | 25 | 44 | 25 | 26 | 26 | 40 | 52 | 58 | 48 | 49 | 33 | 43 | 52 | 49 | 54 | | 41.1 |
| MOUNTAIN HOME | MAX | 66 | 67 | 63 | 68 | 64 | 50 | 65 | 85 | 86 | 74 | 62 | 51 | 62 | 69 | 64 | 61 | 69 | 60 | 53 | 57 | 77 | 88 | 82 | 72 | 70 | 57 | 75 | 80 | 76 | 76 | | 68.3 |
| | MIN | 46 | 36 | 47 | 29 | 44 | 44 | 36 | 55 | 55 | 40 | 44 | 42 | 28 | 37 | 43 | 31 | 37 | 32 | 26 | 32 | 31 | 46 | 57 | 57 | 50 | 43 | 33 | 58 | 57 | 53 | | 42.3 |
| MOUNTAIN HOME CE | MAX | 79 | 69 | 68 | 58 | 70 | 50 | 51 | 66 | 76 | 85 | 66 | 52 | 51 | 64 | 68 | 60 | 65 | 69 | 45 | 53 | 59 | 76 | 87 | 82 | 72 | 70 | 56 | 75 | 79 | 65 | | 66.2 |
| | MIN | 41 | 36 | 38 | 29 | 36 | 44 | 38 | 42 | 56 | 41 | 43 | 42 | 29 | 35 | 43 | 32 | 35 | 34 | 27 | 31 | 31 | 38 | 55 | 57 | 50 | 43 | 33 | 34 | 57 | 57 | | 40.2 |
| MOUNTAINBURG | MAX | 64 | 71 | 64 | 68 | 60 | 53 | 62 | 80 | 84 | 74 | 62 | 56 | 63 | 71 | 63 | 62 | 72 | 61 | 56 | 62 | 76 | 84 | 78 | 71 | 68 | 62 | 78 | 77 | 69 | 75 | | 68.2 |
| | MIN | 47 | 39 | 46 | 30 | 46 | 47 | 45 | 59 | 51 | 41 | 41 | 41 | 27 | 45 | 45 | 27 | 39 | 34 | 25 | 25 | 32 | 42 | 68 | 59 | 50 | 42 | 35 | 50 | 55 | 58 | | 43.0 |
| NARROWS DAM | MAX | 82 | 78 | 72 | 70 | 72 | 59 | 61 | 73 | 82 | 85 | 75 | 63 | 53 | 61 | 74 | 69 | 66 | 71 | 54 | 62 | 67 | 76 | 83 | 81 | 70 | 78 | 70 | 77 | 80 | 72 | | 71.4 |
| | MIN | 46 | 49 | 47 | 43 | 44 | 51 | 46 | 51 | 58 | 47 | 48 | 49 | 29 | 40 | 47 | 34 | 43 | 44 | 28 | 33 | 32 | 42 | 60 | 57 | 55 | 42 | 37 | 46 | 57 | 54 | | 45.3 |
| NASHVILLE | MAX | 80 | 72 | 71 | 65 | 70 | 60 | 65 | 70 | 82 | 82 | 73 | 62 | 54 | 64 | 73 | 70 | 64 | 80 | 63 | 61 | 64 | 75 | 82 | 80 | 70 | 75 | 70 | 74 | 79 | 71 | | 70.7 |
| | MIN | 45 | 50 | 50 | 47 | 46 | 52 | 49 | 51 | 59 | 45 | 48 | 49 | 31 | 40 | 46 | 34 | 43 | 44 | 30 | 32 | 35 | 47 | 55 | 54 | 55 | 44 | 41 | 50 | 57 | 58 | | 46.2 |
| NEWPORT | MAX | 69 | 65 | 65 | 68 | 65 | 54 | 68 | 84 | 84 | 79 | 66 | 55 | 65 | 71 | 69 | 64 | 75 | 71 | 60 | 59 | 71 | 81 | 82 | 76 | 78 | 70 | 72 | 80 | 77 | 81 | | 70.8 |
| | MIN | 48 | 44 | 43 | 34 | 45 | 46 | 41 | 54 | 63 | 46 | 45 | 45 | 36 | 39 | 49 | 36 | 38 | 42 | 31 | 35 | 35 | 47 | 62 | 59 | 59 | 46 | 38 | 54 | 50 | 58 | | 45.6 |
| NIMROD DAM | MAX | 82 | 70 | 72 | 69 | 64 | 62 | 76 | 84 | 85 | 88 | 70 | 59 | 62 | 66 | 74 | 68 | 69 | 71 | 39 | 58 | 72 | 78 | 85 | 80 | 72 | 75 | 73 | 79 | 79 | 78 | | 72.0 |
| | MIN | 40 | 41 | 49 | 35 | 40 | 47 | 40 | 55 | 68 | 43 | 42 | 37 | 30 | 38 | 45 | 35 | 46 | 43 | 31 | 36 | 31 | 50 | 62 | 58 | 49 | 47 | 36 | 53 | 56 | 57 | | 44.7 |
| OKAY | MAX | 80 | 78 | 70 | 71 | 71 | 67 | 68 | 84 | 83 | 82 | 71 | 67 | 66 | 73 | 72 | 70 | 82 | 78 | 64 | 64 | 76 | 83 | 82 | 76 | 78 | 79 | 76 | 80 | 76 | 78 | | 74.8 |
| | MIN | 49 | 52 | 51 | 42 | 52 | 53 | 51 | 55 | 66 | 48 | 50 | 50 | 33 | 42 | 49 | 35 | 47 | 47 | 31 | 33 | 37 | 52 | 63 | 57 | 58 | 47 | 43 | 54 | 58 | 64 | | 49.0 |
| OZARK | MAX | 68 | 70 | 60 | 67 | 59 | 55 | 66 | 83 | 84 | 79 | 58 | 56 | 66 | 73 | 65 | 63 | 71 | 65 | 59 | 61 | 79 | 86 | 80 | 71 | 70 | 63 | 77 | 78 | 74 | 74 | | 69.3 |
| | MIN | 45 | 42 | 50 | 33 | 45 | 47 | 45 | 57 | 55 | 42 | 44 | 44 | 30 | 43 | 40 | 30 | 40 | 39 | 29 | 29 | 35 | 45 | 68 | 58 | 49 | 43 | 37 | 55 | 55 | 58 | | 44.4 |
| PARAGOULD | MAX | 69 | 61 | 62 | 66 | 59 | 53 | 65 | 83 | 83 | 79 | 64 | 54 | 61 | 69 | 65 | 61 | 71 | 69 | 55 | 57 | 67 | 78 | 87 | 77 | 75 | 70 | 72 | 78 | 75 | 78 | | 68.8 |
| | MIN | 47 | 43 | 40 | 34 | 40 | 45 | 38 | 50 | 62 | 43 | 46 | 33 | 34 | 37 | 47 | 35 | 39 | 35 | 30 | 33 | 35 | 47 | 60 | 59 | 57 | 45 | 38 | 55 | 55 | 57 | | 44.0 |
| PARIS | MAX | 69 | 74 | 68 | 70 | 65 | 55 | 70 | 87 | 88 | 78 | 58 | 57 | 67 | 74 | 66 | 67 | 76 | 65 | 58 | 61 | 80 | 88 | 83 | 78 | 71 | 64 | 81 | 82 | 72 | 77 | | 71.8 |
| | MIN | 46 | 44 | 50 | 33 | 47 | 48 | 47 | 52 | 56 | 41 | 47 | 42 | 31 | 43 | 46 | 32 | 40 | 38 | 32 | 32 | 34 | 49 | 68 | 59 | 53 | 45 | 38 | 54 | 54 | 59 | | 45.3 |
| PERRYVILLE | MAX | 78 | 70 | 65 | 70 | 63 | 55 | 71 | 85 | 86 | 80 | 63 | 57 | 66 | 70 | 69 | 68 | 79 | 75 | 59 | 63 | 77 | 85 | 80 | 78 | 75 | 70 | 78 | 82 | 77 | 80 | | 72.5 |
| | MIN | 48 | 43 | 48 | 35 | 43 | 49 | 40 | 50 | 57 | 44 | 44 | 50 | 33 | 40 | 45 | 40 | 38 | 40 | 31 | 34 | 33 | 46 | 67 | 59 | 53 | 47 | 40 | 51 | 58 | 57 | | 45.4 |
| PINE BLUFF | MAX | 77 | 68 | 73 | 72 | 65 | 68 | 71 | 88 | 86 | 76 | 67 | 57 | 65 | 75 | 76 | 65 | 80 | 72 | 65 | 65 | 76 | 84 | 84 | 74 | 80 | 72 | 78 | 84 | 74 | 82 | | 74.0 |
| | MIN | 51 | 49 | 49 | 45 | 47 | 47 | 46 | 58 | 58 | 50 | 54 | 50 | 38 | 42 | 50 | 40 | 45 | 41 | 34 | 38 | 40 | 52 | 65 | 58 | 50 | 49 | 43 | 54 | 59 | 61 | | 48.8 |
| PINE BLUFF CAA AP | MAX | 71 | 65 | 72 | 68 | 65 | 57 | 69 | 84 | 85 | 67 | 72 | 58 | 61 | 71 | 74 | 61 | 77 | 69 | 63 | 59 | 73 | 81 | 82 | 72 | 78 | 69 | 75 | 81 | 67 | 81 | | 70.9 |
| | MIN | 49 | 48 | 48 | 44 | 45 | 51 | 45 | 58 | 67 | 49 | 48 | 43 | 36 | 40 | 50 | 38 | 43 | 40 | 33 | 38 | 38 | 51 | 63 | 57 | 55 | 48 | 42 | 53 | 59 | 57 | | 47.9 |
| POCAHONTAS 1 | MAX | 71 | 65 | 62 | 65 | 64 | 51 | 65 | 83 | 85 | 81 | 66 | 52 | 63 | 69 | 67 | 63 | 70 | 67 | 57 | 59 | 76 | 80 | 82 | 76 | 77 | 69 | 69 | 78 | 77 | 82 | | 69.7 |
| | MIN | 46 | 42 | 41 | 31 | 39 | 44 | 37 | 52 | 62 | 44 | 44 | 45 | 34 | 34 | 46 | 33 | 34 | 35 | 29 | 31 | | | | | | | | | 60 | 59 | | 41.9 |
| PORTLAND | MAX | 80 | 82 | 68 | 80 | 70 | 74 | 64 | 74 | 84 | 87 | 74 | 80 | 58 | 64 | 73 | 72 | 65 | 78 | 65 | 64 | 62 | 72 | 80 | 82 | 75 | 76 | 72 | 70 | 78 | 63 | | 72.9 |
| | MIN | 54 | 52 | 48 | 51 | 48 | 57 | 53 | 54 | 62 | 54 | 54 | 50 | 40 | 41 | 48 | 42 | 43 | 47 | 36 | 37 | | 51 | 53 | 60 | 59 | 48 | 45 | 46 | 54 | 53 | | 49.7 |
| PRESCOTT | MAX | 84 | 78 | 75 | 66 | 72 | 65 | 65 | 74 | 85 | 85 | 74 | 70 | 56 | 65 | 79 | 75 | 67 | 81 | 60 | 63 | 64 | 76 | 84 | 83 | 68 | 80 | 72 | 77 | 80 | 72 | | 73.2 |
| | MIN | 50 | 49 | 50 | 43 | 45 | 53 | 49 | 49 | 54 | 52 | 48 | 52 | 34 | 35 | 39 | 38 | 40 | 52 | 32 | 35 | 38 | 40 | 52 | 58 | 58 | 48 | 43 | 45 | 54 | 58 | | 46.4 |
| ROGERS | MAX | 68 | 73 | 67 | 73 | 60 | 52 | 62 | 80 | 82 | 68 | 59 | 52 | 62 | 69 | 61 | 62 | 61 | 58 | 51 | 57 | 75 | 83 | 79 | 71 | 64 | 56 | 76 | 78 | 71 | 70 | | 66.7 |
| | MIN | 42 | 36 | 40 | 33 | 45 | 43 | 42 | 54 | 58 | 37 | 40 | 37 | 30 | 40 | 45 | 27 | 43 | 28 | 28 | 27 | 35 | 56 | 61 | 53 | 51 | 38 | 38 | 52 | 55 | 57 | | 42.4 |
| RUSSELLVILLE | MAX | 76 | 68 | 64 | 68 | 67 | 57 | 68 | 85 | 88 | 83 | 68 | 56 | 65 | 74 | 67 | 64 | 75 | 71 | 59 | 61 | 78 | 85 | 83 | 78 | 73 | 65 | 77 | 81 | 76 | 77 | | 71.9 |
| | MIN | 46 | 44 | 51 | 33 | 48 | 49 | 41 | 58 | 57 | 45 | 47 | 48 | 33 | 38 | 47 | 30 | 38 | 39 | 31 | 33 | 34 | 48 | 64 | 59 | 53 | 45 | 38 | 54 | 55 | 60 | | 45.5 |
| SAINT CHARLES | MAX | 80 | 70 | 66 | 73 | 69 | 70 | 56 | 69 | 86 | 86 | 68 | 65 | 54 | 63 | 71 | 71 | 62 | 75 | 48 | 60 | 58 | 71 | 80 | 82 | 66 | 77 | 65 | 72 | 81 | 66 | | 69.3 |
| | MIN | 52 | 48 | 46 | 46 | 50 | 54 | 47 | 52 | 65 | 51 | 51 | 50 | 41 | 44 | 50 | 41 | 45 | 47 | 35 | 39 | 39 | 52 | 62 | 60 | 58 | 49 | 40 | 52 | 60 | 60 | | 49.5 |
| SEARCY | MAX | 75 | 66 | 65 | 67 | 63 | 54 | 67 | 83 | 83 | 80 | 62 | 55 | 65 | 70 | 71 | 64 | 76 | 72 | 62 | 61 | 73 | 82 | 80 | 76 | 76 | 70 | 72 | 80 | 76 | 82 | | 70.9 |
| | MIN | 48 | 43 | 47 | 36 | 45 | 48 | 42 | 56 | 63 | 45 | 47 | 49 | 34 | 39 | 49 | 36 | 39 | 40 | 31 | 35 | 35 | 47 | 61 | 60 | 58 | 46 | 39 | 52 | 60 | 59 | | 46.3 |
| SHERIDAN | MAX | 81 | 74 | 79 | 69 | 70 | 60 | 71 | 82 | 78 | 86 | 72 | 65 | 65 | 72 | 73 | 67 | 73 | 76 | 78 | 62 | 75 | 82 | 86 | 82 | 84 | 73 | 75 | 83 | 82 | 80 | | 75.2 |
| | MIN | 54 | 44 | 45 | 34 | 46 | 50 | 42 | | | 40 | 42 | 45 | 32 | 41 | 47 | | 36 | 39 | 38 | 31 | 35 | 43 | 56 | 58 | 54 | 44 | 37 | 51 | 53 | 60 | | 44.3 |
| SILOAM SPRINGS | MAX | 59 | 73 | 62 | 67 | 58 | 52 | 61 | 81 | 82 | 62 | 60 | 50 | 63 | 68 | 60 | 64 | 65 | 55 | 58 | 58 | 75 | 82 | 76 | 71 | 64 | 58 | 74 | 76 | 68 | 74 | | 65.9 |
| | MIN | 43 | 36 | 40 | 31 | 46 | 44 | 43 | 56 | 61 | 38 | 43 | 38 | 26 | 45 | 45 | 26 | 45 | 29 | 24 | 24 | 36 | 56 | 59 | 56 | 43 | 39 | 35 | 60 | 56 | 58 | | 42.7 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART | MAX | 77 | 67 | 73 | 69 | 66 | 57 | 70 | 86 | 86 | 82 | 70 | 63 | 64 | 71 | 73 | 62 | 77 | 70 | 62 | 60 | 74 | 82 | 84 | 80 | 79 | 74 | 75 | 81 | 79 | | | 72.9 |
| | MIN | 50 | 49 | 46 | 42 | 47 | 51 | 43 | 55 | 66 | 48 | 49 | 50 | 36 | 41 | 49 | 38 | 44 | 41 | 33 | 35 | 38 | 51 | 63 | 52 | 59 | 48 | 41 | 53 | 60 | | | 47.5 |
| STUTTGART 9ESE | MAX | 79 | 69 | 65 | 71 | 67 | 68 | 52 | 67 | 83 | 84 | 68 | 70 | 55 | 61 | 69 | 69 | 60 | 75 | 50 | 59 | 53 | 70 | 79 | 81 | 55 | 71 | 64 | 75 | 79 | 64 | | 68.1 |
| | MIN | 47 | 48 | 44 | 43 | 45 | 52 | 43 | 50 | 62 | 48 | 48 | 49 | 35 | 41 | 48 | 38 | 42 | 49 | 33 | 35 | 38 | 44 | 55 | 60 | 58 | 46 | 42 | 48 | 59 | 60 | | 47.0 |
| SUBIACO | MAX | 68 | 73 | 67 | 70 | 63 | 57 | 70 | 84 | 86 | 77 | 63 | 56 | 66 | 72 | 67 | 66 | 73 | 69 | 58 | 60 | 79 | 86 | 81 | 77 | 70 | 66 | 80 | 80 | 76 | 75 | | 71.2 |
| | MIN | 46 | 45 | 50 | 35 | 45 | 47 | 47 | 54 | 58 | 42 | 46 | 46 | 34 | 45 | 48 | 34 | 43 | 36 | 34 | 30 | 36 | 51 | 66 | 59 | 53 | 45 | 41 | 56 | 56 | 59 | | 46.2 |
| TEXARKANA WB AP | MAX | 77 | 72 | 69 | 72 | 64 | 68 | 70 | 84 | 84 | 73 | 76 | 61 | 65 | 72 | 72 | 67 | 82 | 71 | 62 | 62 | 77 | 83 | 81 | 69 | 77 | 70 | 77 | 81 | 72 | 79 | | 73.0 |
| | MIN | 52 | 54 | 52 | 45 | 53 | 53 | 51 | 60 | 64 | 51 | 52 | 41 | 36 | 47 | 47 | 40 | 47 | 40 | 33 | 39 | 41 | 53 | 60 | 53 | 53 | 50 | 47 | 56 | 57 | 65 | | 49.7 |
| TURNPIKE | MAX | 67 | 67 | 59 | 65 | 58 | 47 | 63 | 79 | 81 | 76 | 63 | | 61 | 66 | 59 | 58 | 70 | 63 | 50 | 56 | 71 | 81 | 75 | 69 | 70 | 56 | 70 | 75 | 70 | 69 | | 66.0 |
| | MIN | 40 | 39 | 42 | 39 | 41 | 41 | 40 | 53 | 61 | 39 | | 37 | 33 | 43 | 44 | 28 | 43 | 27 | 30 | 28 | 41 | 54 | 62 | 49 | 50 | 37 | 43 | 54 | 51 | 53 | | 42.8 |
| WALDRON | MAX | 77 | 75 | 65 | 70 | 56 | 58 | 69 | 84 | 86 | 74 | 66 | 62 | 65 | 71 | 64 | 68 | 69 | 69 | 56 | 61 | 77 | 86 | 81 | 70 | 72 | 67 | 79 | 80 | 73 | 77 | | 70.9 |
| | MIN | 44 | 45 | 46 | 31 | 48 | 50 | 45 | 53 | 54 | 41 | 45 | 44 | 29 | 37 | 44 | 34 | 37 | 36 | 27 | 29 | 32 | 43 | 57 | 58 | 47 | 44 | 36 | 60 | 56 | 54 | | 43.5 |
| WALNUT RIDGE CAA AP | MAX | 60 | 64 | 62 | 65 | 59 | 51 | 65 | 84 | 83 | 67 | 54 | 50 | 61 | 69 | 64 | 60 | 71 | 48 | 56 | 58 | 68 | 80 | 82 | 72 | 75 | 56 | 69 | 78 | 69 | 80 | | 66.0 |
| | MIN | 49 | 43 | 43 | 36 | 45 | 46 | 39 | 54 | 54 | 44 | 47 | 43 | 35 | 40 | 42 | 35 | 41 | 35 | 31 | 34 | 37 | 50 | 62 | 60 | 50 | 43 | 36 | 54 | 58 | 59 | | 44.9 |
| WARREN | MAX | 79 | 74 | 78 | 66 | 72 | 63 | 74 | 86 | 85 | 83 | 79 | 68 | 64 | 73 | 72 | 68 | 77 | 77 | 62 | 61 | 72 | 82 | 83 | 74 | 76 | 79 | 75 | 79 | 75 | 82 | | 74.6 |
| | MIN | 46 | 47 | 46 | 46 | 43 | 52 | 44 | 53 | 65 | 49 | 45 | 48 | 34 | 37 | 48 | 37 | 42 | 46 | 30 | 36 | 35 | 51 | 62 | 56 | 59 | 45 | 39 | 49 | 56 | 61 | | 46.9 |
| WHITE ROCK | MAX | 65 | 67 | 60 | 62 | 58 | 48 | 60 | 76 | 81 | 74 | 61 | 51 | 59 | 67 | 58 | 57 | 68 | 61 | 52 | 57 | 70 | 80 | 74 | 67 | 68 | 59 | 72 | 74 | 68 | 70 | | 64.8 |
| | MIN | 40 | 39 | 39 | 38 | 40 | 41 | 39 | 54 | 60 | 36 | 41 | 34 | 31 | 42 | 44 | 27 | 44 | 26 | 31 | 29 | 39 | 54 | 61 | 53 | 48 | 35 | 40 | 54 | 51 | 54 | | 42.1 |
| WILSON | MAX | 65 | 65 | 66 | 64 | 63 | 53 | 68 | 84 | 86 | 70 | 70 | 56 | 65 | 70 | 70 | 65 | 72 | 66 | 60 | 60 | 69 | 81 | 83 | 70 | 72 | 71 | 70 | 83 | 73 | 76 | | 69.5 |
| | MIN | 49 | 45 | 42 | 33 | 42 | 47 | 42 | 49 | 60 | 46 | 49 | 45 | 34 | 43 | 50 | 37 | 40 | 38 | 31 | 35 | 38 | 50 | 60 | 60 | 60 | 48 | 36 | 48 | 53 | 53 | | 45.4 |
| WYNNE | MAX | 68 | 62 | 68 | 66 | 65 | 55 | 65 | 80 | 83 | 79 | 65 | 61 | 60 | 69 | 69 | 60 | 72 | 68 | 59 | 66 | 67 | 78 | 84 | 78 | 75 | 72 | 68 | 75 | 75 | 79 | | 69.7 |
| | MIN | 46 | 41 | 46 | 36 | 48 | 48 | 40 | 51 | 66 | 45 | 46 | 47 | 33 | 39 | 49 | 35 | 41 | 39 | 27 | 35 | 38 | 50 | 60 | 57 | 59 | 45 | 38 | 55 | 58 | 59 | | 45.9 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOPE | EVAP | .00 | .29 | .21 | .19 | * | .10 | .19 | .13 | .18 | .20 | .17 | * | .22 | .18 | .16 | .36 | .11 | .25 | * | .31 | .18 | .20 | .22 | - | .22 | * | .23 | .21 | - | - | | | 5.01B |
| | WIND | 20 | 35 | 30 | 30 | * | 110 | 48 | 17 | 33 | 51 | 32 | * | 94 | 61 | 44 | 68 | 14 | 78 | * | 130 | 25 | 30 | 40 | 55 | 40 | * | 86 | 25 | * | 120 | | | 1315 |
| MOUNTAIN HOME CE | EVAP | .28 | .09 | .15 | .10 | .07 | - | .02 | .15 | .24 | .33 | .18 | .07 | .10 | .14 | .20 | .32 | .17 | .22 | .10 | .20 | .17 | .23 | .28 | .27 | .10 | .31 | .13 | .21 | .39 | .03 | | | 5.43B |
| | WIND | 125 | 55 | 53 | 35 | 35 | 56 | 25 | 73 | 59 | 120 | 57 | 62 | 61 | 27 | 97 | 145 | 36 | 96 | 68 | 100 | 40 | 58 | 88 | 74 | 63 | 124 | 61 | 39 | 135 | 86 | | | 2153 |
| NARROWS DAM | EVAP | .22 | .24 | .16 | .09 | .22 | - | .03 | .14 | .15 | .24 | .23 | .07 | .08 | .19 | .30 | .29 | .20 | .24 | .15 | .19 | .21 | .22 | .26 | - | .03 | .28 | .26 | .25 | - | .07 | | | 5.57B |
| | WIND | 33 | 28 | 23 | 22 | 23 | 19 | 8 | 33 | 32 | 40 | 25 | 29 | 33 | 23 | 65 | 56 | 23 | 90 | 35 | 56 | 17 | 31 | 52 | 49 | 20 | 48 | 44 | 33 | 91 | 45 | | | 1126 |
| NIMROD DAM | EVAP | .33 | .15 | .14 | - | .18 | .25 | - | .10 | .22 | .24 | * | .32 | .07 | .19 | .26 | .32 | .23 | .17 | .08 | .27 | .17 | .24 | .22 | .15 | .07 | .04 | .04 | - | - | .09 | | | 5.24B |
| | WIND | 99 | 28 | 10 | 66 | 8 | 1 | 6 | 16 | 24 | 40 | 9 | 24 | 16 | 23 | 45 | 98 | 48 | 52 | 21 | 86 | 46 | 17 | 35 | 51 | 3 | 113 | 68 | 27 | 68 | 39 | | | 1127 |
| RUSSELLVILLE | EVAP | .23 | .15 | .06 | .10 | .10 | .05 | .13 | .15 | .18 | .23 | .11 | .08 | .12 | .14 | .26 | .22 | .10 | .12 | .15 | .17 | .16 | .15 | .14 | .16 | .21 | .22 | .19 | .16 | - | .12 | | | 4.52B |
| | WIND | 22 | 13 | 20 | 12 | 24 | 16 | 34 | 30 | 18 | 29 | 19 | 22 | 13 | 22 | 42 | 37 | 23 | 20 | 32 | 21 | 17 | 17 | 18 | 31 | 34 | 43 | 17 | 25 | 35 | 31 | | | 737 |
| STUTTGART 9 ESE | EVAP | .05 | .13 | .07 | .14 | .16 | - | .02 | .11 | .19 | .21 | .08 | .12 | .14 | .18 | .15 | .28 | .13 | .22 | .12 | .09 | .17 | .14 | .24 | .25 | * | .26 | .27 | .19 | .17 | .01 | | | 4.44B |
| | WIND | 70 | 40 | 10 | 30 | 30 | 40 | 10 | 40 | 60 | 80 | 30 | 30 | 20 | 20 | 80 | 90 | 20 | 150 | 30 | 80 | 30 | 90 | 150 | 40 | 130 | 85 | 65 | 50 | 140 | 90 | | | 1830 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 356 | | 7A | Ruby B. Owens | 3 C |
| Aluminum | 0130 | Saline | 1 | 34 49 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Ally 2 NW | 0136 | Yell | 3 | 34 48 | 93 29 | 850 | | 7A | Gertrude Stephens | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Alpin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvin M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 7A | Louis B. Dawson | 2 3 5 7 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 6P | Mrs. Etta C. Banks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 2 | 35 53 | 90 06 | 238 | | 8A | B. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 510 | | MID | Corps of Engineers | C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | - | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7P | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas W. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 24 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 6P | 7A | Oscar W. Pearson | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Miss Beulah Friend | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1072 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 C |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. W. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1142 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Frooey Dell Horton | C |
| Carlisle | 1246 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | B. W. Hollis | 3 C |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 C |
| Clarksville 3 SE | 1456 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Reddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zornes | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 35 48 | 93 48 | 1400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William I. Bloan | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1642 | Baxter | 7 | 36 18 | 92 31 | 440 | | 8A | Harold A. Strasher | 3 C |
| Cove | 1666 | Polk | 4 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 C |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 C |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 C |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 7A | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 20 | 426 | 6P | 7A | Dean E. Newberry | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 32 | 91 26 | 140 | | 8A | W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2360 | 5P | 5P | Howard L. Graves | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S.Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 45 | 1465 | 6P | 6P | George W. Nicholas | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S.Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S.Civil Aero Adm. | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 42 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 700 | | MID | Leslie P. Gallons | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 23 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 30 | 91 50 | 175 | 8A | 8A | Jethro R. Benson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 7A | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Harold L. Frizzell | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elton B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1140 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy W. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 410 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | T. B. Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 6P | William H. Burch | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | 7P | 7A | Emil W. Hentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil W. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 5A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Markley | C |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lettie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 1 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Kee | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mable F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | Anna M. Tripp | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Lope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louana | 4332 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | Mrs. H. G. Lenhardt | 2 3 5 7 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawn E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 6P | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Gladys S. Adams | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William W. Crick | 2 3 5 7 |
| Marshall | 4668 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verna N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton 2 SSW | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Charles A. Watson | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | B. H. Halbert | 2 3 5 7 C |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg | 5056 | Crawford | 1 | 35 38 | 94 10 | 736 | 5P | 5P | C. A. Lovell | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville | 5112 | Howard | 4 | 33 58 | 93 51 | 350 | 7A | 7A | Carter R. Day | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Floyd Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 479 | 7P | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Meda A. Scott | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Mrs. Prentice Howell | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 398 | SS | 6A | Orkney O. Milton | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S Civil Aero Adm | 2 3 5 7 C |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hasby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lula M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Arnice O. Taylor | C |
| Remmel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yaney | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | | 6P | Claude D. Sisco | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | MID | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William B. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark. Forestry Comm. | 3 |
| Steve | 6856 | Izard | 3 | 34 53 | 93 19 | 682 | | 7A | T. R. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 6P | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 1 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 309 | | 7A | Santfred Reynolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | W |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turrapike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 673 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fant | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 360 | | 7A | Nora Lee Mayberry | 3 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. W. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 7A | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Frank Taylor | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

‡ DRAINAGE CODE: 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7. White

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

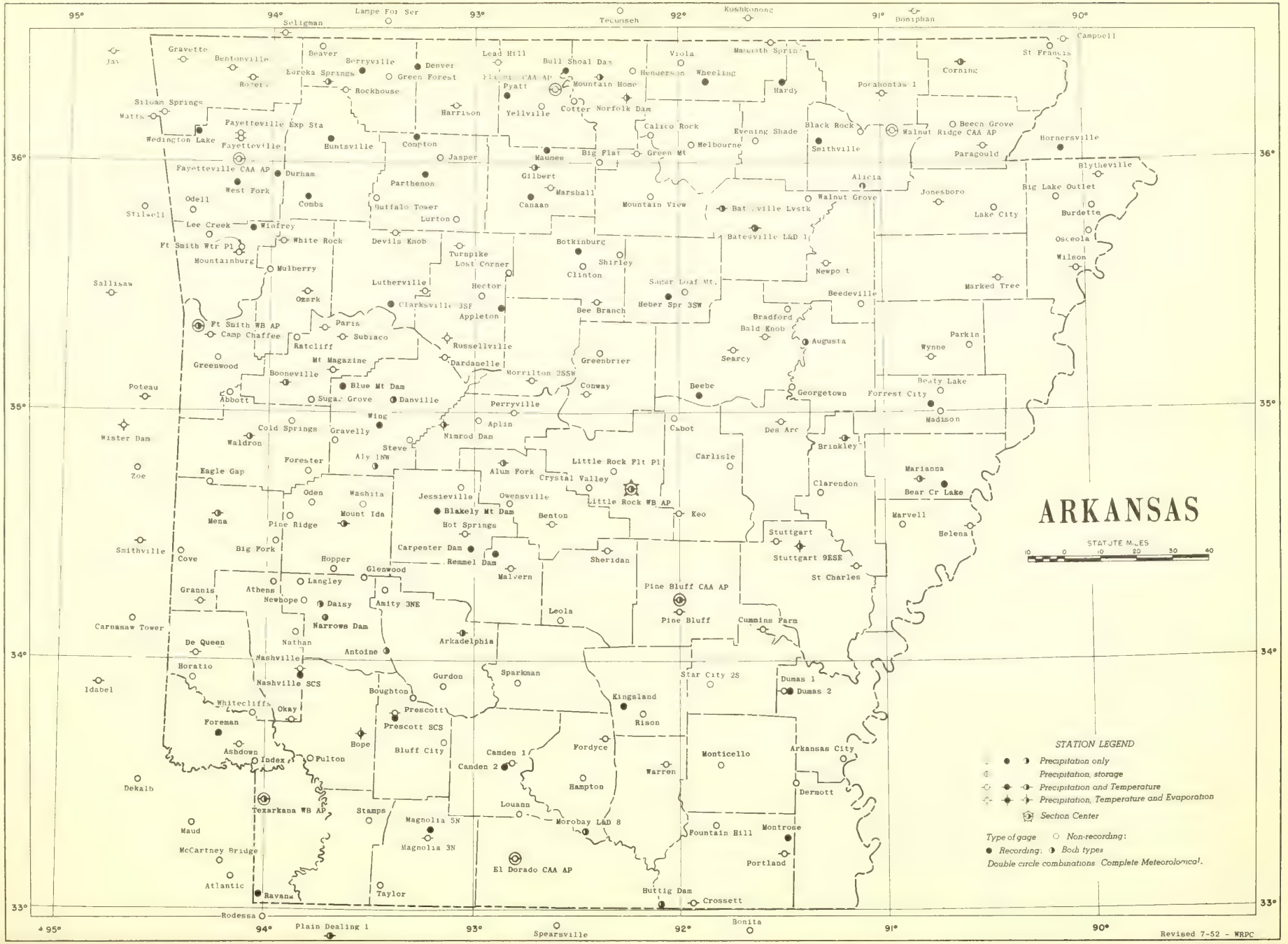
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| E | Water equi.alent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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WBPC, KANSAS CITY, MO. -- 6-8-53 -- 975

**Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".**



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# CLIMATOLOGICAL DATA

## ARKANSAS

MAY 1953
Volume LVIII No. 5




KANSAS CITY: 1953

## ARKANSAS - MAY 1953

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

Below-normal temperatures and frequent general rains prevailed over the State until the 19th, giving way to bright sunshine and above normal temperatures after that date.

Rainfall was frequent and widespread during the first 19 days of the month, with only a very few isolated showers reported after that date. The average monthly precipitation for the State was 7.59 inches, which is 2.48 inches above the normal. Monthly totals at individual stations ranged from 2.20 inches at Henderson 2 W to 16.75 inches at Warren. The greatest daily precipitation was 5.70 inches at Bald Knob on the 11th. Scattered light hail was reported over Northeastern Arkansas on the 10th. Locally heavy hail occurred in the Blue Springs area of Bradley County on the 12th. Light hail was reported at Rison on the 16th. There was an average of 11 days with 0.01 inch or more of precipitation during the month.

The monthly mean temperature for the State was 70.1°, which is 1.0° above the normal. Monthly mean temperatures over the State ranged from 64.4° at Turnpike to 73.3° at Dumas No. 1. The highest temperature reported was 99° at Gravette on the 28th, Arkadelphia on the 29th and Wilson on the 31st. The lowest temperature reported was 38° at Mammoth Spring on the 6th, 8th and 9th. There was an average of eight days on which temperatures rose to 90° or higher.

Unfavorable weather prevailing until the 19th of May, seriously interfered with the preparation of seed beds and the planting of cotton, rice, corn, soybeans and other crops. Cool, wet soils caused slow and uneven germination in most areas.

At the beginning of the month, only 40 to 50 percent of the State's cotton acreage had been planted. By the end of the third week, the work was about 20 days behind schedule. Much of the cotton that was planted came up to uneven stands. Seedling diseases also caused some damage. Much early planted cotton became so grassy as to pose a serious problem. Many farmers chose to replant rather than to go to the expense of hoeing. The advent of dry weather after the 19th brought a sharp upswing in planting, cultivating and chopping. Much April planted cotton was replanted. By the close of the month, plantings made after the rains were up to good stands.

The problem facing the rice growers proved to be even more serious than that facing the cotton farmers. By the 19th, only about 10-15 percent of the State's rice acreage had been planted. A few fields were "water seeded" or "mudded in", but no important acreage was handled in this manner. There was no general improvement in the situation until the closing week when rapid progress was reported. Approximately 80 percent of the crop had been seeded by the close of the month.

While corn fared some better than cotton, the weather of the first 19 days of the month was unfavorable for the crop. Warm, sunny weather during the remainder of the month proved to be very favorable. As a result, the crop made rapid progress. Most early corn had been cultivated and some side dressed with nitrogen by the close of the month.

Very few soybeans were planted until late in the month, and planting was only about 50 percent completed by the close. At that time, early soybeans were up and making a good growth.

Small grains made generally good progress during the month and ripened rapidly the last two weeks. A few fields of oats had been combined by the close of the month. Pastures and meadows continued in good to excellent condition. A very fine cutting of hay was harvested in nearly all sections during the last week.

The strawberry harvest was at its peak in the principal producing areas during the first two weeks. Berries were generally of excellent quality, but there was some deterioration due to excessive moisture. This was especially noticeable during the 3rd week.

Truck crops, gardens and fruit generally fared well during the month. A few early peaches were marketed near the close of the month.

### STORMS

During the afternoon of May 3rd, lightning struck a house at Earle. The resulting fire destroyed the house and furnishings.

Several storms occurred on May 10th. At 12:10 p.m., several persons to the southwest of Russellville witnessed two small tornado funnels travelling from southwest to northeast. These merged into one funnel just before reaching the city. Several buildings near the fairgrounds were damaged and a portable roller rink destroyed. At 12:30 p.m., a windstorm damaged a house and unroofed several garages and outbuildings. Between 2:30 and 3:00 p.m. a wind and hailstorm struck Weiner in Poinsett County, injuring 5 persons and damaging a house. The hail was very light and caused no damage. Lightning destroyed one house and damaged another in Carlisle at 3:00 p.m. A windstorm destroyed a barn and a truck at Rector during the afternoon; there was also some hail, but damage from this source was negligible. Between 4:10 and 4:20 p.m., a hail and windstorm struck the Zion-Franklin area of northeastern Izard County. One barn was destroyed and several buildings damaged. There was considerable damage to timber. Stones averaging 1/2 inch in diameter, with some as large as 1 inch, covered 35 percent of the ground. Two farm houses near Dumas were destroyed by lightning at 6:30 p.m. A wind and hailstorm struck Newport during the afternoon. The screen of a drive-in theater was destroyed along with some minor property damage. No hail damage was reported.

A number of storms occurred on May 11th. At 2:00 a.m., lightning destroyed a house near Foreman. At 1:00 p.m., lightning damaged an apartment building in the Rose City area of North Little Rock. Between 2:00 and 2:05 p.m., wind tore the hall ceiling out of the High School Building at Siloam Springs. At 4:00 p.m., lightning destroyed a house at Slaty Crossing in Yell County. A windstorm at Monticello at 7:30 p.m. damaged one house.

May 12th was also stormy. At 10:00 a.m., lightning severely damaged a house in the West Fork Community of Washington County. At 12:00 noon, lightning extensively damaged a house at Mulberry. Between 2:15 and 2:30 p.m., a windstorm damaged one house, one barn and several shade trees at the Shiloh Community of Grant County. Between 2:40 and 3:00 p.m., a windstorm struck Rison, damaging a half block area to the north of the railroad. At 3:00 p.m., a windstorm destroyed a private garage at Macedonia. Between 4:00 and 5:00 p.m., a hail and windstorm struck the Blue Springs, Hope Well and Centerpoint Communities in northwestern Bradley County. The hailstones averaging 1 1/2 inches in diameter with some up to 7 inches in circumference covered the ground to a depth of 2.00 inches.

During an electrical storm at Little Rock at 6:20 a.m. of the 16th, lightning severly damaged a business building in the downtown area. At 5:30 p.m. of the 16th, hail damaged tomatoes in the Rison area.

### FLOODS

General moderate to heavy rains began over the State during the night of the 10th and continued through the 18th. The heaviest fall occurred between the 10th and 13th, giving storm totals that averaged near 5 inches over the Ouachita watershed and over 5 inches on the Lower Black and middle White River Basins.

These rains caused sharp rises on the Ouachita at Arkadelphia and Camden, with extensive flooding of the Ouachita and tributaries in the Camden area. This was due in part to the relatively high stages which prevailed even before the occurrence of the heavy rains, caused by continued high water from the previous month.

The White River was above flood stage at Clarendon for the entire month, and at St. Charles from the fifth through the 31st. The flooding during the early part of the month was caused by rains in late April. The White River at Georgetown and Des Arc was above flood stage from the 15th to the 25th. The Little Red at Judsonia showed a sharp rise on the 14th, cresting at 30.8 ft. on that date.

Flood damage was heaviest along the Ouachita and its tributaries below Remmel Dam. Total flood damage was estimated at $59,000. Fifteen thousand acres of farm land were inundated with damage to cotton and corn estimated at $12,000, damage to livestock at $9,000, and building damage at $4,000. Damage to other than rural property totaled $11,000. Operations were suspended at the Smackover Oil Field for several days. Total loss of income and wages in the basin was estimated at $21,000.

Flooding on the White River at Georgetown and below caused little damage except for the loss of the use of lowlands during the flood period.--JFR.

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m.p.h | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | NE | 16 | 8.8 | 30 | S | 1 | 84 | 85 | 59 | 60 | 4 | 1 | 4 | 0 | 1 | | 11 | | 4.7 |
| LITTLE ROCK WB AIRPORT | SSW | 17 | 9.4 | 38 | E | 11 | 83 | 89 | 61 | 65 | 1 | 3 | 5 | 3 | 2 | | [illegible] | 64 | 6.1 |
| TEXARKANA WB AIRPORT | S | 17 | 8.5 | - | - | - | 86 | 90 | 65 | 69 | 2 | 2 | 3 | 3 | 3 | 0 | 13 | - | 5.8 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 67.0 | 97 | 36 | 2.78 | 0.0 | 7 |
| 1892 | 76.8 | 95 | 36 | 9.52 | 0.0 | 13 |
| 1893 | 68.6 | 94 | 38 | 9.71 | 0.0 | 11 |
| 1894 | 70.1 | 95 | 35 | 3.40 | T | 7 |
| 1895 | 69.0 | 97 | 36 | 3.91 | 0.0 | 8 |
| 1896 | 74.3 | 98 | 45 | 3.54 | 0.0 | 7 |
| 1897 | 68.3 | 99 | 33 | 2.13 | 0.0 | 5 |
| 1898 | 72.1 | 100 | 30 | 6.44 | 0.0 | 7 |
| 1899 | 72.9 | 96 | 44 | 6.45 | 0.0 | 10 |
| 1900 | 69.3 | 97 | 37 | 3.69 | 0.0 | 9 |
| 1901 | 68.2 | 100 | 31 | 2.95 | 0.0 | 7 |
| 1902 | 73.2 | 100 | 42 | 4.34 | 0.0 | 8 |
| 1903 | 67.5 | 96 | 24 | 7.47 | 0.0 | 12 |
| 1904 | 67.1 | 98 | 31 | 3.39 | 0.0 | 8 |
| 1905 | 70.7 | 98 | 38 | 9.58 | 0.0 | 12 |
| 1906 | 68.8 | 100 | 28 | 4.71 | 0.0 | 8 |
| 1907 | 63.8 | 91 | 31 | 9.48 | 0.0 | 13 |
| 1908 | 70.0 | 96 | 30 | 7.05 | 0.0 | 10 |
| 1909 | 67.0 | 92 | 28 | 6.76 | 0.0 | 10 |
| 1910 | 66.0 | 95 | 31 | 6.56 | 0.0 | 11 |
| 1911 | 70.8 | 101 | 26 | 1.11 | 0.0 | 3 |
| 1912 | 69.9 | 98 | 32 | 2.41 | 0.0 | 6 |
| 1913 | 69.3 | 99 | 35 | 3.32 | 0.0 | 7 |
| 1914 | 69.5 | 97 | 34 | 3.34 | 0.0 | 6 |
| 1915 | 69.9 | 101 | 34 | 5.58 | 0.0 | 9 |
| 1916 | 71.6 | 99 | 34 | 3.56 | 0.0 | 6 |
| 1917 | 63.5 | 97 | 31 | 3.15 | 0.0 | 6 |
| 1918 | 72.2 | 102 | 29 | 3.01 | 0.0 | 4 |
| 1919 | 66.8 | 96 | 38 | 6.01 | 0.0 | 12 |
| 1920 | 70.8 | 96 | 39 | 8.17 | 0.0 | 12 |
| 1921 | 69.7 | 99 | 29 | 2.25 | 0.0 | 5 |
| 1922 | 70.8 | 100 | 40 | 5.00 | 0.0 | 11 |
| 1923 | 67.2 | 98 | 27 | 8.24 | 0.0 | 12 |
| 1924 | 64.6 | 94 | 30 | 4.64 | 0.0 | 8 |
| 1925 | 68.0 | 102 | 26 | 1.88 | 0.0 | 4 |
| 1926 | 69.7 | 107 | 29 | 2.42 | 0.0 | 5 |
| 1927 | 71.7 | 97 | 32 | 6.54 | 0.0 | 9 |
| 1928 | 69.5 | 98 | 34 | 3.60 | 0.0 | 8 |
| 1929 | 67.6 | 97 | 30 | 6.31 | 0.0 | 13 |
| 1930 | 68.8 | 95 | 37 | 10.06 | 0.0 | 12 |
| 1931 | 65.2 | 96 | 27 | 3.45 | 0.0 | 8 |
| 1932 | 69.5 | 96 | 35 | 1.96 | 0.0 | 5 |
| 1933 | 71.8 | 96 | 41 | 6.27 | 0.0 | 10 |
| 1934 | 70.3 | 103 | 35 | 3.36 | 0.0 | 7 |
| 1935 | 66.7 | 94 | 35 | 8.86 | 0.0 | 12 |
| 1936 | 70.9 | 96 | 35 | 2.50 | 0.0 | 7 |
| 1937 | 71.1 | 99 | 36 | 3.63 | 0.0 | 7 |
| 1938 | 70.2 | 97 | 34 | 4.62 | 0.0 | 9 |
| 1939 | 69.4 | 96 | 34 | 4.85 | 0.0 | 10 |
| 1940 | 66.6 | 96 | 33 | 3.62 | 0.0 | 9 |
| 1941 | 71.4 | 97 | 40 | 2.22 | 0.0 | 5 |
| 1942 | 68.0 | 100 | 36 | 3.89 | 0.0 | 8 |
| 1943 | 71.0 | 95 | 38 | 7.89 | 0.0 | 10 |
| 1944 | 70.3 | 96 | 28 | 6.42 | 0.0 | 12 |
| 1945 | 66.2 | 99 | 32 | 5.23 | 0.0 | 7 |
| 1946 | 66.4 | 93 | 33 | 9.47 | 0.0 | 14 |
| 1947 | 67.4 | 95 | 35 | 5.50 | 0.0 | 9 |
| 1948 | 68.7 | 97 | 35 | 5.15 | 0.0 | 9 |
| 1949 | 71.3 | 94 | 30 | 5.29 | T | 10 |
| 1950 | 69.7 | 95 | 40 | 8.12 | T | 11 |
| 1951 | 69.1 | 101 | 33 | 1.93 | T | 5 |
| 1952 | 68.9 | 100 | 31 | 4.14 | T | 7 |
| 1953 | 70.1 | 99 | 38 | 7.59 | T | 11 |
| All Years | 69.3 | | | 5.09 | T | |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 81.4 | 58.8 | 70.1M | 2.0 | 93 | 27+ | 43 | 6 | 42 | 6 | 0 | 0 | 0 | 9.72 | 4.08 | 2.00 | 12 | .0 | 0 | | 11 | 8 | 4 |
| ARKADELPHIA | 84.1 | 59.5 | 71.8 | 1.0 | 99 | 29 | 45 | 6 | 27 | 11 | 0 | 0 | 0 | 9.02 | 3.82 | 2.84 | 11 | .0 | 0 | | 12 | 7 | 4 |
| ASHDOWN | 83.0 | 60.0 | 71.5M | | 94 | 28T | 45 | 7 | 23 | 10 | 0 | 0 | 0 | 10.01 | | 4.60 | 11 | .0 | 0 | | 10 | 6 | 4 |
| BALD KNOB | 80.3 | 59.7 | 70.0 | | 95 | 29T | 46 | 8 | 45 | 6 | 0 | 0 | 0 | 9.97 | | 5.70 | 11 | .0 | 0 | | 9 | 5 | 2 |
| BATESVILLE LIVESTOCK | 79.8 | 55.0 | 67.4M | | 95 | 27 | 41 | 6 | | 5 | 0 | 0 | 0 | 4.03 | | 1.06 | 11 | .0 | 0 | | 11 | 3 | 1 |
| BATESVILLE L & D 1 | 80.8 | 57.3 | 69.1 | | 95 | 26 | 40 | 6 | 59 | 8 | 0 | 0 | 0 | 4.17 | - .76 | 1.28 | 11 | .0 | 0 | | 10 | 3 | 1 |
| BEE BRANCH | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | 81.1 | 59.0 | 70.1 | 1.9 | 94 | 27+ | 44 | 6 | 44 | 6 | 0 | 0 | 0 | 8.47 | | 2.42 | 11 | .0 | 0 | | 12 | 7 | 4 |
| BENTONVILLE | 77.9 | 55.4 | 66.7 | 1.2 | 93 | 31 | 43 | 2+ | 102 | 6 | 0 | 0 | 0 | 2.39 | - 2.70 | 1.20 | 12 | .0 | 0 | | 8 | 1 | 1 |
| BLYTHEVILLE | 80.2 | 61.4 | 70.8M | .6 | 98 | 30 | | | | 6 | 0 | 0 | 0 | 7.57 | 3.98 | 1.40 | 11 | .0 | 0 | | 14 | 5 | 3 |
| BOONEVILLE | 82.1 | 58.8 | 70.5 | | 96 | 29+ | 40 | 6 | 53 | 11 | 0 | 0 | 0 | 4.68 | | 1.52 | 12 | .0 | 0 | | 8 | 3 | 2 |
| BRINKLEY | 82.0 | 61.3 | 71.7 | 1.7 | 96 | 26+ | 48 | 8+ | 31 | 8 | 0 | 0 | 0 | 11.54 | 6.15 | 1.90 | 18 | .0 | 0 | | 13 | 9 | 7 |
| CAMDEN 1 | 82.1 | 61.2 | 71.7 | .7 | 96 | 28 | 50 | 6 | | 7 | 0 | 0 | 0 | 7.37 | 3.06 | 2.35 | 12 | .0 | 0 | | 9 | 7 | 2 |
| CAMP CHAFFEE | 80.4 | 59.3 | 69.9 | | 95 | 31 | 43 | 8 | 59 | 10 | 0 | 0 | 0 | 4.14 | | 1.82 | 12 | .0 | 0 | | 8 | 3 | 2 |
| CONWAY | 81.9 | 60.6 | 71.3 | 1.3 | 95 | 26+ | 46 | 6 | 36 | 11 | 0 | 0 | 0 | 7.64 | 2.47 | 2.42 | 11 | .0 | 0 | | 13 | 4 | 3 |
| CORNING | 79.4 | 59.7 | 69.6 | 1.2 | 97 | 27 | 45 | 14 | | 5 | 0 | 0 | 0 | 2.79 | - 1.65 | .83 | 16 | .0 | 0 | | 12 | 2 | 0 |
| CROSSETT | 85.5 | 60.3 | 72.9 | 1.5 | 95 | 27+ | 44 | 6 | 10 | 10 | 0 | 0 | 0 | 10.02 | 5.88 | 2.72 | 4 | .0 | 0 | | 13 | 7 | 4 |
| CUMMINS FARM | 83.6 | 59.9 | 71.8 | | 97 | 27+ | 47 | 6 | 22 | 10 | 0 | 0 | 0 | 14.35 | | 3.50 | 17 | .0 | 0 | | 11 | 8 | 6 |
| DARDANELLE | 81.3 | 61.1 | 71.2 | .9 | 95 | 29 | 45 | 6 | 41 | 9 | 0 | 0 | 0 | 3.99 | - 1.33 | 1.42 | 13 | .0 | 0 | | 9 | 3 | 2 |
| DE QUEEN | 81.6 | 60.0 | 70.8 | .4 | 95 | 29 | 41 | 6 | 30 | 8 | 0 | 0 | 0 | 11.39 | 6.10 | 3.57 | 12 | .0 | 0 | | 9 | 6 | 4 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA



TABLE 2 - CONTINUED

| Station | Temperature | | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | No. of Days | | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | | | | | | | | | Max. | | Min. | | | | | | | | | | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| DES ARC | 81.1 | 61.2 | 71.2 | | 96 | 30 | 48 | 14 | | 8 | 0 | 0 | 0 | 7.46 | | 1.98 | 11 | .0 | 0 | | 13 | 6 | 2 |
| DEVILS KNOB | 75.5 | 56.0 | 65.8M | | | | | | 90 | | 0 | 0 | 0 | 5.16 | | 1.83 | 12 | .0 | 0 | | 10 | 5 | 1 |
| DUMAS 1 | 84.0 | 62.5 | 73.3 | 1.9 | 96 | 27+ | 50 | 7 | 13 | 10 | 0 | 0 | 0 | 13.28 | 8.62 | 4.86 | 4 | .0 | 0 | | 13 | 8 | 4 |
| EL DORADO CAA AP | 83.6 | 61.1 | 72.4 | .8 | 96 | 27 | 46 | 6 | 26 | 10 | 0 | 0 | 0 | 9.33 | 4.63 | 2.34 | 4 | .0 | 0 | | 12 | 6 | 2 |
| EUREKA SPRINGS | 77.1 | 57.5 | 67.3 | .6 | 92 | 26 | 44 | 14 | 96 | 2 | 0 | 0 | 0 | 4.50 | - 1.21 | 1.45 | 19 | .0 | 0 | | 13 | 3 | 2 |
| FAYETTEVILLE | 77.4 | 57.8 | 67.6M | | 91 | 29+ | 42 | 8 | 100 | 4 | 0 | 0 | 0 | 5.38 | | 3.10 | 12 | .0 | 0 | | 11 | 1 | 1 |
| FAYETTEVILLE CAA AP | 76.9 | 55.4 | 66.2 | | 91 | 29 | 39 | 8 | 115 | 4 | 0 | 0 | 0 | 4.65 | | 1.92 | 12 | .0 | 0 | | 10 | 2 | 1 |
| FAYETTEVILLE EXP STA | 78.3 | 56.6 | 66.8 | .3 | 90 | 26+ | 42 | 7+ | 101 | 3 | 0 | 0 | 0 | 5.02 | - .40 | 2.46 | 12 | T | 0 | | 12 | 2 | 1 |
| FLIPPIN CAA AP | 78.7 | 56.3 | 67.5 | | 95 | 26+ | 42 | 3+ | 90 | 7 | 0 | 0 | 0 | 3.85 | | 1.23 | 12 | T | 0 | | 11 | 2 | 1 |
| FORDYCE | 84.0 | 61.5 | 72.8M | 1.5 | 95 | 27+ | 46 | 6 | 21 | 10 | 0 | 0 | 0 | 9.09 | 5.41 | | | .0 | 0 | | 12 | | |
| FORT SMITH WB AP P // | 80.8 | 60.4 | 70.6 | 1.0 | 95 | 29+ | 46 | 8 | 52 | 12 | 0 | 0 | 0 | 3.88 | - 1.18 | 1.50 | 11 | .0 | 0 | | 7 | 2 | 2 |
| GILBERT | 79.4 | 54.1 | 66.8M | | 94 | 27 | 39 | 3+ | | 5 | 0 | 0 | 0 | 4.08 | - 1.06 | 1.61 | 13 | .0 | 0 | | 12 | 2 | 1 |
| GRANNIS | 79.0 | 59.0 | 69.0 | 1.3 | 91 | 29 | 42 | 3 | 49 | 3 | 0 | 0 | 0 | 8.56 | 2.65 | 3.68 | 12 | T | 0 | | 10 | 5 | 4 |
| GRAVETTE | 77.3 | 55.6 | 66.5M | .9 | 99 | 28 | 40 | 8 | 124 | | 0 | 0 | 0 | 3.08 | - 2.46 | 1.08 | 12 | .0 | 0 | | 9 | 3 | 1 |
| GREEN MOUNTAIN | | | | | | | | | | | 0 | 0 | 0 | 5.30 | | 1.05 | 13 | .0 | 0 | | 10 | 5 | 1 |
| HARRISON | 80.9 | 56.5 | 68.7M | 2.5 | 94 | 26 | | | 70 | 8 | 0 | 0 | 0 | 3.63 | - 1.68 | 2.05 | 12 | .0 | 0 | | 7 | 1 | 1 |
| HELENA | 83.0 | 62.2 | 72.6 | 1.9 | 97 | 29 | 50 | 1 | 21 | 8 | 0 | 0 | 0 | 12.93 | 8.53 | 2.38 | 12 | T | 0 | | 12 | 8 | 7 |
| HOPE | 82.5 | 60.3 | 71.4M | .4 | 95 | 30 | 47 | 6 | | 8 | 0 | 0 | 0 | 9.43 | 4.34 | 3.35 | 12 | .0 | 0 | | 12 | 7 | 2 |
| HOT SPRINGS | 81.7 | 60.8 | 71.3 | 1.0 | 95 | 29 | 47 | 6 | 39 | 8 | 0 | 0 | 0 | 9.10 | 3.36 | 1.55 | 12 | .0 | 0 | | 13 | 7 | 6 |
| JONESBORO | 80.9 | 60.5 | 70.7M | 1.0 | 95 | 26+ | 45 | 14 | 28 | 7 | 0 | 0 | 0 | 6.64 | 2.62 | 2.91 | 11 | .0 | 0 | | 12 | 3 | 1 |
| KEO | 82.0 | 61.0 | 71.5 | | 96 | 29 | 48 | 6+ | 32 | 11 | 0 | 0 | 0 | 7.54 | | 1.50 | 11 | .0 | 0 | | 14 | 7 | 2 |
| LEAD HILL | 79.3 | 54.6 | 67.0 | .1 | 96 | 26 | 40 | 3+ | 91 | 7 | 0 | 0 | 0 | 2.96 | - 2.44 | 1.48 | 12 | .0 | 0 | | 5 | 1 | 1 |
| LITTLE ROCK WB AP P // | 81.5 | 62.0 | 71.8 | 2.0 | 96 | 29 | 48 | 14 | 40 | 11 | 0 | 0 | 0 | 6.19 | 1.34 | 1.47 | 11 | .0 | 0 | | 13 | 5 | 2 |
| LUTHERVILLE | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3 N | 83.5 | 61.0 | 72.3 | .4 | 95 | 29 | 44 | 6 | 25 | 10 | 0 | 0 | 0 | 9.63 | 5.02 | 2.20 | 12 | .0 | 0 | | 10 | 7 | 3 |
| MALVERN | 83.6 | 61.3 | 72.5 | | 96 | 29 | 46 | 6 | 22 | 11 | 0 | 0 | 0 | 7.69 | | 1.55 | 12 | .0 | 0 | | 14 | 8 | 2 |
| MAMMOTH SPRING | 79.8 | 54.3 | 67.1M | .5 | 95 | 26 | 38 | 6+ | 87 | 6 | 0 | 0 | 0 | 4.77 | .16 | 1.01 | 18 | .0 | 0 | | 11 | 3 | 1 |
| MARIANNA | 80.0 | 61.4 | 70.7 | .1 | 92 | 27+ | 49 | 8+ | | 5 | 0 | 0 | 0 | 12.74 | 8.82 | 2.53 | 17 | .0 | 0 | | 13 | 9 | 6 |
| MARKED TREE | 80.6 | 60.5 | 70.6 | 1.4 | 97 | 30 | 47 | 14+ | | 7 | 0 | 0 | 0 | 9.49 | 4.69 | 1.95 | 19 | .0 | 0 | | 12 | 9 | 2 |
| MARSHALL | 79.8 | 56.5 | 68.2M | 1.2 | 93 | 26 | 41 | 3+ | 69 | 4 | 0 | 0 | 0 | 5.26 | - 1.53 | 2.91 | 12 | .0 | 0 | | 8 | 3 | 1 |
| MENA | 79.0 | 59.6 | 69.3 | .5 | 91 | 29 | 44 | 6 | 56 | 4 | 0 | 0 | 0 | 6.84 | .63 | 2.31 | 12 | .0 | 0 | | 10 | 4 | 3 |
| MONTICELLO | 83.0 | 62.4 | 72.7 | | 95 | 27 | 48 | 6 | 13 | 6 | 0 | 0 | 0 | 12.66 | | 4.91 | 4 | .0 | 0 | | 11 | 7 | 4 |
| MORRILTON | 80.8 | 60.5 | 70.7 | 1.2 | 94 | 26+ | 46 | 6 | 40 | 7 | 0 | 0 | 0 | 6.66 | 2.04 | 1.76 | 11 | .0 | 0 | | 9 | 4 | 4 |
| MOUNT IDA | 82.5 | 56.4 | 69.5 | 1.5 | 96 | 26+ | 40 | 3+ | | 10 | 0 | 0 | 0 | 7.55 | 1.87 | 3.10 | 12 | .0 | 0 | | 9 | 4 | 3 |
| MOUNT MAGAZINE | | | | | | | 40 | 6 | | | 0 | 0 | 0 | | | | | .0 | 0 | | | | |
| MOUNTAIN HOME | 78.7 | 56.3 | 67.5 | .6 | 94 | 26 | 41 | 6+ | 83 | 6 | 0 | 0 | 0 | 3.00 | - 2.31 | .95 | 12 | .0 | 0 | | 8 | 1 | 0 |
| MOUNTAIN HOME CE | 78.3 | 55.8 | 67.1 | | 95 | 27 | 41 | 6 | | 4 | 0 | 0 | 0 | 3.60 | | .77 | 13 | .0 | 0 | | 12 | 3 | 0 |
| MOUNTAINBURG | 80.1 | 56.9 | 68.5 | | 94 | 29+ | 41 | 6 | 67 | 7 | 0 | 0 | 0 | 4.47 | | 2.47 | 12 | .0 | 0 | | 11 | 2 | 1 |
| NARROW DAM | 82.0 | 56.9 | 69.5 | | 95 | 30 | 40 | 6 | | 7 | 0 | 0 | 0 | 11.76 | | 3.53 | 11 | .0 | 0 | | 10 | 5 | 5 |
| NASHVILLE | 80.6 | 60.1 | 70.4 | | 94 | 30 | 43 | 6 | | 5 | 0 | 0 | 0 | 11.28 | - | 4.03 | 12 | .0 | 0 | | 8 | 5 | 4 |
| NEWPORT | 81.3 | 59.3 | 70.3 | .4 | 96 | 26+ | 45 | 14 | 45 | 10 | 0 | 0 | 0 | 8.56 | 4.33 | 3.59 | 11 | T | 0 | | 12 | 4 | 1 |
| NIMROD DAM | 82.3 | 58.1 | 70.2M | | 96 | 28 | 43 | 3+ | 56 | 9 | 0 | 0 | 0 | 5.02 | | 1.90 | 13 | .0 | 0 | | 11 | 3 | 1 |
| OKAY | 82.8 | 61.8 | 72.3 | 1.1 | 95 | 29 | 47 | 6 | 21 | 10 | 0 | 0 | 0 | 13.89 | 9.03 | 5.36 | 11 | .0 | 0 | | 11 | 7 | 4 |
| OZARK | 81.1 | 58.8 | 70.0 | .5 | 95 | 29+ | 39 | 8 | 51 | 9 | 0 | 0 | 0 | 4.33 | - 1.15 | 1.50 | 13 | .0 | 0 | | 9 | 4 | 1 |
| PARAGOULD | 80.0 | 58.8 | 69.4 | | 96 | 31 | 45 | 14 | 51 | 8 | 0 | 0 | 0 | 4.67 | - .48 | .76 | 11 | .0 | 0 | | 12 | 4 | 0 |
| PARIS | 82.5 | 59.4 | 71.0 | | 96 | 29+ | 45 | 6+ | 38 | 11 | 0 | 0 | 0 | 3.77 | | 1.44 | 12 | .0 | 0 | | 10 | 2 | 1 |
| PERRYVILLE | 81.4 | 59.1 | 70.3 | 2.8 | 95 | 26+ | 44 | 8 | 51 | 8 | 0 | 0 | 0 | 7.83 | 2.09 | 3.37 | 12 | .0 | 0 | | 11 | | 3 |
| PINE BLUFF | 84.0 | 62.2 | 73.1 | 1.7 | 98 | 29 | 50 | 6+ | 21 | 11 | 0 | 0 | 0 | 12.48 | 8.07 | 4.19 | 12 | .0 | 0 | | 12 | 7 | 4 |
| PINE BLUFF CAA AP | 82.2 | 62.1 | 72.2 | | 95 | 27+ | 50 | 6+ | 26 | 10 | 0 | 0 | 0 | 12.49 | | 3.69 | 11 | .0 | 0 | | 14 | 9 | 4 |
| POCAHONTAS 1 | 80.8 | 57.5 | 69.2 | .7 | 96 | 26 | 43 | 6+ | 59 | 7 | 0 | 0 | 0 | 3.78 | - .92 | .78 | 12 | .0 | 0 | | 14 | 3 | 0 |
| PORTLAND | 82.3 | 62.3 | 72.3 | .6 | 94 | 28 | 53 | 6 | | 6 | 0 | 0 | 0 | 10.84 | 6.14 | 1.82 | 18 | .0 | 0 | | 12 | 9 | 6 |
| PRESCOTT | 82.7 | 60.3 | 71.5 | .0 | 98 | 30 | 48 | 6 | | 10 | 0 | 0 | 0 | 11.46 | 6.57 | 4.30 | 12 | .0 | 0 | | 12 | 9 | 2 |
| ROGERS | 76.8 | 57.0 | 66.9 | .9 | 91 | 26 | 44 | 8+ | 100 | 2 | 0 | 0 | 0 | 3.45 | - 1.90 | 1.22 | 12 | T | 0 | | 12 | 2 | 1 |
| RUSSELLVILLE | 82.1 | 60.1 | 71.1 | 1.1 | 95 | 29+ | 43 | 6 | 35 | 9 | 0 | 0 | 0 | 4.14 | - 1.35 | 1.78 | 12 | .0 | 0 | | 10 | 2 | 1 |
| SAINT CHARLES | 82.1 | 61.9 | 72.0 | | 96 | 28 | 50 | 6+ | | 7 | 0 | 0 | 0 | 14.85 | | 3.39 | 12 | .0 | 0 | | 12 | 9 | 6 |
| SEARCY | 81.3 | 59.8 | 70.6 | 1.6 | 96 | 29 | 45 | 6 | 43 | 9 | 0 | 0 | 0 | 9.29 | 4.77 | 4.34 | 11 | .0 | 0 | | 13 | 4 | 2 |
| SHERIDAN | 82.7 | 59.0 | 70.9M | | 95 | 28 | 44 | 7 | 30 | 10 | 0 | 0 | 0 | 8.35 | | 2.63 | 10 | .0 | 0 | | 11 | 6 | 3 |
| SILOAM SPRINGS | 77.7 | 57.2 | 67.5 | | 92 | 22 | 40 | 7 | 105 | 5 | 0 | 0 | 0 | 3.38 | | 1.76 | 12 | .0 | 0 | | 11 | 1 | 1 |
| STUTTGART | 83.5 | 62.4 | 73.0 | 2.9 | 97 | 29 | 50 | 8+ | 17 | 10 | 0 | 0 | 0 | 11.74 | 7.11 | 2.60 | 4 | .0 | 0 | | 12 | 8 | 5 |
| STUTTGART 9 ESE | 81.1 | 61.4 | 71.3 | 1.8 | 96 | 30 | 49 | 14+ | | 7 | 0 | 0 | 0 | 13.85 | 9.49 | 2.58 | 11 | .0 | 0 | | 12 | 8 | 8 |
| SUBIACO | 81.7 | 61.1 | 71.4 | 1.4 | 96 | 29+ | 48 | 3+ | 38 | 10 | 0 | 0 | 0 | 3.60 | - 1.65 | 1.28 | 12 | .0 | 0 | | 9 | 3 | 1 |
| TEXARKANA WB AP R // | 82.2 | 62.4 | 72.3 | .4 | 95 | 29 | 46 | 5 | 30 | 10 | 0 | 0 | 0 | 8.12 | 2.99 | 1.99 | 16 | T | 0 | | 11 | 6 | 3 |
| TURNPIKE | 73.8 | 54.9 | 64.4M | | | | 41 | 14 | 101 | | 0 | 0 | 0 | 5.30 | - .62 | 1.10 | 12 | .0 | 0 | | 12 | 5 | 1 |
| WALDRON | 81.7 | 58.5 | 70.1 | | 95 | 29+ | 39 | 6 | 59 | 10 | 0 | 0 | 0 | 4.80 | - .76 | 2.35 | 12 | .0 | 0 | | 7 | 2 | 2 |
| WALNUT RIDGE CAA AP | 79.1 | 60.6 | 69.9 | | 95 | 26+ | 46 | 13+ | 61 | 6 | 0 | 0 | 0 | 3.62 | | .74 | 11 | .0 | 0 | | 13 | 4 | 0 |
| WARREN | 84.4 | 60.1 | 72.3 | .7 | 95 | 27+ | 45 | 6 | 23 | 10 | 0 | 0 | 0 | 16.75 | 12.19 | 5.01 | 4 | .0 | 0 | | 13 | 6 | 5 |
| WHITE ROCK | 75.2 | 56.8 | 66.0 | | 86 | 23+ | 40 | 13 | 95 | 0 | 0 | 0 | 0 | 6.37 | | 2.25 | 12 | .0 | 0 | | 10 | 3 | 2 |
| WILSON | 82.5 | 63.1 | 72.8M | 2.9 | 99 | 31 | | | 31 | 9 | 0 | 0 | 0 | 10.03 | 5.80 | | | .0 | 0 | | 12 | | |
| WYNNE | 79.9 | 60.0 | 70.0 | .5 | 94 | 29 | 45 | 14 | 45 | 4 | 0 | 0 | 0 | 14.30 | 9.99 | 2.38 | 11 | .0 | 0 | | 13 | | |
| STATE | | | 70.1 | 1.0 | | | | | | | | | | 7.59 | 2.48 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ARNOTT | 4.62 | | | | | .41 | | | | | | .46 | 1.45 | 1.64 | .25 | | | | | .11 | | | | | | | | | | | | |
| ALICIA | 4.17 | | | | .08 | .23 | | .25 | | | | 1.50 | .83 | .35 | .30 | T | .34 | .25 | T | .04 | | | | | | | | | | | |
| ALUM FORK | 9.79 | | | | .91 | .10 | | | | | 1.20 | 1.60 | 2.00 | .31 | | .90 | .50 | 1.50 | .10 | .60 | | | | | | | | | | | |
| ALY 1 NW | 5.43 | | | | .16 | .24 | | | | | | .32 | .69 | .85 | 2.06 | .13 | .48 | .25 | | .25 | | | | | | | | | | | |
| AMITY 3 NE | 10.45 | | | | 1.17 | .03 | T | .19 | | | | 2.25 | 2.13 | 1.01 | .37 | | 2.04 | .40 | .11 | .73 | | | | | | | | | | | |
| ANTOINE | 11.32 | | | | .89 | .20 | T | | | | | 2.26 | 3.50 | 1.21 | .44 | .10 | 1.15 | .95 | .20 | .42 | | | | | | | | | | | |
| APLIN | - | - | - | - | - | - | - | - | - | - | - | - | - | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ARKADELPHIA | 4.02 | | | | 1.18 | | T | .06 | | | .03 | 2.84 | 1.02 | .22 | .72 | .31 | .55 | .78 | 1.13 | .18 | | | | | | | | | | | |
| ARKANSAS CITY | 10.84 | | | | 1.65 | 1.65 | | .05 | T | | | .40 | .34 | .36 | .10 | .67 | 1.34 | 1.88 | .10 | .10 | | | | | | | | | | | |
| ASHDOWN | 10.01 | | | | .75 | | | | | | T | 4.00 | 1.17 | .42 | .61 | 1.33 | 1.26 | .71 | .08 | .18 | | | | | | | | | | | |
| ATHENS | 9.78 | | | | T | .08 | | | | | | 1.92 | 3.20 | 2.75 | .27 | T | .94 | .07 | T | .55 | | | | | | | | | | | |
| AUGUSTA | 7.85 | | | | .44 | .44 | | .05 | | | | 3.77 | .90 | .53 | .45 | .07 | .48 | .25 | .08 | .38 | | | | | | | | | | | |
| BALD KNOB | 9.97 | | | | 1.01 | | | | | | .42 | 5.70 | .90 | | .58 | T | .56 | .25 | .27 | .28 | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | 4.03 | | | | .71 | .31 | | .09 | | | | 1.06 | .75 | .41 | .18 | .01 | .66 | .15 | | .23 | | | | | | | | | | | |
| BATESVILLE L D 1 | 4.17 | | | | .37 | | T | .05 | | | | 1.28 | .72 | .35 | .27 | .07 | .82 | .06 | .18 | | | | | | | | | | | | |
| BEATY LAKE | 13.54 | | | | 2.25 | | | .30 | | | 1.00 | 2.01 | 1.07 | T | .77 | .32 | 1.19 | 2.00 | 1.07 | 1.56 | | | | | | | | | | | |
| BEAVER | 3.63 | | | | | .25 | .10 | .08 | | | | .22 | 1.19 | .31 | .06 | | .50 | .10 | | .30 | | | | | | | | | | | |
| BEE BRANCH | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEECH GROVE | 3.87 | | | | .14 | .12 | | | | | | .00 | .55 | | .54 | | .61 | * | | .61 | | | | | | | | | | | |
| BEEBEVILLE | 8.18 | | | | .64 | .13 | | | | | | 3.31 | 1.04 | .47 | .07 | .44 | | .91 | .20 | .42 | | | | | | | | | | | |
| BENTON | 8.47 | | | | .45 | .13 | | .06 | | | | 2.02 | 1.22 | 1.15 | .56 | .04 | .66 | .64 | 1.30 | .24 | | | | | | | | | | | |
| BENTONVILLE | 2.39 | | | | | .17 | .06 | .22 | | | | T | 1.20 | .21 | .04 | | .37 | | | .12 | | | | | | | | | | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BIG FORK | 10.36 | | | | | .41 | | | | | .94 | 1.00 | 2.22 | 2.80 | .35 | | .94 | .10 | | 1.60 | | | | | | | | | | | |
| BIG LAKE OUTLET | 6.66 | | | | .41 | .74 | | .05 | .03 | | | 1.71 | .51 | .25 | .44 | .42 | .46 | .47 | .24 | .51 | | | | | | | | | | | |
| BLACK ROCK | 3.96 | | | | .34 | .23 | | .03 | | | | .76 | .68 | .39 | .27 | .01 | .85 | .16 | T | .34 | | | | | | | | | | | |
| BLUFF CITY | 10.61 | | | | 1.29 | .18 | | .17 | | | | .46 | 3.45 | .58 | .64 | | .66 | 1.36 | | .40 | | | | | | | | | | | |
| BLYTHEVILLE | 7.67 | | | | .53 | .53 | .02 | .22 | | | | 1.40 | .28 | .20 | .45 | .43 | 1.03 | .51 | .31 | .43 | | | | | | | | | | | |
| BOONEVILLE | 4.68 | | | | | .76 | | .06 | | | | .34 | 1.62 | 1.39 | .23 | | .32 | .08 | T | | | | | | | | | | | | |
| BOUGHTON | 9.07 | | | | .48 | .25 | | .43 | | | | .55 | 1.22 | .50 | .80 | | .48 | .30 | 1.70 | .60 | | | | | | | | | | | |
| BRADFORD | 4.49 | | | | .45 | .36 | | .03 | .13 | | | 4.45 | 1.02 | .28 | .37 | .16 | .80 | .40 | .75 | | | | | | | | | | | | |
| BRINKLEY | 11.54 | | | | 1.05 | .25 | | .90 | .13 | | | 1.17 | 1.35 | .34 | 1.20 | .19 | .48 | 1.02 | 1.43 | .76 | | | | | | | | | | | |
| BUFFALO TOWER | 5.71 | | | | | .53 | | .10 | | | | .75 | 1.65 | 1.80 | .05 | | .70 | .15 | | | | | | | | | | | | | |
| BURDETTE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CABOT | 7.72 | | | | 1.20 | .10 | T | .21 | | | .43 | 2.90 | .88 | .25 | .34 | T | | .86 | T | .55 | | | | | | | | | | | |
| CALICO ROCK | 4.46 | | | | T | .48 | | .49 | | | | .46 | .43 | .96 | .88 | .02 | .61 | .05 | | .08 | | | | | | | | | | | |
| CAMDEN 1 | 7.37 | | | | 1.43 | .12 | | | | | | .62 | 2.35 | .53 | .91 | | .59 | .51 | | .42 | | | | | | | | | | | |
| CAMP CHAFFEE | 4.14 | | | | T | .51 | | .07 | | | | .70 | 1.81 | 1.09 | .03 | | .37 | .05 | | | | | | | | | | | | | |
| CARLISLE | 6.63 | | | | * | 1.27 | | .25 | | | | .75 | .75 | .41 | * | .43 | .20 | * | .33 | .30 | | | | | | | | | | | |
| CLARENDON | 11.29 | | | | 1.11 | .46 | | .96 | .07 | | | .94 | 1.62 | .51 | 1.22 | .36 | 1.09 | .94 | .03 | 2.34 | .04 | | | | | | | | | | |
| CLINTON | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| COLD SPRINGS | 5.44 | | | | | .65 | | .04 | | | 1.25 | 2.00 | .40 | | | | | .10 | | | | | | | | | | | | | |
| CONWAY | 7.64 | | | | .74 | .12 | | .06 | | | .22 | 2.42 | 1.34 | .06 | .26 | .09 | 1.12 | .38 | .46 | .37 | | | | | | | | | | | |
| CORNING | 2.74 | | | | .09 | .15 | | .09 | | | | .85 | .48 | .12 | .16 | .02 | .88 | .14 | .08 | .06 | | | | | | | | | | | |
| COTTER | 3.23 | .01 | | | .01 | .40 | | .04 | T | | | .56 | .37 | .96 | .70 | .01 | .48 | .03 | .04 | .35 | | | | | | | | | | | |
| COVE | 7.07 | | | | * | .31 | | | | | | .94 | 3.22 | 1.30 | .24 | | .77 | .18 | | .11 | | | | | | | | | | | |
| CROSSETT | 10.02 | | | .02 | 2.72 | .02 | .04 | | | | | .49 | .79 | .70 | .97 | 1.45 | .31 | 1.01 | 1.13 | .32 | | | | | | | | | | | |
| CRYSTAL VALLEY | 6.19 | | | | * | .76 | | T | | | | 2.61 | * | 1.02 | .46 | .25 | * | .59 | * | .50 | | | | | | | | | | | |
| CUMMINS FARM | 14.35 | | | | 2.10 | T | .40 | T | | | 1.50 | 1.75 | 1.65 | .30 | 1.40 | .55 | .85 | 3.50 | | .55 | | | | | | | | | | | |
| DAISY | 11.96 | | | | .06 | .01 | | | | | | 2.60 | 2.41 | 1.81 | .46 | .01 | 1.33 | .20 | | 2.67 | | | | | | | | | | | |
| DANVILLE | 4.49 | | | | .06 | .71 | | .02 | | | | .54 | 1.10 | 1.77 | .27 | T | .27 | .15 | .10 | .07 | | | | | | | | | | | |
| DARDANELLE | 3.99 | | | | .04 | .38 | | T | | | | .40 | 1.04 | 1.42 | .23 | .02 | .27 | .19 | | | | | | | | | | | | | |
| DE QUEEN | 11.39 | | | | .07 | .17 | | .01 | | | | 3.38 | 3.57 | 1.60 | .35 | | 1.70 | | | .54 | | | | | | | | | | | |
| DERMOTT | 4.46 | | | | 1.75 | 1.34 | | .04 | | | | .52 | .65 | .36 | .20 | .60 | 1.24 | 1.36 | .04 | 1.36 | | | | | | | | | | | |
| DES ARC | 7.46 | | | | .71 | .55 | | .10 | .15 | | | 1.98 | 1.40 | .46 | .36 | .05 | .71 | .39 | .13 | .50 | | | | | | | | | | | |
| DEVILS KNOB | 5.16 | | | | .61 | | | | | | .99 | .57 | 1.83 | .09 | .13 | .16 | .69 | .11 | .02 | | | | | | | | | | | |
| DUMAS 1 | 13.28 | | | | 4.86 | .07 | T | .07 | | | .30 | 1.28 | .72 | .22 | 1.90 | .63 | .75 | 1.88 | .10 | .50 | | | | | | | | | | | |
| EAGLE GAP | 5.86 | | | | | .27 | | .17 | | | | .41 | 1.51 | 2.67 | T | T | .32 | .51 | T | | | | | | | | | | | | |
| EL DORADO CAA AP | 9.33 | | | .48 | 2.34 | | .08 | | | | .53 | .87 | 2.19 | .11 | .87 | .96 | .41 | .19 | T | .10 | | | | | | | | | | | |
| EUREKA SPRINGS | 4.50 | | | | .17 | .13 | .09 | .09 | | | .17 | .05 | 1.41 | .20 | T | .05 | .56 | .09 | .04 | 1.45 | | | | | | | | | | | |
| EVENING SHADE | 4.30 | | | | .09 | .29 | | .38 | | | | 1.01 | | .62 | .28 | | .81 | .10 | * | .72 | | | | | | | | | | | |
| FAYETTEVILLE | 5.38 | | | | .27 | T | .08 | .28 | | | .31 | .32 | 3.10 | .17 | | .01 | .30 | .09 | T | .45 | | | | | | | | | | | |
| FAYETTEVILLE CAA AP | 4.65 | | | | .39 | .01 | .37 | | | | .42 | .84 | 1.92 | .04 | T | .06 | .43 | | .17 | | | | | | | | | | | | |
| FAYETTEVILLE FX S | 5.02 | | | | .06 | .16 | .11 | .28 | | | .61 | .11 | 2.46 | .10 | .02 | T | .29 | .12 | T | .48 | | T | | | | | | | | | |
| FLIPPIN CAA AP | 3.85 | | | | .39 | | T | .03 | | | .92 | .17 | 1.23 | T | .06 | .71 | .38 | .28 | .04 | .28 | | | | | | | | | | | |
| FORDYCE | 9.09 | | | | * | 1.83 | | | | | .35 | .55 | 1.50 | .25 | .92 | .10 | .88 | 1.30 | .26 | .15 | | | | | | | | | | | |
| FORESTER 4 WNW | 5.20 | | | | | .50 | | | | | | .47 | 1.40 | 1.82 | .34 | .50 | * | .17 | | | | | | | | | | | | | |
| FORT SMITH WR AP R // | 3.88 | | | | .45 | | .07 | T | | | .10 | 1.50 | 1.49 | T | T | .15 | .12 | | T | | | | | | | | | | | | |
| FT SMITH WATER PLANT | 4.66 | | | | | .45 | | .11 | | | | .04 | * | 3.50 | | | * | .54 | | | | | | | | | | | | | |
| FOUNTAIN HILL | 9.72 | | | | 2.00 | .79 | | | | | | .51 | 1.07 | .65 | .53 | .65 | 2.15 | * | * | 1.60 | | | | | | | | | | | |
| FULTON | 10.04 | | | | .63 | .02 | | | | | | 1.30 | 2.78 | .72 | .58 | .18 | 1.16 | 2.14 | .15 | .38 | | | | | | | | | | | |
| GEORGETOWN | 7.97 | | | | .70 | .51 | | T | | | | 2.68 | 1.15 | .74 | .38 | | .58 | .35 | .16 | .72 | | T | | | | | | | | | |
| GILBERT | 4.08 | | | | .02 | .38 | .01 | .01 | | | | .78 | .10 | 1.61 | .11 | .23 | .07 | .27 | | .29 | | | | | | | | | | | |
| GLENWOOD | 11.19 | | | | | .31 | | .03 | | | | 3.30 | 2.48 | .77 | .90 | .02 | 1.86 | .45 | .11 | .56 | | | | | | | | | | | |
| GRANNIS | 8.56 | | | | | .32 | .05 | | | | T | 1.10 | 3.68 | 2.08 | .32 | .02 | 1.37 | .05 | | .57 | | | | | | | | | | | |
| GRAVELLY | 4.36 | | | | .01 | .24 | | .05 | | | | .58 | .79 | 1.82 | .31 | .02 | .46 | .04 | | | | | | | | | | | | | |
| GRAVETTE | 3.08 | | | | .03 | .06 | .08 | .27 | | | T | .14 | 1.08 | .08 | | | .51 | | .83 | | | | | | | | | | | | |
| GREEN FOREST | 3.73 | | | | * | .82 | | .12 | | | | | 1.17 | .59 | .07 | | .30 | | | .56 | | | | | | | | | | | |
| GREEN MOUNTAIN | 5.30 | | | | * | .42 | | .22 | | | | .72 | .64 | 1.05 | | .85 | .38 | .30 | | .72 | | | | | | | | | | | |
| GREENBRIER | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GREENWOOD | 5.13 | | | | | .55 | | T | | | | .62 | .89 | 2.38 | T | | .53 | .36 | | | | | | | | | | | | | |
| GURDON | 9.84 | | | | .82 | .23 | | .03 | | | | .24 | 3.39 | .48 | .99 | .03 | .71 | 1.22 | 1.24 | .46 | | | | | | | | | | | |
| HAMPTON | 12.66 | | | | 1.90 | .30 | | | | | | .48 | 3.99 | .72 | .65 | | 1.00 | 3.00 | .50 | .12 | | | | | | | | | | | |
| HARRISON | 3.63 | | | | | | | .36 | | | .45 | .16 | 2.05 | | | | .34 | | .10 | .17 | | | | | | | | | | | |
| HECTOR | 4.53 | | | | T | .68 | | | | | | .18 | .43 | 1.13 | .43 | .12 | .23 | .25 | .18 | .30 | | | | | | | | | | | |
| HELENA | 12.93 | | | .20 | 3.03 | 1.33 | | .16 | T | | | 1.78 | 2.38 | .29 | T | .60 | 1.17 | 1.57 | .16 | 1.15 | .31 | | | | | | | | | | |
| HENDERSON 2 W | 2.20 | | | | .48 | .01 | | .02 | | | .32 | .18 | .05 | | .13 | | .56 | | .38 | .07 | | | | | | | | | | | |
| HOPE | 9.43 | | | | .33 | .21 | | .23 | | | | .64 | 3.35 | .53 | .73 | .10 | .84 | 1.43 | .37 | .67 | | | | | | | | | | | |
| HOPPER | 9.14 | | | | .11 | .08 | | .03 | | | | 2.47 | 1.44 | 2.38 | .44 | T | .46 | .13 | .02 | .59 | | | | | | | | | | | |
| HORATIO | 10.93 | | | | | .07 | | | | | | 3.88 | 4.07 | .67 | .58 | .04 | 1.56 | .24 | | .02 | | | | | | | | | | | |
| HOT SPRINGS | 9.10 | | | | .77 | .02 | | .07 | | | 1.33 | 1.08 | 1.55 | .14 | .31 | .21 | 1.07 | .38 | 1.03 | 1.14 | | | | | | | | | | | |
| HUTTIG DAM | 8.96 | | | | 1.91 | .72 | | .06 | | | | .45 | .60 | .82 | .32 | .18 | 1.54 | .72 | .58 | .46 | | | | | | | | | | | |
| INDEX | 12.40 | | | | .40 | | | | | | | 2.00 | 3.10 | .75 | .60 | .30 | 2.00 | 2.15 | .20 | .90 | | | | | | | | | | | |
| JASPER | 4.99 | | | | | .67 | | T | | | T | .40 | 1.86 | .95 | .02 | .02 | .26 | .08 | .64 | .03 | | | | | | | | | | | |
| JESSIEVILLE | 9.64 | | | | .29 | .54 | | .07 | | | | 1.36 | 1.16 | 1.39 | .44 | .03 | 1.50 | .32 | | .54 | | | | | | | | | | | |
| JONESBORO | 6.64 | | | | .14 | .48 | | .01 | | | | 2.91 | .56 | .26 | .40 | .21 | .89 | .76 | .27 | .25 | | | | | | | | | | | |
| KEO | 7.54 | | | | 1.48 | .04 | .03 | .13 | | | .79 | 1.50 | .63 | .07 | .48 | .14 | .56 | .77 | .88 | .04 | | | | | | | | | | | |
| LAKE CITY | 6.70 | | | | .52 | .35 | | .03 | .08 | | | 2.85 | .30 | .18 | .43 | .21 | 1.09 | .40 | .70 | .06 | | | | | | | | | | | |
| LANGLEY | 9.48 | | | | T | | | | | | | 1.00 | 3.05 | 2.05 | .50 | .05 | .93 | T | | .90 | | | | | | | | | | | |
| LEAD HILL | 2.96 | | | | .47 | | | | | | | .20 | 1.48 | | | | .41 | | | .40 | | | | | | | | | | | |
| LEE CREEK | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LEOLA | 9.78 | | | | 1.10 | .40 | | T | | | | .70 | 3.44 | .75 | .50 | | .42 | .95 | .75 | .27 | | | | | | | | | | | |
| LITTLE ROCK WR AP R // | 6.19 | | | T | 1.06 | | .02 | .10 | | | .78 | 1.47 | .53 | .09 | .42 | .29 | .36 | .14 | .86 | .07 | | | | | | | | | | | |
| LITTLE ROCK FILT PL | 6.16 | | | | .09 | .74 | .04 | .04 | | | 1.00 | 1.57 | .54 | .12 | .47 | .33 | .41 | .28 | .48 | .05 | | | | | | | | | | | |
| LOST CORNER | 4.55 | | | | | .43 | | | | | | .64 | 1.25 | 1.00 | .40 | | .44 | .22 | | .17 | | | | | | | | | | | |
| LOUANN | 10.03 | | | | 2.62 | | | | | | .55 | .65 | 2.05 | | .70 | 1.25 | T | 2.00 | .06 | .15 | | | | | | | | | | | |
| LURTON | 6.58 | | | | .13 | .72 | | | | | | 1.31 | 1.09 | 2.10 | .24 | .10 | .60 | .06 | .08 | .25 | | | | | | | | | | | |
| LUTHERVILLE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MADISON | 12.86 | | | | 1.98 | .30 | | .14 | .19 | | | 2.29 | .97 | .62 | .62 | .39 | 1.24 | 2.21 | .16 | 1.70 | .05 | | | | | | | | | | |
| MAGNOLIA 3N | 9.63 | | | | 1.87 | .11 | | | | | | .20 | 2.20 | .85 | .94 | .12 | .77 | .85 | | 1.72 | | | | | | | | | | | |
| MALVERN | 7.69 | | | | .96 | .09 | .02 | .06 | | | .88 | 1.06 | 1.55 | .07 | .60 | .18 | .60 | .65 | .43 | .55 | | | | | | | | | | | |
| MAMMOTH SPRING | 4.77 | | | | | .28 | | .18 | | | | .39 | .48 | .55 | .45 | .01 | .93 | .01 | 1.01 | .48 | | | | | | | | | | | |
| MARIANNA | 12.74 | | | | 1.25 | .70 | T | .25 | T | | | 1.76 | .88 | .54 | 1.08 | .46 | 1.33 | 2.53 | .05 | 1.84 | .07 | | | | | | | | | | |
| MARKED TREE | 9.49 | | | | .40 | .68 | | .05 | | | | 1.77 | .80 | .84 | .79 | .40 | .50 | .78 | .53 | 1.95 | | | | | | | | | | | |
| MARSHALL | 5.26 | | | | .64 | .03 | | | | | | .91 | 2.91 | | .32 | | .28 | .05 | | .12 | | | | | | | | | | | |
| MARVELL | 14.73 | | | | 1.10 | 1.26 | | .11 | | | | 1.90 | 1.25 | 1.37 | .75 | .60 | .90 | 2.98 | .24 | | 2.27 | | | | | | | | | | |
| MELBOURNE | - | | | | .13 | .47 | | .23 | | | | .47 | 1.91 | | T | - | - | - | - | - | | | | | | | | | | | |
| MENA | 6.84 | | | | T | .14 | | | | | | | | | | | | | .01 | .10 | | | T | | | | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

ARKANSAS
MAY 1953

Table 3—Continued

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MONTICELLO | 12.66 | | | | 4.91 | T | T | | | | .56 | 1.42 | .13 | .40 | 1.44 | .83 | .48 | 1.82 | .51 | .17 | | | | | | | | | | | | |
| MORGHAY L D 8 | 12.19 | | | | 2.98 | .42 | | | | | | .70 | 3.33 | .68 | 1.46 | .28 | 1.16 | .88 | .19 | .12 | | | | | | | | | | | | |
| MORRILTON | 6.66 | | | | .33 | .45 | | T | | | | 1.76 | 1.10 | 1.34 | .19 | | 1.09 | .27 | T | .13 | | | | | | | | | | | | |
| MOUNT IDA | 7.55 | | | | .35 | .20 | | .05 | | | | 1.70 | 3.10 | 1.00 | .30 | | .80 | .05 | | | | | | | | | | | | | | |
| MOUNT MAGAZINE | - | | | | .60 | | | .11 | | | .28 | 1.03 | 1.68 | .09 | - | - | - | - | - | | | | | | | | | | | | | |
| MOUNTAIN HOME | 3.00 | | | | .25 | .20 | | | | | .40 | .20 | .95 | | | | .45 | | .40 | .15 | | | | | | | | | | | | |
| MOUNTAIN HOME CE | 3.60 | | | | | .51 | | .02 | | | | .50 | .44 | .77 | .13 | .02 | .48 | .05 | .38 | .25 | | | | | | | .05 | | | | | |
| MOUNTAIN VIEW | 5.06 | | | | .18 | .41 | | .18 | | | | .68 | .95 | .96 | .51 | .03 | .86 | .02 | | .28 | | | | | | | | | | | | |
| MOUNTAINBURG | 4.47 | | | | .37 | .02 | .09 | .02 | | | .06 | .93 | 2.47 | T | | .07 | .34 | .07 | .03 | | | | | | | | | | | | | |
| MULBERRY | 4.70 | | | | | .65 | | .06 | | | | .10 | 1.88 | 1.73 | .08 | | .38 | .10 | | | | | | | | | | | | | | |
| NARROWS DAM | 11.76 | | | | .06 | .02 | | | | | | 3.53 | 2.60 | 1.12 | .46 | | 2.01 | .34 | .10 | 1.52 | | | | | | | | | | | | |
| NASHVILLE | 11.29 | | | | T | T | | | | | | 2.40 | 4.03 | .60 | .42 | .04 | 2.11 | .37 | | 1.31 | | | | | | | | | | | | |
| NATHAN | 12.82 | | | | | .08 | T | | | | | 3.40 | 5.01 | 1.20 | .55 | T | 1.28 | .32 | .02 | .96 | | | | | | | | | | | | |
| NEWHOPE | 13.15 | | | | | .10 | | | | | | 2.50 | 4.10 | 1.75 | .40 | .60 | | | 3.00 | .70 | | | | | | | | | | | | |
| NEWPORT | 8.56 | | | | .41 | .33 | | .02 | | | | 3.59 | .80 | .44 | .82 | .17 | .44 | .17 | .39 | .98 | | | | | | | | | | | | |
| NIMROD DAM | 5.02 | | | | .30 | .43 | | .04 | | | | .45 | .90 | 1.90 | .20 | .01 | .55 | .25 | .01 | T | | | | | | | | | | | | |
| ODELL | 4.46 | | | | .07 | .07 | | .33 | | | | .15 | 1.93 | .99 | | | .80 | .12 | | | | | | | | | | | | | | |
| ODEN | 6.36 | | | | .06 | .26 | | | | | | 1.35 | 1.64 | 1.99 | .18 | | .65 | .17 | .05 | | | | | | | | | | | | |
| OKAY | 13.80 | | | | * | .48 | | | | | | 5.36 | 1.04 | .49 | .62 | .92 | 1.99 | .84 | .40 | 1.75 | | | | | | | | | | | | |
| OSCEOLA | 11.19 | | | | .77 | .52 | | .32 | | | | 1.80 | .55 | .67 | .88 | .29 | .85 | 1.73 | 1.25 | 1.56 | | | | | | | | | | | | |
| OWENSVILLE | 8.48 | | | | .82 | .10 | | | | | | 1.85 | 1.27 | 1.16 | .30 | .03 | 1.02 | .45 | .49 | .09 | | | | | | | | | | | | |
| OZARK | 4.33 | | | | | .40 | | .05 | | | | .55 | .95 | 1.50 | .10 | | .58 | .10 | .10 | | | | | | | | | | | | | |
| PARAGOULD | 4.67 | | | | .49 | .06 | | .54 | | | .11 | .76 | .35 | .05 | .55 | | .72 | .38 | .47 | .19 | | | | | | | | | | | | |
| PARIS | 3.77 | | | | | .45 | .02 | .05 | | | .23 | .87 | 1.44 | .04 | .18 | | .42 | .07 | | T | | | | | | | | | | | | |
| PARKIN | 11.10 | | | | 1.30 | .17 | | .02 | | | | 2.14 | 1.09 | .79 | 1.10 | .17 | 1.27 | 1.37 | .50 | 1.05 | .13 | | | | | | | | | | | |
| PERRYVILLE | 7.83 | | | | * | .68 | | T | | | | .27 | 3.37 | 1.44 | .08 | .22 | .06 | 1.22 | .26 | .23 | | | | | | | | | | | | |
| PINE BLUFF | 12.48 | | | | 1.65 | .36 | | .26 | | | | .35 | 4.19 | .69 | .99 | .09 | .73 | 1.18 | .22 | 1.77 | | | | | | | | | | | | |
| PINE BLUFF CAA AP | 12.49 | | | .89 | 2.45 | | .21 | .02 | | | .27 | 3.69 | .81 | .02 | .97 | 1.07 | 1.50 | .50 | .84 | .25 | | | | | | | | | | | |
| PINE RIDGE | 6.57 | | | | | .43 | | .09 | | | | 1.43 | 1.42 | 1.94 | .72 | .02 | .72 | .20 | | .10 | | | | | | | | | | | | |
| POCAHONTAS 1 | 3.78 | | | | .30 | .04 | | .04 | .06 | | .55 | .42 | .78 | .01 | .26 | .02 | .75 | .14 | .04 | .37 | | | | | | | | | | | | |
| PORTLAND | 10.84 | | | | .92 | 1.35 | | .10 | | | | .55 | 1.10 | .65 | .12 | 1.32 | 1.62 | 1.09 | 1.82 | .20 | | | | | | | | | | | | |
| PRESCOTT | 11.46 | | | | .50 | .20 | | .20 | | | | .65 | 4.30 | .52 | .82 | .06 | .80 | 2.20 | .71 | .50 | | | | | | | | | | | | |
| RATCLIFF | 4.16 | | | | | .41 | | | | | | .21 | .79 | 1.18 | .74 | .17 | .52 | T | | .14 | | | | | | | | | | | | |
| RISON | 11.04 | | | | 1.57 | .22 | | | | | | .20 | 3.32 | .65 | 1.80 | T | .82 | 1.86 | .17 | .43 | | | | | | | | | | | | |
| ROCKHOUSE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ROGERS | 3.45 | | | | .04 | .13 | .04 | .26 | | | .31 | .10 | 1.22 | .07 | .04 | T | .46 | .07 | | .71 | | | | | | | | | | | | |
| RUSSELLVILLE | 4.14 | | | | .47 | .02 | | | | | .24 | .67 | 1.78 | | .33 | .07 | .24 | .16 | | .16 | | | | | | | | | | | | |
| SAINT CHARLES | 14.85 | | | | 1.69 | .63 | | .19 | | | | 2.71 | 3.39 | .53 | .76 | .43 | 1.26 | 2.03 | .02 | 1.21 | | | | | | | | | | | | |
| SAINT FRANCIS | 3.15 | | | | .05 | .25 | | .03 | | | | .45 | .69 | .01 | .12 | .22 | .65 | .26 | .22 | .18 | | | | | | | | | | | | |
| SEARCY | 9.29 | | | | .79 | .40 | | .04 | | | | 4.34 | 1.23 | .59 | .35 | .11 | .46 | .31 | .18 | .48 | .01 | | | | | | | | | | | |
| SHERIDAN | 4.35 | | | | 1.22 | | | | | | 2.63 | 1.55 | .50 | .13 | .60 | .40 | .60 | .02 | .25 | .45 | | | | | | | | | | | | |
| SHIRLEY | 5.43 | | | | .32 | .46 | | .02 | | | | .76 | 1.00 | 1.12 | .19 | | .97 | .19 | T | .40 | | | | | | | | | | | | |
| SILOAM SPRINGS | 3.38 | | | | T | T | .18 | .12 | | .18 | .05 | .17 | 1.76 | .04 | .01 | | .47 | | .31 | .09 | | | | | | | | | | | | |
| SPARKMAN | 9.73 | | | | 2.00 | .15 | | .07 | | | | | 2.90 | .50 | .90 | .05 | .70 | 1.65 | .40 | .41 | | | | | | | | | | | | |
| STAMPS | 9.19 | | | | .98 | .11 | | | | | | .67 | 3.04 | .82 | .94 | .11 | .68 | .81 | | 1.03 | | | | | | | | | | | | |
| STAR CITY 2 S | 14.39 | | | | 2.65 | .45 | | | | | | | 3.65 | .60 | 1.81 | | 1.39 | 3.34 | | .50 | | | | | | | | | | | | |
| STEVE | 4.45 | | | | * | .58 | | | | | | .56 | .52 | 2.00 | | | .79 | | | | | | | | | | | | | | | |
| STUTTGART | 11.74 | | | | 2.60 | .19 | | .15 | | | | 1.05 | 1.95 | .76 | 1.04 | .16 | .98 | .89 | .38 | 1.59 | | | | | | | | | | | | |
| STUTTGART 9 ESE | 13.85 | | | | 1.55 | .48 | | .10 | | | | 2.58 | 1.61 | 1.07 | 1.19 | .30 | 1.15 | 2.32 | .12 | 1.38 | | | | | | | | | | | | |
| SUBIACO | 3.60 | | | | .51 | | | .19 | | | .38 | .72 | 1.28 | | .18 | .12 | .07 | .15 | | | | | | | | | | | | | | |
| SUGAR GROVE | 3.80 | | | | | .38 | | | | | | .17 | 1.10 | 1.50 | .35 | | .17 | .13 | | | | | | | | | | | | | | |
| SUGAR LOAF MTN | 6.01 | | | | .20 | .34 | | .04 | | | | 2.00 | 1.02 | .50 | .23 | | .96 | .24 | | .48 | | | | | | | | | | | | |
| TAYLOR | 8.49 | | | | 1.46 | .15 | | | | | | .52 | 1.49 | .94 | 1.28 | .16 | .68 | 1.02 | .17 | .62 | | | | | | | | | | | | |
| TEXARKANA WB AP | 8.12 | | | .02 | .60 | | T | | | T | .10 | 1.67 | .98 | .23 | .24 | 1.69 | 1.99 | | .01 | .56 | | | | | | | | | | | | |
| TURNPIKE | 9.30 | | | | .63 | .06 | | | | | .78 | .91 | 1.10 | .10 | .33 | .04 | | | .42 | .12 | .75 | .06 | | | | | | | | | | |
| VIOLA | 2.11 | | | | | .40 | | | | | | | 1.22 | | | .52 | | | | .83 | | | | | | | | | | | | |
| WALDRON | 4.80 | | T | | .20 | | | T | | | .05 | 1.65 | 2.35 | .25 | T | .20 | | .10 | T | | | | | | | | | | | | |
| WALNUT GROVE | 4.30 | | | | .35 | .06 | .09 | .06 | | | .23 | 1.46 | .92 | | .22 | T | .77 | .14 | T | T | | | | | | | | | | | | |
| WALNUT RIDGE CAA | 3.62 | | | | .45 | | .03 | .06 | | | .56 | .74 | .54 | .03 | .17 | .21 | .50 | .05 | .20 | .08 | | | | | | | | | | | | |
| WARREN | 16.75 | | | | 5.01 | .01 | .12 | | | | .47 | .29 | 3.46 | .43 | 2.62 | .55 | 1.40 | 2.09 | .03 | .27 | | | | | | | | | | | | |
| WASHITA | - | | | | | - | | | | | | .40 | 1.95 | .85 | 2.00 | 1.65 | | | | .20 | | | | | | | | | | | | |
| WHITE ROCK | 6.37 | | | | .46 | | .20 | | | | .37 | 1.75 | 2.25 | .20 | | .20 | .60 | .12 | .22 | | | | | | | | | | | | | |
| WHITE CLIFFS | 6.84 | | | | | .10 | | | | | | 2.52 | .60 | .45 | .62 | .15 | 1.45 | .70 | | .25 | | | | | | | | | | | | |
| WILSON | 10.03 | | | | 2.20 | .53 | | * | | | | * | * | * | * | * | * | * | * | 7.30 | | | | | | | | | | | | |
| WYNNE | 14.30 | | | | * | 1.37 | | .04 | | | .17 | 2.38 | 2.20 | 2.21 | 1.18 | 1.20 | 1.40 | .92 | .98 | .25 | | | | | | | | | | | | |
| YELLVILLE | 3.51 | | | | | .38 | | | | | | .42 | .62 | 1.07 | .10 | .10 | .35 | | | .47 | | | | | | | | | | | | |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

ARKANSAS
MAY 1953

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 87 | 83 | 81 | 79 | 88 | 71 | 76 | 79 | 82 | 78 | 66 | 66 | 64 | 68 | 62 | 80 | 85 | 83 | 83 | 89 | 87 | 89 | 88 | 88 | 89 | 92 | 93 | 90 | 93 | 91 | 93 | 81.4 |
| | MIN | 51 | 50 | 50 | 51 | | 43 | 48 | 45 | 52 | 59 | 60 | 57 | 56 | 47 | 50 | 48 | 66 | 63 | 57 | 67 | 67 | 73 | 67 | 69 | 69 | 64 | 70 | 65 | 60 | 73 | 66 | 58.8 |
| ARKADELPHIA | MAX | 87 | 84 | 76 | 70 | 75 | 76 | 80 | 84 | 85 | 81 | 68 | 72 | 73 | 62 | 60 | 87 | 87 | 85 | 84 | 89 | 91 | 92 | 95 | 94 | 92 | 96 | 98 | 95 | 99 | 95 | 95 | 84.1 |
| | MIN | 52 | 48 | 50 | 55 | 50 | 45 | 52 | 48 | 54 | 61 | 60 | 59 | 58 | 51 | 53 | 58 | 61 | 66 | 59 | 57 | 61 | 69 | 74 | 69 | 68 | 66 | 69 | 68 | 61 | 73 | 68 | 59.5 |
| ASHDOWN | MAX | | 81 | 80 | 78 | 72 | 77 | 82 | 85 | 85 | 79 | 72 | 74 | 78 | 67 | 60 | 80 | 85 | 83 | 82 | 85 | 89 | 91 | 90 | 90 | 90 | 90 | 91 | 94 | 94 | 93 | 94 | 83.0 |
| | MIN | | 48 | 47 | 54 | 48 | 49 | 45 | 59 | 59 | 66 | 57 | 58 | 52 | 53 | 53 | 58 | 62 | 65 | 57 | 57 | 71 | 72 | 71 | 70 | 63 | 64 | 63 | 68 | 67 | 76 | 67 | 60.0 |
| BALD KNOB | MAX | 84 | 79 | 79 | 76 | 88 | 69 | 73 | 78 | 79 | 81 | 66 | 70 | 64 | 58 | 58 | 85 | 84 | 79 | 81 | 83 | 86 | 89 | 88 | 90 | 89 | 93 | 91 | 87 | 95 | 93 | 95 | 80.3 |
| | MIN | 53 | 49 | 52 | 58 | 52 | 48 | 52 | 46 | 50 | 55 | 62 | 63 | 56 | 47 | 52 | 58 | 60 | 65 | 61 | 58 | 66 | 75 | 70 | 72 | 73 | 64 | 73 | 63 | 61 | 71 | 67 | 59.7 |
| BATESVILLE LIVESTOCK | MAX | 81 | 87 | 80 | 83 | 59 | 88 | 68 | 75 | 80 | 81 | 82 | 67 | 68 | 59 | 60 | 68 | 84 | 85 | 82 | 81 | 84 | 83 | 90 | 89 | 88 | 88 | 95 | 85 | 91 | 93 | 90 | 79.8 |
| | MIN | 50 | 45 | 42 | 52 | 48 | 41 | 45 | 42 | 45 | 58 | 61 | 57 | 56 | 44 | 45 | 55 | 53 | 64 | 57 | 55 | 55 | | 68 | 70 | 72 | 67 | 71 | 59 | 56 | | 63 | 55.0 |
| BATESVILLE L AND D NO 1 | MAX | 85 | 82 | 82 | 78 | 67 | 67 | 71 | 78 | 82 | 81 | 68 | 70 | 65 | 60 | 59 | 81 | 85 | 81 | 82 | 84 | 85 | 90 | 90 | 89 | 90 | 95 | 90 | 88 | 93 | 92 | 94 | 80.8 |
| | MIN | 50 | 44 | 43 | 54 | 52 | 40 | 49 | 42 | 45 | 51 | 62 | 59 | 54 | 46 | 48 | 57 | 60 | 65 | 60 | 56 | 70 | 70 | 68 | 70 | 70 | 65 | 71 | 62 | 56 | 74 | 63 | 57.3 |
| BEE BRANCH | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | MAX | 85 | 82 | 78 | 69 | 71 | 72 | 76 | 78 | 84 | 79 | 69 | 69 | 66 | 61 | 61 | 85 | 83 | 82 | 82 | 85 | 89 | 89 | 89 | 89 | 88 | 92 | 94 | 91 | 94 | 90 | 92 | 81.1 |
| | MIN | 52 | 47 | 47 | 55 | 52 | 44 | 51 | 45 | 49 | 62 | 61 | 59 | 55 | 45 | 53 | 58 | 60 | 67 | 60 | 56 | 68 | 74 | 71 | 71 | 69 | 64 | 69 | 67 | 60 | 74 | 65 | 59.0 |
| BENTONVILLE | MAX | 76 | 73 | 70 | 62 | 60 | 59 | 69 | 72 | 81 | 77 | 79 | 64 | 55 | 63 | 69 | 74 | 82 | 81 | 79 | 85 | 87 | 90 | 90 | 87 | 88 | 92 | 87 | 89 | 91 | 90 | 93 | 77.9 |
| | MIN | 55 | 43 | 51 | 49 | 46 | 45 | 44 | 45 | 55 | 61 | 47 | 53 | 46 | 43 | 44 | 54 | 52 | 51 | 50 | 56 | 64 | 73 | 70 | 70 | 69 | 65 | 65 | 63 | 59 | 70 | 60 | 55.4 |
| BLYTHEVILLE | MAX | | 83 | 82 | 80 | 68 | 68 | 72 | 68 | 79 | 81 | 83 | 69 | 74 | 63 | 54 | 68 | 82 | 82 | 75 | 80 | 83 | 83 | 88 | 88 | 93 | 93 | 96 | 82 | 90 | 98 | 96 | 80.2 |
| | MIN | | 53 | 56 | 55 | 53 | 49 | 53 | 51 | 55 | 61 | 63 | 60 | 60 | 47 | 47 | 53 | 61 | 65 | 62 | 63 | 65 | 75 | 75 | 75 | 73 | 71 | 72 | 68 | 63 | 75 | 69 | 61.4 |
| BOONEVILLE | MAX | 82 | 79 | 77 | 73 | 67 | 70 | 73 | 80 | 85 | 80 | 71 | 67 | 65 | 65 | 67 | 80 | 85 | 85 | 83 | 89 | 90 | 94 | 91 | 91 | 92 | 94 | 94 | 90 | 96 | 94 | 96 | 82.1 |
| | MIN | 56 | 46 | 47 | 53 | 47 | 40 | 47 | 43 | 59 | 63 | 59 | 58 | 53 | 50 | 52 | 57 | 56 | 60 | 56 | 60 | 69 | 75 | 70 | 71 | 70 | 65 | 67 | 69 | 67 | 74 | 63 | 58.8 |
| BRINKLEY | MAX | 84 | 82 | 84 | 76 | 88 | 71 | 73 | 78 | 82 | 82 | 67 | 77 | 72 | 65 | 60 | 85 | 82 | 81 | 80 | 85 | 86 | 89 | 88 | 91 | 90 | 96 | 93 | 91 | 96 | 92 | 95 | 82.0 |
| | MIN | 58 | 50 | 55 | 65 | 54 | 50 | 51 | 48 | 54 | 60 | 61 | 60 | 60 | 48 | 52 | 58 | 62 | 64 | 60 | 61 | 67 | 72 | 75 | 72 | 70 | 69 | 72 | 63 | 64 | 72 | 72 | 61.3 |
| CAMDEN 1 | MAX | 81 | 82 | 86 | 84 | 66 | 73 | 74 | 81 | 81 | 82 | 79 | 74 | 80 | 77 | 69 | 69 | 79 | 79 | 76 | 79 | 83 | 86 | 88 | 89 | 90 | 91 | 91 | 96 | 93 | 95 | 93 | 82.1 |
| | MIN | 55 | 54 | 54 | 63 | 53 | 50 | 51 | 51 | 53 | 60 | 63 | 60 | 61 | 53 | 53 | 56 | 65 | 62 | 60 | 61 | 64 | 71 | 71 | 71 | 71 | 70 | 69 | 69 | 64 | 71 | 68 | 61.2 |
| CAMP CHAFFEE | MAX | 80 | 77 | 73 | 58 | 65 | 69 | 72 | 77 | 83 | 80 | 72 | 67 | 66 | 67 | 67 | 77 | 82 | 84 | 81 | 88 | 89 | 93 | 90 | 90 | 90 | 93 | 91 | 90 | 94 | 93 | 95 | 80.4 |
| | MIN | 55 | 47 | 45 | 55 | 48 | 46 | 48 | 43 | 55 | 67 | 60 | 59 | 54 | 51 | 55 | 58 | 56 | 58 | 57 | 59 | 66 | 77 | 71 | 70 | 67 | 68 | 70 | 69 | 68 | 72 | 63 | 59.3 |
| CONWAY | MAX | 82 | 81 | 81 | 74 | 89 | 71 | 75 | 79 | 82 | 81 | 68 | 67 | 65 | 63 | 62 | 85 | 84 | 84 | 82 | 88 | 90 | 92 | 90 | 91 | 92 | 95 | 92 | 90 | 95 | 93 | 95 | 81.9 |
| | MIN | 55 | 50 | 49 | 55 | 52 | 46 | 51 | 48 | 52 | 62 | 62 | 60 | 55 | 48 | 52 | 58 | 60 | 67 | 62 | 60 | 69 | 76 | 72 | 71 | 72 | 69 | 72 | 67 | 63 | 75 | 69 | 60.6 |
| CORNING | MAX | 80 | 84 | 78 | 82 | 61 | 67 | 67 | 72 | 78 | 82 | 78 | 71 | 72 | 62 | 56 | 63 | 82 | 84 | 79 | 79 | 84 | 86 | 88 | 84 | 92 | 94 | 97 | 85 | 88 | 90 | 95 | 79.4 |
| | MIN | 55 | 50 | 50 | 57 | 53 | 48 | 50 | 47 | 51 | 60 | 64 | 60 | 59 | 45 | 46 | 53 | 62 | 62 | 60 | 60 | 69 | 74 | 69 | 69 | 74 | 73 | 72 | 62 | 60 | 70 | 68 | 59.7 |
| CROSSETT | MAX | 86 | 86 | 86 | 76 | 72 | 77 | 82 | 84 | 84 | 84 | 83 | 85 | 81 | 79 | 67 | 86 | 81 | 83 | 83 | 87 | 89 | 91 | 93 | 92 | 91 | 92 | 95 | 94 | 95 | 93 | 93 | 85.5 |
| | MIN | 52 | 58 | 56 | 62 | 53 | 44 | 48 | 49 | 53 | 59 | 62 | 60 | 62 | 57 | 55 | 64 | 65 | 64 | 58 | 67 | 69 | 72 | 69 | 68 | 64 | 63 | 64 | 68 | 60 | 64 | 60 | 60.3 |
| CUMMINS FARM | MAX | 84 | 84 | 85 | 77 | 70 | 71 | 75 | 78 | 82 | 84 | 71 | 81 | 77 | 69 | 67 | 85 | 83 | 80 | 81 | 85 | 88 | 90 | 90 | 93 | 90 | 94 | 97 | 93 | 97 | 94 | 96 | 83.6 |
| | MIN | 53 | 51 | 55 | 60 | 53 | 47 | 52 | 50 | 53 | 58 | 58 | 58 | 60 | 49 | 52 | 60 | 61 | 63 | 59 | 60 | 61 | 72 | 70 | 71 | 69 | 66 | 70 | 65 | 63 | 68 | 69 | 59.9 |
| DARDANELLE | MAX | 85 | 78 | 81 | 78 | 65 | 69 | 73 | 76 | 85 | 80 | 71 | 67 | 65 | 64 | 63 | 81 | 82 | 84 | 80 | 87 | 88 | 93 | 90 | 90 | 91 | 93 | 91 | 88 | 95 | 93 | 93 | 81.3 |
| | MIN | 57 | 51 | 48 | 55 | 51 | 45 | 50 | 47 | 57 | 65 | 61 | 60 | 55 | 50 | 54 | 58 | 59 | 66 | 63 | 61 | 70 | 77 | 73 | 72 | 71 | 71 | 71 | 70 | 65 | 75 | 67 | 61.1 |
| DE QUEEN | MAX | 79 | 82 | 81 | 78 | 72 | 78 | 80 | 81 | 82 | 75 | 70 | 70 | 68 | 64 | 61 | 80 | 83 | 76 | 82 | 87 | 89 | 90 | 89 | 88 | 90 | 90 | 92 | 91 | 95 | 92 | 94 | 81.6 |
| | MIN | 53 | 46 | 44 | 55 | 43 | 41 | 49 | 44 | 59 | 61 | 60 | 60 | 58 | 54 | 59 | 59 | 61 | 68 | 56 | 58 | 67 | 69 | 73 | 74 | 74 | 67 | 69 | 71 | 70 | 69 | 68 | 60.0 |
| DES ARC | MAX | 80 | 85 | 87 | 80 | 88 | 67 | 71 | 72 | 76 | 81 | 83 | 67 | 75 | 75 | 56 | 69 | 86 | 82 | 82 | 80 | 85 | 89 | 90 | 90 | 91 | 91 | 93 | 90 | 88 | 96 | 93 | 81.1 |
| | MIN | 59 | 51 | 55 | 62 | 52 | 50 | 53 | 49 | 52 | 57 | 63 | 61 | 61 | 48 | 49 | 55 | 62 | 65 | 62 | 62 | 64 | 72 | 74 | 72 | 72 | 70 | 73 | 65 | 65 | 72 | 70 | 61.2 |
| DEVILS KNOB | MAX | | 77 | 77 | 78 | 72 | 63 | 69 | 74 | 76 | 72 | 70 | 60 | 59 | | 61 | 72 | 78 | 80 | 82 | 81 | | 87 | 88 | 87 | 85 | 89 | | | | | | 75.5 |
| | MIN | | 56 | 52 | 51 | 44 | 43 | 43 | | 55 | 57 | 54 | 53 | 45 | | 49 | 54 | 55 | 59 | 56 | 68 | | 69 | 68 | 68 | 66 | 67 | | | | | | 56.0 |
| DUMAS 1 | MAX | 84 | 85 | 85 | 77 | 71 | 75 | 76 | 78 | 77 | 85 | 75 | 82 | 78 | 70 | 65 | 84 | 85 | 80 | 81 | 87 | 89 | 91 | 91 | 94 | 92 | 95 | 98 | 91 | 96 | 93 | 96 | 84.0 |
| | MIN | 55 | 56 | 59 | 63 | 56 | 53 | 50 | 51 | 53 | 61 | 61 | 60 | 63 | 51 | 55 | 65 | 65 | 64 | 61 | 63 | 69 | 73 | 72 | 72 | 70 | 69 | 73 | 65 | 72 | 70 | 67 | 62.5 |
| EL DORADO CAA AP | MAX | 85 | 86 | 88 | 67 | 71 | 71 | 80 | 84 | 85 | 84 | 78 | 80 | 78 | 60 | 66 | 86 | 83 | 79 | 82 | 87 | 88 | 90 | 91 | 91 | 90 | 93 | 96 | 95 | 95 | 91 | 93 | 83.6 |
| | MIN | 57 | 52 | 55 | 56 | 48 | 46 | 49 | 52 | 57 | 61 | 59 | 58 | 58 | 54 | 56 | 66 | 66 | 67 | 59 | 60 | 69 | 73 | 70 | 70 | 69 | 65 | 67 | 71 | 65 | 72 | 66 | 61.1 |
| EUREKA SPRINGS | MAX | 75 | 72 | 74 | 65 | 58 | 58 | 66 | 77 | 83 | 75 | 77 | 62 | 61 | 62 | 65 | 71 | 80 | 79 | 78 | 85 | 86 | 88 | 89 | 85 | 86 | 92 | 85 | 88 | 89 | 88 | 90 | 77.1 |
| | MIN | 59 | 47 | 45 | 51 | 47 | 46 | 46 | 46 | 56 | 61 | 49 | 57 | 45 | 44 | 47 | 54 | 55 | 54 | 53 | 59 | 64 | 74 | 71 | 70 | 70 | 71 | 67 | 63 | 63 | 73 | 69 | 57.5 |
| FAYETTEVILLE | MAX | 75 | 73 | 71 | 62 | 59 | 61 | 66 | 78 | 81 | 75 | 79 | 63 | 59 | 63 | 66 | 73 | 79 | | 80 | 85 | 85 | 89 | 88 | 87 | 87 | 90 | 90 | 88 | 91 | 89 | 91 | 77.4 |
| | MIN | 60 | 47 | 45 | 48 | 46 | 45 | 45 | 42 | 59 | 59 | 52 | 56 | 46 | 45 | 48 | 55 | 54 | 55 | 54 | 59 | 69 | 73 | 72 | 72 | 70 | 70 | 70 | 67 | 69 | 72 | 69 | 57.8 |
| FAYETTEVILLE CAA AP | MAX | 76 | 72 | 70 | 58 | 59 | 62 | 64 | 78 | 79 | 74 | 78 | 66 | 55 | 62 | 69 | 73 | 80 | 79 | 79 | 83 | 85 | 89 | 86 | 86 | 86 | 90 | 90 | 87 | 91 | 88 | 90 | 76.9 |
| | MIN | 48 | 42 | 41 | 48 | 47 | 44 | 42 | 39 | 56 | 55 | 47 | 48 | 47 | 46 | 50 | 55 | 53 | 53 | 52 | 54 | 70 | 75 | 70 | 71 | 71 | 65 | 67 | 64 | 66 | 65 | 65 | 55.4 |
| FAYETTEVILLE EXP STA | MAX | 73 | 73 | 69 | 66 | 59 | 61 | 64 | 76 | 80 | 78 | 77 | 64 | 63 | 62 | 65 | 72 | 78 | 79 | 78 | 82 | 85 | 88 | 86 | 86 | 86 | 90 | 88 | 87 | 90 | 88 | 90 | 76.9 |
| | MIN | 55 | 46 | 43 | 49 | 46 | 46 | 42 | 42 | 59 | 58 | 51 | 55 | 46 | 43 | 48 | 54 | 53 | 54 | 52 | 57 | 68 | 73 | 71 | 71 | 70 | 67 | 67 | 65 | 66 | 72 | 65 | 56.6 |
| FLIPPIN CAA AP | MAX | 82 | 77 | 77 | 62 | 64 | 63 | 68 | 77 | 82 | 79 | 71 | 64 | 57 | 62 | 61 | 77 | 83 | 80 | 80 | 85 | 85 | 91 | 90 | 89 | 91 | 95 | 82 | 86 | 94 | 92 | 95 | 78.7 |
| | MIN | 52 | 45 | 42 | 51 | 45 | 44 | 48 | 42 | 49 | 61 | 55 | 57 | 48 | 45 | 47 | 56 | 56 | 59 | 54 | 58 | 68 | 74 | 70 | 68 | 70 | 65 | 67 | 62 | 58 | 69 | 60 | 56.3 |
| FORDYCE | MAX | 87 | 86 | 83 | 74 | 71 | 75 | 78 | | 85 | 82 | 79 | 77 | 76 | 68 | 63 | 87 | 83 | 80 | 81 | 87 | 89 | 90 | 91 | 92 | 90 | 94 | 95 | 93 | 95 | 94 | 94 | 84.0 |
| | MIN | 57 | 55 | 54 | 62 | 52 | 46 | | 49 | 55 | 62 | 59 | 59 | 60 | 50 | 52 | 59 | 64 | 65 | 59 | 61 | 68 | 73 | 71 | 70 | 71 | 69 | 70 | 67 | 64 | 72 | 70 | 61.5 |
| FORT SMITH WB AP | MAX | 80 | 76 | 78 | 62 | 64 | 69 | 70 | 78 | 84 | 79 | 73 | 67 | 62 | 66 | 67 | 75 | 82 | 83 | 82 | 91 | 90 | 94 | 91 | 92 | 92 | 93 | 92 | 90 | 95 | 93 | 95 | 80.8 |
| | MIN | 56 | 50 | 49 | 51 | 50 | 47 | 50 | 46 | 57 | 63 | 58 | 59 | 53 | 52 | 56 | 59 | 58 | 60 | 59 | 60 | 67 | 76 | 74 | 74 | 72 | 70 | 70 | 70 | 68 | 70 | 67 | 60.4 |
| GILBERT | MAX | 77 | 83 | 79 | 80 | 73 | 75 | 67 | 72 | 78 | 81 | 77 | 67 | 64 | 55 | 64 | 61 | 80 | 84 | 81 | 80 | 84 | 84 | 92 | 90 | 87 | 89 | 94 | 88 | 88 | 93 | 93 | 79.4 |
| | MIN | *48 | 42 | 39 | | 50 | 39 | 48 | 42 | 43 | | 57 | 58 | 55 | 46 | 46 | 56 | 57 | 59 | 55 | 58 | | | 66 | 69 | 74 | 62 | 66 | 59 | 55 | | 57 | 54.1 |
| GRANNIS | MAX | 82 | 81 | 80 | 70 | 70 | 72 | 75 | 79 | 79 | 74 | 70 | 65 | 64 | 64 | 62 | 78 | 81 | 83 | 78 | 82 | 86 | 88 | 84 | 84 | 85 | 87 | 90 | 88 | 91 | 87 | 90 | 79.0 |
| | MIN | 54 | 48 | 42 | 53 | 45 | 45 | 49 | 45 | 58 | 59 | 58 | 59 | 55 | 52 | 53 | 57 | 57 | 66 | 55 | 56 | 66 | 72 | 73 | 70 | 69 | 72 | 65 | 70 | 68 | 70 | 67 | 59.0 |
| GRAVETTE | MAX | 73 | 71 | 67 | 64 | 60 | 57 | 68 | 77 | 83 | 79 | 79 | 69 | 55 | 65 | 70 | 73 | 80 | 78 | 60 | 85 | 87 | 89 | 89 | 87 | 87 | 94 | | 99 | 98 | 98 | | 77.3 |
| | MIN | 57 | 44 | 42 | 48 | 46 | 42 | 44 | 40 | 57 | 65 | 48 | 54 | 44 | 42 | 45 | 51 | 51 | 54 | 53 | 56 | 68 | 68 | 72 | 71 | 69 | 67 | 66 | 64 | 62 | 70 | 65 | 55.6 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 80 | 75 | 77 | | | | | 76 | 81 | 75 | 72 | 63 | 63 | 63 | 59 | 75 | 85 | 81 | 80 | 85 | 86 | 91 | 91 | 87 | 90 | 94 | 91 | 88 | 92 | 91 | 92 | 80.9 |
| | MIN | 50 | 47 | 44 | | | | 51 | 42 | 48 | 62 | 51 | 47 | 45 | 45 | 47 | 55 | 55 | 53 | 54 | 56 | 67 | 75 | 70 | 69 | 71 | 65 | 66 | 61 | 58 | 68 | 61 | 56.5 |
| HELENA | MAX | 84 | 83 | 87 | 81 | 67 | 71 | 72 | 77 | 82 | 84 | 75 | 81 | 78 | 67 | 67 | 85 | 84 | 76 | 80 | 85 | 87 | 89 | 89 | 92 | 90 | 94 | 93 | 90 | 97 | 92 | 95 | 83.0 |
| | MIN | 50 | 54 | 57 | 62 | 56 | 51 | 54 | 51 | 51 | 58 | 63 | 61 | 62 | 51 | 53 | 63 | 65 | 64 | 62 | 60 | 68 | 72 | 74 | 74 | 72 | 70 | 74 | 65 | 67 | 74 | 70 | 62.2 |
| HOPE | MAX | 79 | 86 | 80 | | | | 83 | 81 | 80 | 80 | 81 | 65 | 75 | 75 | 60 | 69 | 85 | 86 | 82 | 82 | 85 | 89 | 90 | 86 | 91 | 91 | 91 | 94 | 94 | 95 | 91 | 82.5 |
| | MIN | 60 | 51 | 55 | 51 | 48 | 47 | 48 | 49 | 58 | 61 | 60 | 57 | 60 | 52 | 52 | 52 | 62 | 65 | 57 | 58 | 62 | 74 | 74 | 70 | 70 | 70 | 68 | 69 | 67 | 72 | 70 | 60.3 |
| HOT SPRINGS | MAX | 87 | 84 | 82 | 74 | 71 | 70 | 78 | 81 | 84 | 80 | 67 | 66 | 65 | 61 | 60 | 85 | 84 | 84 | 81 | 86 | 88 | 89 | 90 | 89 | 90 | 93 | 93 | 92 | 95 | 91 | 94 | 81.7 |
| | MIN | 59 | 52 | 53 | 53 | 50 | 47 | 50 | 49 | 57 | 61 | 60 | 58 | 57 | 49 | 52 | 57 | 60 | 64 | 52 | 60 | 68 | 74 | 73 | 72 | 71 | 72 | 72 | 67 | 68 | 75 | 74 | |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 83 | 79 | 81 | 76 | 67 | 69 | 70 | 77 | 81 | 82 | 70 | 70 | 63 | | 59 | 83 | 81 | 78 | 77 | 84 | 86 | 87 | 88 | 91 | 90 | 95 | 90 | 88 | 95 | 93 | 95 | 80.9 |
| | MIN | 56 | 52 | 53 | 58 | 52 | 50 | 52 | 48 | 53 | 56 | 60 | 59 | | 45 | 50 | 57 | 60 | 64 | 60 | 59 | 68 | 73 | 73 | 72 | 73 | 70 | 73 | 62 | 64 | 73 | 70 | 60.5 |
| KEO | MAX | 86 | 81 | 78 | 71 | 70 | 72 | 74 | 72 | 82 | 83 | 68 | 78 | 69 | 61 | 60 | 87 | 82 | 82 | 80 | 86 | 90 | 90 | 92 | 93 | 92 | 95 | 93 | 90 | 96 | 93 | 95 | 82.0 |
| | MIN | 57 | 50 | 55 | 59 | 54 | 48 | 53 | 48 | 53 | 61 | 61 | 61 | 60 | 48 | 54 | 58 | 64 | 66 | 61 | 62 | 67 | 73 | 73 | 71 | 69 | 68 | 72 | 65 | 61 | 73 | 67 | 61.0 |
| LEAD HILL | MAX | 82 | 76 | 77 | 67 | 64 | 62 | 71 | 76 | 82 | 78 | 75 | 69 | 62 | 64 | 60 | 75 | 84 | 81 | 80 | 85 | 86 | 92 | 90 | 88 | 90 | 96 | 86 | 86 | 92 | 90 | 93 | 79.3 |
| | MIN | 47 | 42 | 40 | 53 | 49 | 42 | 45 | 40 | 46 | 62 | 50 | 51 | 50 | 46 | 45 | 55 | 55 | 53 | 55 | 56 | 66 | 72 | 68 | 67 | 66 | 63 | 65 | 60 | 57 | 69 | 58 | 54.6 |
| LITTLE ROCK WB AP | MAX | 88 | 81 | 78 | 68 | 70 | 72 | 72 | 76 | 81 | 82 | 67 | 72 | 65 | 58 | 62 | 87 | 82 | 82 | 80 | 88 | 90 | 92 | 92 | 92 | 91 | 94 | 92 | 90 | 96 | 92 | 94 | 81.5 |
| | MIN | 58 | 53 | 57 | 56 | 54 | 50 | 53 | 50 | 55 | 62 | 61 | 61 | 52 | 48 | 54 | 62 | 62 | 65 | 61 | 63 | 69 | 75 | 75 | 73 | 71 | 69 | 74 | 68 | 67 | 75 | 70 | 62.0 |
| LUTHERVILLE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3 N | MAX | 85 | 88 | 82 | 74 | 71 | 70 | 79 | 84 | 83 | 82 | 70 | 80 | 77 | 69 | 64 | 86 | 85 | 80 | 82 | 88 | 89 | 90 | 93 | 90 | 90 | 93 | 93 | 91 | 95 | 91 | 93 | 83.5 |
| | MIN | 56 | 52 | 57 | 57 | 46 | 44 | 48 | 57 | 53 | 66 | 59 | 59 | 61 | 53 | 54 | 61 | 65 | 66 | 56 | 60 | 70 | 73 | 71 | 70 | 70 | 67 | 66 | 71 | 63 | 74 | 67 | 61.0 |
| MALVERN | MAX | 87 | 86 | 82 | 76 | 72 | 75 | 78 | 81 | 85 | 84 | 70 | 71 | 71 | 62 | 61 | 87 | 87 | 88 | 83 | 88 | 90 | 92 | 91 | 91 | 90 | 94 | 94 | 92 | 96 | 95 | 94 | 83.6 |
| | MIN | 55 | 50 | 51 | 56 | 53 | 46 | 52 | 49 | 54 | 63 | 62 | 60 | 60 | 50 | 54 | 60 | 63 | 62 | 60 | 58 | 71 | 75 | 74 | 78 | 70 | 67 | 70 | 70 | 63 | 77 | 67 | 61.3 |
| MAMMOTH SPRING | MAX | 74 | 77 | 82 | 80 | 66 | 67 | 70 | 76 | 80 | 81 | 69 | 68 | 64 | 63 | 62 | 81 | 85 | 81 | 81 | 84 | 84 | | 88 | 90 | 91 | 95 | 89 | 85 | 94 | 92 | 95 | 79.8 |
| | MIN | 47 | 44 | 41 | 54 | 49 | 38 | 47 | 38 | 38 | 53 | 62 | 57 | 47 | 42 | 45 | 55 | 58 | 58 | 57 | 54 | 62 | 71 | 68 | 62 | 66 | 64 | 70 | 60 | 55 | 62 | 59 | 54.3 |
| MARIANNA | MAX | 78 | 82 | 81 | 84 | 68 | 66 | 69 | 70 | 76 | 79 | 82 | 69 | 77 | 75 | 56 | 72 | 83 | 82 | 77 | 79 | 83 | 86 | 87 | 86 | 90 | 88 | 92 | 88 | 92 | 92 | 91 | 80.0 |
| | MIN | 55 | 52 | 57 | 62 | 56 | 51 | 53 | 49 | 54 | 61 | 61 | 61 | 62 | 49 | 49 | 55 | 64 | 64 | 61 | 61 | 67 | 73 | 74 | 72 | 70 | 68 | 73 | 65 | 65 | 72 | 67 | 61.4 |
| MARKED TREE | MAX | 79 | 84 | 82 | 84 | 69 | 68 | 72 | 72 | 77 | 81 | 84 | 67 | 75 | 64 | 55 | 66 | 84 | 82 | 77 | 78 | 84 | 86 | 90 | 88 | 93 | 92 | 96 | 89 | 91 | 97 | 93 | 80.6 |
| | MIN | 56 | 52 | 56 | 62 | 54 | 51 | 52 | 50 | 53 | 57 | 61 | 61 | 61 | 47 | 47 | 52 | 62 | 63 | 62 | 60 | 65 | 70 | 72 | 70 | 72 | 69 | 75 | 64 | 64 | 70 | 67 | 60.5 |
| MARSHALL | MAX | 81 | 78 | 80 | 73 | 66 | 70 | 78 | 79 | | 75 | 68 | 65 | | 62 | 61 | 78 | 82 | 82 | 81 | 82 | 84 | 89 | 88 | 87 | 88 | 93 | 85 | 86 | 92 | 90 | 92 | 79.8 |
| | MIN | 60 | 46 | 41 | 48 | 42 | 47 | 41 | 52 | | 58 | 57 | 53 | 48 | 44 | 44 | 54 | 54 | 61 | 55 | 61 | 68 | 74 | 69 | 65 | 71 | 65 | 65 | 60 | 57 | 74 | 62 | 56.5 |
| MENA | MAX | 80 | 78 | 77 | 70 | 67 | 70 | 73 | 79 | 80 | 76 | 68 | 63 | 62 | 63 | 61 | 80 | 83 | 81 | 80 | 85 | 87 | 88 | 87 | 85 | 88 | 90 | 90 | 88 | 91 | 88 | 90 | 79.0 |
| | MIN | 60 | 49 | 48 | 54 | 45 | 44 | 50 | 45 | 57 | 61 | 58 | 58 | 55 | 50 | 54 | 57 | 56 | 66 | 55 | 57 | 70 | 72 | 74 | 70 | 70 | 69 | 67 | 68 | 66 | 72 | 70 | 59.6 |
| MONTICELLO | MAX | 82 | 82 | 81 | 80 | 70 | 73 | 77 | 77 | 84 | 83 | 80 | 78 | 81 | 75 | 66 | 83 | 82 | 75 | 82 | 84 | 86 | 88 | 89 | 89 | 88 | 93 | 95 | 93 | 93 | 92 | 91 | 83.0 |
| | MIN | 56 | 59 | 59 | 62 | 54 | 48 | 53 | 52 | 58 | 64 | 62 | 60 | 61 | 52 | 54 | 64 | 65 | 63 | 61 | 63 | 65 | 73 | 79 | 72 | 70 | 67 | 67 | 67 | 67 | 70 | 66 | 62.4 |
| MORRILTON | MAX | 85 | 80 | 81 | 76 | 66 | 69 | 74 | 77 | 81 | 79 | 68 | 65 | 65 | 65 | 64 | 83 | 83 | 84 | 81 | 85 | 87 | 91 | 88 | 88 | 90 | 94 | 90 | 88 | 94 | 91 | 94 | 80.8 |
| | MIN | 54 | 51 | 49 | 54 | 52 | 46 | 49 | 47 | 54 | 63 | 63 | 60 | 55 | 49 | 53 | 58 | 60 | 66 | 62 | 60 | 68 | 77 | 70 | 73 | 72 | 69 | 73 | 66 | 62 | 74 | 66 | 60.5 |
| MOUNT IDA | MAX | 78 | 87 | 84 | 84 | 60 | 70 | 74 | 75 | 80 | 81 | 84 | 74 | 71 | 60 | 64 | 72 | 84 | 86 | 90 | 89 | 89 | 86 | 90 | 94 | 90 | 96 | 92 | 93 | 90 | 94 | 96 | 82.5 |
| | MIN | 52 | 45 | 40 | 44 | 50 | 40 | 50 | 40 | 49 | 57 | 60 | 61 | 57 | 50 | 50 | 58 | 58 | 58 | 53 | 56 | 65 | 75 | 74 | 60 | 62 | 62 | 66 | 68 | 60 | 66 | 62 | 56.4 |
| MOUNT MAGAZINE | MAX | 73 | 70 | 71 | 59 | 57 | 60 | 63 | 70 | 73 | 72 | 64 | 63 | 62 | | | | | | | | | | | | | | | | | 84 | 85 | |
| | MIN | 51 | 51 | 53 | 46 | 41 | 40 | 44 | 49 | 52 | 54 | 51 | 51 | 46 | | | | | | | | | | | | | | | | | 61 | 64 | |
| MOUNTAIN HOME | MAX | 83 | 77 | 78 | 67 | 65 | 64 | 68 | 75 | 81 | 80 | 70 | 63 | 64 | 61 | 60 | 78 | 83 | 80 | 78 | 81 | 85 | 93 | 88 | 89 | 90 | 94 | 83 | 86 | 92 | 91 | 93 | 78.7 |
| | MIN | 50 | 45 | 42 | 52 | 50 | 41 | 47 | 42 | 49 | 61 | 59 | 58 | 51 | 41 | 46 | 55 | 61 | 59 | 55 | 56 | 61 | 74 | 71 | 67 | 67 | 65 | 69 | 63 | 59 | 68 | 61 | 56.3 |
| MOUNTAIN HOME CE | MAX | 75 | 82 | 79 | 87 | 61 | 65 | 64 | 71 | 78 | 80 | 78 | 70 | 64 | 55 | 65 | 62 | 78 | 83 | 82 | 82 | 83 | 83 | 92 | 88 | 88 | 89 | 95 | 82 | 85 | 92 | 90 | 78.3 |
| | MIN | 51 | 45 | 42 | 54 | 50 | 41 | 47 | 42 | 49 | 59 | 59 | 57 | 54 | 44 | 45 | 50 | 56 | 59 | 55 | 57 | 65 | 72 | 71 | 66 | 72 | 65 | 70 | 63 | 58 | 52 | 61 | 55.8 |
| MOUNTAINBURG | MAX | 76 | 77 | 78 | 66 | 62 | 66 | 71 | 77 | 81 | 76 | 73 | 70 | 62 | 69 | 69 | 75 | 82 | 83 | 80 | 88 | 89 | 90 | 90 | 88 | 88 | 92 | 92 | 89 | 94 | 91 | 94 | 80.1 |
| | MIN | 51 | 46 | 44 | 51 | 50 | 41 | 47 | 42 | 60 | 68 | 52 | 51 | 51 | 49 | 51 | 59 | 54 | 55 | 53 | 54 | 70 | 76 | 67 | 69 | 65 | 64 | 65 | 69 | 65 | 64 | 60 | 56.9 |
| NARROWS DAM | MAX | 78 | 87 | 83 | 86 | 63 | 72 | 74 | 79 | 83 | 82 | 75 | 79 | 69 | 68 | 64 | 70 | 83 | 85 | 85 | 82 | 85 | 89 | 91 | 90 | 90 | 89 | 87 | 92 | 93 | 95 | 94 | 82.0 |
| | MIN | 48 | 45 | 50 | 54 | 51 | 40 | 49 | 43 | 54 | 62 | 60 | 59 | 56 | 53 | 52 | 56 | 58 | 65 | 56 | 53 | 63 | 73 | 73 | 60 | 58 | 58 | 61 | 67 | 61 | 65 | 62 | 56.9 |
| NASHVILLE | MAX | 77 | 84 | 80 | 81 | 62 | 71 | 72 | 78 | 81 | 81 | 75 | 66 | 74 | 72 | 62 | 70 | 80 | 85 | 83 | 80 | 85 | 88 | 89 | 88 | 89 | 89 | 90 | 92 | 90 | 94 | 91 | 80.6 |
| | MIN | 52 | 49 | 51 | 57 | 46 | 43 | 50 | 48 | 58 | 63 | 60 | 59 | 59 | 53 | 53 | 55 | 62 | 63 | 56 | 58 | 68 | 74 | 74 | 69 | 69 | 66 | 67 | 72 | 69 | 72 | 67 | 60.1 |
| NEWPORT | MAX | 85 | 80 | 81 | 76 | 67 | 70 | 72 | 79 | 83 | 83 | 68 | 69 | 65 | 58 | 61 | 83 | 82 | 81 | 81 | 86 | 88 | 90 | 91 | 90 | 91 | 96 | 90 | 91 | 95 | 93 | 96 | 81.3 |
| | MIN | 58 | 50 | 52 | 56 | 51 | 47 | 52 | 47 | 51 | 57 | 62 | 59 | 55 | 45 | 50 | 47 | 58 | 65 | 61 | 59 | 56 | 77 | 71 | 71 | 70 | 68 | 74 | 67 | 61 | 73 | 67 | 59.3 |
| NIMROD DAM | MAX | 78 | 87 | 83 | | | 67 | 70 | 73 | 82 | 85 | 80 | 67 | 61 | 62 | 66 | | | 85 | 85 | 84 | 82 | 87 | 89 | 93 | 91 | 90 | 90 | 93 | 96 | 91 | 95 | 93 | 82.3 |
| | MIN | 50 | 47 | 43 | | 52 | 43 | 47 | 43 | 49 | 63 | 62 | 58 | 54 | 49 | 50 | 54 | 58 | 62 | 63 | 54 | 66 | 75 | 70 | 69 | 69 | 65 | 68 | 65 | 60 | 72 | 63 | 58.1 |
| OKAY | MAX | 85 | 81 | 80 | 75 | 71 | 72 | 82 | 82 | 82 | 82 | 74 | 75 | 74 | 65 | 62 | 82 | 85 | 86 | 82 | 85 | 89 | 90 | 90 | 90 | 90 | 91 | 93 | 92 | 95 | 92 | 92 | 82.8 |
| | MIN | 58 | 51 | 50 | 58 | 48 | 47 | 49 | 48 | 60 | 68 | 60 | 60 | 61 | 54 | 55 | 55 | 63 | 67 | 58 | 61 | 70 | 75 | 74 | 71 | 70 | 70 | 68 | 73 | 70 | 73 | 72 | 61.8 |
| OZARK | MAX | 79 | 77 | 80 | 78 | 64 | 67 | 73 | 78 | 82 | 76 | 73 | 66 | 65 | 66 | 68 | 75 | 82 | 84 | 81 | 87 | 89 | 93 | 91 | 90 | 92 | 92 | 93 | 88 | 95 | 94 | 95 | 81.1 |
| | MIN | 54 | 46 | 47 | 57 | 49 | 42 | 48 | 39 | 58 | 65 | 57 | 58 | 56 | 50 | 52 | 57 | 56 | 59 | 58 | 61 | 67 | 74 | 69 | 71 | 67 | 67 | 68 | 70 | 69 | 67 | 64 | 58.8 |
| PARAGOULD | MAX | 81 | 80 | 81 | 77 | 61 | 68 | 69 | 76 | 80 | 82 | 68 | 71 | 69 | 57 | 60 | 82 | 80 | 78 | 79 | 82 | 83 | 86 | 87 | 90 | 91 | 94 | 91 | 92 | 95 | 94 | 96 | 80.0 |
| | MIN | 55 | 48 | 49 | 58 | 53 | 48 | 50 | 47 | 50 | 57 | 61 | 60 | 55 | 45 | 50 | 52 | 61 | 60 | 60 | 57 | 67 | 73 | 68 | 69 | 73 | 70 | 71 | 61 | 60 | 68 | 66 | 58.8 |
| PARIS | MAX | 82 | 78 | 79 | 75 | 65 | 70 | 73 | 80 | 85 | 80 | 75 | 68 | 65 | 67 | 69 | 78 | 85 | 85 | 82 | 89 | 91 | 95 | 93 | 93 | 92 | 93 | 94 | 92 | 96 | 94 | 96 | 82.5 |
| | MIN | 51 | 49 | 46 | 56 | 50 | 45 | 50 | 45 | 59 | 65 | 59 | 59 | 54 | 51 | 53 | 58 | 58 | 62 | 58 | 57 | 64 | 77 | 71 | 71 | 72 | 70 | 70 | 63 | 64 | 73 | 65 | 59.4 |
| PERRYVILLE | MAX | 88 | 80 | 82 | 70 | 68 | 70 | 74 | 80 | 85 | 78 | 68 | 66 | 66 | 65 | 60 | 85 | 85 | 86 | 84 | 87 | 89 | 83 | 90 | 90 | 91 | 95 | 94 | 82 | 95 | 92 | 95 | 81.4 |
| | MIN | 52 | 49 | 45 | 48 | 52 | 45 | 48 | 44 | 50 | 63 | 62 | 55 | 57 | 48 | 49 | 58 | 60 | 66 | 60 | 56 | 68 | 76 | 69 | 83 | 70 | 67 | 70 | 66 | 60 | 72 | 64 | 59.1 |
| PINE BLUFF | MAX | 87 | 86 | 84 | 74 | 72 | 72 | 76 | 81 | 87 | 86 | 69 | 78 | 74 | 60 | 62 | 81 | 86 | 84 | 84 | 88 | 90 | 91 | 93 | 94 | 92 | 95 | 96 | 97 | 98 | 97 | 95 | 84.0 |
| | MIN | 54 | 54 | 59 | 61 | 55 | 50 | 54 | 52 | 54 | 56 | 61 | 60 | 59 | 50 | 55 | 58 | 65 | 67 | 61 | 63 | 69 | 70 | 74 | 73 | 72 | 71 | 74 | 66 | 67 | 73 | 71 | 62.2 |
| PINE BLUFF CAA AP | MAX | 86 | 83 | 82 | 68 | 71 | 72 | 73 | 77 | 83 | 81 | 70 | 78 | 75 | 57 | 63 | 86 | 84 | 82 | 81 | 85 | 88 | 90 | 90 | 93 | 90 | 92 | 95 | 92 | 95 | 92 | 94 | 82.2 |
| | MIN | 56 | 53 | 57 | 57 | 54 | 50 | 54 | 52 | 56 | 63 | 61 | 61 | 57 | 50 | 55 | 63 | 65 | 64 | 61 | 64 | 68 | 73 | 74 | 72 | 71 | 69 | 72 | 68 | 65 | 71 | 68 | 62.1 |
| POCAHONTAS 1 | MAX | 87 | 80 | 82 | 79 | 67 | 68 | 71 | 78 | 80 | 82 | 69 | 71 | 65 | 58 | 61 | 83 | 82 | 81 | 79 | 83 | 84 | 89 | 87 | 90 | 90 | 96 | 92 | 88 | 95 | 92 | 95 | 80.8 |
| | MIN | 51 | 46 | 46 | 54 | 50 | 43 | 43 | 46 | 46 | 54 | 62 | 59 | 52 | 45 | 51 | 57 | 60 | 63 | 60 | 57 | 69 | 74 | 70 | 66 | 71 | 68 | 71 | 60 | 60 | 67 | 63 | 57.5 |
| PORTLAND | MAX | 82 | 82 | 85 | 84 | 65 | 71 | 75 | 79 | 80 | 82 | 83 | 82 | 82 | 78 | 60 | 70 | 84 | 79 | 80 | 81 | 85 | 86 | 87 | 88 | 90 | 89 | 92 | 94 | 92 | 93 | 92 | 82.3 |
| | MIN | 58 | 60 | 60 | 60 | 55 | 53 | 54 | 55 | 55 | 56 | 64 | 60 | 62 | 55 | 55 | 57 | 68 | 65 | 60 | 62 | 62 | 74 | 72 | 72 | 70 | 70 | 70 | 68 | 67 | 68 | 65 | 62.3 |
| PRESCOTT | MAX | 78 | 86 | 84 | 74 | 61 | 72 | 73 | 80 | 83 | 89 | 80 | 65 | 76 | 72 | 60 | 68 | 87 | 86 | 83 | 84 | 88 | 90 | 92 | 93 | 93 | 92 | 94 | 95 | 93 | 98 | 95 | 82.7 |
| | MIN | 59 | 52 | 52 | 56 | 50 | 48 | 49 | 50 | 50 | 57 | 61 | 61 | 60 | 52 | 52 | 55 | 62 | 63 | 59 | 58 | 60 | 73 | 73 | 70 | 71 | 69 | 69 | 70 | 67 | 70 | 70 | 60.3 |
| ROGERS | MAX | 75 | 73 | 71 | 63 | 58 | 60 | 65 | 77 | 82 | 76 | 78 | 63 | 55 | 61 | 70 | 70 | 79 | 81 | 78 | 84 | 85 | 88 | 88 | 85 | 85 | 91 | 85 | 88 | 89 | 88 | 90 | 76.8 |
| | MIN | 65 | 46 | 45 | 51 | 47 | 45 | 45 | 44 | 58 | 61 | 49 | 55 | 45 | 44 | 48 | 55 | 55 | 56 | 53 | 57 | 67 | 74 | 70 | 70 | 71 | 67 | 67 | 64 | 64 | 64 | 64 | 57.0 |
| RUSSELLVILLE | MAX | 84 | 79 | 81 | 72 | 67 | 69 | 74 | 78 | 84 | 81 | 70 | 67 | 68 | 73 | 65 | 80 | 84 | 85 | 82 | 87 | 88 | 94 | 92 | 90 | 92 | 94 | 94 | 89 | 95 | 93 | 95 | 82.1 |
| | MIN | 53 | 49 | 47 | 56 | 51 | 43 | 49 | 46 | 53 | 65 | 62 | 60 | 57 | 51 | 54 | 59 | 59 | 65 | 61 | 58 | 66 | 77 | 71 | 70 | 71 | 69 | 71 | 69 | 63 | 73 | 66 | 60.1 |
| SAINT CHARLES | MAX | 81 | 85 | 84 | 86 | 67 | 69 | 72 | 73 | 78 | 83 | 83 | 68 | 80 | 79 | 57 | 72 | 85 | 83 | 78 | 82 | 85 | 87 | 89 | 89 | 91 | 90 | 94 | 96 | 91 | 95 | 92 | 82.1 |
| | MIN | 54 | 53 | 58 | 63 | 56 | 50 | 52 | 51 | 55 | 63 | 63 | 61 | 62 | 50 | 50 | 56 | 64 | 62 | 62 | 61 | 67 | 75 | 74 | 73 | 72 | 69 | 72 | 65 | 67 | 71 | 67 | 61.9 |
| SEARCY | MAX | 86 | 80 | 79 | 75 | 69 | 70 | 72 | 76 | 81 | 83 | 68 | 71 | 63 | 58 | 60 | 85 | 84 | 86 | 81 | 85 | 89 | 91 | 90 | 91 | 90 | 95 | 90 | 87 | 96 | 93 | 95 | 81.3 |
| | MIN | 53 | 49 | 52 | 58 | 52 | 45 | 51 | 47 | 50 | 57 | 62 | 61 | 57 | 47 | 52 | 58 | 60 | 65 | 61 | 59 | 67 | 74 | 70 | 70 | 70 | 68 | 73 | 66 | 62 | 71 | 68 | 59.8 |
| SHERIDAN | MAX | 84 | 81 | 86 | 76 | 72 | 70 | 80 | 80 | 85 | 79 | 70 | 72 | 70 | 60 | 61 | 83 | 85 | 86 | 85 | 86 | 87 | 91 | 91 | 92 | 90 | 93 | 94 | 95 | 94 | 92 | 93 | 82.7 |
| | MIN | 52 | 51 | 53 | | | 48 | 44 | 47 | 48 | 61 | 59 | 60 | 60 | 52 | 52 | 64 | 59 | 58 | 60 | 62 | 61 | 66 | 65 | 67 | 65 | 67 | 70 | 71 | 67 | | 63 | 59.0 |
| SILOAM SPRINGS | MAX | 74 | 74 | 69 | 60 | 61 | 63 | 67 | 77 | 80 | 79 | 78 | 64 | 55 | 63 | 68 | 76 | 81 | 81 | 80 | 84 | 85 | 92 | 88 | 85 | 90 | 90 | 90 | 87 | 89 | 88 | 91 | 77.7 |
| | MIN | 59 | 46 | 43 | 47 | 47 | 47 | 40 | 42 | 56 | 63 | 49 | 54 | 46 | 43 | 46 | 55 | 45 | 53 | 53 | 59 | 69 | 74 | 73 | 72 | 71 | 71 | 81 | 66 | 67 | 71 | 65 | 57.2 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART | MAX | 85 | 84 | 85 | 77 | 70 | 75 | 75 | 79 | 83 | 84 | 67 | 77 | 75 | 65 | 66 | 87 | 84 | 83 | 81 | 87 | 89 | 90 | 91 | 93 | 91 | 95 | 95 | 90 | 97 | 93 | 96 | 83.5 |
| | MIN | 57 | 52 | 57 | 63 | 55 | 51 | 54 | 50 | 55 | 61 | 61 | 61 | 61 | 50 | 54 | 60 | 65 | 65 | 63 | 62 | 69 | 74 | 75 | 73 | 71 | 70 | 74 | 66 | 65 | 71 | 70 | 62.4 |
| STUTTGART 9ESE | MAX | 79 | 82 | 85 | 84 | 68 | 58 | 71 | 72 | 77 | 81 | 81 | 67 | 76 | 75 | 57 | 69 | 84 | 81 | 79 | 80 | 84 | 87 | 89 | 93 | 91 | 91 | 93 | 94 | 89 | 96 | 92 | 81.1 |
| | MIN | 57 | 52 | 57 | 58 | 55 | 50 | 54 | 50 | 54 | 61 | 62 | 61 | 61 | 49 | 49 | 54 | 64 | 65 | 63 | 63 | 68 | 72 | 74 | 73 | 71 | 69 | 69 | 65 | 66 | 71 | 66 | 61.8 |
| SUBIACO | MAX | 81 | 78 | 79 | 73 | 65 | 69 | 73 | 78 | 84 | 78 | 74 | 55 | 65 | 66 | 66 | 78 | 84 | 84 | 81 | 88 | 89 | 93 | 92 | 90 | 92 | 95 | 93 | 90 | 96 | 94 | 96 | 81.7 |
| | MIN | 58 | 52 | 48 | 56 | 51 | 48 | 51 | 48 | 58 | 64 | 59 | 54 | 56 | 56 | 50 | 54 | 63 | 58 | 60 | 63 | 69 | 77 | 72 | 73 | 72 | 71 | 71 | 70 | 68 | 77 | 67 | 61.1 |
| TEXARKANA WB AP | MAX | 86 | 82 | 74 | 63 | 71 | 72 | 80 | 84 | 84 | 78 | 73 | 75 | 71 | 62 | 66 | 84 | 85 | 81 | 82 | 86 | 89 | 91 | 91 | 91 | 91 | 90 | 94 | 94 | 95 | 92 | 92 | 82.2 |
| | MIN | 59 | 55 | 55 | 51 | 46 | 48 | 50 | 52 | 62 | 67 | 59 | 62 | 58 | 54 | 55 | 65 | 64 | 61 | 57 | 64 | 71 | 74 | 73 | 72 | 71 | 70 | 70 | 72 | 72 | 73 | 72 | 62.4 |
| TURNPIKE | MAX | 79 | 74 | 77 | 72 | 67 | 61 | 68 | 74 | 77 | 73 | 69 | 59 | 58 | 61 | 61 | 72 | 77 | 75 | 74 | 79 | 78 | 84 | 81 | 80 | 83 | 87 | 82 | 83 | | | | 73.8 |
| | MIN | 57 | 53 | 52 | 43 | 44 | 44 | 45 | 49 | 56 | 57 | 55 | 54 | 46 | 41 | 49 | 53 | 54 | 58 | 53 | 58 | 65 | 69 | 69 | 69 | 57 | 68 | 58 | 62 | | | | 54.9 |
| WALDRON | MAX | 82 | 78 | 77 | 73 | 67 | 70 | 72 | 82 | 83 | 81 | 74 | 67 | 67 | 62 | 65 | 80 | 85 | 84 | 81 | 89 | 90 | 93 | 89 | 90 | 91 | 93 | 94 | 92 | 95 | 93 | 95 | 81.7 |
| | MIN | 56 | 46 | 43 | 53 | 49 | 39 | 42 | 42 | 58 | 63 | 61 | 57 | 55 | 50 | 54 | 57 | 56 | 61 | 56 | 56 | 72 | 76 | 68 | 72 | 71 | 65 | 67 | 68 | 65 | 74 | 63 | 58.5 |
| WALNUT RIDGE CAA AP | MAX | 84 | 76 | 80 | 60 | 66 | 66 | 69 | 77 | 80 | 82 | 69 | 72 | 62 | 56 | 60 | 82 | 81 | 78 | 79 | 83 | 84 | 89 | 87 | 90 | 90 | 95 | 86 | 87 | 95 | 92 | 95 | 79.1 |
| | MIN | 58 | 51 | 52 | 54 | 53 | 48 | 52 | 50 | 52 | 61 | 62 | 61 | 46 | 46 | 52 | 60 | 61 | 64 | 61 | 62 | 69 | 76 | 73 | 73 | 74 | 71 | 68 | 63 | 63 | 74 | 69 | 60.8 |
| WARREN | MAX | 85 | 86 | 87 | 76 | 72 | 75 | 79 | 78 | 86 | 82 | 77 | 82 | 78 | 66 | 65 | 86 | 84 | 82 | 84 | 86 | 89 | 91 | 91 | 92 | 93 | 93 | 95 | 93 | 95 | 95 | 94 | 84.4 |
| | MIN | 53 | 53 | 56 | 62 | 51 | 45 | 54 | 48 | 54 | 60 | 58 | 58 | 59 | 49 | 52 | 60 | 64 | 62 | 63 | 64 | 65 | 71 | 69 | 69 | 67 | 68 | 67 | 67 | 63 | 86 | 67 | 60.1 |
| WHITE ROCK | MAX | 77 | 75 | 76 | 61 | 65 | 64 | 67 | 72 | 77 | 74 | 70 | 62 | 59 | 62 | 62 | 70 | 76 | 81 | 75 | 82 | 80 | 85 | 86 | 83 | 85 | 85 | 82 | 86 | 84 | 84 | 85 | 75.2 |
| | MIN | 57 | 53 | 51 | 50 | 43 | 45 | 45 | 52 | 57 | 60 | 52 | 51 | 40 | 43 | 50 | 54 | 55 | 55 | 54 | 58 | 64 | 68 | 68 | 65 | 67 | 69 | 63 | 68 | 67 | 67 | 69 | 56.8 |
| WILSON | MAX | 80 | 83 | 78 | 68 | 63 | 72 | 70 | 77 | 82 | 86 | 83 | 75 | 72 | 63 | 63 | | 83 | 80 | 79 | 86 | 87 | 89 | 90 | 94 | 92 | 98 | 94 | 94 | 96 | 98 | 99 | 82.5 |
| | MIN | 57 | | 65 | 63 | 55 | 49 | 53 | 50 | 54 | 62 | 63 | 62 | 62 | 48 | 55 | | 63 | 63 | 62 | 60 | 68 | 73 | 73 | 73 | 73 | 70 | 73 | 72 | 70 | 69 | 70 | 63.1 |
| WYNNE | MAX | 82 | 80 | 82 | 76 | 67 | 69 | 70 | 77 | 80 | 80 | 67 | 64 | 76 | 63 | 60 | 77 | 80 | 78 | 80 | 83 | 85 | 88 | 87 | 89 | 88 | 93 | 88 | 89 | 94 | 91 | 93 | 79.9 |
| | MIN | 57 | 48 | 58 | 60 | 54 | 49 | 49 | 47 | 50 | 59 | 60 | 58 | 55 | 45 | 50 | 58 | 60 | 63 | 60 | 60 | 67 | 73 | 72 | 71 | 70 | 68 | 73 | 69 | 66 | 72 | 66 | 60.0 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOPE | EVAP | – | .12 | .09 | * | .09 | .09 | .45 | .21 | .12 | .16 | .20 | – | .11 | – | – | – | .29 | .12 | .15 | .17 | .23 | .20 | .28 | .21 | .26 | .23 | .23 | .14 | .29 | .30 | .26 | 5.96B |
| | WIND | 78 | 17 | 25 | 28 | 32 | 28 | 33 | 17 | 20 | 26 | 72 | 32 | 53 | 27 | 47 | 11 | 20 | 17 | 8 | 37 | 43 | 52 | 42 | 15 | 21 | 32 | 8 | 10 | 27 | 5 | 20 | 900 |
| MOUNTAIN HOME | EVAP | .23 | .34 | .21 | .24 | .09 | .13 | .09 | .11 | .20 | .29 | .11 | .08 | .06 | .06 | .07 | .08 | .20 | .27 | .15 | .21 | .31 | .23 | .26 | .26 | .30 | .29 | .28 | .24 | .27 | .27 | .34 | 6.27 |
| | WIND | 89 | 94 | 33 | 36 | 43 | 52 | 42 | 17 | 17 | 75 | 52 | 37 | 29 | 40 | 10 | 54 | 58 | 45 | 27 | 18 | 104 | 82 | 72 | 46 | 81 | 49 | 32 | 44 | 35 | 45 | 23 | 1481 |
| NARROWS DAM | EVAP | .25 | .25 | .24 | .21 | .06 | .18 | .19 | .23 | .25 | .16 | – | – | .14 | .05 | .04 | .16 | .23 | .17 | .32 | .20 | .26 | .23 | .28 | .26 | .20 | .28 | .20 | .28 | .27 | .34 | .32 | 6.68B |
| | WIND | 23 | 31 | 16 | 24 | 28 | 15 | 25 | 16 | 18 | 40 | 24 | 22 | 16 | 6 | 3 | 7 | 10 | 12 | 12 | 4 | 47 | 70 | 35 | 26 | 20 | 19 | 6 | 5 | 7 | 28 | 23 | 638 |
| NIMROD DAM | EVAP | .27 | .29 | .19 | .20 | * | .14 | .15 | .16 | .21 | .26 | .09 | .02 | – | .03 | .07 | .02 | .23 | .17 | .20 | .19 | .28 | .14 | .27 | .27 | – | .30 | .27 | .22 | .26 | – | .34 | 5.80B |
| | WIND | 63 | 57 | 17 | 9 | 50 | 42 | 41 | 16 | 7 | 33 | 11 | 6 | 9 | 2 | 3 | 7 | 23 | 9 | 18 | 4 | 52 | 17 | 36 | 19 | 26 | * | 34 | 6 | 5 | 17 | 21 | 660 |
| RUSSELLVILLE | EVAP | .22 | .22 | .22 | .09 | .08 | .13 | .12 | .21 | .20 | .16 | .07 | – | – | .17 | .09 | – | .18 | .25 | .18 | .24 | .16 | .22 | .28 | .20 | .26 | .24 | .25 | .25 | .30 | .28 | .26 | 6.12B |
| | WIND | 31 | 18 | 9 | 11 | 25 | 18 | 17 | 13 | 26 | 42 | 8 | 14 | 11 | 3 | 20 | 23 | 10 | 13 | 11 | 20 | 16 | 26 | 18 | 17 | 18 | 9 | 14 | 20 | 26 | 18 | 10 | 537 |
| STUTTGART 9 ESE | EVAP | .23 | .17 | .32 | .08 | .11 | .13 | .16 | .17 | .16 | .27 | .30 | – | – | .13 | .06 | .04 | – | .17 | .06 | .19 | .23 | .17 | .28 | .27 | .28 | .23 | .22 | .27 | .20 | .30 | .21 | 5.99B |
| | WIND | 100 | 80 | 20 | 10 | 50 | 20 | 70 | 10 | 10 | 50 | 60 | 90 | 30 | 40 | 10 | 40 | 100 | 40 | 40 | 35 | 65 | 150 | 180 | 30 | 80 | 100 | 30 | 20 | 30 | 45 | 95 | 1730 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott, | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly 2 NW | 0136 | Yell | 3 | 34 48 | 93 29 | 850 | | 7A | Gertrude Stephens | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Alpin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 C |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | ■ | 6P | W. B. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | ■ | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | ■ | 34 19 | 93 58 | 960 | | 7A | Atra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvia M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 7 | 35 05 | 90 43 | 200 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 7A | Louis B. Dawson | 2 3 5 7 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. W. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 5P | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile H. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0G76 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 510 | | MID | Corps of Engineers | C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | - | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7A | 7A | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 28 | 91 32 | 240 | | 7A | Marshall Hixson | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 6P | 7A | Oscar W. Pearson | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Miss Beulah Friend | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1142 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7P | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 5P | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Presley Dell Horton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville 3 SE | 1456 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Reddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 52 | 94 03 | 1250 | | 7A | Margaret Zorns | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 35 48 | 93 48 | 1400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Bidam | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | W. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 4 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | ■ | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 03 | 93 45 | 628 | | 7A | Robert T. Tedder | 3 C |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 C |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 7A | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 21 | 426 | 6P | 8A | Dean E. Newberry | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 5P | Howard L. Graves | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Booper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S.Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 45 | 1465 | 6P | 6P | George W. Nicholads | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S.Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S.Civil Aero Adm. | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 48 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 700 | | MID | Leslie P. Callons | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ima J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 7A | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 04 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Harold L. Frizzell | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elton B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2964 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | T. B. Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | ■ | 6P | William H. Burch | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7A | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Sittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | ■ | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | Way Pearl Markley | C |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lettie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | ■ |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Bunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mable F. Forrester | ■ |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | Anna M. Tripp | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann | 4332 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | Mrs. H. G. Lenhardt | 2 3 5 7 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 6P | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Gladys S. Adams | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Versa N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 235 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton 2 SSW | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Charles A. Watson | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg | 5056 | Crawford | 1 | 35 38 | 94 10 | 736 | 5P | 5P | C. A. Lovell | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 6A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville | 5112 | Howard | ■ | 33 58 | 93 51 | 350 | 7A | 7A | Carter R. Day | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Floyd Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Meda A. Scott | ■ |
| Odon | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Mrs. Prentice Howell | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | SS | 6A | Orkney O. Milton | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5734 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 C |
| Pine Ridge | 5760 | Montgomery | ■ | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | ■ | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | H. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Arnice O. Taylor | C |
| Rembel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | ■ | 33 57 | 92 11 | 231 | | 8A | J. H. Yaney | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | | 6P | CLOSED - - - - - | 5/28/53 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | Siloam Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | ■ | 33 22 | 93 30 | 270 | | 7A | Robert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark. Forestry Comm. | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 6P | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 1 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6948 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | Sanford Reynolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 217 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | ■ | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | ■ |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 360 | | 7A | Nora Lee Mayberry | 3 |
| West Fork | 7694 | Washington | 1 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 7A | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Frank Taylor | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

† DRAINAGE CODE: 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7. White

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

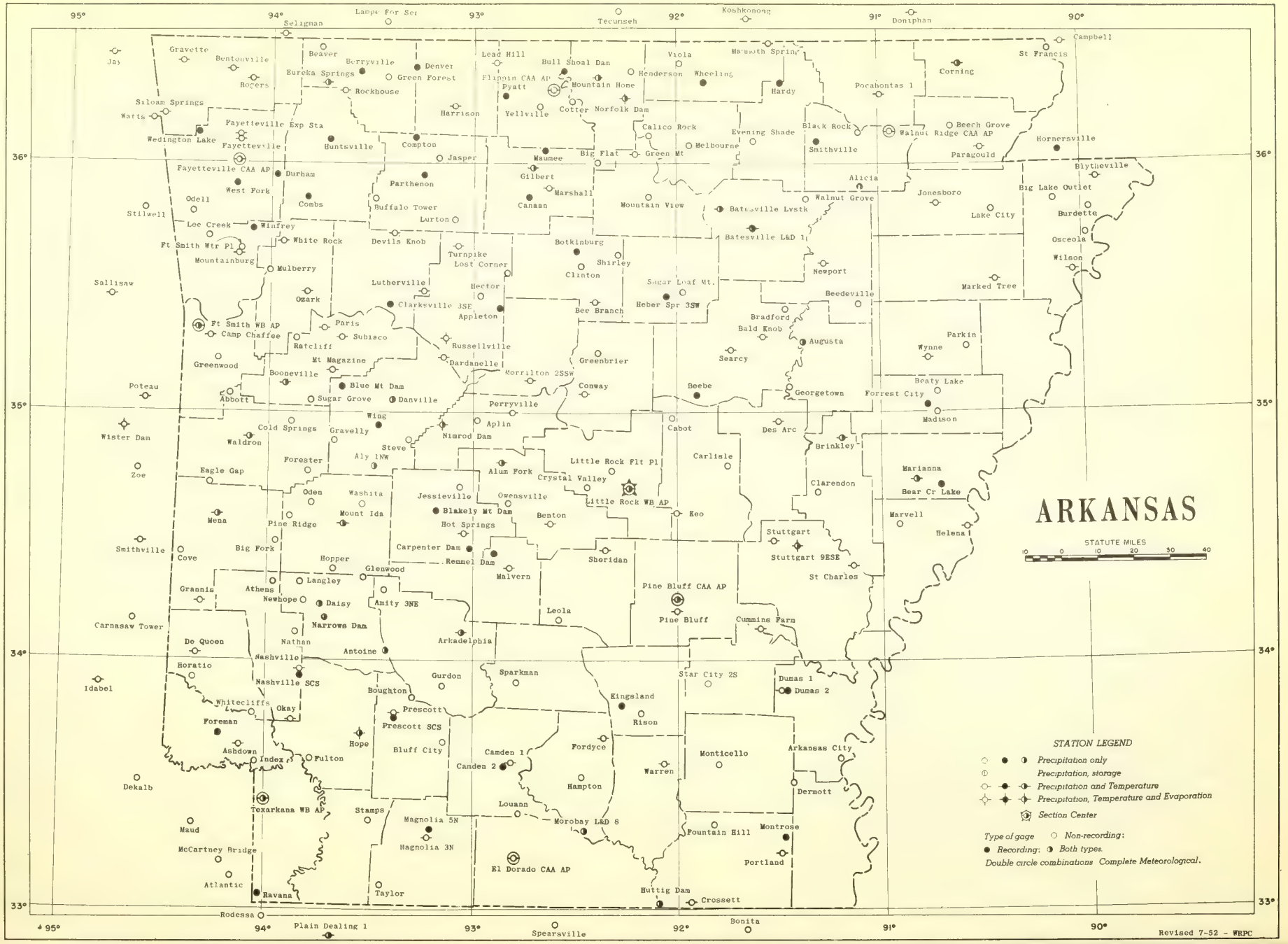
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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WRPC, KANSAS CITY, MO., -- 7-10-53 -- 1,5

**Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".**



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# CLIMATOLOGICAL DATA

## ARKANSAS

JUNE 1953
Volume LVIII No. 6

KANSAS CITY: 1953

## ARKANSAS - JUNE 1953

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

This was the hottest and second driest June in Arkansas since statewide records were begun in 1891. Most crops suffered considerable drought damage during the month.

The monthly mean temperature for the State was 83.4°, which is 6.3° above the normal This exceeded the previous record of 82.3°, established in June of 1914 and again in 1925, and was 1.3° above the 82.1° mean temperature of June 1952. Monthly mean temperatures at individual stations ranged from 78.1° at Mount Magazine to 86.9° at Subiaco. The highest temperature recorded was 108° at Subiaco on the 19th and at Hot Springs on the 21st. The lowest temperature recorded was 51° at Mammoth Spring on the 3rd. There was an average of 28 days on which temperatures rose to 90° or higher.

The average monthly precipitation for the State was 0.63 inch, which is 3.48 inches below normal, making this the second driest June on record in Arkansas. The driest June was in 1952 when the monthly average precipitation for the State was 0.49 inch. Monthly totals at stations over the State ranged from no precipitation during the month at seven stations to 4.76 inches at Stuttgart. There was an average of two days with 0.01 inch or more of precipitation.

The hot, dry weather that began during the last two weeks of the preceding May continued throughout June. While extremely welcome after the excessively wet and cool weather of the preceding spring, the drought began to affect some crops adversely during the latter half of June.

There was a heavy seeding of late cotton during the first two weeks of the month. By mid-month most of the crop had been planted. Chopping progressed rapidly and a very clean early crop was in evidence by the end of the second week. Some late plantings, especially on heavy soil, were badly in need of moisture for proper germination and growth. By the close of the third week most early cotton had begun to bloom.

Early corn made good to excellent progress during the first half of the month but was seriously in need of rain during the latter half. By mid-month most of the early acreage had been fertilized and "laid by". The adverse effects of the drought on early plantings became apparent during the closing week. Like cotton, late plantings of corn were in need of rain for proper germination and growth, but most stands were holding up fairly well.

The seeding of rice was completed early in the month. By the close of the first week early sown fields were up to good stands and growing nicely and some had been flooded. During the last half of the month heavy watering was necessary to offset rapid evaporation. By the close of the month some apprehension of a water shortage was felt.

The growth of early soybeans was slowed somewhat by the hot dry weather, but generally the crop made good progress. Dry soil interfered with the germination and growth of late plantings. Stands were poor on many late planted fields.

The harvest of fall sown grains was completed by the end of the month. Some very good yields were obtained, although they did not quite come up to earlier expectations.

The first half of the month was nearly ideal for putting up hay. Excellent quality cuttings of oats, alfalfa, clover and meadow grasses were put up. The growth of lespedeza was slowed by lack of moisture. The weather during the last half of the month was unfavorable for the growth of hay crops, but some good cuttings were obtained.

Pastures suffered severely from the hot dry weather, except for a brief period of rapid growth during the opening days of the month. A rapid deterioration set in during the second week, especially in the uplands. By the close of the month the situation had become critical. Cattle began the month in excellent condition and continued to make gains during the first two weeks. Most herds held up well during the remainder of the month but the feed situation had become critical by the close.

The month's weather was generally unfavorable for fruit and truck crops. Many crops deteriorated during the month, and most yields were short. Some irrigated fields of snapbeans and cucumbers did well, while most non-irrigated fields of these crops were practically failures.

## STORMS

At 2:30 p.m. of the 7th a hailstorm occurred in the Huffman area of Mississippi County. Some stones as large as baseballs were reported. No damage resulted.

During the late afternoon and early evening of June 11th, a series of severe wind and thunderstorms progressed southwestward from Piggott in eastern Clay County over a wide, irregular path to Hot Springs in Garland County and Malvern in Hot Spring County. The storms were first reported at Piggott at 3:30 p.m., reached Searcy at 5:30 p.m., Little Rock at 6:00 p.m., and Malvern at 7:00 p.m. The duration of the storms at points along the path was approximately one-half hour. The principal wind damage was at Piggott, where losses totaled $80,000. Damage in most areas was confined to roofs, windows, signs, and shade trees. Hail occurred in eastern Clay County where crop damage amounting to $25,000 was reported. Four persons were injured in the storms. The total property damage over the State was estimated at $200,000.

During the late afternoon of the 11th winds accompanying a local thunderstorm destroyed a hangar at the Ozark Municipal Airport. Planes stored in the hangar were undamaged. Total loss was estimated at $1,000.

During the afternoon of the 11th some very small hail fell during a thunderstorm at Dyees in Mississippi County. No damage resulted.

During the late afternoon of the 23rd hailstones ranging up to one inch in diameter fell during a thunderstorm at McDougal in Clay County. Very little damage was reported.

## FLOODS

Flooding during the month of June was confined to the White River at Clarendon and below and was due to continued high water from the previous month. The river was above flood stage at Clarendon from the beginning of the month until the 5th and at Saint Charles until the 6th. Flood damage was negligible.--JFR

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AP | NE | 18 | 7.9 | 58 | NW | 5 | 69 | 79 | 44 | 40 | 1 | 2 | 1 | 0 | 0 | 0 | 4 | 91 | 2.5 |
| LITTLE ROCK WB AP | SSW | 20 | 8.5 | 60 | NE | 11 | 73 | 78 | 45 | 48 | 4 | 2 | 0 | 0 | 0 | 0 | 6 | 83 | 3.2 |
| TEXARKANA WB AP | S | 18 | 7.0 | - | - | - | 76 | 83 | 48 | 48 | 0 | 1 | 2 | 0 | 0 | 0 | 3 | - | 2.7 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | | Year | Temperature | | | Precipitation | | | Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more | | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more | | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 77.9 | 103 | 58 | 3.71 | .0 | 17 | 1916 | 75.4 | 99 | 43 | 5.15 | .0 | 8 | 1941 | 76.2 | 103 | 47 | 4.01 | .0 | 8 |
| 1892 | 76.9 | 103 | 40 | 3.87 | .0 | 8 | 1917 | 75.2 | 105 | 37 | 4.87 | .0 | 6 | 1942 | 77.2 | 104 | 45 | 4.54 | .0 | 11 |
| 1893 | 76.3 | 99 | 49 | 5.20 | .0 | 9 | 1918 | 80.5 | 110 | 49 | 3.55 | .0 | 7 | 1943 | 79.8 | 102 | 47 | 2.86 | .0 | 7 |
| 1894 | 76.6 | 106 | 42 | 1.39 | .0 | 4 | 1919 | 76.9 | 101 | 45 | 5.11 | .0 | 10 | 1944 | 79.2 | 102 | 48 | 3.04 | .0 | 8 |
| 1895 | 76.9 | 100 | 47 | 5.94 | .0 | 10 | 1920 | 74.7 | 101 | 42 | 3.41 | .0 | 6 | 1945 | 75.2 | 98 | 43 | 9.26 | .0 | 11 |
| 1896 | 77.7 | 103 | 48 | 1.91 | .0 | 5 | 1921 | 78.5 | 103 | 46 | 4.84 | .0 | 11 | 1946 | 75.6 | 99 | 41 | 2.12 | .0 | 5 |
| 1897 | 78.0 | 106 | 41 | 1.46 | .0 | 6 | 1922 | 78.6 | 104 | 44 | 2.64 | .0 | 7 | 1947 | 76.7 | 101 | 44 | 3.88 | .0 | 7 |
| 1898 | 78.7 | 100 | 60 | 4.86 | .0 | 11 | 1923 | 76.7 | 99 | 46 | 5.20 | .0 | 9 | 1948 | 77.8 | 102 | 45 | 4.91 | .0 | 8 |
| 1899 | 77.3 | 102 | 50 | 2.74 | .0 | 6 | 1924 | 78.5 | 105 | 42 | 3.64 | .0 | 8 | 1949 | 77.9 | 101 | 52 | 5.17 | T | 11 |
| 1900 | 76.6 | 100 | 43 | 7.10 | .0 | 13 | 1925 | 82.3 | 108 | 46 | 2.08 | .0 | 4 | 1950 | 76.1 | 102 | 44 | 3.52 | .0 | 6 |
| 1901 | 79.4 | 110 | 41 | 1.44 | .0 | 4 | 1926 | 76.6 | 104 | 42 | 2.60 | .0 | 6 | 1951 | 75.9 | 103 | 49 | 6.93 | T | 13 |
| 1902 | 77.5 | 105 | 42 | 5.27 | .0 | 8 | 1927 | 76.3 | 104 | 43 | 6.50 | .0 | 9 | 1952 | 82.1 | 109 | 49 | 0.49 | T | 1 |
| 1903 | 70.5 | 99 | 37 | 2.53 | .0 | 7 | 1928 | 73.5 | 100 | 40 | 9.44 | .0 | 13 | 1953 | 83.4 | 108 | 51 | 0.63 | T | 2 |
| 1904 | 75.3 | 99 | 50 | 7.14 | .0 | 10 | 1929 | 76.2 | 102 | 41 | 3.68 | .0 | 7 | | | | | | | |
| 1905 | 77.9 | 104 | 44 | 5.90 | .0 | 10 | 1930 | 76.4 | 107 | 39 | 0.87 | .0 | 2 | | | | | | | |
| 1906 | 76.2 | 101 | 44 | 4.60 | .0 | 8 | 1931 | 78.3 | 107 | 35 | 2.60 | .0 | 6 | All | | | | | | |
| 1907 | 75.2 | 103 | 39 | 4.48 | .0 | 8 | 1932 | 78.9 | 103 | 50 | 4.86 | .0 | 10 | Years | 77.3 | | | 4.04 | T | |
| 1908 | 76.0 | 98 | 46 | 3.85 | .0 | 8 | 1933 | 78.4 | 107 | 40 | 1.30 | .0 | 3 | | | | | | | |
| 1909 | 76.9 | 104 | 49 | 4.08 | .0 | 10 | 1934 | 81.1 | 108 | 49 | 2.88 | .0 | 5 | | | | | | | |
| 1910 | 74.1 | 99 | 44 | 4.85 | .0 | 10 | 1935 | 74.3 | 98 | 36 | 8.38 | .0 | 13 | | | | | | | |
| 1911 | 80.9 | 106 | 47 | 2.53 | .0 | 5 | 1936 | 80.0 | 113 | 44 | 1.26 | .0 | 3 | | | | | | | |
| 1912 | 73.1 | 97 | 42 | 5.83 | .0 | 9 | 1937 | 78.8 | 106 | 45 | 4.95 | .0 | 9 | | | | | | | |
| 1913 | 77.0 | 103 | 39 | 1.68 | .0 | 4 | 1938 | 75.8 | 101 | 48 | 4.34 | .0 | 9 | | | | | | | |
| 1914 | 82.3 | 109 | 52 | 1.00 | .0 | 2 | 1939 | 77.9 | 100 | 49 | 4.50 | .0 | 11 | | | | | | | |
| 1915 | 76.0 | 106 | 45 | 4.92 | .0 | 9 | 1940 | 75.2 | 98 | 45 | 4.35 | .0 | 10 | | | | | | | |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| Alum Fork | 96.0 | 70.5 | 83.3 | 7.0 | 102 | 21 | 59 | 4 | 0 | 29 | 0 | 0 | 0 | 1.20 | -3.49 | .45 | 28 | .0 | 0 | | 4 | 0 | 0 |
| Arkadelphia | 99.5 | 69.8 | 84.7 | 6.6 | 106 | 21 | 61 | 4 | 0 | 30 | 0 | 0 | 0 | .45 | -4.04 | .33 | 12 | .0 | 0 | | 3 | 0 | 0 |
| Ashdown | 97.1 | | | | 102 | 11+ | | | | 29 | 0 | 0 | 0 | .59 | | .52 | 12 | .0 | 0 | | 2 | 1 | 0 |
| Bald Knob | 95.3 | 69.2 | 82.3 | | 101 | 11+ | 56 | 3 | 0 | 28 | 0 | 0 | 0 | 2.33 | | 1.93 | 24 | .0 | 0 | | 3 | 1 | 1 |
| Batesville Livestock | 97.8 | 65.9 | 81.9 | | 106 | 19+ | 52 | 3 | | 28 | 0 | 0 | 0 | .61 | | .31 | 12 | .0 | 0 | | 2 | 0 | 0 |
| Batesville L & D 1 | 98.3 | 66.9 | 82.6 | | 105 | 18 | 52 | 3 | 0 | 29 | 0 | 0 | 0 | .28 | -3.70 | .23 | 27 | .0 | 0 | | 2 | 0 | 0 |
| Bee Branch | | | | | | | | | | | | | | | | | | | | | | | |
| Benton | 95.6 | 69.2 | 82.4 | 6.0 | 101 | 11+ | 57 | 3 | 0 | 27 | 0 | 0 | 0 | 1.52 | | .78 | 27 | .0 | 0 | | 6 | 2 | 0 |
| Bentonville | 96.3 | 67.4 | 81.9 | 7.8 | 103 | 14+ | 60 | 21 | 0 | 28 | 0 | 0 | 0 | .07 | -5.13 | .04 | 24 | .0 | 0 | | 2 | 0 | 0 |
| Blytheville | 97.5 | 73.2 | 85.4 | 7.4 | 105 | 20 | 62 | 1+ | 0 | 29 | 0 | 0 | 0 | 1.04 | -2.63 | .53 | 11 | .0 | 0 | | 2 | 2 | 0 |
| Booneville | 99.8 | 70.1 | 85.0 | | 106 | 20+ | 62 | 6 | 0 | 30 | 0 | 0 | 0 | .18 | | .15 | 6 | .0 | 0 | | 2 | 0 | 0 |
| Brinkley | 97.6 | 70.1 | 83.9 | 6.0 | 103 | 11 | 57 | 3 | 0 | 30 | 0 | 0 | 0 | .57 | -3.16 | .27 | 24 | .0 | 0 | | 3 | 0 | 0 |
| Camden 1 | 96.1 | 69.5 | 82.8 | 4.3 | 102 | 22+ | 61 | 3+ | | 30 | 0 | 0 | 0 | .19 | -3.93 | .15 | 12 | .0 | 0 | | 2 | 0 | 0 |
| Camp Chaffee | 98.5 | 70.8 | 84.7 | | 104 | 14+ | 64 | 6 | 0 | 30 | 0 | 0 | 0 | .40 | | .38 | 6 | .0 | 0 | | 2 | 0 | 0 |
| Conway | 99.0 | 71.1 | 85.1 | 6.7 | 107 | 20 | 60 | 2 | 0 | 30 | 0 | 0 | 0 | .11 | -3.87 | .11 | 28 | .0 | 0 | | 1 | 0 | 0 |
| Corning | 96.2 | 72.0 | 84.1 | 7.7 | 103 | 20+ | 53 | 3 | | 28 | 0 | 0 | 0 | .51 | -3.46 | .40 | 27 | .0 | 0 | | 3 | 0 | 0 |
| Crossett | 95.6 | 71.8 | 83.7 | 5.0 | 100 | 20+ | 61 | 3 | 0 | 30 | 0 | 0 | 0 | .62 | -3.45 | .32 | 22 | .0 | 0 | | 3 | 0 | 0 |
| Cummins Farm | 96.7 | 69.1 | 82.9 | | 102 | 20 | 58 | 3 | 0 | 29 | 0 | 0 | 0 | .85 | | .70 | 28 | .0 | 0 | | 2 | 1 | 0 |
| Dardanelle | 97.1 | 72.5 | 84.8 | 6.3 | 103 | 19 | 64 | 3 | 0 | 29 | 0 | 0 | 0 | .05 | -3.84 | .05 | 12 | .0 | 0 | | 1 | 0 | 0 |
| De Queen | 96.6 | 69.7 | 83.2 | 5.2 | 103 | 21 | 63 | 5 | 0 | 29 | 0 | 0 | 0 | .61 | -3.40 | .43 | 29 | .0 | 0 | | 2 | 0 | 0 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

| Station | Temperature | | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | No. of Days | | | | | | | Snow, Sleet, Hail | | | No of Days | | |
| | | | | | | | | | | Max. | | Min. | | | | | | | | | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| Des Arc | 96.7 | 71.4 | 84.1 | | 103 | 21 | 61 | 3 | | 29 | 0 | 0 | 0 | .46 | | .20 | 27 | .0 | 0 | | 3 | 0 | 0 |
| Devils Knob | 93.4 | 70.4 | 81.9 | | 100 | 16+ | 61 | 6 | 0 | 22 | 0 | 0 | 0 | .00 | | .00 | | .0 | 0 | | 0 | 0 | 0 |
| Dumas 1 | 98.8 | 72.9 | 85.9 | 6.7 | 105 | 20 | 61 | 3 | 0 | 28 | 0 | 0 | 0 | 1.29 | -2.32 | .74 | 24 | .0 | 0 | | 2 | 2 | 0 |
| El Dorado CAA AP | 95.7 | 70.4 | 83.1 | 3.2 | 100 | 11+ | 60 | 4 | 0 | 28 | 0 | 0 | 0 | 1.37 | -2.39 | .74 | 29 | .0 | 0 | | 4 | 1 | 0 |
| Eureka Springs | 96.2 | 71.3 | 83.8 | 9.2 | 102 | 21 | 62 | 6 | 0 | 26 | 0 | 0 | 0 | .00 | -5.65 | .00 | | .0 | 0 | | 0 | 0 | 0 |
| Fayetteville | 95.6 | 71.4 | 83.5 | | 102 | 19 | 63 | 6+ | 0 | 27 | 0 | 0 | 0 | .11 | | .06 | 23 | .0 | 0 | | 2 | 0 | 0 |
| Fayetteville CAA AP | 94.7 | 66.9 | 80.8 | | 101 | 19 | 56 | 21 | 0 | 25 | 0 | 0 | 0 | .18 | | .07 | 5+ | .0 | 0 | | 3 | 0 | 0 |
| Fayetteville Exp. Sta. | 95.7 | 69.3 | 82.5 | 7.9 | 102 | 20 | 60 | 21 | 0 | 27 | 0 | 0 | 0 | .10 | -4.57 | .04 | 6+ | .0 | 0 | | 3 | 0 | 0 |
| Flippin CAA AP | 96.3 | 68.1 | 82.2 | | 105 | 19 | 55 | 3 | 0 | 27 | 0 | 0 | 0 | 1.36 | | 1.27 | 26 | .0 | 0 | | 2 | 1 | 1 |
| Fordyce | 97.1 | 70.1 | 83.6 | 4.6 | 102 | 22 | 60 | 3 | 0 | 30 | 0 | 0 | 0 | .41 | -3.26 | .25 | 28 | .0 | 0 | | 4 | 0 | 0 |
| Fort Smith WB Airport R// | 97.8 | 71.4 | 84.6 | 6.3 | 105 | 19 | 65 | 5+ | 0 | 29 | 0 | 0 | 0 | .51 | -3.80 | .37 | 6 | .0 | 0 | | 3 | 0 | 0 |
| Gilbert | 97.2 | 65.0 | 81.1 | | 104 | 20+ | 52 | 4 | | 29 | 0 | 0 | 0 | .24 | -3.42 | .19 | 27 | .0 | 0 | | 3 | 0 | 0 |
| Grannis | 92.8 | 69.4 | 81.1 | 5.4 | 98 | 12 | 61 | 6 | 0 | 22 | 0 | 0 | 0 | 2.19 | -2.68 | 1.03 | 6 | .0 | 0 | | 4 | 2 | 1 |
| Gravette | 96.5 | 68.5 | 82.5 | 8.4 | 102 | 11+ | 60 | 6+ | 0 | 28 | 0 | 0 | 0 | .70 | -4.88 | .48 | 23 | .0 | 0 | | 4 | 0 | 0 |
| Green Mountain | | | | | | | | | | | | | | | | | | | | | | | |
| Harrison | 96.1 | 66.3 | 81.2 | 7.1 | 102 | 13+ | 52 | 4 | 0 | 28 | 0 | 0 | 0 | .63 | -3.78 | .45 | 1 | .0 | 0 | | 3 | 0 | 0 |
| Helena | 97.2 | 74.5 | 85.9 | 7.6 | 102 | 11+ | 60 | 3 | 0 | 29 | 0 | 0 | 0 | .02 | -3.72 | .02 | 29 | .0 | 0 | | 1 | 0 | 0 |
| Hope | 96.5 | 71.2 | 83.9 | 5.2 | 102 | 21 | 63 | 4 | | 29 | 0 | 0 | 0 | .07 | -3.67 | .05 | 29 | .0 | 0 | | 2 | 0 | 0 |
| Hot Springs | 98.3 | 73.2 | 85.8 | 7.4 | 108 | 21 | 64 | 3 | 0 | 29 | 0 | 0 | 0 | .61 | -4.01 | .31 | 27 | .0 | 0 | | 4 | 0 | 0 |
| Jonesboro | 96.0 | 71.7 | 83.9 | 5.9 | 102 | 19+ | 58 | 3 | 0 | 29 | 0 | 0 | 0 | .94 | -2.80 | .48 | 6 | .0 | 0 | | 5 | 0 | 0 |
| Keo | 96.5 | 70.7 | 83.6 | | 101 | 17 | 57 | 3 | 0 | 29 | 0 | 0 | 0 | .43 | | .19 | 29 | .0 | 0 | | 5 | 0 | 0 |
| Lead Hill | 98.2 | 65.7 | 82.0 | 6.6 | 106 | 19+ | 55 | 3+ | 0 | 28 | 0 | 0 | 0 | .52 | -3.91 | .33 | 1 | .0 | 0 | | 2 | 0 | 0 |
| Little Rock WB Airport R// | 96.4 | 73.6 | 85.0 | 6.5 | 102 | 17+ | 63 | 3 | 0 | 28 | 0 | 0 | 0 | .12 | -3.31 | .06 | 11+ | .0 | 0 | | 2 | 0 | 0 |
| Lutherville | | | | | | | | | | | | | | | | | | | | | | | |
| Magnolia 3 N | 96.1 | 69.2 | 82.7 | 3.1 | 101 | 13+ | 61 | 4 | 0 | 30 | 0 | 0 | 0 | 1.07 | -2.43 | .65 | 30 | .0 | 0 | | 4 | 1 | 0 |
| Malvern | 97.0 | 71.4 | 84 7M | | 103 | 21 | 62 | 3 | 0 | 30 | 0 | 0 | 0 | .54 | | .28 | 12 | .0 | 0 | | 4 | 0 | 0 |
| Mammoth Spring | 95.5 | 65.2 | 80.4M | 5.5 | 103 | 20 | 51 | 3 | 0 | 28 | 0 | 0 | 0 | .96 | -3.26 | .53 | 12 | .0 | 0 | | 4 | 1 | 0 |
| Marianna | 97.2 | 71.7 | 84.5 | 5.9 | 102 | 12+ | 60 | 3+ | | 29 | 0 | 0 | 0 | .71 | -2.76 | .71 | 12 | T | 0 | | 1 | 1 | 0 |
| Marked Tree | 97.2 | 72.3 | 84.8 | 6.8 | 104 | 20+ | 59 | 3 | | 29 | 0 | 0 | 0 | .29 | -3.15 | .21 | 24 | .0 | 0 | | 2 | 0 | 0 |
| Marshall | 95.9 | 67.8 | 81.9M | 6.3 | | | 56 | 23 | 0 | 26 | 0 | 0 | 0 | .58 | -3.93 | .42 | 28 | .0 | 0 | | 2 | 0 | 0 |
| Mena | 94.6 | 71.1 | 82.9 | 6.2 | 100 | 20+ | 62 | 6 | 0 | 26 | 0 | 0 | 0 | .28 | -4.70 | .22 | 6 | .0 | 0 | | 2 | 0 | 0 |
| Monticello | 94.3 | 70.4 | 82.4 | | 102 | 21 | 62 | 3 | 0 | 27 | 0 | 0 | 0 | .36 | | .36 | 29 | .0 | 0 | | 1 | 0 | 0 |
| Morrilton | 97.3 | 70.9 | 84.2 | 5.7 | 103 | 18+ | 58 | 3 | 0 | 29 | 0 | 0 | 0 | .35 | -3.57 | .35 | 29 | .0 | 0 | | 1 | 0 | 0 |
| Mount Ida | 97.5 | 68.3 | 82.9 | 6.9 | 105 | 22 | 58 | 4 | | 28 | 0 | 0 | 0 | .00 | -4.18 | .00 | | .0 | 0 | | 0 | 0 | 0 |
| Mount Magazine | 89.6 | 66.6 | 78.1 | | 98 | 19+ | 56 | 6 | 0 | 17 | 0 | 0 | 0 | .37 | | .25 | 26 | .0 | 0 | | 2 | 0 | 0 |
| Mountain Home | 95.8 | 67.6 | 81.7 | 6.8 | 105 | 20 | 56 | 3+ | 0 | 26 | 0 | 0 | 0 | .48 | -4.02 | .48 | 26 | .0 | 0 | | 1 | 0 | 0 |
| Mountain Home C. E. | 95.9 | 68.4 | 82.2 | | 105 | 20 | 56 | 4 | | 25 | 0 | 0 | 0 | .54 | | .45 | 27 | .0 | 0 | | 2 | 0 | 0 |
| Mountainburg | | | | | | | | | | | 0 | 0 | 0 | .09 | | .09 | 23 | .0 | 0 | | 1 | 0 | 0 |
| Narrows Dam | 97.0 | 66.4 | 81.7 | | 101 | 12+ | 59 | 4 | | 29 | 0 | 0 | 0 | .59 | | .32 | 12 | .0 | 0 | | 3 | 0 | 0 |
| Nashville | 96.0 | 70.2 | 83.1 | | 103 | 22 | 64 | 1+ | | 28 | 0 | 0 | 0 | 1.05 | | .59 | 12 | .0 | 0 | | 3 | 1 | 0 |
| Newport | 97.9 | 70.7 | 84.3 | 6.2 | 104 | 20 | 58 | 3 | 0 | 29 | 0 | 0 | 0 | .88 | -2.91 | .87 | 12 | .0 | 0 | | 2 | 1 | 0 |
| Nimrod Dam | 98.6 | 69.4 | 84.0 | | 105 | 20+ | 58 | 4 | 0 | 30 | 0 | 0 | 0 | .45 | | .32 | 12 | .0 | 0 | | 2 | 0 | 0 |
| Okay | 96.6 | 71.2 | 83.9 | 4.6 | 101 | 21+ | 65 | 1 | 0 | 30 | 0 | 0 | 0 | .36 | -2.61 | .21 | 12 | .0 | 0 | | 3 | 0 | 0 |
| Ozark | 98.6 | 70.4 | 84.5 | 6.6 | 107 | 19 | 64 | 6 | 0 | 29 | 0 | 0 | 0 | T | -4.39 | T | 6 | .0 | 0 | | 0 | 0 | 0 |
| Paragould | 96.8 | 69.1 | 83.0 | | 103 | 18+ | 54 | 3+ | 0 | 28 | 0 | 0 | 0 | .58 | -2.92 | .46 | 26 | .0 | 0 | | 3 | 0 | 0 |
| Paris | 99.4 | 70.1 | 84.8M | | 107 | 19 | 64 | 6 | 0 | 30 | 0 | 0 | 0 | .17 | | .13 | 6 | .0 | 0 | | 3 | 0 | 0 |
| Perryville | 98.1 | 68.7 | 83.4 | 7.9 | 104 | 17 | 57 | 4 | 0 | 29 | 0 | 0 | 0 | .34 | -4.26 | .20 | 12 | .0 | 0 | | 4 | 0 | 0 |
| Pine Bluff | 97.8 | 74.2 | 86.0 | 6.7 | 103 | 21 | 63 | 3 | 0 | 29 | 0 | 0 | 0 | .35 | -3.38 | .29 | 29 | .0 | 0 | | 2 | 0 | 0 |
| Pine Bluff CAA AP | 96.8 | 72.0 | 84.4 | | 102 | 21+ | 60 | 3 | 0 | 29 | 0 | 0 | 0 | .40 | | .40 | 28 | .0 | 0 | | 1 | 0 | 0 |
| Pocahontas 1 | 95.7 | 67.4 | 81.6 | 4.8 | 103 | 11 | 54 | 3 | 0 | 28 | 0 | 0 | 0 | 1.51 | -2.59 | .98 | 11 | .0 | 0 | | 4 | 1 | 0 |
| Portland | 94.7 | 72.7 | 83.7 | 4.0 | 101 | 22 | 62 | 3 | | 27 | 0 | 0 | 0 | 1.53 | -1.63 | .70 | 29 | .0 | 0 | | 3 | 2 | 0 |
| Prescott | 99.0 | 71.7 | 85.4 | 6.2 | 104 | 12+ | 64 | 5 | | 30 | 0 | 0 | 0 | .61 | -3.11 | .32 | 29 | .0 | 0 | | 3 | 0 | 0 |
| Rogers | 94.4 | 69.9 | 82.2 | 8.3 | 101 | 19+ | 62 | 6 | 0 | 24 | 0 | 0 | 0 | .04 | -4.86 | .04 | 16 | .0 | 0 | | 1 | 0 | 0 |
| Russellville | 98.4 | 70.9 | 84.7 | 6.8 | 105 | 19 | 60 | 4 | 0 | 30 | 0 | 0 | 0 | .25 | -3.98 | .21 | 1 | .0 | 0 | | 2 | 0 | 0 |
| Saint Charles | 96.1 | 73.0 | 84.6 | | 102 | 21 | 63 | 3 | | 28 | 0 | 0 | 0 | 1.14 | | 1.03 | 24 | .0 | 0 | | 3 | 1 | 1 |
| Searcy | 96.1 | 70.2 | 83.2 | 5.6 | 102 | 11+ | 59 | 3 | 0 | 28 | 0 | 0 | 0 | 1.97 | -2.01 | 1.56 | 24 | .0 | 0 | | 3 | 1 | 1 |
| Sheridan | 98.2 | 69.1 | 83.7 | | 103 | 11 | 59 | 3 | 0 | 30 | 0 | 0 | 0 | .13 | | .08 | 28 | .0 | 0 | | 2 | 0 | 0 |
| Siloam Springs | 95.8 | 70.9 | 83.4 | | 102 | 19+ | 61 | 21 | 0 | 28 | 0 | 0 | 0 | .81 | | .41 | 23 | .0 | 0 | | 4 | 0 | 0 |
| Stuttgart | 96.9 | 72.7 | 84.8 | 6.7 | 103 | 11 | 62 | 3+ | 0 | 29 | 0 | 0 | 0 | 4.76 | .95 | 3.38 | 24 | .0 | 0 | | 3 | 2 | 2 |
| Stuttgart 9 ESE | 95.9 | 72.2 | 84.1 | 6.4 | 101 | 12+ | 60 | 3 | | 28 | 0 | 0 | 0 | .75 | -2.53 | .55 | 24 | .0 | 0 | | 3 | 1 | 0 |
| Subiaco | 100.5 | 73.3 | 86.9 | 8.8 | 108 | 19 | 64 | 6 | 0 | 30 | 0 | 0 | 0 | .12 | -4.02 | .12 | 6 | .0 | 0 | | 1 | 0 | 0 |
| Texarkana WB Airport R// | 95.9 | 73.3 | 84.6 | 4.7 | 102 | 21 | 68 | 1 | 0 | 28 | 0 | 0 | 0 | .30 | -3.55 | .16 | 28 | .0 | 0 | | 3 | 0 | 0 |
| Turnpike | | | | | | | | | | | | | | | | | | | | | | | |
| Waldron | 98.9 | 69.0 | 84.0 | | 105 | 21 | 61 | 5 | 0 | 30 | 0 | 0 | 0 | T | -4.39 | T | 6 | .0 | 0 | | 0 | 0 | 0 |
| Walnut Ridge CAA AP | 95.3 | 71.5 | 83.4 | | 102 | 11 | 58 | 3 | 0 | 28 | 0 | 0 | 0 | 1.65 | | 1.01 | 11 | .0 | 0 | | 4 | 2 | 1 |
| Warren | 96.4 | 69.0 | 82.7 | 3.3 | 101 | 21+ | 57 | 3 | 0 | 28 | 0 | 0 | 0 | .46 | -3.22 | .46 | 28 | .0 | 0 | | 1 | 0 | 0 |
| White Rock | 91.5 | 70.3 | 80.9 | | 98 | 20+ | 58 | 6+ | 0 | 20 | 0 | 0 | 0 | .08 | | .08 | 6 | .0 | 0 | | 1 | 0 | 0 |
| Wilson | 97.7 | 72.0 | 84.9 | 7.5 | 103 | 18+ | 62 | 2 | 0 | 29 | 0 | 0 | 0 | 1.05 | -1.83 | 1.05 | 12 | .0 | 0 | | 1 | 1 | 1 |
| Wynne | 95.4 | 71.0 | 83.2 | 5.5 | 100 | 11+ | 62 | 3 | 0 | 28 | 0 | 0 | 0 | .09 | -3.59 | .09 | 12 | .0 | 0 | | 1 | 0 | 0 |
| STATE | | | 83.4 | 6.3 | | | | | | | | | | .63 | -3.48 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
JUNE 1953

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| [illegible] | .74 | | | | | | .23 | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | .01 | | | | | | | | | | | | 1.93 | | | | | | | | | | | | | | .07 | | T | | |
| [illegible] | .35 | | | | | | | | | | | | .35 | | | | | | | | | | | | | .25 | | .45 | .15 | | |
| [illegible] | .37 | | | | | | .08 | | | | | | | | | | | | | | | | | | | | | .04 | .25 | | |
| [illegible] | .35 | | | | T | | T | | | | | | T | | | | | | | | | | | | | | .01 | | .22 | T | |
| ANTOINE | .53 | | | | | | | | | | | | .26 | | | | | | | | | | | | | | | | .27 | | |
| [illegible] | .26 | | | | | | | | | | | | .20 | | | | | | | | | | | | | | | | .05 | | |
| [illegible] | .46 | | | | T | | | | | | | | .33 | | | | | | | | | | T | | | | | .06 | .06 | | |
| [illegible] | .82 | | | | | | | | | | | | .15 | | | | | | | | | | | | T | | | T | .65 | | |
| [illegible] | .56 | | | | | | | | | | | | .52 | | | | | | | | | | | | | | | .07 | T | | |
| [illegible] | .64 | | | | | | .31 | | | | | | | | | | | | | | | | T | | | | .10 | | .24 | T | |
| [illegible] | 1.24 | | | | | | | | | | | | .57 | | | | | | | | | | | | .44 | | .23 | | .05 | | |
| [illegible] | .31 | | | | | | | | | | | | .35 | | | | | | | | | | | | 1.93 | | | T | | | |
| [illegible] | .21 | | | | | | | | | | | | .31 | | | | T | | | | | | | | | | .30 | | T | | |
| [illegible] | .07 | | | | | | | | | | | | .05 | | | | T | | | | | | | | | | .23 | | T | | |
| [illegible] | .09 | | | | | | | | | | | | | | | | | | | | | T | | T | | | .08 | T | .01 | | |
| [illegible] | T | | | | | | T | | | | | | | | | | T | | | | | | | | | | | | | | |
| [illegible] | – | – | | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| [illegible] | .67 | | | | | | .11 | | | | | | T | | | | | | | | | | | | | | .25 | | .21 | | |
| [illegible] | .83 | | | | | | | | | | | | 1.47 | | | | | | | | | | | | .34 | | .27 | | | | |
| BENTON | 1.61 | | .37 | | | | .04 | | | | | | .64 | | | | | | | | | | | | | | .78 | | .50 | .10 | |
| [illegible] | .07 | | | | | | .07 | | | | | | | | | | | | | | | | | T | .04 | | | | | | |
| BIG FLAT | – | – | | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| [illegible] | .35 | | | | | | .47 | | | | | | | | | | | | | | | | | | | | | | .35 | | |
| [illegible] | .41 | | | | | | .03 | | | T | | | .35 | | | T | | | | | | | | T | | | .11 | | .03 | T | |
| [illegible] | 1.04 | | T | | | | | | | | | | 1.24 | | | | | | | | | | | | | | .40 | | T | | |
| [illegible] | – | – | | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| [illegible] | .08 | | | | | | | | | | | | .70 | | | | | | | | | | | | | | | | .17 | .10 | |
| BLYTHEVILLE | .46 | | | | | | .5 | | | | | .43 | | | | | | | | | | | | | | T | | | | | |
| [illegible] | .42 | | | | | | .1 | .2 | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | .1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | .64 | | | | | | | | | | | | .64 | | | | | | | | | | | | 2.00 | | | | .02 | | |
| BRINKLEY | .67 | | | | | | | | | | | | .14 | | | | | | | | | | | | .27 | | | | .16 | | |
| BUFFALO TOWER | – | – | | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| [illegible] | .1 | | | | | | .43 | | | | | | | | | | | | | | | | | | | 1.78 | | | | | |
| [illegible] | .61 | | | | | | | | | | | | .75 | | | | | | | | | | | | 4.75 | | | | | T | |
| CALICO ROCK | .8 | | T | | | | | | | | | | .33 | | | | .05 | | | | | | | | | | .78 | | T | T | |
| [illegible] | .17 | | | | | | | | | | | | .15 | | | | | | | | | | | | | | | | .04 | | |
| [illegible] | .4 | | | | | | .2 | | | | | | | | | | | | | | | | | | .02 | | | | | | |
| CARLISLE | .46 | | | | | | | | | | | | .35 | | | | | | | | | | | | | T | | | T | | |
| [illegible] | .44 | | | | | | | | | | | | .4 | | | | | | | | | | | | .25 | | | | .07 | | |
| [illegible] | .2 | | | | | | .16 | | | | | | | | | | | | | | | | | | .25 | | | T | | T | |
| [illegible] | .2 | T | | | | | | | | | | | | | | | | | | | | | | | | | | T | .11 | T | |
| [illegible] | .41 | | | | | | | | | | | | .05 | | | | | | | | | | | | | | .40 | | .02 | | |
| CUTTER | .52 | | .4 | | | | | | | | | | T | | | | | | | | | | | | | | .43 | | .04 | .01 | |
| [illegible] | .77 | | | | | | .12 | | | | | | | | | | | | | | | | | | | | | | .25 | .15 | |
| CROSSETT | .6 | | | | | | | | | | | | .4 | | | | | | | | | | .32 | | T | | | .01 | | | |
| [illegible] | .2 | | | | | | | | | | | | T | | | | | | | | | | | | .15 | | | .70 | .15 | | |
| [illegible] | .03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | .3 | | | | | | | | | | | | .35 | | | | | | | | | | | .79 | | | .05 | | .78 | .01 | |
| [illegible] | .8 | | | | | | .04 | | | | | | .19 | | | | | | | | | | | | | | T | | .15 | | |
| [illegible] | .35 | | | | | | T | | | | | | .35 | | | | | | | | | | | | | | | | | | |
| [illegible] | .01 | | | | | | .1 | | | | | | | | | | | | | | | | | | | | | | .43 | | |
| [illegible] | .7 | | | | | | | | | | | | .05 | | | | | | | | | | | | | | | | .04 | | |
| [illegible] | .16 | | | | | | | | | | | | .16 | | | | | | | | | | | | .10 | | .10 | | | | |
| [illegible] | .2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EAGLE GAP | .4 | | | | | | | | | | | | | | | | | | | | | | | | .74 | | | .55 | | T | |
| [illegible] | .47 | | | | .16 | | .2 | | | | | .11 | | | | | | | | | | T | | | | | T | .11 | .74 | | |
| [illegible] | .1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | .58 | | | | | | | | | | | | .35 | | | | | | | | | | | | | | T | .18 | T | | |
| [illegible] | .6 | | | | | | .1 | | | | | | | | | | T | | | | | | T | .06 | | | | T | T | | |
| [illegible] | .4 | | | | | | .1 | | | | | | | | | | | | | | | | T | .07 | | | | | | | |
| [illegible] | .3 | | | | | | | | | | | | T | | | | .6 | | | | | | T | .04 | | T | T | | | | |
| [illegible] | .32 | .4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | .2 | | | | | | | | | | | | .14 | | | | | | | | | | | | | | | .25 | .03 | | |
| [illegible] | .2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | .18 | | |
| [illegible] | .1 | | | | | | .17 | | | | | | | | | | | | | | | | | | | | | | T | | |
| [illegible] | .54 | | | | | | .19 | | | | | | | | | | | | | | | | | .05 | .15 | | | | | | |
| [illegible] | .1 | | | | | | | | | | | | 1.35 | | | | | | | | | | | | | | | .59 | | | |
| FULTON | .15 | | | | | | | | | | | | .59 | | | | | | | | | | | .36 | | | | | .08 | .10 | |
| [illegible] | .1 | | | | | | | | | | | | 1.47 | | | | | | | | | | | | T | | .66 | | .05 | | |
| [illegible] | .1 | | .3 | | | | | | | | | | T | | | | | | | | | | | | | | .19 | | T | .04 | |
| [illegible] | .3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | .30 | | |
| [illegible] | .1 | | | | T | | .05 | | | | | | | | | | | | | | | | | .52 | | | | | .46 | .18 | |
| [illegible] | .44 | | | | | | .12 | .3 | | | | | | | | | | | | | | | | | | | | | .22 | | |
| [illegible] | .8 | | | | | | .13 | | | | | | | | | | T | | | .01 | | | .07 | .48 | | | | | | | |
| [illegible] | .1 | – | – | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| [illegible] | – | – | – | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| GREENWOOD | .24 | | | | | .24 | | | | | | | | | | | | | | | | | | | | | | | .07 | | |
| [illegible] | .20 | | | | | | | | | | | | .28 | | | | | | | | | | | | | | | | .42 | T | |
| HAMPTON | .64 | | | | | | | | | | | | | | | | | | | | | | | | | | | | .04 | | |
| [illegible] | .43 | .45 | | | | | | | | | | | | | | | | | | | | | | | | .15 | | .03 | | | |
| [illegible] | .6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | .03 | | | | | | T | | | | | | | | | | | | | | | | | | T | | | | .02 | | |
| [illegible] | .3 | | | | | | | | | | | .43 | | | | | | | | | | | | | | .74 | | .15 | | | |
| HOPE | .2 | | | | | | | | | | | | T | | | | | | | | | | | T | | | | | .05 | .02 | |
| HOPPER | .3 | | | | | T | T | | | | | | | | | | | | | | | | | | | | T | | .22 | .10 | |
| HORATIO | – | – | | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| HOT SPRINGS | .6 | | | | | | | | | | | | .01 | | | | | | | | | | | | | | | .31 | | .21 | .04 |
| [illegible] | .12 | | | | | | | | | | | | .2 | | | | | | | | | | | | | | | | | | |
| [illegible] | .10 | | | | | | | | | | | | .4 | | | | | | | | | | | | | | | | | | |
| [illegible] | .7 | | .5 | | | | | | | | | | | | | | T | | | | | | | | | | .21 | | T | T | |
| [illegible] | .64 | | | | | | .04 | | | | | | | | | | | | | | | | | | | | .05 | | .25 | | |
| [illegible] | .94 | | | | | | .48 | | | | | | .17 | | | | | | | | | | | | | | .01 | | .05 | .03 | |
| [illegible] | .4 | | | | | | .03 | | | | | .13 | .2 | | | | | | | | | | | | .06 | | | | .19 | | |
| LAKE CITY | .3 | | | | | | .18 | | | | | | .1 | | | | | | | | | | | | | | .10 | | | | |
| [illegible] | .7 | | | | | T | .03 | | | | | | .1 | | | | | | | | | | | | | | | | .50 | T | |
| [illegible] | .6 | .3 | | | | | | | | | | | | | | | | | | | | | | | | .19 | | | | | |
| LEE CREEK | .27 | | | | | | .17 | | | | | | | | | | | | | | | | | | .50 | | | | | | |
| LEOLA | .1 | | | | T | | | | | | | | .14 | | | | | | | | | | | | | | .04 | | .24 | .08 | |
| [illegible] | .1 | | | | | | | | | | | .06 | | | | | T | | | | | | | | | T | | .06 | T | | |
| LITTLE ROCK FILT PL | .13 | .2 | | | | | | | | | | .25 | | | | | | | | | | | | | | T | | .04 | T | | |
| LOST CORNER | .1 | | | | | | | | | | | | | | | | | | | | | | | | | | | T | | | |
| [illegible] | .4 | | | | T | | | | | | | | .4 | | | | | | | | | | | | .05 | | | | .06 | | |
| LUTHERVILLE | – | – | .1 | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | .05 | – | – |
| [illegible] | .1 | | | | | | | | | | | | .04 | | | | | | | | | | | | T | | | | | | |
| [illegible] | .1 | | | | | | | | | | | | .10 | | | | | | | | | | | | .18 | | | | .05 | .65 | |
| [illegible] | .1 | | | | | | | | | | | | .28 | | | | | | | | | | T | | | | | .04 | .04 | .18 | |
| MARIANNA | .1 | | | | | | | | | | | | .3 | .1 | | | .6 | | | | | | | | | | .39 | | T | | |
| [illegible] | .1 | | | | | | | | | | | | .21 | | | | | | | | | | | | .21 | | | | | | |
| [illegible] | .1 | | | | | | | | | | | | .8 | | | | | | | | | | | | | | | | | | |
| [illegible] | .1 | | | | | | | | | | T | | | | | | | | | | | | | | | | | | | | |
| MARVELL | .14 | | | | | | | | | | | | .3 | | | | | | | | | | | | | | | .42 | .16 | T | |
| MELBOURNE | .46 | | T | | | T | | | | | | | .4 | | | T | | | | | | | | | | | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

JUNE 1953

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MENA | .78 | | | | | | .22 | | | | | | | | | | | | | | | T | T | | | | | | .06 | T | |
| MONTICELLO | .06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | .36 | | |
| MORRILTON | .60 | | | | | | | | | | | | .4 | | | | | | | | | | .12 | | | | .16 | | | .10 | |
| MURFREESBORO | .35 | | T | | | | | | | | | | T | | | | | | | | | | | | | | | | .35 | | |
| MOUNTAIN VIEW | .0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNT MAGAZINE | .47 | | | | | | .12 | | | | | | | | | | | | | | | | | | | | .5 | | | | |
| NEWPORT | .94 | | | | | | | | | | | | | | | | | | | | | | | | | | .48 | | | | |
| NORFORK DAM | .54 | | | | | | | | | | | | | | | | | | | | | | | | | | | .45 | .09 | | |
| NORFORK DAM | .0 | | T | | | | | | | | | | .04 | | | | | | | | | | | | | | | | | | |
| NORTH LITTLE | .29 | | | | | | | | | | | | | | | | | | | | | | | .09 | | | | | | | |
| OLEPHERRY | .16 | | | | | | .16 | | | | | | | | | | | | | | | | | | | | | | | | |
| OZARK WATER | .59 | | | | | | | | | | | | .42 | | | | | | | | | | | .14 | | | | | | | |
| PARAGOULD | 1.05 | | | | | | | | | | | | .54 | | | | | | | | | | | | | | | | | .10 | |
| PARAGOULD | 1.81 | | | | | | | | | | | | .42 | | | | | | | | | | | .57 | | | | | .24 | | |
| PEWOOD | .43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | .43 | | |
| PIGGOTT | .88 | | | | | | | | | | | | .87 | | | | | | | | | | | | T | | | .01 | | | |
| PINE BLUFF AM | .45 | | | | | | | | | | | | .5 | | | | | | T | | | | | | | | | | | | |
| POCAHONTAS | .42 | | | | | | .17 | | | | | | | | | | | | | | | | | | .14 | | | | | | |
| POCAHONTAS | .0 | | | | | | | | | | | | | | | | | | | | | | | | T | | | | | | |
| PORTIA | .36 | | | | | | | | | | | | .21 | | | | | | | | | | | | | | | | .4 | .07 | |
| PRESCOTT | .54 | | | | | | .21 | | | | | | .23 | | | | | | | | | | | | | | | .10 | | | |
| PRESCOTT | .05 | | | | | | .4 | | | | | | T | | | | | T | | | | | | | | | | | | | |
| PROVIDENCE | T | | | | | | T | | | | | | | | | | | | | | | | | | | | | | | | |
| RALEIGH | .58 | | | | | | .4 | | | | | | T | | | | | | | | | | | T | | | .46 | | .03 | | |
| RALEIGH | .0 | | | | | | .4 | | | | | | | | | | | | | | | | | | | | | | | .07 | |
| RANDOLPH | .17 | | | | | | | | | | | | .17 | | | | | | | | | | | | | | | | | | |
| RANDOLPH | .64 | | .17 | | | | | | | | | | .4 | | | | | | | | | | | | | | | T | .4 | .13 | |
| RENAULT | .4 | | T | | | | | | | | | | .0 | | | | | | | | | | | | | | | | .29 | | |
| RENAULT | .41 | | | | | | | | | | T | | | | | | | | | | | | | | | | | | | | |
| ROCKPORT | .4 | | | | | | .15 | | | | | | | | | | | | | | | | | | | | | | .27 | | |
| ROGERS | 1.51 | | | | | | .05 | | | | | .9 | .4 | | | | | | | | | | | | | | .4 | | | | |
| ROGERS | 1.53 | | | | | | | | | | | | .4 | | | | | | | | | | | .17 | | | T | | .70 | | |
| PRESCOTT | .61 | | | | | | | | | | | | .11 | | | | | | | | | | | | | | | | .32 | .18 | |
| ST LIES | T | | T | T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SALEM | 1.30 | | | | | | | | | | | | | | | | .7 | | | | | | | | | | | | .1 | | |
| SALEM | .04 | | | | | | | | | | | | | | | | .04 | | | | | | | | | | | | | | |
| SALEM | .4 | .4 | | | | | | | | | | | .4 | | | | | | | | | | | | | | | | | | |
| SALEM | .4 | | | | | | | | | | | | .7 | | | | | | | | | T | | | 1.03 | | | | .4 | | |
| SALEM | 2.4 | | | | | | | | | | | 2.81 | .1 | T | | | | | | | | | | | .1 | | .1 | | .10 | | |
| SALEM | .4 | | | | | | | | | | | | .13 | | | | | | | | | | | | .1 | | | | .4 | | |
| SEARCY | .13 | .05 | | | | | | | | | | | | | | | | | | | | | | | | | | | .4 | T | | |
| SEARCY | .0 | | T | | | | | | | | | | T | | | | | | | | | | | | .22 | | | | | | |
| SILOAM SPRINGS | .41 | | | | | | .14 | | | | | | | | | | | | | | .4 | | .05 | .41 | | | | | | | |
| SPRINGDALE | .33 | | | | | | | | | | | | .1 | | | | | | | | | | | | | | | | .10 | .20 | |
| TAHLE | 1.97 | | | | | | | | | | | | T | | | | | | | | | | | 1.12 | | | | | .04 | .4 | |
| STAR CITY 2 S | 1.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | .1 | | |
| STUTTGART | .2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STUTTGART | 4.76 | | | | | | | | | | | | 1.4 | | | | | | | | | | | | .1 | | | | .09 | | |
| STUTTGART | .7 | | | | | | | | | | | | .04 | | | | | | | | | | | | .55 | | | | .16 | | |
| TAHLE | .12 | | | | | | .1 | | | | | | T | | | | | | | | | | | | | | | | | | |
| TAHLE | .20 | | | | | | .0 | | | | | | | | | | | | | | | | | | | | | | | | |
| TAHLE | .1 | | | | | | | | | | | | .1 | | | | | | | | | | | | .01 | | | .13 | | | |
| TAHLE | .4 | | | | | | | | | | | | .02 | | | | | | | | | | | | | | | | | | |
| TEXARKANA AP | .43 | | | | | | | | | | | .11 | | | | | | | | | | | | | | | | | .16 | | |
| THORNTON | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| VILLA | 1.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.07 | | | |
| WALDO | T | | | | | | T | | | | | | | | | | | | | | | | | | | | | | | | |
| WALNUT RIDGE | .1 | | | | | | | | | | | .05 | .26 | | | | T | | | | | | | .1 | | | | | .02 | | |
| WALNUT RIDGE | 1.65 | | | | T | | | | | | | 1.01 | | | T | | | | | | | | | | | | .08 | | .55 | | |
| WARREN | .40 | | | | | | | | | | | | T | | | | | | | | | | | | | | | | .46 | | |
| WASHITA | .1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | |
| WATSON | .08 | | | | | | .4 | | | | | | | | | | | | | | | | | | | | | | | | |
| WHITE CLIFFS | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | | |
| WILSON | .4 | | | | | | | | | | | | .4 | | | | | | | | | | | | | | | | | | |
| WYNNE | .0 | | | | | | | | | | 1 | | .09 | | | | | | | | | | | | | | | | | | |
| YELLVILLE | 1.37 | | | | | | | | | | | | | | | | | | | | | | | | | | | .4 | | | |

See reference notes following Station Index.

# MONTHLY AND SEASONAL SNOWFALL

Season of 1952-53



| Station | July | August | September | October | November | December | January | February | March | April | May | June | Total | Long-term means July-June |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ABBOTT | | | | | 2.5 | | - | | | | | | - | |
| ALICIA | - | - | - | - | 2.6 | | | | | | | | - | |
| ALUM FORK | | | | T | 2.0 | T | | | T | T | | | 2.0 | |
| ALY 2 NW | | | | | - | | | | | | | | - | |
| AMITY 3 NE | | | | | 4.6 | .1 | | | T | - | | | - | |
| ANTOINE | | | | | - | | | | | | | | - | |
| APLIN | | | | | | | | | | | - | | - | |
| ARKADELPHIA | | | | | - | T | | | T | T | | | - | |
| ARKANSAS CITY | | | | | | T | | | | | | | T | |
| ASHDOWN | | | | | - | | | | | | | | - | |
| ATHENS | | | | | 2.1 | | | | | | | | 2.1 | |
| AUGUSTA | | | | | .5 | T | | | | | | | .5 | |
| BALD KNOB | | | | | | | | | | - | | | - | |
| BATESVILLE LIVESTOCK | | | | | - | T | | | T | | | | - | |
| BATESVILLE L D 1 | | | | | - | T | | | T | | | | - | |
| BEATY LAKE | | | | T | - | - | T | T | - | T | | | - | |
| BEAVER | | | | | 1.8 | | .6 | T | | | | | 2.4 | |
| BEE BRANCH | | | T | - | - | - | - | - | - | | - | - | - | |
| BEECH GROVE | | | | | 2.0 | T | | | | T | | | 2.0 | |
| BEEDEVILLE | | | | | - | | | | T | | | | - | |
| BENTON | | | | | .6 | T | | | | | | | .6 | |
| BENTONVILLE | | | | | 2.0 | T | - | T | | T | | | - | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BIG FORK | | | | | - | | | | | | | | - | |
| BIG LAKE OUTLET | | | | | 1.6 | T | | T | T | | | T | 1.6 | |
| BLACK ROCK | | | | | 2.0 | T | | | T | | | | 2.0 | |
| BLAKELY MT DAM | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BLUFF CITY | | | | | | T | | | | T | | | T | |
| BLYTHEVILLE | | | | | - | | | | | | | | - | |
| BOONEVILLE | | | | | 3.5 | T | - | T | | | | | - | |
| BOUGHTON | | | | | | | | | | | | | | |
| BRADFORD | | | | | 2.0 | | | | | | | | 2.0 | |
| BRINKLEY | | | | T | - | T | | | | T | | | - | |
| BUFFALO TOWER | | | | | 3.0 | | 1.5 | T | | T | | - | - | |
| BURDETTE | | | | | | | | | - | | - | | - | |
| CABOT | | | | | - | | | | - | | | | - | |
| CALICO ROCK | | | | | - | T | T | | | | | | - | |
| CAMDEN 1 | | | | | | | | | | | | | | |
| CAMP CHAFFEE | | | | | 2.5 | | .6 | T | | | | | 3.1 | |
| CARLISLE | | | | | | | | | | | | | | |
| CLARENDON | | | | | T | T | T | | | | | | T | |
| CLINTON | - | - | - | | - | - | | | | | - | | - | |
| COLD SPRINGS | | | | | - | | | | | | | | - | |
| CONWAY | | | | | 2.8 | | | | | | | | 2.8 | |
| CORNING | | | | | 1.8 | | | | | | | | 1.8 | |
| COTTER | | | | | 1.5 | T | .8 | | T | - | | | - | |
| COVE | | | | | 2.0 | | | | | | | | 2.0 | |
| CROSSETT | | | | | T | | | | | | | | T | |
| CRYSTAL VALLEY | | | | | - | | | | | | | | - | |
| CUMMINS FARM | | | | | - | | | | | | | | - | |
| DAISY | | | | | - | | | | | | | | - | |
| DANVILLE | | | | | 2.7 | | .3 | | | | | | 3.0 | |
| DARDANELLE | | | | | - | | | | | | | | - | |
| DE QUEEN | | | | | - | | T | T | | | | | - | |
| DERMOTT | | | | | | | | | | T | | | T | |
| DES ARC | | | | | - | | | | T | | | | - | |
| DEVILS KNOB | | | | | - | T | .4 | | | T | | | - | |
| DUMAS 1 | | | | | T | | | T | | | | | T | |
| EAGLE GAP | | | | | 1.5 | - | - | | | | | | - | |
| EL DORADO CAA | | | | | T | T | | | | | | | T | |
| EUREKA SPRINGS | | | | | 3.0 | T | 2.5 | | T | T | | | 5.5 | |
| EVENING SHADE | | | | | 2.6 | T | | | | | | | 2.6 | |
| FAYETTEVILLE | | | | | 2.8 | T | 2.8 | .2 | T | .1 | | | 5.9 | |
| FAYETTEVILLE CAA | | | | | 2.3 | T | 2.2 | T | T | T | | | 4.5 | |
| FAYETTEVILLE EX S | | | | | 2.2 | T | 1.3 | T | T | T | T | | 3.5 | |
| FLIPPIN CAA AP | | | | | 1.8 | T | 1.0 | | | T | T | | 2.8 | |
| FORDYCE | | | | | | | | | | | | | | |
| FORESTER 4 WNW | | | | | - | | - | | | | | | - | |
| FORT SMITH WB AP | | | | | 3.9 | T | .6 | T | T | T | | | 4.5 | 5.4 |
| FT SMITH WATER PLANT | | | | | - | | - | | | | | | - | |
| FOUNTAIN HILL | | | | | | | | | | - | | | - | |
| FULTON | T | | | | | | T | | T | | | | - | |
| GEORGETOWN | | | | | | | | | | | | | T | |
| GILBERT | | | | | .6 | | | | | | | | .6 | |
| GLENWOOD | | | | | 4.0 | | .6 | | | | | | 4.6 | |
| | | | | | - | | | | | | | | - | |
| GRANNIS | | | | | 2.5 | T | T | T | | T | T | | 2.5 | |
| GRAVELLY | | | | | - | | | | | | | | - | |
| GRAVETTE | | | | | .5 | T | - | T | T | T | | | - | |
| GREEN FOREST | | | | | 2.3 | | 2.5 | | | | T | | 4.8 | |
| GREEN MOUNTAIN | | | | | 3.5 | | | | | | | - | - | |
| GREENBRIER | | | | | - | | | - | - | - | - | - | - | |
| GREENWOOD | | | | | 2.0 | | - | T | | | | | - | |
| GURDON | | | | | .5 | T | | | | | | | .5 | |
| HAMPTON | | | | | | | | | | | | | | |
| HARRISON | | | | | 3.0 | | - | | | | | | - | |
| HECTOR | | | | - | 1.7 | T | | | - | | | | - | |
| HELENA | | | | T | | T | T | | T | | T | | T | |
| HENDERSON 2 W | | | | | - | | | | | | | | - | |
| HOPE | | | | | | | | | | | | | | |
| HOPPER | | | | | 4.5 | | T | | | | | | 4.5 | |
| HORATIO | | | | - | | | | | | | | - | - | |
| HOT SPRINGS | | | | | - | | | | | | | | - | |
| HUTTIG DAM | | | | | | | | | | | | | | |
| INDEX | | | | | | | | | | | | | | |
| JASPER | | | | | - | T | - | T | | | | | - | |
| JESSIEVILLE | | | | | | | | | | | | | | |
| JONESBORO | | | | | 1.5 | T | T | | T | | | | 1.5 | |
| | | | | | 1.5 | T | T | | | | | | 1.5 | |

See reference notes following Station Index.

# MONTHLY AND SEASONAL SNOWFALL

Season of 1952-53



| Station | July | August | September | October | November | December | January | February | March | April | May | June | Total | Long-term means July-June |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KEO | | | | | | | | | | | | | | |
| LAKE CITY | | | | | T | | | | T | | | | T | |
| LANGLEY | | | | | 2.5 | T | .1 | | | | | | 2.6 | |
| LEAD HILL | | | | | 2.0 | | T | | | | | | 2.0 | |
| LEE CREEK | - | - | - | | 3.5 | T | T | - | - | - | - | | - | |
| LEOLA | | | | | | T | | | | | | T | T | |
| LITTLE ROCK WB AP | | | T | | 1.0 | T | T | | T | | | | 1.0 | 4.7 |
| LITTLE ROCK FILT PL | | | | | | | | | | | | | | |
| LOST CORNER | | | | | 3.0 | | T | | | | | | 3.0 | |
| LOUANN | | | | | | T | | | | | | | T | |
| LURTON | | | | | 2.5 | | .5 | | | | | | 3.0 | |
| LUTHERVILLE | | | - | - | - | - | - | - | - | - | - | - | - | |
| MADISON | | | | | | | | | | | | | | |
| MAGNOLIA 3N | | | | | | | | | | | | | | |
| MALVERN | | | | | | T | T | | | | | | T | |
| MAMMOTH SPRING | | | | | 1.0 | | | | T | | | | 1.0 | |
| MARIANNA | | | | | | T | | | | | | T | T | |
| MARKED TREE | | | | | T | T | | | T | - | | | - | |
| MARSHALL | | | | | - | | 1.0 | | | | | | - | |
| MARVELL | | | | | - | | | | | | | | - | |
| MELBOURNE | | | T | | - | T | T | | - | | | | - | |
| MENA | | | | | - | T | .5 | | | - | | | - | |
| MONTICELLO | | | | - | - | T | | | - | | | | - | |
| MOROBAY L D 8 | | | | | T | T | | T | | | | | T | |
| MORRILTON | | | | | - | | | | | | | | - | |
| MOUNT IDA | | | | | 1.0 | | | | | | | | 1.0 | |
| MOUNT MAGAZINE | - | | | - | - | | - | | | | | | - | |
| MOUNTAIN HOME | | | | | 5.0 | | | | | | | | 5.0 | |
| MOUNTAIN HOME CE | - | - | - | - | | | | | | | | | - | |
| MOUNTAIN VIEW | | | | | 2.5 | T | | | | | | | 2.5 | |
| MOUNTAINBURG | | | | | 3.0 | T | 2.5 | | T | | | | 5.5 | |
| MULBERRY | | | | | - | T | | T | | | | | - | |
| NARROWS DAM | | | | | - | | | | | | | | - | |
| NASHVILLE | | | | | - | | | | T | T | | | - | |
| NATHAN | | | | | 3.0 | | | | | | | | 3.0 | |
| NEWHOPE | | | | | - | | | | | | | | - | |
| NEWPORT | | | | | | T | | | T | T | T | | T | |
| NIMROD DAM | | | | | | | | T | | T | | | T | |
| NORFORK DAM | | | | | | | - | - | - | - | - | - | - | |
| ODELL | | | | | 3.0 | T | .8 | | | | | | 3.8 | |
| ODEN | | | | | | - | - | T | | | | | - | |
| OKAY | | | | | - | T | | | | | | | - | |
| OSCEOLA | | | | | - | | | | | | | | - | |
| OWENSVILLE | | | | | 1.5 | T | T | T | | T | T | | 1.5 | |
| OZARK | | | | | 2.7 | | - | | | | | | - | |
| PARAGOULD | | | | | 2.0 | | | | | | | | 2.0 | |
| PARIS | | | | | 5.6 | | - | T | | | | | - | |
| PARKIN | | | | | | | | | | | | | | |
| PERRYVILLE | | | | | 1.5 | | | | | | | | 1.5 | |
| PINE BLUFF | | | | | - | T | | | T | T | | | - | |
| PINE BLUFF CAA AP | | | | | T | T | | | T | T | | | T | |
| PINE RIDGE | | | | | 2.0 | | .1 | | | | | | 2.1 | |
| POCAHONTAS 1 | | | | | 1.5 | T | T | T | T | T | | | 1.5 | |
| PORTLAND | | | | | T | T | | | T | | | | T | |
| PRESCOTT | | | | | - | T | T | | | | | | - | |
| RATCLIFF | | | | | 4.0 | | - | T | | | | | - | |
| RISON | | | | | | | | | T | | | | T | |
| ROCKHOUSE | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| ROGERS | | T | | T | 2.8 | T | 2.6 | T | T | T | T | | 5.4 | |
| RUSSELLVILLE | | | | | 4.0 | | | | | | | | 4.0 | |
| SAINT CHARLES | | | | T | - | T | | | | - | | | - | |
| SAINT FRANCIS | | | | | T | | | | | | | | T | |
| SEARCY | | | | | 1.5 | | | | - | | | | - | |
| SHERIDAN | | | | | | | | | | | | | | |
| SHIRLEY | | | | | 2.0 | T | T | | T | T | | | 2.0 | |
| SILOAM SPRINGS | | | | | 2.5 | | .3 | .4 | | T | | | 3.2 | |
| SPARKMAN | | | | | | | | | | | | | | |
| STAMPS | | | | | | T | T | | | | T | | T | |
| STAR CITY 2 S | | | | - | | | | | | - | | | - | |
| STEVE | | | | | 2.0 | | | | | | | | 2.0 | |
| STUTTGART | | | | | | T | | | | | | | T | |
| STUTTGART 9 ESE | | | | | | | | | T | | | | T | |
| SUBIACO | | | | | - | | | | | | | | - | |
| SUGAR GROVE | | | | | - | | - | | | | | | - | |
| SUGAR LOAF MTN | | | | | 1.6 | | | | | | | | 1.6 | |
| TAYLOR | | | | | - | | | | | | | | - | |
| TEXARKANA WB AP | | | | | T | T | T | | T | T | T | | T | |
| TURNPIKE | | | | | 3.0 | | .5 | | | | | - | - | |
| VIOLA | | | | | - | | | | | | | | - | |
| WALDRON | | | | | - | | 3.0 | | | | | | - | |
| WALNUT GROVE | | | | | 2.0 | | | | T | T | | | 2.0 | |
| WALNUT RIDGE CAA | | | | | 2.2 | T | T | | | | | | 2.2 | |
| WARREN | | | | | T | T | | | | | | | T | |
| WASHITA | | | | | - | | - | | | | | | - | |
| WHITE ROCK | | | | | 3.8 | T | .5 | T | T | | | | 4.3 | |
| WHITE CLIFFS | | | | | | T | | | | | | | T | |
| WILSON | | | | | | | | | | | | | | |
| WYNNE | | | | | T | | T | | | | | | T | |
| YELLVILLE | | | | | 1.6 | | - | | | | | | - | |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

ARKANSAS
JUNE 1953

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 93 | 90 | 91 | 92 | 90 | 93 | 94 | 92 | 97 | 97 | 97 | 99 | 100 | 100 | 100 | 97 | 97 | 99 | 101 | 101 | 102 | 101 | 100 | 98 | 97 | 95 | 94 | 90 | 88 | 94 | | 96.0 |
| | MIN | 67 | 65 | 68 | 59 | 65 | 73 | 74 | 75 | 71 | 71 | 69 | 69 | 71 | 70 | 72 | 86 | 76 | 76 | 69 | 70 | 72 | 72 | 64 | 66 | 71 | 70 | 66 | 68 | 68 | 82 | | 70.5 |
| ARKADELPHIA | MAX | 97 | 92 | 95 | 93 | 92 | 95 | 97 | 99 | 99 | 102 | 104 | 100 | 102 | 102 | 102 | 101 | 103 | 102 | 104 | 105 | 106 | 103 | 99 | 101 | 101 | 100 | 100 | 91 | 97 | 101 | | 99.5 |
| | MIN | 66 | 68 | 62 | 61 | 67 | 67 | 67 | 70 | 74 | 71 | 71 | 67 | 70 | 70 | 71 | 72 | 74 | 72 | 70 | 72 | 73 | 72 | 68 | 71 | 70 | 72 | 71 | 72 | 71 | 72 | | 69.8 |
| ASHDOWN | MAX | 93 | 94 | 95 | 93 | 92 | 93 | 94 | 96 | 96 | 100 | 102 | 96 | 99 | 99 | 98 | 98 | 99 | 99 | 100 | 102 | 102 | 101 | 97 | 99 | 98 | 98 | 98 | 95 | 89 | 97 | | 97.1 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.0 |
| BALD KNOB | MAX | 92 | 86 | 89 | 92 | 92 | 92 | 95 | 96 | 97 | 98 | 101 | 95 | 99 | 97 | 97 | 99 | 98 | 99 | 100 | 101 | 98 | 98 | 98 | 95 | 92 | 91 | 93 | 90 | 91 | 97 | | 95.3 |
| | MIN | 68 | 65 | 56 | 61 | 68 | 68 | 64 | 73 | 72 | 70 | 70 | 65 | 70 | 75 | 73 | 73 | 74 | 73 | 70 | 70 | 74 | 58 | 64 | 69 | 74 | 70 | 70 | 74 | 73 | 72 | | 69.2 |
| BATESVILLE LIVESTOCK | MAX | 94 | 90 | 87 | 89 | 91 | 92 | 94 | 94 | 97 | 100 | 100 | 104 | 97 | 103 | 98 | 101 | 105 | 102 | 106 | 106 | 106 | 104 | 99 | 102 | 99 | 99 | 91 | 96 | 94 | 95 | | 97.8 |
| | MIN | 68 | 56 | 52 | 58 | 59 | 64 | 61 | 73 | 70 | 61 | 70 | 58 | 67 | 68 | 69 | 73 | 70 | 70 | 71 | 77 | 65 | 56 | 61 | 67 | 70 | 70 | 63 | 69 | 71 | 69 | | 65.9 |
| BATESVILLE L AND D NO 1 | MAX | 90 | 88 | 91 | 93 | 92 | 94 | 96 | 96 | 99 | 101 | 102 | 100 | 104 | 100 | 100 | 102 | 102 | 103 | 104 | 104 | 101 | 98 | 99 | 100 | 100 | 95 | 99 | 98 | 97 | 100 | | 98.3 |
| | MIN | 68 | 53 | 52 | 59 | 70 | 65 | 62 | 72 | 74 | 66 | 69 | 60 | 66 | 75 | 68 | 68 | 70 | 70 | 71 | 77 | 66 | 56 | 62 | 68 | 73 | 71 | 65 | 70 | 73 | 69 | | 66.9 |
| BEE BRANCH | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | MAX | 94 | 87 | 89 | 91 | 89 | 92 | 94 | 94 | 94 | 98 | 101 | 98 | 99 | 97 | 97 | 97 | 100 | 99 | 99 | 101 | 101 | 100 | 98 | 97 | 96 | 95 | 94 | 94 | 90 | 94 | | 95.6 |
| | MIN | 65 | 65 | 57 | 58 | 67 | 68 | 65 | 72 | 74 | 69 | 72 | 66 | 68 | 69 | 72 | 74 | 72 | 71 | 70 | 73 | 71 | 68 | 69 | 70 | 70 | 68 | 71 | 72 | 75 | 75 | | 69.2 |
| BENTONVILLE | MAX | 92 | 90 | 91 | 91 | 89 | 86 | 93 | 94 | 97 | 98 | 100 | 99 | 100 | 103 | 102 | 97 | 98 | 101 | 103 | 102 | 99 | 92 | 90 | 100 | 98 | 96 | 100 | 96 | 94 | 97 | | 96.3 |
| | MIN | 66 | 65 | 63 | 62 | 66 | 61 | 64 | 72 | 67 | 67 | 64 | 67 | 68 | 67 | 71 | 71 | 69 | 70 | 69 | 79 | 80 | 70 | 63 | 65 | 74 | 68 | 68 | 69 | 68 | 70 | | 67.4 |
| BLYTHEVILLE | MAX | 93 | 88 | 91 | 92 | 93 | 95 | 96 | 98 | 99 | 100 | 101 | 98 | 98 | 94 | 98 | 101 | 99 | 103 | 102 | 105 | 101 | 102 | 100 | 100 | 97 | 95 | 98 | 92 | 95 | 101 | | 97.5 |
| | MIN | 62 | 62 | 68 | 69 | 72 | 75 | 75 | 78 | 75 | 75 | 68 | 72 | 72 | 75 | 78 | 75 | 75 | 74 | 78 | 79 | 78 | 67 | 75 | 75 | 76 | 70 | 70 | 75 | 76 | 76 | | 73.2 |
| BOONEVILLE | MAX | 96 | 91 | 94 | 95 | 94 | 93 | 96 | 97 | 100 | 102 | 102 | 103 | 104 | 105 | 104 | 103 | 103 | 104 | 105 | 106 | 106 | 98 | 97 | 105 | 105 | 99 | 101 | 94 | 95 | 98 | | 99.8 |
| | MIN | 65 | 70 | 65 | 69 | 68 | 62 | 65 | 74 | 71 | 68 | 68 | 65 | 68 | 67 | 72 | 72 | 73 | 70 | 71 | 77 | 65 | 76 | 68 | 71 | 76 | 73 | 73 | 72 | 74 | 75 | | 70.1 |
| BRINKLEY | MAX | 98 | 90 | 92 | 91 | 92 | 95 | 96 | 95 | 97 | 100 | 103 | 99 | 101 | 97 | 98 | 98 | 101 | 101 | 101 | 101 | 102 | 102 | 99 | 97 | 97 | 97 | 97 | 96 | 94 | 100 | | 97.6 |
| | MIN | 69 | 61 | 57 | 64 | 68 | 70 | 65 | 74 | 75 | 72 | 73 | 64 | 69 | 77 | 74 | 75 | 75 | 74 | 73 | 75 | 73 | 64 | 67 | 68 | 74 | 69 | 69 | 72 | 71 | 72 | | 70.1 |
| CAMDEN 1 | MAX | 94 | 96 | 92 | 91 | 90 | 90 | 93 | 96 | 96 | 95 | 97 | 101 | 97 | 99 | 98 | 98 | 90 | 99 | 99 | 99 | 96 | 102 | 102 | 100 | 96 | 95 | 97 | 99 | 96 | 91 | | 96.1 |
| | MIN | 65 | 66 | 61 | 61 | 66 | 69 | 66 | 71 | 73 | 72 | 72 | 68 | 71 | 73 | 70 | 71 | 75 | 71 | 71 | 72 | 72 | 71 | 67 | 69 | 71 | 70 | 70 | 70 | 70 | 70 | | 69.5 |
| CAMP CHAFFEE | MAX | 95 | 92 | 92 | 93 | 91 | 90 | 94 | 95 | 98 | 100 | 101 | 100 | 102 | 104 | 102 | 101 | 102 | 102 | 104 | 104 | 103 | 102 | 96 | 102 | 101 | 100 | 100 | 99 | 93 | 98 | | 98.5 |
| | MIN | 68 | 71 | 67 | 66 | 67 | 64 | 68 | 70 | 71 | 69 | 69 | 67 | 70 | 70 | 72 | 72 | 76 | 71 | 72 | 80 | 65 | 74 | 69 | 70 | 79 | 74 | 72 | 74 | 74 | 73 | | 70.8 |
| CONWAY | MAX | 93 | 94 | 92 | 93 | 92 | 95 | 96 | 96 | 99 | 101 | 103 | 100 | 104 | 104 | 100 | 102 | 103 | 104 | 104 | 107 | 105 | 102 | 99 | 101 | 100 | 95 | 100 | 93 | 97 | 100 | | 99.0 |
| | MIN | 70 | 69 | 69 | 63 | 70 | 67 | 68 | 73 | 77 | 72 | 74 | 66 | 71 | 74 | 74 | 75 | 76 | 75 | 73 | 75 | 71 | 67 | 64 | 71 | 75 | 73 | 70 | 74 | 73 | 74 | | 71.1 |
| CORNING | MAX | 87 | 92 | 86 | 90 | 93 | 93 | 93 | 97 | 97 | 102 | 102 | 100 | 96 | 99 | 92 | 100 | 101 | 96 | 102 | 103 | 103 | 97 | 97 | 99 | 100 | 99 | 90 | 94 | 92 | 95 | | 96.2 |
| | MIN | 67 | 72 | 59 | 63 | 73 | 72 | 67 | 76 | 77 | 76 | 79 | 64 | 72 | 72 | 76 | 79 | 70 | 72 | 76 | 79 | 79 | 62 | 71 | 70 | 78 | 76 | 69 | 74 | 74 | 72 | | 72.0 |
| CROSSETT | MAX | 94 | 90 | 92 | 93 | 92 | 92 | 96 | 97 | 97 | 97 | 98 | 95 | 98 | 95 | 96 | 95 | 97 | 97 | 99 | 100 | 100 | 100 | 98 | 95 | 96 | 94 | 93 | 94 | 92 | 96 | | 95.8 |
| | MIN | 66 | 72 | 61 | 67 | 67 | 71 | 76 | 71 | 74 | 73 | 73 | 71 | 75 | 74 | 74 | 74 | 74 | 74 | 73 | 72 | 74 | 72 | 72 | 70 | 71 | 71 | 72 | 73 | 75 | 72 | | 71.8 |
| CUMMINS FARM | MAX | 96 | 89 | 91 | 93 | 92 | 95 | 98 | 96 | 96 | 99 | 101 | 99 | 100 | 99 | 98 | 98 | 100 | 99 | 101 | 102 | 101 | 101 | 98 | 96 | 95 | 96 | 94 | 91 | 92 | 96 | | 96.7 |
| | MIN | 66 | 67 | 58 | 64 | 65 | 68 | 68 | 72 | 72 | 70 | 72 | 61 | 70 | 72 | 72 | 74 | 79 | 74 | 74 | 71 | 72 | 69 | 68 | 64 | 70 | 66 | 68 | 68 | 68 | 70 | | 69.1 |
| DARDANELLE | MAX | 94 | 87 | 90 | 92 | 92 | 92 | 95 | 95 | 98 | 99 | 101 | 96 | 102 | 102 | 101 | 99 | 99 | 101 | 103 | 102 | 101 | 100 | 95 | 100 | 98 | 98 | 96 | 93 | 94 | 97 | | 97.1 |
| | MIN | 71 | 69 | 64 | 65 | 73 | 68 | 68 | 73 | 73 | 73 | 74 | 67 | 73 | 73 | 75 | 77 | 79 | 75 | 74 | 77 | 71 | 71 | 66 | 73 | 77 | 76 | 74 | 75 | 75 | 75 | | 72.5 |
| DE QUEEN | MAX | 94 | 92 | 91 | 91 | 90 | 94 | 95 | 94 | 97 | 100 | 99 | 100 | 99 | 100 | 98 | 98 | 100 | 100 | 101 | 99 | 103 | 101 | 92 | 100 | 98 | 100 | 98 | 93 | 88 | 94 | | 96.6 |
| | MIN | 68 | 70 | 66 | 67 | 63 | 67 | 69 | 75 | 75 | 68 | 65 | 68 | 65 | 70 | 70 | 70 | 71 | 69 | 72 | 71 | 70 | 71 | 70 | 70 | 72 | 72 | 72 | 72 | 72 | 71 | | 69.7 |
| DES ARC | MAX | 94 | 93 | 83 | 90 | 93 | 93 | 94 | 99 | 97 | 100 | 99 | 102 | 97 | 102 | 100 | 100 | 100 | 99 | 102 | 102 | 103 | 99 | 97 | 98 | 98 | 95 | 93 | 95 | 90 | 93 | | 96.7 |
| | MIN | 67 | 65 | 61 | 65 | 71 | 55 | 67 | 72 | 77 | 73 | 75 | 67 | 72 | 78 | 74 | 78 | 76 | 78 | 74 | 77 | 73 | 64 | 68 | 70 | 71 | 72 | 71 | 73 | 74 | 74 | | 71.4 |
| DEVILS KNOB | MAX | 90 | 84 | 85 | 85 | 86 | 89 | 88 | 90 | 93 | 96 | 97 | 96 | 99 | 97 | 98 | 100 | 99 | 98 | 99 | 100 | 98 | 93 | 89 | 95 | 96 | 94 | 95 | 92 | 88 | 94 | | 93.4 |
| | MIN | 68 | 64 | 62 | 65 | 66 | 61 | 68 | 69 | 71 | 70 | 74 | 70 | 75 | 74 | 77 | 80 | 75 | 75 | 73 | 74 | 70 | 72 | 72 | 70 | 70 | 73 | 67 | 68 | 68 | 70 | | 70.4 |
| DUMAS 1 | MAX | 96 | 89 | 92 | 90 | 95 | 97 | 101 | 99 | 100 | 102 | 104 | 99 | 102 | 102 | 101 | 100 | 103 | 103 | 104 | 105 | 103 | 101 | 102 | 98 | 99 | 97 | 99 | 87 | 93 | 100 | | 98.8 |
| | MIN | 68 | 68 | 61 | 69 | 71 | 72 | 72 | 74 | 77 | 75 | 75 | 70 | 74 | 75 | 76 | 75 | 76 | 76 | 75 | 76 | 77 | 72 | 72 | 72 | 74 | 71 | 72 | 74 | 73 | 75 | | 72.9 |
| EL DORADO CAA AP | MAX | 95 | 92 | 93 | 88 | 91 | 93 | 95 | 95 | 94 | 98 | 100 | 96 | 98 | 97 | 97 | 95 | 97 | 97 | 99 | 99 | 100 | 99 | 100 | 97 | 98 | 97 | 96 | 86 | 92 | 96 | | 95.7 |
| | MIN | 65 | 71 | 62 | 60 | 66 | 64 | 69 | 69 | 74 | 74 | 70 | 69 | 71 | 71 | 74 | 76 | 74 | 72 | 73 | 73 | 73 | 74 | 69 | 71 | 72 | 70 | 71 | 72 | 73 | 70 | | 70.4 |
| EUREKA SPRINGS | MAX | 90 | 89 | 90 | 89 | 88 | 88 | 91 | 93 | 95 | 97 | 100 | 101 | 101 | 101 | 101 | 100 | 97 | 100 | 101 | 101 | 102 | 95 | 92 | 101 | 99 | 96 | 101 | 98 | 94 | 95 | | 96.2 |
| | MIN | 71 | 65 | 64 | 66 | 70 | 62 | 65 | 74 | 73 | 74 | 69 | 71 | 77 | 77 | 77 | 78 | 72 | 76 | 77 | 79 | 69 | 70 | 66 | 71 | 75 | 72 | 68 | 70 | 69 | 72 | | 71.3 |
| FAYETTEVILLE | MAX | 91 | 90 | 90 | 89 | 88 | 88 | 91 | 93 | 96 | 97 | 99 | 100 | 99 | 101 | 100 | 97 | 97 | 99 | 102 | 101 | 100 | 94 | 92 | 99 | 97 | 98 | 99 | 94 | 92 | 96 | | 95.6 |
| | MIN | 67 | 68 | 68 | 70 | 70 | 63 | 65 | 74 | 74 | 72 | 68 | 69 | 71 | 75 | 77 | 76 | 74 | 74 | 75 | 80 | 63 | 72 | 65 | 70 | 76 | 76 | 73 | 73 | 72 | 73 | | 71.4 |
| FAYETTEVILLE CAA AP | MAX | 90 | 88 | 88 | 89 | 88 | 87 | 91 | 91 | 95 | 96 | 100 | 99 | 99 | 100 | 99 | 96 | 96 | 98 | 101 | 100 | 99 | 94 | 90 | 98 | 95 | 97 | 99 | 94 | 90 | 95 | | 94.7 |
| | MIN | 66 | 66 | 66 | 67 | 63 | 62 | 61 | 69 | 67 | 65 | 64 | 65 | 66 | 72 | 73 | 75 | 72 | 67 | 73 | 65 | 56 | 63 | 59 | 62 | 70 | 75 | 69 | 66 | 72 | 70 | | 66.9 |
| FAYETTEVILLE EXP STA | MAX | 91 | 90 | 89 | 90 | 88 | 88 | 91 | 93 | 96 | 97 | 100 | 100 | 100 | 101 | 100 | 98 | 98 | 99 | 101 | 102 | 99 | 96 | 91 | 98 | 97 | 97 | 98 | 95 | 92 | 96 | | 95.7 |
| | MIN | 66 | 66 | 64 | 69 | 68 | 62 | 61 | 73 | 72 | 70 | 66 | 66 | 68 | 76 | 72 | 73 | 72 | 72 | 74 | 79 | 60 | 71 | 62 | 66 | 76 | 74 | 71 | 69 | 69 | 71 | | 69.3 |
| FLIPPIN CAA AP | MAX | 86 | 85 | 90 | 91 | 91 | 92 | 94 | 96 | 99 | 100 | 100 | 101 | 103 | 102 | 102 | 101 | 98 | 103 | 105 | 104 | 99 | 91 | 92 | 100 | 100 | 87 | 95 | 94 | 90 | 97 | | 96.3 |
| | MIN | 66 | 62 | 55 | 56 | 69 | 64 | 65 | 73 | 67 | 67 | 68 | 62 | 70 | 74 | 73 | 75 | 70 | 72 | 68 | 77 | 67 | 62 | 60 | 71 | 76 | 68 | 69 | 72 | 72 | 73 | | 68.1 |
| FORDYCE | MAX | 96 | 94 | 92 | 90 | 91 | 93 | 96 | 96 | 96 | 98 | 101 | 99 | 100 | 99 | 98 | 98 | 100 | 100 | 100 | 101 | 101 | 102 | 100 | 98 | 97 | 99 | 95 | 96 | 91 | 96 | | 97.1 |
| | MIN | 66 | 66 | 60 | 65 | 68 | 67 | 70 | 73 | 74 | 72 | 73 | 66 | 71 | 71 | 73 | 75 | 73 | 72 | 75 | 73 | 73 | 70 | 68 | 71 | 71 | 69 | 68 | 69 | 70 | 71 | | 70.1 |
| FORT SMITH WB AP | MAX | 95 | 90 | 93 | 94 | 92 | 88 | 95 | 95 | 98 | 99 | 100 | 100 | 101 | 104 | 103 | 100 | 101 | 102 | 105 | 102 | 102 | 93 | 94 | 103 | 102 | 98 | 99 | 96 | 91 | 98 | | 97.8 |
| | MIN | 69 | 72 | 67 | 67 | 65 | 65 | 69 | 73 | 74 | 70 | 72 | 68 | 73 | 71 | 72 | 74 | 75 | 74 | 73 | 76 | 66 | 73 | 69 | 70 | 74 | 76 | 73 | 73 | 75 | 74 | | 71.4 |
| GILBERT | MAX | 94 | 94 | 86 | 90 | 91 | 90 | 93 | 94 | 94 | 98 | 100 | 102 | 99 | 103 | 102 | 101 | 103 | 101 | 103 | 104 | 104 | 100 | 95 | 93 | 101 | 101 | 93 | 99 | 94 | 95 | | 97.2 |
| | MIN | 65 | 60 | 55 | 52 | 62 | 62 | 52 | 68 | 72 | 65 | 65 | 65 | 65 | 68 | 69 | 74 | 69 | 69 | 65 | 75 | 59 | 57 | 55 | 63 | 74 | 70 | 61 | 66 | 69 | 70 | | 65.0 |
| GRANNIS | MAX | 91 | 89 | 89 | 90 | 88 | 86 | 89 | 90 | 91 | 93 | 97 | 98 | 97 | 96 | 95 | 95 | 97 | 96 | 97 | 96 | 97 | 97 | 89 | 95 | 94 | 96 | 95 | 86 | 85 | 91 | | 92.8 |
| | MIN | 65 | 59 | 64 | 65 | 68 | 61 | 66 | 70 | 74 | 69 | 71 | 65 | 69 | 77 | 69 | 71 | 72 | 70 | 70 | 73 | 69 | 72 | 69 | 70 | 72 | 72 | 70 | 70 | 71 | 69 | | 69.4 |
| GRAVETTE | MAX | 92 | 92 | 90 | 90 | 88 | 87 | 91 | 92 | 96 | 98 | 102 | 102 | 99 | 101 | 101 | 99 | 98 | 100 | 102 | 102 | 102 | 97 | 92 | 97 | 96 | 98 | 100 | 98 | 94 | 98 | | 96.5 |
| | MIN | 66 | 66 | 63 | 67 | 66 | 60 | 64 | 74 | 68 | 70 | 66 | 65 | 65 | 74 | 70 | 73 | 71 | 72 | 75 | 77 | 60 | 70 | 64 | 67 | 75 | 69 | 69 | 69 | 69 | 72 | | 68.5 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 89 | 85 | 90 | 90 | 90 | 91 | 93 | 93 | 97 | 99 | 100 | 101 | 102 | 102 | 101 | 100 | 100 | 101 | 102 | 102 | 100 | 97 | 90 | 99 | 98 | 90 | 98 | 93 | 92 | 97 | | 96.1 |
| | MIN | 64 | 62 | 59 | 52 | 57 | 62 | 70 | 75 | 65 | 65 | 65 | 64 | 66 | 73 | 71 | 76 | 67 | 71 | 68 | 72 | 59 | 62 | 58 | 64 | 75 | 68 | 71 | 68 | 69 | 70 | | 66.3 |
| HELENA | MAX | 97 | 88 | 92 | 92 | 93 | 93 | 97 | 97 | 98 | 100 | 102 | 98 | 100 | 99 | 98 | 97 | 99 | 102 | 101 | 100 | 101 | 99 | 99 | 98 | 98 | 98 | 94 | 90 | 95 | 100 | | 97.2 |
| | MIN | 76 | 67 | 60 | 70 | 73 | 72 | 71 | 78 | 78 | 76 | 77 | 70 | 74 | 81 | 76 | 79 | 80 | 79 | 78 | 80 | 80 | 73 | 73 | 73 | 72 | 73 | 72 | 75 | 75 | 74 | | 74.5 |
| HOPE | MAX | 93 | 95 | 90 | 93 | 93 | 91 | 93 | 95 | 97 | 95 | 99 | 101 | 100 | 100 | 98 | 99 | 97 | 100 | 100 | 97 | 102 | 100 | 97 | 97 | 99 | 98 | 98 | 96 | 86 | 96 | | 96.5 |
| | MIN | 67 | 72 | 66 | 63 | 69 | 68 | 69 | 69 | 75 | 72 | 71 | 67 | 67 | 72 | 73 | 75 | 74 | 73 | 73 | 73 | 76 | 77 | 70 | 73 | 77 | 72 | 71 | 72 | 71 | 70 | | 71.2 |
| HOT SPRINGS | MAX | 95 | 91 | 92 | 91 | 91 | 93 | 95 | 97 | 97 | 101 | 105 | 103 | 103 | 101 | 100 | 101 | 101 | 101 | 103 | 104 | 108 | 105 | 101 | 99 | 99 | 96 | 97 | 88 | 93 | 98 | | 98.3 |
| | MIN | 71 | 68 | 64 | 67 | 70 | 68 | 70 | 75 | 77 | 75 | 76 | 66 | 77 | 77 | 79 | 78 | 79 | 70 | 70 | 80 | 78 | 76 | 71 | 73 | 75 | 75 | 72 | 73 | 72 | 73 | | 73.2 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 90 | 85 | 90 | 93 | 93 | 92 | 95 | 96 | 98 | 99 | 101 | 95 | 99 | 95 | 98 | 100 | 96 | 101 | 102 | 102 | 97 | 98 | 98 | 99 | 97 | 93 | 95 | 93 | 91 | 100 | | 96.0 |
| | MIN | 73 | 62 | 58 | 65 | 68 | 69 | 68 | 75 | 77 | 76 | 70 | 65 | 73 | 72 | 74 | 74 | 75 | 75 | 77 | 78 | 78 | 65 | 72 | 74 | 76 | 73 | 69 | 74 | 73 | 73 | | 71.7 |
| KEO | MAX | 93 | 86 | 91 | 95 | 92 | 93 | 97 | 96 | 98 | 99 | 100 | 95 | 100 | 98 | 97 | 98 | 101 | 99 | 100 | 100 | 100 | 99 | 100 | 99 | 98 | 97 | 95 | 90 | 93 | 97 | | 96.5 |
| | MIN | 69 | 65 | 57 | 64 | 68 | 67 | 68 | 74 | 77 | 70 | 74 | 66 | 70 | 74 | 73 | 76 | 78 | 74 | 72 | 74 | 72 | 69 | 68 | 73 | 73 | 70 | 70 | 72 | 72 | 71 | | 70.7 |
| LEAD HILL | MAX | 87 | 86 | 90 | 90 | 90 | 91 | 95 | 96 | 100 | 100 | 103 | 102 | 105 | 105 | 104 | 102 | 100 | 105 | 106 | 106 | 102 | 93 | 94 | 103 | 103 | 93 | 99 | 98 | 96 | 101 | | 98.2 |
| | MIN | 65 | 58 | 55 | 55 | 64 | 65 | 60 | 66 | 65 | 65 | 64 | 62 | 66 | 71 | 70 | 69 | 66 | 70 | 65 | 81 | 68 | 60 | 59 | 64 | 72 | 68 | 68 | 69 | 69 | 72 | | 65.7 |
| LITTLE ROCK WB AP | MAX | 93 | 87 | 92 | 93 | 92 | 94 | 96 | 95 | 97 | 99 | 101 | 97 | 101 | 99 | 98 | 98 | 102 | 101 | 100 | 102 | 100 | 99 | 97 | 98 | 96 | 92 | 95 | 89 | 92 | 97 | | 96.4 |
| | MIN | 72 | 69 | 63 | 68 | 72 | 72 | 71 | 75 | 79 | 74 | 70 | 69 | 75 | 76 | 75 | 76 | 80 | 78 | 76 | 77 | 79 | 74 | 73 | 74 | 76 | 73 | 72 | 73 | 73 | 75 | | 73.6 |
| LUTHERVILLE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3 N | MAX | 95 | 94 | 91 | 91 | 91 | 92 | 95 | 96 | 96 | 98 | 99 | 94 | 101 | 97 | 98 | 97 | 98 | 98 | 100 | 101 | 101 | 101 | 98 | 98 | 95 | 96 | 95 | 91 | 92 | 95 | | 96.1 |
| | MIN | 64 | 71 | 63 | 61 | 67 | 65 | 68 | 71 | 74 | 71 | 70 | 68 | 69 | 69 | 73 | 74 | 70 | 70 | 71 | 71 | 71 | 71 | 67 | 68 | 70 | 69 | 69 | 70 | 70 | 70 | | 69.2 |
| MALVERN | MAX | 96 | 94 | 93 | 92 | 92 | 94 | 96 | 97 | 97 | 100 | 102 | 99 | 100 | 100 | 102 | 101 | 102 | 102 | 101 | 102 | 103 | | 100 | 100 | 98 | 97 | 96 | 94 | 93 | 95 | | 97.9 |
| | MIN | 66 | 69 | 62 | 64 | 70 | 70 | 68 | 73 | 76 | 73 | 73 | 68 | 71 | 70 | 72 | 74 | 77 | 74 | 72 | 74 | 73 | 75 | 69 | 72 | 74 | 75 | 72 | 72 | 72 | 73 | | 71.4 |
| MAMMOTH SPRING | MAX | 94 | 92 | 89 | 91 | 91 | 96 | 93 | 96 | 98 | 98 | 102 | 96 | 102 | 91 | 95 | 99 | 97 | 101 | 102 | 103 | 101 | 94 | 95 | 97 | 97 | 92 | 92 | 93 | 89 | 90 | | 95.5 |
| | MIN | | 55 | 51 | 56 | 65 | 62 | 61 | 69 | 65 | 66 | 67 | 58 | 67 | 70 | 69 | 71 | 63 | 67 | 77 | 67 | 73 | 56 | 62 | 65 | 76 | 66 | 63 | 67 | 69 | 68 | | 65.2 |
| MARIANNA | MAX | 95 | 95 | 88 | 93 | 94 | 94 | 96 | 98 | 98 | 99 | 100 | 102 | 96 | 98 | 98 | 98 | 98 | 98 | 102 | 102 | 102 | 101 | 99 | 98 | 99 | 98 | 98 | 95 | 90 | 93 | | 97.2 |
| | MIN | 70 | 70 | 60 | 71 | 68 | 68 | 70 | 74 | 76 | 73 | 73 | 66 | 71 | 78 | 74 | 75 | 77 | 75 | 74 | 74 | 77 | 60 | 71 | 71 | 74 | 72 | 70 | 74 | 73 | 72 | | 71.7 |
| MARKED TREE | MAX | 97 | 92 | 88 | 92 | 93 | 93 | 95 | 98 | 98 | 99 | 100 | 102 | 98 | 100 | 98 | 100 | 99 | 97 | 103 | 104 | 104 | 98 | 98 | 98 | 99 | 97 | 93 | 96 | 91 | 97 | | 97.2 |
| | MIN | 72 | 62 | 59 | 64 | 68 | 72 | 68 | 75 | 77 | 74 | 75 | 68 | 71 | 75 | 75 | 77 | 76 | 75 | 76 | 77 | 77 | 67 | 73 | 74 | 76 | 73 | 70 | 75 | 74 | 74 | | 72.3 |
| MARSHALL | MAX | 88 | 86 | 89 | 90 | 89 | 91 | 93 | 94 | 97 | 100 | 100 | 98 | 102 | 102 | 101 | 102 | 102 | 103 | | 102 | 100 | 93 | 93 | 99 | 98 | 93 | 95 | 91 | 91 | 100 | | 95.9 |
| | MIN | 67 | 60 | 61 | 60 | 69 | 64 | 61 | 75 | 75 | 67 | 64 | 60 | 68 | 75 | 73 | 77 | 69 | 73 | | 79 | 60 | 58 | 56 | 70 | 74 | 68 | 68 | 71 | 70 | 74 | | 67.8 |
| MENA | MAX | 91 | 90 | 90 | 89 | 87 | 89 | 90 | 92 | 93 | 96 | 98 | 97 | 98 | 99 | 97 | 98 | 98 | 98 | 99 | 100 | 100 | 95 | 94 | 97 | 97 | 98 | 97 | 91 | 87 | 94 | | 94.6 |
| | MIN | 66 | 71 | 64 | 65 | 69 | 62 | 65 | 72 | 76 | 74 | 70 | 68 | 71 | 73 | 74 | 74 | 74 | 70 | 76 | 75 | 73 | 73 | 71 | 73 | 75 | 73 | 71 | 71 | 72 | 71 | | 71.1 |
| MONTICELLO | MAX | 94 | 92 | 89 | 89 | 90 | 95 | 96 | 95 | 93 | 96 | 97 | 97 | 95 | 94 | 94 | 94 | 98 | 94 | 97 | 99 | 102 | 96 | 95 | 97 | 94 | 92 | 90 | 89 | 90 | 96 | | 94.3 |
| | MIN | 64 | 63 | 62 | 68 | 69 | 68 | 69 | 75 | 75 | 72 | 72 | 69 | 71 | 72 | 74 | 74 | 73 | 73 | 72 | 73 | 72 | 67 | 71 | 73 | 72 | 68 | 71 | 71 | 71 | 70 | | 70.4 |
| MORRILTON | MAX | 93 | 87 | 90 | 92 | 90 | 94 | 95 | 95 | 98 | 100 | 102 | 99 | 102 | 102 | 101 | 100 | 101 | 103 | 103 | 103 | 102 | 100 | 98 | 99 | 99 | 96 | 97 | 94 | 93 | 96 | | 97.5 |
| | MIN | 70 | 65 | 58 | 60 | 71 | 68 | 66 | 76 | 75 | 70 | 75 | 66 | 71 | 76 | 73 | 75 | 77 | 74 | 71 | 76 | 74 | 67 | 65 | 69 | 76 | 73 | 70 | 73 | 73 | 74 | | 70.9 |
| MOUNT IDA | MAX | 99 | 95 | 89 | 91 | 91 | 90 | 93 | 93 | 94 | 97 | 99 | 102 | 101 | 101 | 100 | 101 | 102 | 103 | 102 | 103 | 103 | 105 | 101 | 97 | 99 | 99 | 100 | 98 | 84 | 93 | | 97.5 |
| | MIN | 70 | 64 | 60 | 58 | 65 | 64 | 63 | 75 | 70 | 67 | 67 | 65 | 66 | 66 | 69 | 73 | 75 | 80 | 70 | 80 | 68 | 68 | 62 | 68 | 70 | 70 | 67 | 68 | 74 | 70 | | 68.3 |
| MOUNT MAGAZINE | MAX | 84 | 79 | 82 | 81 | 80 | 84 | 85 | 87 | 92 | 91 | 93 | 92 | 96 | 96 | 96 | 94 | 93 | 95 | 98 | 97 | 98 | 90 | 85 | 94 | 93 | 87 | 90 | 86 | 84 | 87 | | 89.6 |
| | MIN | 60 | 62 | 62 | 60 | 62 | 56 | 61 | 66 | 69 | 69 | 69 | 64 | 72 | 71 | 70 | 71 | 72 | 71 | 71 | 71 | 71 | 71 | 65 | 68 | 67 | 66 | 66 | 65 | 65 | 65 | | 66.6 |
| MOUNTAIN HOME | MAX | 85 | 85 | 88 | 91 | 91 | 91 | 93 | 95 | 98 | 98 | 101 | 100 | 103 | 98 | 100 | 102 | 98 | 101 | 104 | 105 | 99 | 90 | 93 | 99 | 99 | 89 | 94 | 93 | 92 | 98 | | 95.8 |
| | MIN | 69 | 59 | 56 | 56 | 67 | 62 | 64 | 73 | 69 | 69 | 70 | 61 | 68 | 73 | 74 | 74 | 68 | 72 | 68 | 76 | 70 | 61 | 62 | 67 | 73 | 68 | 67 | 70 | 70 | 71 | | 67.6 |
| MOUNTAIN HOME CE | MAX | 93 | 87 | 86 | 88 | 91 | 90 | 93 | 94 | 95 | 98 | 101 | 102 | 101 | 103 | 100 | 100 | 101 | 99 | 102 | 105 | 104 | 100 | 92 | 95 | 99 | 98 | 86 | 94 | 92 | 88 | | 95.9 |
| | MIN | 70 | 62 | 57 | 56 | 65 | 63 | 65 | 71 | 69 | 69 | 70 | 62 | 66 | 74 | 74 | 75 | 73 | 71 | 69 | 78 | 71 | 63 | 63 | 68 | 74 | 73 | 66 | 72 | 72 | 71 | | 68.4 |
| MOUNTAINBURG | MAX | 96 | 91 | 93 | | | | | | | | | | | | | | | | 103 | 103 | 103 | 101 | 95 | 100 | 101 | 98 | 99 | 96 | 95 | 98 | | |
| | MIN | 66 | 66 | 62 | | | | | | | | | | | | | | | | 74 | 70 | 68 | 66 | 61 | 72 | 71 | 70 | 69 | 70 | 71 | 68 | | |
| NARROWS DAM | MAX | 94 | 96 | 92 | 93 | 93 | 93 | 93 | 96 | 97 | 96 | 100 | 101 | 101 | 100 | 97 | 98 | 98 | 100 | 100 | 101 | 101 | 101 | 101 | 97 | 99 | 97 | 97 | 99 | 88 | 92 | | 97.0 |
| | MIN | 60 | 66 | 61 | 59 | 65 | 64 | 62 | 64 | 69 | 67 | 67 | 66 | 66 | 65 | 66 | 68 | 70 | 68 | 66 | 67 | 68 | 70 | 65 | 67 | 68 | 69 | 69 | 68 | 73 | 68 | | 66.4 |
| NASHVILLE | MAX | 92 | 94 | 90 | 92 | 93 | 90 | 92 | 95 | 96 | 95 | 98 | 101 | 95 | 98 | 97 | 97 | 97 | 99 | 99 | 100 | 101 | 103 | 100 | 101 | 99 | 97 | 97 | 96 | 86 | 88 | | 96.0 |
| | MIN | 64 | 72 | 67 | 66 | 64 | 68 | 68 | 69 | 75 | 70 | 70 | 69 | 71 | 69 | 70 | 73 | 72 | 70 | 70 | 70 | 72 | 75 | 70 | 69 | 73 | 72 | 73 | 73 | 72 | 71 | | 70.2 |
| NEWPORT | MAX | 95 | 88 | 93 | 95 | 94 | 92 | 93 | 98 | 100 | 100 | 103 | 96 | 101 | 99 | 99 | 101 | 100 | 103 | 102 | 104 | 101 | 98 | 101 | 99 | 98 | 91 | 100 | 94 | 97 | 101 | | 97.9 |
| | MIN | 72 | 67 | 58 | 63 | 69 | 71 | 67 | 70 | 74 | 72 | 69 | 65 | 70 | 77 | 72 | 74 | 74 | 74 | 74 | 74 | 77 | 62 | 67 | 72 | 74 | 74 | 72 | 72 | 73 | 72 | | 70.7 |
| NIMROD DAM | MAX | 96 | 95 | 90 | 94 | 95 | 92 | 97 | 96 | 97 | 100 | 102 | 103 | 100 | 104 | 104 | 103 | 100 | 100 | 104 | 105 | 105 | 104 | 101 | 97 | 100 | 100 | 97 | 93 | 90 | 94 | | 98.6 |
| | MIN | 67 | 64 | 59 | 58 | 69 | 65 | 64 | 73 | 70 | 70 | 70 | 65 | 69 | 71 | 77 | 75 | 75 | 73 | 70 | 79 | 70 | 69 | 63 | 68 | 75 | 74 | 69 | 69 | 73 | 70 | | 69.4 |
| OKAY | MAX | 95 | 94 | 93 | 93 | 92 | 92 | 95 | 95 | 95 | 99 | 100 | 99 | 98 | 98 | 98 | 97 | 98 | 99 | 100 | 100 | 101 | 101 | 96 | 98 | 96 | 97 | 97 | 96 | 90 | 95 | | 96.6 |
| | MIN | 65 | 72 | 66 | 67 | 70 | 70 | 69 | 73 | 76 | 72 | 71 | 70 | 70 | 70 | 71 | 75 | 72 | 72 | 71 | 72 | 73 | 73 | 70 | 74 | 73 | 72 | 72 | 72 | 73 | 70 | | 71.2 |
| OZARK | MAX | 95 | 89 | 90 | 94 | 91 | 91 | 96 | 97 | 100 | 101 | 102 | 100 | 102 | 105 | 104 | 100 | 101 | 103 | 107 | 104 | 104 | 96 | 95 | 102 | 102 | 98 | 100 | 97 | 92 | 99 | | 98.6 |
| | MIN | 68 | 69 | 67 | 65 | 67 | 64 | 66 | 69 | 70 | 69 | 70 | 66 | 71 | 72 | 73 | 75 | 74 | 72 | 71 | 73 | 69 | 70 | 66 | 71 | 71 | 76 | 74 | 76 | 75 | 74 | | 70.4 |
| PARAGOULD | MAX | 93 | 88 | 90 | 94 | 93 | 93 | 96 | 98 | 100 | 100 | 101 | 98 | 100 | 95 | 99 | 102 | 100 | 103 | 103 | 102 | 98 | 98 | 100 | 100 | 98 | 88 | 95 | 92 | 92 | 94 | | 96.8 |
| | MIN | 71 | 59 | 54 | 54 | 66 | 69 | 64 | 75 | 73 | 75 | 73 | 64 | 67 | 72 | 70 | 76 | 72 | 71 | 73 | 75 | 76 | 60 | 68 | 64 | 76 | 67 | 67 | 76 | 72 | 73 | | 69.1 |
| PARIS | MAX | 96 | 92 | 95 | 94 | 93 | 92 | 96 | 98 | 101 | 102 | 102 | | | | | | | 105 | 107 | 105 | 105 | 100 | 98 | 105 | 105 | 99 | 102 | 98 | 95 | 100 | | 99.4 |
| | MIN | 68 | 69 | 65 | 65 | 70 | 64 | 66 | 72 | 72 | 70 | 72 | | | | | | | 74 | 71 | 72 | 67 | 69 | 65 | 68 | 78 | 75 | 71 | 72 | 75 | 73 | | 70.1 |
| PERRYVILLE | MAX | 94 | 89 | 92 | 92 | 90 | 96 | 95 | 95 | 99 | 100 | 103 | 103 | 102 | 101 | 102 | 103 | 104 | 100 | 103 | 103 | 103 | 100 | 98 | 100 | 98 | 97 | 99 | 93 | 94 | 96 | | 98.1 |
| | MIN | 67 | 65 | 59 | 57 | 69 | 68 | 64 | 69 | 73 | 69 | 74 | 66 | 69 | 70 | 70 | 71 | 72 | 72 | 70 | 73 | 69 | 66 | 61 | 68 | 73 | 72 | 69 | 71 | 73 | 72 | | 68.7 |
| PINE BLUFF | MAX | 95 | 90 | 93 | 94 | 94 | 95 | 98 | 97 | 97 | 100 | 102 | 99 | 100 | 99 | 99 | 99 | 101 | 100 | 102 | 101 | 103 | 101 | 101 | 100 | 99 | 98 | 97 | 88 | 93 | 98 | | 97.8 |
| | MIN | 71 | 70 | 63 | 69 | 72 | 71 | 72 | 75 | 76 | 75 | 77 | 71 | 75 | 77 | 76 | 78 | 80 | 78 | 77 | 77 | 78 | 75 | 74 | 75 | 74 | 75 | 75 | 73 | 73 | 75 | | 74.2 |
| PINE BLUFF CAA AP | MAX | 94 | 89 | 90 | 93 | 92 | 93 | 97 | 96 | 96 | 99 | 101 | 97 | 99 | 98 | 98 | 98 | 100 | 99 | 100 | 100 | 102 | 102 | 101 | 98 | 98 | 99 | 96 | 90 | 93 | 97 | | 96.8 |
| | MIN | 68 | 65 | 60 | 66 | 69 | 71 | 71 | 73 | 77 | 73 | 72 | 69 | 71 | 75 | 74 | 76 | 76 | 75 | 74 | 75 | 76 | 72 | 70 | 75 | 74 | 71 | 72 | 72 | 74 | 73 | | 72.0 |
| POCAHONTAS 1 | MAX | 92 | 86 | 90 | 92 | 92 | 94 | 95 | 96 | 99 | 100 | 103 | 96 | 101 | 93 | 98 | 101 | 96 | 101 | 101 | 102 | 97 | 96 | 97 | 97 | 96 | 85 | 95 | 91 | 91 | 98 | | 95.7 |
| | MIN | 69 | 59 | 54 | 59 | 69 | 68 | 64 | 63 | 70 | 68 | 67 | 61 | 70 | 71 | 72 | 71 | 69 | 70 | 70 | 71 | 73 | 59 | 67 | 67 | 69 | 69 | 72 | 70 | 71 | 70 | | 67.4 |
| PORTLAND | MAX | 94 | 94 | 89 | 91 | 92 | 89 | 93 | 95 | 95 | 94 | 98 | 98 | 95 | 98 | 96 | 96 | 95 | 98 | 98 | 99 | 99 | 101 | 98 | 96 | 96 | 93 | 95 | 93 | 82 | 91 | | 94.7 |
| | MIN | 71 | 69 | 62 | 70 | 70 | 70 | 73 | 75 | 75 | 74 | 75 | 74 | 74 | 76 | 76 | 75 | 75 | 77 | 75 | 73 | 74 | 72 | 72 | 74 | 70 | 70 | 71 | 73 | 73 | 74 | | 72.7 |
| PRESCOTT | MAX | 96 | 98 | 92 | 95 | 93 | 94 | 94 | 98 | 99 | 99 | 101 | 104 | 100 | 103 | 102 | 102 | 100 | 101 | 102 | 103 | 104 | 104 | 102 | 100 | 101 | 100 | 100 | 100 | 90 | 93 | | 99.0 |
| | MIN | 68 | 68 | 65 | 65 | 64 | 69 | 68 | 72 | 72 | 74 | 73 | 66 | 68 | 74 | 74 | 74 | 77 | 75 | 73 | 75 | 77 | 75 | 71 | 75 | 75 | 75 | 73 | 73 | 72 | 70 | | 71.7 |
| ROGERS | MAX | 90 | 89 | 89 | 88 | 86 | 87 | 90 | 92 | 95 | 95 | 100 | 99 | 99 | 100 | 100 | 97 | 93 | 98 | 101 | 101 | 93 | 93 | 87 | 98 | 96 | 97 | 100 | 95 | 92 | 93 | | 94.4 |
| | MIN | 67 | 67 | 64 | 64 | 68 | 62 | 66 | 74 | 69 | 70 | 68 | 68 | 72 | 74 | 72 | 74 | 71 | 71 | 72 | 81 | 65 | 72 | 67 | 68 | 78 | 72 | 69 | 69 | 70 | 72 | | 69.9 |
| RUSSELLVILLE | MAX | 93 | 92 | 91 | 94 | 91 | 93 | 95 | 96 | 99 | 100 | 102 | 100 | 102 | 101 | 102 | 101 | 101 | 103 | 105 | 104 | 103 | 100 | 99 | 101 | 100 | 98 | 98 | 95 | 94 | 99 | | 98.4 |
| | MIN | 69 | 67 | 62 | 60 | 72 | 67 | 66 | 70 | 71 | 71 | 73 | 66 | 71 | 70 | 74 | 76 | 77 | 74 | 72 | 77 | 68 | 71 | 64 | 71 | 77 | 75 | 72 | 74 | 75 | 74 | | 70.9 |
| SAINT CHARLES | MAX | 95 | 94 | 87 | 91 | 91 | 92 | 94 | 96 | 95 | 97 | 97 | 100 | 96 | 100 | 98 | 98 | 98 | 99 | 100 | 100 | 102 | 101 | 98 | 98 | 96 | 95 | 97 | 95 | 89 | 93 | | 96.1 |
| | MIN | 70 | 67 | 63 | 70 | 70 | 71 | 71 | 75 | 78 | 75 | 75 | 70 | 73 | 79 | 76 | 77 | 79 | 78 | 75 | 75 | 77 | 70 | 72 | 66 | 74 | 71 | 70 | 74 | 74 | 74 | | 73.0 |
| SEARCY | MAX | 91 | 86 | 89 | 93 | 92 | 92 | 96 | 96 | 97 | 100 | 102 | 95 | 101 | 99 | 98 | 101 | 99 | 101 | 101 | 102 | 99 | 99 | 99 | 96 | 94 | 92 | 94 | 91 | 92 | 97 | | 96.1 |
| | MIN | 70 | 66 | 59 | 63 | 69 | 69 | 66 | 71 | 74 | 71 | 73 | 64 | 70 | 75 | 73 | 74 | 76 | 75 | 72 | 72 | 75 | 64 | 68 | 69 | 72 | 70 | 69 | 73 | 73 | 72 | | 70.2 |
| SHERIDAN | MAX | 95 | 93 | 98 | 96 | 95 | 95 | 94 | 98 | 95 | 97 | 103 | 99 | 101 | 99 | 99 | 99 | 101 | 100 | 100 | 102 | 102 | 101 | 101 | 99 | 101 | 99 | 99 | 95 | 95 | 95 | | 98.2 |
| | MIN | 68 | 66 | 59 | 62 | 65 | 64 | 63 | 76 | 75 | 68 | 72 | 70 | 63 | 70 | 71 | 70 | 75 | 73 | 73 | 75 | 75 | 66 | 69 | 75 | 69 | 68 | 67 | 67 | 69 | 70 | | 69.1 |
| SILOAM SPRINGS | MAX | 90 | 91 | 90 | 90 | 88 | 88 | 91 | 91 | 95 | 97 | 100 | 101 | 100 | 101 | 100 | 98 | 99 | 99 | 102 | 102 | 101 | 94 | 90 | 97 | 96 | 98 | 99 | 96 | 92 | 97 | | 95.8 |
| | MIN | 66 | 78 | 69 | 67 | 68 | 76 | 66 | 75 | 74 | 69 | 66 | 66 | 69 | 74 | 76 | 72 | 72 | 69 | 76 | 77 | 61 | 67 | 66 | 67 | 77 | 73 | 74 | 75 | 70 | 72 | | 70.9 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART | MAX | 95 | 89 | 92 | 92 | 94 | 95 | 98 | 96 | 99 | 100 | 103 | 96 | 100 | 99 | 97 | 98 | 100 | 101 | 101 | 101 | 102 | 100 | 100 | 96 | 95 | 94 | 94 | 90 | 93 | 98 | | 96.9 |
| | MIN | 71 | 65 | 62 | 62 | 68 | 70 | 72 | 76 | 77 | 75 | 77 | 68 | 74 | 78 | 76 | 77 | 79 | 75 | 76 | 77 | 76 | 72 | 73 | 67 | 74 | 72 | 73 | 74 | 70 | 75 | | 72.7 |
| STUTTGART 9ESE | MAX | 94 | 95 | 92 | 89 | 92 | 92 | 93 | 98 | 95 | 98 | 98 | 101 | 96 | 100 | 98 | 98 | 98 | 100 | 100 | 101 | 101 | 100 | 99 | 98 | 96 | 98 | 91 | 90 | 94 | 91 | | 95.9 |
| | MIN | 69 | 66 | 60 | 68 | 70 | 70 | 70 | 75 | 76 | 74 | 73 | 70 | 74 | 77 | 75 | 76 | 77 | 76 | 75 | 76 | 76 | 70 | 72 | 69 | 74 | 71 | 71 | 70 | 72 | 74 | | 72.2 |
| SUBIACO | MAX | 96 | 92 | 95 | 95 | 93 | 93 | 96 | 99 | 103 | 104 | 103 | 103 | 105 | 106 | 105 | 102 | 103 | 105 | 108 | 105 | 106 | 100 | 99 | 105 | 105 | 96 | 103 | 97 | 94 | 100 | | 100.5 |
| | MIN | 70 | 70 | 67 | 65 | 71 | 64 | 68 | 76 | 75 | 73 | 74 | 67 | 74 | 75 | 75 | 78 | 80 | 79 | 76 | 81 | 72 | 74 | 72 | 72 | 80 | 76 | 72 | 73 | 75 | 75 | | 73.3 |
| TEXARKANA WB AP | MAX | 95 | 93 | 92 | 92 | 91 | 91 | 94 | 95 | 94 | 98 | 99 | 96 | 97 | 98 | 98 | 96 | 98 | 98 | 99 | 100 | 102 | 100 | 99 | 98 | 97 | 97 | 97 | 95 | 96 | 96 | | 95.9 |
| | MIN | 68 | 74 | 70 | 72 | 70 | 71 | 73 | 74 | 76 | 75 | 69 | 71 | 73 | 73 | 74 | 75 | 75 | 75 | 75 | 75 | 75 | 76 | 74 | 75 | 75 | 73 | 73 | 74 | 74 | 72 | | 73.3 |
| TURNPIKE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WALDRON | MAX | 95 | 94 | 93 | 93 | 92 | 93 | 94 | 95 | 98 | 101 | 101 | 101 | 103 | 103 | 103 | 102 | 103 | 103 | 104 | 104 | 105 | 98 | 96 | 101 | 101 | 100 | 101 | 96 | 93 | 100 | | 98.9 |
| | MIN | 64 | 67 | 62 | 63 | 61 | 63 | 65 | 75 | 70 | 68 | 68 | 66 | 68 | 66 | 76 | 72 | 76 | 69 | 69 | 80 | 67 | 70 | 64 | 66 | 78 | 73 | 69 | 68 | 74 | 72 | | 69.0 |
| WALNUT RIDGE CAA AP | MAX | 90 | 85 | 90 | 91 | 91 | 92 | 96 | 96 | 99 | 100 | 102 | 94 | 99 | 93 | 97 | 100 | 94 | 101 | 101 | 101 | 97 | 97 | 98 | 97 | 96 | 86 | 95 | 93 | 92 | 96 | | 95.3 |
| | MIN | 67 | 61 | 58 | 65 | 72 | 72 | 67 | 77 | 76 | 73 | 69 | 66 | 74 | 74 | 74 | 77 | 73 | 76 | 77 | 78 | 69 | 65 | 71 | 71 | 78 | 72 | 68 | 74 | 75 | 75 | | 71.5 |
| WARREN | MAX | 92 | 89 | 90 | 92 | 93 | 94 | 96 | 95 | 95 | 96 | 100 | 97 | 98 | 99 | 98 | 99 | 99 | 99 | 100 | 100 | 101 | 101 | 98 | 98 | 99 | 99 | 97 | 87 | 93 | 97 | | 96.4 |
| | MIN | 66 | 63 | 57 | 65 | 64 | 67 | 68 | 71 | 73 | 72 | 73 | 67 | 70 | 71 | 72 | 73 | 73 | 73 | 73 | 72 | 73 | 68 | 68 | 67 | 68 | 68 | 69 | 68 | 69 | 68 | | 69.0 |
| WHITE ROCK | MAX | 87 | 82 | 87 | 85 | 85 | 84 | 85 | 87 | 92 | 92 | 94 | 95 | 96 | 94 | 96 | 95 | 92 | 94 | 97 | 98 | 98 | 92 | 95 | 95 | 95 | 93 | 94 | 94 | 84 | 89 | | 91.5 |
| | MIN | 69 | 65 | 69 | 65 | 65 | 58 | 58 | 67 | 72 | 72 | 73 | 70 | 75 | 73 | 74 | 73 | 75 | 74 | 74 | 75 | 74 | 73 | 72 | 71 | 72 | 73 | 69 | 70 | 68 | 70 | | 70.3 |
| WILSON | MAX | 93 | 88 | 91 | 92 | 93 | 95 | 96 | 99 | 100 | 102 | 100 | 96 | 99 | 100 | 100 | 101 | 101 | 103 | 103 | 102 | 101 | 100 | 100 | 100 | 98 | 95 | 95 | 92 | 96 | 101 | | 97.7 |
| | MIN | 65 | 62 | 67 | 68 | 69 | 72 | 75 | 76 | 76 | 68 | 68 | 67 | 73 | 74 | 73 | 76 | 76 | 75 | 73 | 78 | 78 | 66 | 72 | 72 | 74 | 72 | 73 | 72 | 73 | 78 | | 72.0 |
| WYNNE | MAX | 91 | 86 | 89 | 90 | 91 | 90 | 95 | 95 | 97 | 97 | 100 | 96 | 99 | 97 | 97 | 98 | 95 | 100 | 100 | 100 | 99 | 97 | 98 | 97 | 95 | 94 | 95 | 90 | 94 | 99 | | 95.4 |
| | MIN | 68 | 64 | 62 | 69 | 70 | 69 | 68 | 74 | 76 | 72 | 73 | 65 | 70 | 78 | 74 | 75 | 73 | 72 | 74 | 74 | 72 | 63 | 70 | 72 | 75 | 69 | 70 | 73 | 73 | 72 | | 71.0 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOPE | EVAP | * | .52 | .29 | .23 | .22 | .28 | * | .42 | - | - | .51 | .25 | .36 | * | .63 | .33 | .40 | .07 | .29 | .32 | .20 | .16 | .50 | .33 | .29 | .23 | .46 | * | .47 | .05 | | 8.378 |
| | WIND | * | 40 | 7 | 10 | 13 | 36 | * | 34 | 25 | 13 | 12 | 35 | 3 | * | 40 | 20 | 17 | 10 | 14 | 31 | 17 | 23 | 14 | 35 | 26 | 10 | 15 | * | 55 | 7 | | 562 |
| MOUNTAIN HOME C E | EVAP | .25 | .23 | .26 | .28 | .34 | .35 | .27 | .37 | .36 | .32 | .31 | .35 | .25 | .39 | .42 | .34 | .37 | .31 | .37 | .48 | .53 | .41 | .23 | .23 | .42 | .33 | .20 | .31 | .27 | .17 | | 9.72 |
| | WIND | 12 | 84 | 25 | 30 | 53 | 58 | 28 | 67 | 65 | 37 | 27 | 40 | 22 | 40 | 70 | 33 | 41 | 22 | 35 | 52 | 70 | 30 | 21 | 22 | 52 | 41 | 27 | 30 | 32 | 25 | | 1191 |
| NARROWS DAM | EVAP | .23 | .28 | .31 | .32 | .28 | .30 | .24 | .30 | .28 | .35 | .31 | .43 | .36 | .36 | .31 | .36 | .34 | .37 | .34 | .41 | .37 | .26 | .38 | .26 | .41 | .37 | .30 | .35 | .17 | .16 | | 9.51 |
| | WIND | 10 | 6 | 6 | 8 | 22 | 49 | 14 | 43 | 24 | 23 | 12 | 14 | 9 | 10 | 21 | 21 | 16 | 15 | 20 | 30 | 14 | 8 | 15 | 18 | 34 | 27 | 19 | 17 | 18 | 22 | | 565 |
| NIMROD DAM | EVAP | .24 | .29 | .28 | .29 | .25 | .35 | .26 | .30 | .31 | .33 | .33 | .34 | .28 | .39 | .42 | .38 | .26 | .30 | .42 | .38 | .35 | .38 | .35 | .26 | .39 | .33 | .15 | .36 | .16 | .18 | | 9.31 |
| | WIND | 7 | 8 | 17 | 6 | 23 | 37 | 14 | 21 | 11 | 10 | 3 | 3 | 44 | 16 | 16 | 14 | 40 | 23 | 22 | 22 | 28 | 9 | 9 | 17 | 30 | 13 | 10 | 15 | 11 | 7 | | 506 |
| RUSSELLVILLE | EVAP | .21 | .35 | .25 | .28 | .26 | .26 | .27 | .24 | .28 | .31 | .28 | .27 | .37 | .33 | .25 | .28 | .27 | .36 | .34 | .36 | .37 | .26 | .24 | .34 | .32 | .28 | .27 | .35 | .18 | .26 | | 8.69 |
| | WIND | 11 | 18 | 16 | 15 | 17 | 17 | 16 | 18 | 11 | 12 | 11 | 13 | 9 | 10 | 12 | 18 | 8 | 12 | 18 | 22 | 10 | 11 | 15 | 20 | 25 | 24 | 27 | 38 | 31 | 13 | | 498 |
| STUTTGART 9 ESE | EVAP | - | .33 | .25 | .25 | .25 | .29 | .21 | .31 | .30 | .33 | .45 | .27 | .19 | - | .32 | .34 | .14 | .10 | .38 | .29 | .40 | .39 | .31 | .19 | .28 | .26 | .20 | .14 | .15 | .23 | | 8.07 |
| | WIND | 30 | 10 | 20 | 20 | 60 | 30 | 40 | 50 | 70 | 40 | 55 | 25 | 20 | 80 | 40 | 90 | 30 | 10 | 50 | 50 | 80 | 10 | 10 | 40 | 50 | 40 | 30 | 30 | 30 | 10 | | 1150 |

See reference notes following Station Index.

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1952-53



| Station | July | August | September | October | November | December | January | February | March | April | May | June | Total | Normal July-June |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALUM FORK | 0 | 0 | 6 | 205 | 423 | 661 | 580 | 494 | 255 | 199 | 42 | 0 | 2870 | |
| ARKADELPHIA | 0 | 0 | 1 | 212 | 410 | 584 | 490 | 447 | 191 | 161 | 27 | 0 | 2523 | |
| ASHDOWN | 0 | [illegible] | | 309 | | 663 | 567 | 470 | 224 | 167 | 23 | | | |
| BALD KNOB | [illegible] | [illegible] | 14 | 300 | 488 | 660 | 596 | 531 | 289 | | 45 | 0 | | |
| BATESVILLE L D 1 | | | 20 | 308 | 523 | 705 | 618 | 567 | 337 | 257 | 59 | 0 | | |
| BEE BRANCH | 0 | 0 | 13 | | | | | | | | | | | |
| BENTON | 0 | 0 | 12 | 308 | | 675 | 557 | 528 | 268 | 230 | 44 | 0 | | |
| BENTONVILLE | 0 | [illegible] | 35 | 343 | 578 | 816 | 752 | 615 | 363 | 340 | 102 | 0 | 3944 | |
| BLYTHEVILLE | | 0 | 4 | 250 | 502 | 699 | 680 | 528 | 308 | 251 | | 0 | | |
| BOONEVILLE | 0 | 0 | 4 | 252 | 432 | 686 | 605 | 512 | 264 | 239 | 53 | 0 | 3047 | |
| BRINKLEY | 0 | 0 | 16 | 315 | 478 | 691 | 584 | 552 | 278 | 212 | 31 | 0 | 3157 | |
| CAMP CHAFFEE | 0 | 0 | 3 | 255 | 466 | 742 | 667 | 537 | 285 | 242 | 59 | 0 | 3256 | |
| CONWAY | 0 | [illegible] | 6 | 261 | 438 | 652 | 548 | 504 | 248 | 198 | 36 | 0 | 2891 | |
| CROSSETT | 0 | 0 | 0 | 248 | 406 | 566 | 440 | 449 | 151 | 112 | 10 | 0 | 2382 | |
| CUMMINS FARM | 0 | 0 | 18 | 388 | 508 | 702 | 586 | 547 | 260 | 195 | 22 | 0 | 3226 | |
| DARDANELLE | | 0 | 5 | 239 | 426 | 652 | 570 | 508 | 229 | 212 | 41 | 0 | 2882 | |
| DE QUEEN | [illegible] | [illegible] | 2 | 224 | 448 | 644 | 532 | 497 | 198 | 182 | 30 | 0 | 2757 | |
| DEVILS KNOB | 0 | 0 | 20 | 207 | | 818 | 700 | 612 | 367 | 335 | 90 | 0 | | |
| DUMAS 1 | 0 | 0 | 3 | 285 | 388 | 579 | 454 | 474 | 209 | 169 | 13 | 0 | 2574 | |
| EL DORADO CAA | 0 | 0 | 0 | 285 | 426 | 594 | 483 | 465 | 179 | 145 | 26 | 0 | 2603 | |
| EUREKA SPRINGS | 0 | 0 | 21 | 264 | 503 | 763 | 689 | 561 | 330 | 318 | 96 | 0 | 3545 | |
| FAYETTEVILLE | [illegible] | 0 | 17 | 324 | 547 | 773 | 706 | 583 | 330 | 327 | 100 | 0 | 3707 | |
| FAYETTEVILLE CAA | 0 | 0 | 33 | 402 | 609 | 811 | 748 | 629 | 390 | 371 | 115 | 0 | 4108 | |
| FAYETTEVILLE EX S | 0 | 0 | 32 | 328 | 540 | 787 | 713 | 597 | 357 | 320 | 101 | 0 | 3775 | |
| FLIPPIN CAA AP | 0 | 0 | 31 | 371 | 560 | 778 | 717 | 615 | 373 | 345 | 90 | 0 | 3880 | |
| FORDYCE | 0 | 0 | 41 | 298 | 352 | 575 | 463 | 457 | 157 | 148 | 21 | 0 | 2512 | |
| FORT SMITH WB AP | 0 | 0 | 3 | 274 | 506 | 745 | 677 | 554 | 295 | 255 | 52 | 0 | 3361 | 3213 |
| GRANNIS | 0 | 0 | 3 | 213 | 436 | 655 | 579 | 506 | 243 | 236 | 49 | 0 | 2920 | |
| GRAVETTE | | | | | 586 | 835 | 742 | 619 | 380 | 361 | 124 | 0 | | |
| GREEN MOUNTAIN | | | | | | | | | | | | | | |
| HARRISON | 0 | 0 | 46 | 322 | 521 | 733 | 696 | 578 | 343 | 301 | 70 | 0 | 3610 | |
| HELENA | 0 | 0 | - | 272 | 413 | 637 | 543 | 480 | 207 | 176 | 21 | 0 | | |
| HOT SPRINGS | 0 | [illegible] | 0 | 146 | 393 | 599 | 506 | 466 | 212 | 169 | 39 | 0 | 2530 | |
| JONESBORO | [illegible] | 0 | 7 | 274 | 494 | 688 | 653 | 546 | 314 | 260 | 28 | 0 | 3264 | |
| KEO | 0 | 0 | 9 | 300 | 448 | 633 | 532 | 495 | 248 | 219 | 32 | 0 | 2916 | |
| LEAD HILL | 0 | 0 | 27 | 364 | 576 | 805 | 735 | 612 | 384 | 321 | 91 | 0 | 3915 | |
| LITTLE ROCK WB AP | 0 | 0 | 2 | 264 | 448 | 645 | 555 | 508 | 254 | 213 | 40 | 0 | 2929 | 30 1 |
| LUTHERVILLE | 0 | | | | | | | | | | | | | |
| MAGNOLIA 3N | 0 | [illegible] | 1 | 223 | 376 | 569 | 431 | 441 | 162 | 137 | 25 | 0 | 2365 | |
| MALVERN | | | | | | | 503 | 457 | 190 | 152 | 22 | 0 | | |
| MAMMOTH SPRING | 0 | 0 | 29 | 405 | 543 | 774 | 731 | 613 | 392 | 286 | 87 | 0 | 3860 | |
| MARSHALL | 0 | 0 | 11 | 326 | 537 | 722 | 670 | 568 | 339 | 285 | 69 | 0 | 3527 | |
| MENA | 0 | 0 | 6 | 213 | 447 | 675 | 592 | 528 | 245 | 227 | 56 | 0 | 2989 | |
| MONTICELLO | 0 | | | | | 572 | 419 | 418 | | 149 | 13 | 0 | | |
| MORRILTON | 0 | 0 | 12 | | 474 | 656 | 577 | 532 | 277 | 219 | 40 | 0 | | |
| MOUNT MAGAZINE | | 0 | 25 | | | | 746 | 677 | 402 | 381 | | 0 | | |
| MOUNTAIN HOME | 0 | 0 | 23 | 315 | 542 | 752 | 705 | 594 | 379 | 309 | 83 | 0 | 3702 | |
| MOUNTAIN HOME CE | | | | | | | | | | | | | | |
| MOUNTAINBURG | 0 | 0 | 10 | 319 | 533 | 774 | 704 | 593 | 332 | 292 | 67 | | | |
| NEWPORT | 0 | 0 | 6 | 269 | 421 | 648 | 578 | 516 | 281 | 231 | 45 | 0 | 2995 | |
| NIMROD DAM | 0 | [illegible] | 16 | | 493 | 764 | | | 300 | 231 | 56 | 0 | | |
| NORFORK DAM | | | | | | | | | | | | | | |
| OKAY | 0 | 0 | 2 | 214 | 383 | 579 | 459 | 437 | 155 | 123 | 21 | 0 | 2373 | |
| OZARK | [illegible] | 0 | 4 | 267 | 480 | 710 | 654 | 541 | 281 | 261 | 51 | 0 | 3249 | |
| PARAGOULD | 0 | 0 | 28 | 327 | 508 | 702 | 641 | 541 | 347 | 281 | 51 | 0 | 3426 | |
| PARIS | 0 | 0 | 4 | 254 | 425 | 682 | 606 | 520 | 256 | 224 | 38 | 0 | 3009 | |
| PERRYVILLE | 0 | 0 | 7 | 247 | 444 | 640 | 559 | 498 | 263 | 205 | 51 | 0 | 2914 | |
| PINE BLUFF | 0 | 0 | 1 | 213 | 397 | 569 | 466 | 450 | 183 | 142 | 21 | 0 | 2442 | |
| PINE BLUFF CAA AP | 0 | 0 | 2 | 307 | 451 | 610 | 537 | 495 | 225 | 196 | 26 | 0 | 2849 | |
| POCAHONTAS 1 | 0 | 0 | 19 | 324 | 523 | 760 | 729 | 602 | 369 | 330 | 59 | 0 | 3715 | |
| ROGERS | 0 | 0 | 25 | 304 | 510 | 788 | 703 | 574 | 329 | 324 | 100 | 0 | 3657 | |
| RUSSELLVILLE | 0 | 0 | 5 | 243 | 440 | 665 | 572 | 521 | 269 | 219 | 35 | 0 | 2969 | |
| SEARCY | 0 | 0 | 4 | 265 | 467 | 671 | 581 | 521 | 261 | 218 | 43 | 0 | 3031 | |
| SHERIDAN | 0 | 0 | 6 | 284 | | 639 | 477 | 484 | 279 | 183 | 30 | 0. | | |
| SILOAM SPRINGS | 0 | 0 | 15 | 236 | 538 | | | 578 | 336 | 337 | 105 | 0 | | |
| STUTTGART | 0 | 0 | 1 | 249 | 392 | 629 | 495 | 474 | 212 | 178 | 17 | 0 | 2647 | |
| SUBIACO | 0 | 0 | 0 | 183 | 434 | 680 | 601 | 495 | 226 | 215 | 38 | 0 | 2872 | |
| TEXARKANA WB AP | 0 | [illegible] | 0 | 201 | 396 | 595 | 480 | 419 | 164 | 137 | 30 | 0 | 2438 | 2386 |
| TURNPIKE | 0 | 0 | 27 | 244 | | 769 | 722 | 614 | 376 | 224 | 101 | | | |
| WALDRON | 0 | 0 | 8 | 297 | 453 | 682 | 604 | 533 | 256 | 245 | 54 | 0 | 3137 | |
| WALNUT RIDGE CAA | 0 | 0 | 12 | 338 | 512 | 729 | 666 | 578 | 339 | 299 | 61 | 0 | 3556 | |
| WARREN | [illegible] | [illegible] | 3 | 232 | 370 | | 429 | 469 | 189 | 157 | 23 | 0 | | |
| WHITE ROCK | 0 | 0 | 17 | 236 | | 771 | 700 | 621 | 358 | 351 | 46 | 0 | | |
| WILSON | | - | 23 | 287 | 435 | | | 523 | 305 | 238 | 31 | 0 | | |
| WYNNE | 0 | 0 | 17 | 332 | 467 | 658 | 562 | 517 | 285 | 237 | 45 | 0 | 3120 | |

Degree day normals in this table are derived from the period 1921-1950.

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | No. of Days | | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | | | | | | | | | | Max. | | Min. | | | | | | | | | | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| DECEMBER 1952 | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | 54.2 | 32.9 | 43.6 | - .2 | 74 | 3 | 21 | 16 | 661 | 0 | 0 | 19 | 0 | 6.27 | 2.45 | 4.73 | 3 | T | 0 | | 4 | 3 | 1 |
| WILSON | 51.3 | | | | 70 | 9 | | | | 0 | 0 | 2 | 0 | 3.18 | -1.66 | .90 | 4 | .0 | 0 | | 7 | 4 | 0 |

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| DECEMBER 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | 6.27 | | T | .75 | | | | | | | | | | | T | | | | | .10 | | | | | | | | | | .82 |
| MT. MAGAZINE | M | .74 | .01 | .43 | | | | | | | | | | | T | | | | .75 | .10 | .68 | | | | | | | | .54 | |
| WILSON | 3.18 | | | | .90 | .05 | | | | | | | | .13 | | | | | | .12 | | | | | | | | | .98 | .60 |

# DAILY TEMPERATURES

Table 5

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| DECEMBER 1952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALUM FORK | MAX | 35 | 36 | 38 | 48 | 61 | 64 | 60 | 73 | 74 | 62 | 60 | 57 | 50 | 47 | 43 | 59 | 59 | 61 | 63 | 60 | 46 | 58 | 51 | 50 | 49 | 51 | 54 | 52 | 55 | 51 | 54 | 54.2 |
| | MIN | 29 | 31 | 13 | 36 | 30 | 32 | 43 | 55 | 58 | 40 | 26 | 35 | 30 | 27 | 24 | 21 | 24 | 38 | 49 | 34 | 27 | 32 | 33 | 22 | 29 | 23 | 28 | 24 | 29 | 42 | 38 | 32.9 |
| WILSON | MAX | 36 | 41 | 42 | 55 | 54 | -62 | 64 | 68 | 70 | 54 | 55 | 45 | 45 | 33 | 42 | 55 | 60 | 60 | 65 | 57 | 50 | 50 | 42 | 45 | 42 | 50 | 45 | 50 | 54 | 50 | 50 | 51.3 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0008 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly 2 NW | 0136 | Yell | 3 | 34 48 | 93 29 | 850 | | 7A | Gertrude Stephens | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | H C |
| Arlin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. R. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvin M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | E. E. Skelton | 3 C |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 7A | Louis B. Dawson | 2 3 5 7 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 36 | 91 06 | 221 | | 8A | P. W. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 8A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile B. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 94 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 01 | 90 08 | 238 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | - | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7A | 7A | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Waxine K. Aiken | 3 |
| Bradford | 0872 | White | 7 | 35 20 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 6P | 7A | Oscar W. Pearson | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | | | 7A | Miss Beulah Friend | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 249 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 91 01 | 289 | | 5P | B. W. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1142 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Froney Dell Horton | C |
| Carlisle | 1254 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1258 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 175 | | 7A | B. F. Northern | 1 |
| Clarkeville 3 SE | 1456 | Johnson | 1 | 35 26 | 93 25 | 540 | | MID | Peach Exp. Station | |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Reddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 56 | 93 54 | 1250 | | 7A | Margaret Zornes | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 36 18 | 93 48 | 1400 | | MID | Maude C. Brashears | |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William I. Binam | |
| Conway | 1596 | Faulkner | 1 | 35 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 36 | 280 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 3 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | |
| Cummins Farm | 1768 | Lincoln | 1 | 33 06 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert L. Fedder | 3 C |
| Dardville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 C |
| Darwanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 3 |
| De Queen | 1848 | Sevier | 4 | 34 02 | 94 20 | 426 | 6P | 7A | Dean E. Newberry | 2 3 5 |
| Denver | 1918 | Boone | 7 | 36 20 | 93 18 | 1020 | | MID | Clarence E. Collins | |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | W. H. Wilkes | |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 32 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 5P | Howard L. Graves | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 3 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S.Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 45 | 1400 | 6P | 6P | George W. Nicholds | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville AA AP | 2443 | Washington | 1 | 36 00 | 94 10 | 1253 | MID | MID | U.S.Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta | 2444 | Washington | 1 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S.Civil Aero Adm. | 2 3 5 |
| Fordyce | 2616 | Dallas | 3 | 33 49 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2644 | Little River | 4 | 33 43 | 94 24 | 700 | | MID | Leslie P. Callons | C |
| Fort Smith 1 WNW | 2700 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2764 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith AP Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 25 | 94 24 | 479 | | 7A | R. J. Schoeppe | 3 |
| Foushee Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 296 | | 7A | Bessie E. Akers | 3 |
| Gilmore | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 7A | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Harold L. Frizzell | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elton B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2962 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2994 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Breen | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robba | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | T. B. Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 2 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy B. Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William H. Burch | 2 3 5 |
| Henderson 2 N | 3256 | Logan | 7 | 36 22 | 92 16 | 990 | | 7A | Emil W. Hendrich | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 8A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Markley | C |
| Hutting Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lettie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 06 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mable F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | Howard L. Graves | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann | 4332 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |
| Lutherville | 4396 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 8A | [illegible] | 2 3 5 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 6P | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 48 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Gladys S. Adams | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 48 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 28 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4686 | Searcy | 7 | 36 03 | 92 39 | 449 | | MID | Verna M. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 53 | 610 | | 7A | Mary Alice Govan | 3 |
| Mena | 4758 | Polk | 3 | 34 34 | 94 14 | 1137 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 120 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4914 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 |
| Morrilton 2 SSW | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4986 | Montgomery | 3 | 34 33 | 93 38 | 662 | 7A | 7A | Charles A. Watson | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 31 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 860 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E | 5038 | Baxter | 7 | 36 20 | 92 23 | 860 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | Mildred B. Word | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 | 94 | 1 | 5P | 5P | [illegible] Wendelville | 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville | 5112 | Howard | 4 | 33 58 | 93 51 | 350 | 7A | 7A | Carter R. [illegible] | 3 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 4 | 34 07 | 94 06 | 1500 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Floyd Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 36 | 94 | 1500 | | 7A | Meda A. Scott | 3 |
| Ozan | 5358 | Montgomery | 3 | 34 38 | 93 48 | 500 | | 7A | [illegible] | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 94 | 300 | 5P | 7A | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 7 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 7A | [illegible] | 3 |
| Ozark | 5506 | Franklin | 1 | 35 29 | 93 50 | 490 | 8A | 8A | Orkney O. Milton | 2 3 5 7 |
| Pagegould | 5562 | Green | 2 | 36 04 | 90 29 | 271 | 4P | 4P | Radio Station KGRC | 2 3 5 |
| Paris | 5722 | Logan | 1 | 35 18 | 93 45 | 550 | 5P | 5P | [illegible] | 2 3 5 |
| Parkin | 5790 | Cross | 5 | 35 16 | 90 35 | 200 | | 7A | Corine D. Gardner |
| Parthenon | 5802 | Newton | 1 | 35 57 | 93 15 | 1100 | | MID | Arthur B. Carlton |
| Perryville | 5894 | Perry | 1 | 35 | 92 | 450 | 7P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5954 | Jefferson | 3 | 34 12 | 91 | 215 | 7P | 7A | [illegible] | 2 3 5 |
| Pine Bluff CAA AP | 5956 | Jefferson | 3 | 34 18 | 91 56 | 204 | MID | MID | U.S. Civil Aero Adm | 3 |
| Pine Ridge | 5980 | Montgomery | 3 | 34 | 93 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 6042 | Randolph | 7 | 36 16 | 90 | 330 | 7A | 7A | Benedictine Sisters | 2 3 5 7 |
| Portland | 6066 | Ashley | 3 | 33 | 91 | 150 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 6108 | Nevada | 3 | 33 48 | 93 23 | 360 | 7A | 7A | T. P. Hamby | 3 |
| Prescott SCS | 6110 | Nevada | 3 | 33 48 | 93 23 | 360 | | MID | Soil Cons. Service | C |
| Ratt | 6144 | Carroll | 7 | 36 17 | 93 | 1240 | | 6P | CLOSED - - - - - | |
| Rogers | 6248 | Benton | 1 | 36 20 | 94 07 | 1347 | SS | SS | [illegible] | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 | 93 | 450 | | MID | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 | 91 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6408 | Clay | 7 | 36 27 | 90 08 | 300 | 7A | 7A | William S. Buckley | 3 |
| Searcy | 6500 | White | 7 | 35 15 | 91 44 | 230 | 5P | 7A | Adam C. Melton | 3 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | [illegible] | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 | 92 | 1100 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1100 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6708 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | |
| Spielman | 6748 | Dallas | 3 | 33 55 | 92 48 | 300 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6784 | Lafayette | 3 | 33 22 | 93 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6876 | Lincoln | 4 | 33 54 | 91 | 193 | | 7A | Ark. Forestry Comm | 3 |
| Steve | 6924 | Izard | 7 | 36 | 91 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6948 | Arkansas | 7 | 34 29 | 91 32 | 214 | 6A | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6950 | Arkansas | 7 | 34 | 91 | 198 | 7A | 7A | Univ. of Arkansas | |
| Subiaco | 6972 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6974 | Logan | 1 | 35 | 93 | 560 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | Santfred Reynolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Thornfrk | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | SS | SS | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 54 | 992 | | 7A | [illegible] | 3 |
| Waldron | 7596 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7624 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | [illegible] | 3 |
| Walnut Ridge CAA AP | 7630 | Lawrence | 7 | 36 08 | 90 | 272 | MID | MID | U.S. Civil Aero Adm | 3 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 | 206 | 6P | 6P | Warren Chamber [illegible] | 2 3 5 |
| Washita | 7534 | Montgomery | 3 | 34 35 | 93 42 | 500 | | 7A | [illegible] | 3 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1140 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock | 7776 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | W. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 31 | 90 02 | 237 | 7A | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 52 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Frank Taylor | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

† DRAINAGE CODE: 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7. White

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.R.P.C., Kansas City, Mo. -- 8-18-53 -- 1005

## CORRECTIONS

| | |
|---|---|
| January 1952: | Blytheville, Table 2, degree days should be 619. |
| | Dardanelle, Table 2, degree days should be 598. |
| | Rogers, Table 2, precipitation departure should be -0.58. |
| | Wilson, Table 2, mean maximum should be 56.2, mean 45.6, departure +5.2, and degree days 594. |
| | Wilson, Table 5, maximum on 4th should be 47, on 9th 52, and mean maximum 56.2. |
| October 1952: | Louann, Table 3, precipitation on the 6th should be .00 and total for month .00. |
| January 1953: | Pine Bluff CAA AP, Table 2, total precipitation should be 4.23 and days .01 or more should be 9. |
| | Pine Bluff CAA AP, Table 3, precipitation on 23rd should be .20 and total 4.23. |
| February 1953: | Green Mountain, Table 2, days with minimum temperature 32° or lower should be missing. |

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# CLIMATOLOGICAL DATA

## ARKANSAS

JULY 1953
Volume LVIII No. 7




KANSAS CITY: 1953

## ARKANSAS - JULY 1953

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

After the drought of the preceding June, there was a return to favorable growing weather during July with adequate rains and slightly below normal temperatures.

The monthly mean temperature for the State was 80.2°, which is 0.3° below normal. The highest monthly mean temperature was 83.2° at Conway and the lowest, 74.0° at Mount Magazine. The highest temperature during the month was 109° at the Batesville Livestock Experiment Station on the 6th. The lowest temperature recorded during the month was 49° at Gilbert on the 11th. There was an average of 21 days on which the temperature rose to 90° or higher.

The average monthly precipitation was 4.65 inches, which is 0.91 inch above the normal. Monthly totals at individual stations ranged from 0.49 inch at Mammoth Spring to 14.84 inches at Mena. The greatest daily amount recorded was 5.73 inches at Mena on the 21st. There was an average of 9 days during the month on which 0.01 inch or more of precipitation was recorded.

The month's weather was favorable for cotton. At the beginning most early cotton was growing and putting on squares and blooms in all sections, but the prospects for late planted cotton was not promising, and much had failed to come up. Rains during the month were beneficial to the crop. Some early cotton was fruiting as the month opened and fruiting continued throughout the month. By the close, some late cotton was in need of a period of warm dry weather with some danger of the crop becoming too rank.

Early rice fared very well during the month with much of the crop showing an improvement. It was necessary to use excessive quantities of irrigation water during the first two weeks, but rainfall during the latter half of the month alleviated this situation. By the close of the month heads were coming into boot in some fields. A turn to favorable conditions also promoted the growth of grass and weeds. Much 2,4-D was used in weed control.

Much early corn, except on bottom lands, was beyond recovery as the month opened, and the prospects for late corn were not promising. Late corn, however, responded very well to the adequate rains of the last three weeks of the month. By the close, the prospects for intermediate and late corn were good except in the dry areas. Early corn made only a slight recovery.

Soy beans made steady progress after the first week. By the close of the month a number of early-planted fields were blooming.

Hay crops generally showed a marked improvement during the month but some stands of lespedeza were killed by the drought of the previous June. Pastures showed a material improvement, especially during the last two weeks, and by the close of the month were providing adequate grazing in most areas.

Steady progress was made in the preparation of ground for the seeding of winter grains, with a record acreage of oats expected in many counties.

The showers came too late to help some of the earlier vegetable crops but the majority of the truck, melon, and fruit crops showed improvement. Good rains increased the size of peaches materially.

### STORMS

At 12:45 p.m. of the 3rd, lightning struck the Drew Theater Building in Monticello. The resulting fire destroyed the building, causing damage estimated at $100,000.

During the afternoon of the 6th a windstorm destroyed one house, unroofed two houses, damaged six other houses, and damaged or destroyed several buildings in the McGinty Community of Faulkner County. Damage was estimated at $9,000.

Between 3:45 p.m. and 4:15 p.m. of the 6th a wind, lightning and hail storm struck Cash, damaging several houses, destroying a barn, and damaging several out-buildings. Damage was estimated at $4,000. Light hail did $3,000 damage to cotton, rice, and soybeans.

At 4:00 p.m. of the 6th one home and two other buildings at Mount Ida were damaged by lightning. A few trees were blown down. No estimate of monetary loss was available.

At 5:14 p.m. of the 6th a house at Paragould was struck by lightning. The resulting fire destroyed the house causing a monetary loss estimated at $4,000.

Between 8:00 p.m. and 9:00 p.m. of the 6th a wind, lightning and rain storm struck Russellville. Damage was confined to the city limits and was principally in the business district. Several buildings were unroofed, including the telephone exchange. Damage was estimated at $110,000.

During the morning of the 8th a farm house sever miles south of Lonoke was struck by lightning. The resulting fire destroyed the house. Damage was estimated at $5,000.

CONTINUED ON PAGE 82.

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | | | | | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AP | NE | 24 | 6.6 | 36 | E | 21 | 84 | 89 | 57 | 57 | 8 | 0 | 2 | 3 | 2 | 1 | 16 | 69 | 5.1 |
| LITTLE ROCK WB AP | SW | 15 | 7.5 | 31 | N | 8 | 78 | 85 | 54 | 55 | 6 | 4 | 4 | 0 | 0 | 0 | 14 | 55 | 5.5 |
| TEXARKANA WB AP | NE | 16 | 5.7 | - | - | - | 85 | 92 | 64 | 65 | 6 | 3 | 2 | 3 | 1 | 1 | 16 | - | 5.7 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 76.5 | 103 | 50 | 7.24 | 0 | 10 |
| 1892 | 79.0 | 104 | 52 | 3.58 | 0 | 10 |
| 1893 | 80.9 | 103 | 59 | 2.94 | 0 | 6 |
| 1894 | 78.4 | 108 | 51 | 3.98 | 0 | 16 |
| 1895 | 78.9 | 104 | 55 | 7.34 | 0 | 2 |
| 1896 | 83.4 | 110 | 52 | 1.61 | 0 | 4 |
| 1897 | 82.4 | 109 | 50 | 3.25 | 0 | 5 |
| 1898 | 79.9 | 105 | 50 | 4.25 | 0 | 8 |
| 1899 | 79.0 | 100 | 52 | 5.14 | 0 | 8 |
| 1900 | 79.7 | 102 | 51 | 4.46 | 0 | 9 |
| 1901 | 83.7 | 116 | 50 | 2.49 | 0 | 8 |
| 1902 | 79.4 | 105 | 50 | 4.49 | 0 | 8 |
| 1903 | 79.6 | 105 | 53 | 3.86 | 0 | 9 |
| 1904 | 77.9 | 104 | 49 | 4.43 | 0 | 10 |
| 1905 | 76.7 | 106 | 51 | 7.60 | 0 | 13 |
| 1906 | 76.7 | 99 | 48 | 5.96 | 0 | 10 |
| 1907 | 81.4 | 108 | 53 | 1.96 | 0 | 4 |
| 1908 | 79.2 | 103 | 48 | 3.00 | 0 | 8 |
| 1909 | 81.9 | 106 | 50 | 2.51 | 0 | 5 |
| 1910 | 79.4 | 105 | 41 | 5.46 | 0 | 10 |
| 1911 | 78.4 | 106 | 43 | 4.83 | 0 | 11 |
| 1912 | 81.3 | 104 | 56 | 2.82 | 0 | 6 |
| 1913 | 81.5 | 104 | 55 | 4.31 | 0 | 8 |
| 1914 | 82.6 | 107 | 54 | 2.69 | 0 | 7 |
| 1915 | 77.1 | 107 | 43 | 2.40 | 0 | 5 |
| 1916 | 82.8 | 106 | 55 | 2.09 | 0 | 6 |
| 1917 | 79.6 | 106 | 50 | 5.10 | 0 | 8 |
| 1918 | 79.6 | 111 | 49 | 1.53 | 0 | 4 |
| 1919 | 81.2 | 104 | 54 | 1.91 | 0 | 5 |
| 1920 | 79.8 | 105 | 52 | 4.22 | 0 | 7 |
| 1921 | 82.0 | 107 | 54 | 2.42 | 0 | 6 |
| 1922 | 80.2 | 106 | 48 | 4.12 | 0 | 7 |
| 1923 | 79.9 | 105 | 48 | 3.53 | 0 | 6 |
| 1924 | 79.0 | 110 | 40 | 2.35 | 0 | 5 |
| 1925 | 81.8 | 109 | 47 | 4.99 | 0 | 10 |
| 1926 | 79.8 | 109 | 42 | 3.55 | 0 | 8 |
| 1927 | 79.6 | 104 | 49 | 4.25 | 0 | 6 |
| 1928 | 80.3 | 102 | 52 | 3.66 | 0 | 8 |
| 1929 | 81.2 | 105 | 51 | 3.07 | 0 | 7 |
| 1930 | 84.7 | 115 | 42 | 0.74 | 0 | 2 |
| 1931 | 81.0 | 106 | 48 | 6.00 | 0 | 11 |
| 1932 | 82.5 | 108 | 50 | 5.00 | 0 | 9 |
| 1933 | 81.4 | 109 | 55 | 5.01 | 0 | 9 |
| 1934 | 85.5 | 112 | 57 | 1.66 | 0 | 4 |
| 1935 | 82.2 | 107 | 53 | 2.32 | 0 | 5 |
| 1936 | 83.3 | 114 | 42 | 4.90 | 0 | 6 |
| 1937 | 80.4 | 106 | 52 | 3.71 | 0 | 7 |
| 1938 | 82.0 | 109 | 59 | 3.74 | 0 | 7 |
| 1939 | 82.0 | 110 | 55 | 3.34 | 0 | 7 |
| 1940 | 78.4 | 103 | 48 | 4.14 | 0 | 8 |
| 1941 | 81.2 | 105 | 53 | 4.82 | 0 | 8 |
| 1942 | 81.1 | 105 | 53 | 1.39 | 0 | 3 |
| 1943 | 82.9 | 110 | 47 | 1.13 | 0 | 4 |
| 1944 | 81.2 | 108 | 49 | 2.61 | 0 | 4 |
| 1945 | 78.1 | 106 | 45 | 3.94 | 0 | 8 |
| 1946 | 80.8 | 106 | 51 | 3.94 | 0 | 7 |
| 1947 | 78.3 | 109 | 41 | 1.25 | 0 | 3 |
| 1948 | 80.5 | 105 | 51 | 4.11 | 0 | 9 |
| 1949 | 81.1 | 102 | 53 | 4.32 | 0 | 10 |
| 1950 | 76.8 | 99 | 53 | 7.10 | T | 13 |
| 1951 | 80.5 | 104 | 51 | 5.83 | 8 | 8 |
| 1952 | 82.4 | 109 | 50 | 2.51 | 0 | 6 |
| 1953 | 80.2 | 109 | 49 | 4.65 | 0 | 9 |
| All Years | 80.5 | | | 3.77 | T | |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 91.4 | 69.8 | 80.6 | .4 | 98 | 2+ | 62 | 14 | 0 | 22 | 0 | 0 | 0 | 5.70 | 2.50 | 2.45 | 8 | .0 | | | 7 | 3 | 2 |
| ARKADELPHIA | 93.0 | 69.7 | 81.4 | .2 | 106 | 6 | 59 | 11 | 0 | 24 | 0 | 0 | 0 | 6.37 | 2.66 | 2.99 | 21 | .0 | | | 12 | 3 | 2 |
| ASHDOWN | | | | | | | | | | | | | | | | | | | | | | | |
| BALDKKNOB | 92.6 | 67.8 | 80.2 | | 102 | 6 | 54 | 11 | 0 | 22 | 0 | 0 | 0 | 1.28 | | .67 | 21 | .0 | | | 3 | 1 | 0 |
| BATESVILLE LIVESTOCK | 95.9 | 65.7 | 80.8 | | 109 | 7 | 52 | 11 | | 23 | 0 | 0 | 0 | 1.49 | | .96 | 7 | .0 | 0 | | 8 | 1 | 0 |
| BATESVILLE L & D 1 | 94.6 | 66.7 | 80.7 | | 103 | 5 | 54 | 11 | 0 | 24 | 0 | 0 | 0 | 2.70 | - .78 | 1.79 | 7 | .0 | 0 | | 4 | 2 | 1 |
| BEE BRANCH | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | 90.6 | 69.0 | 79.8 | - .9 | 101 | 6 | 57 | 11 | 0 | 19 | 0 | | | 4.56 | | 2.70 | 8 | .0 | 0 | | 10 | 2 | 1 |
| BENTONVILLE | 89.0 | 65.3 | 77.2 | -1.2 | 99 | 2+ | 55 | 11 | 1 | 18 | 0 | 0 | 0 | 3.74 | .45 | 1.04 | 3 | .0 | 0 | | 7 | 1 | 1 |
| BLYTHEVILLE | 92.7 | 71.3 | 82.0 | .5 | 100 | 2+ | 60 | 11 | 0 | 23 | 0 | 0 | 0 | 4.75 | 1.56 | 1.23 | 7 | .0 | 0 | | 9 | 4 | 3 |
| BOONEVILLE | 93.4 | 68.3 | 80.9 | | 106 | 6 | 59 | 11 | 0 | 21 | 0 | 0 | 0 | 2.94 | | .91 | 13 | .0 | 0 | | 11 | | |
| #BRINKLEY | 93.2 | 68.4 | 80.8 | - .2 | 102 | 6 | 56 | 11 | 0 | 26 | 0 | 0 | 0 | 3.97 | - .31 | 2.71 | 17 | .0 | 0 | | 5 | 2 | 1 |
| CAMDEN 1 | 92.6 | 68.5 | 80.6 | - .9 | 100 | 7 | 57 | 11 | | 24 | 0 | 0 | 0 | 3.90 | - .16 | 1.40 | 20 | .0 | 0 | | 6 | 3 | 1 |
| CAMP CHAFFEE | 92.6 | 70.0 | 81.3 | | 104 | 6 | 62 | 11+ | 0 | 21 | | 0 | 0 | 7.15 | | 1.51 | 17 | .0 | 0 | | 15 | 8 | 1 |
| CLARKSVILLE | 92.2 | 70.6 | 81.4M | | 103 | 1+ | 60 | 14 | 0 | 19 | 0 | 0 | 0 | 4.80 | | 1.63 | 21 | .0 | | | 9 | 3 | 3 |
| CONWAY | 96.3 | 70.1 | 83.2 | 1.0 | 106 | 6 | 58 | 11 | 0 | 26 | 0 | 0 | 0 | 1.94 | - 1.56 | .50 | 22 | .0 | 0 | | 11 | 1 | 0 |
| CORNING | 93.4 | 70.1 | 81.8 | 1.7 | 102 | 7 | 57 | 11 | | 23 | 0 | 0 | 0 | 3.03 | - .55 | 1.12 | 7 | .0 | 0 | | 5 | 3 | 1 |
| CROSSETT | 92.6 | 68.7 | 80.7 | - .9 | 99 | 6+ | 58 | 11 | 0 | 22 | 0 | 0 | 0 | 5.26 | .64 | 3.05 | 20 | .0 | 0 | | 12 | 3 | 1 |
| CUMMINS FARM | 90.8 | 67.5 | 79.2 | | 100 | 6 | 57 | 11 | 0 | 21 | 0 | 0 | 0 | 4.85 | | 1.00 | 3+ | .0 | 0 | | 8 | 6 | 2 |
| DARDANELLE | 91.7 | 70.9 | 81.3 | -1.0 | 101 | 2+ | 60 | 11 | 0 | 19 | 0 | 0 | 0 | 3.17 | - .21 | .89 | 7 | .0 | 0 | | 9 | 3 | 0 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

| Station | Temperature: Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days: Max. 90° or Above | Max. 32° or Below | Min. 32° or Below | Min. 0° or Below | Precipitation: Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail: Total | Max. Depth on Ground | Date | No. of Days: .01 or More | .50 or More | 1.00 or More |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DE QUEEN | 91.4 | 67.7 | 79.6M | -1.5 | 103 | 5 | 60 | 10+ | 0 | 20 | 0 | 0 | 0 | 6.44 | 2.45 | 1.60 | 21 | .0 | 0 | | 14 | 4 | 2 |
| DES ARC | 92.3 | 71.1 | 81.7 | | 103 | 7 | 59 | 11 | | 23 | 0 | 0 | 0 | 5.34 | | 2.15 | 17 | .0 | 0 | | 6 | 3 | 2 |
| DEVILS KNOB | 87.3 | 67.5 | 77.4 | | 97 | 1+ | 58 | 12+ | 5 | 13 | 0 | 0 | 0 | 3.81 | | 1.27 | 3 | .0 | 0 | | 9 | 2 | 1 |
| DUMAS 1 | 92.4 | 71.5 | 82.0 | - .4 | 103 | 6 | 60 | 11 | 0 | 20 | 0 | 0 | 0 | 3.05 | - .93 | .97 | 20 | .0 | 0 | | 7 | 4 | 0 |
| EL DORADO CAA AP | 91.3 | 70.7 | 81.0 | -1.6 | 98 | 6+ | 62 | 11 | 0 | 22 | 0 | 0 | 0 | 3.02 | - 1.42 | 1.09 | 21 | .0 | 0 | | 9 | 2 | 1 |
| EUREKA SPRINGS | 89.1 | 67.6 | 78.4 | - .6 | 99 | 1 | 59 | 10+ | 0 | 19 | 0 | 0 | 0 | 6.05 | 2.34 | 1.27 | 2+ | .0 | 0 | | 12 | 5 | 2 |
| FAYETTEVILLE | 89.0 | 68.0 | 78.5 | | 99 | 6 | 59 | 14 | 0 | 19 | 0 | 0 | 0 | 3.00 | | .71 | 13 | .0 | 0 | | 14 | 2 | 0 |
| FAYETTEVILLE CAA AP | 87.8 | 65.4 | 76.6 | | 100 | 6 | 56 | 11 | 2 | 18 | 0 | 0 | 0 | 4.75 | | 1.30 | 6 | .0 | 0 | | 11 | 3 | 1 |
| FAYETTEVILLE EXP STA | 89.5 | 66.3 | 77.9 | - .9 | 100 | 6 | 57 | 12+ | 1 | 20 | 0 | 0 | 0 | 2.54 | - 1.16 | 1.08 | 7 | .0 | 0 | | 10 | 2 | 1 |
| FLIPPIN CAA AP | 92.7 | 67.6 | 80.2 | | 102 | 28+ | 55 | 11 | 0 | 22 | 0 | 0 | 0 | 2.33 | | .75 | 21 | .0 | 0 | | 9 | 2 | 0 |
| FORDYCE | 91.9 | 68.8 | 80.4 | -1.6 | 102 | 6 | 58 | 11 | 0 | 23 | 0 | 0 | 0 | 6.76 | 3.64 | 1.57 | 16 | .0 | 0 | | 10 | 5 | 4 |
| FORT SMITH WB AP R // | 91.5 | 70.6 | 81.1 | -1.2 | 104 | 6 | 62 | 11+ | 0 | 21 | 0 | 0 | 0 | 6.98 | 4.42 | 2.00 | 20 | .0 | 0 | | 8 | 6 | 3 |
| GILBERT | 93.7 | 63.9 | 78.8 | | 103 | 2+ | 49 | 11 | | 23 | 0 | 0 | 0 | 1.68 | - 1.20 | .56 | 22 | .0 | 0 | | 10 | 1 | 0 |
| GRANNIS | 88.0 | 67.6 | 77.8 | -1.7 | 101 | 6 | 59 | 12 | 1 | 16 | 0 | 0 | 0 | 8.20 | 3.65 | 2.40 | 20 | .0 | 0 | | 15 | 4 | 3 |
| GRAVETTE | 89.8 | 65.6 | 77.7 | - .7 | 99 | 31 | 56 | 11+ | 0 | 19 | 0 | 0 | 0 | 3.09 | - .42 | .98 | 2 | .0 | 0 | | 9 | 2 | 0 |
| GREEN MOUNTAIN | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | 92.2 | 65.2 | 78.7M | .6 | 101 | 28+ | 51 | 11 | 0 | | 0 | 0 | 0 | 2.05 | - 1.34 | .63 | 21 | .0 | 0 | | 7 | 2 | 0 |
| HELENA | 92.6 | 72.7 | 82.7 | 1.3 | 99 | 6 | 63 | 11 | 0 | 23 | 0 | 0 | 0 | 5.22 | 1.37 | 2.28 | 17 | .0 | 0 | | 8 | 2 | 2 |
| HOPE | 92.2 | 68.9 | 80.6M | -1.1 | 102 | 7 | 60 | 11 | | | 0 | 0 | 0 | 8.59 | 4.24 | 1.53 | 25 | .0 | 0 | | 12 | 6 | 3 |
| HOT SPRINGS | 90.8 | 70.7 | 80.8 | -1.5 | 102 | 6 | 61 | 11 | 0 | 19 | 0 | 0 | 0 | 7.45 | 3.34 | 2.08 | 7 | .0 | 0 | | 11 | 6 | 3 |
| JONESBORO | 91.1 | 70.3 | 80.7M | - .6 | 102 | 6 | 62 | 11 | 0 | 18 | 0 | 0 | 0 | 5.02 | 1.79 | 1.28 | 7 | .0 | 0 | | 8 | 5 | 2 |
| KEO | 91.6 | 70.1 | 80.9 | | 101 | 6 | 58 | 11 | 0 | 21 | 0 | 0 | 0 | 4.00 | | 1.70 | 16 | .0 | 0 | | 8 | 3 | 1 |
| LEAD HILL | 95.2 | 67.0 | 81.1 | 1.0 | 104 | 28+ | 51 | 11 | 0 | 25 | 0 | 0 | 0 | 1.48 | - 2.21 | .68 | 13+ | .0 | 0 | | 3 | 2 | 0 |
| LITTLE ROCK WB AP R // | 91.5 | 72.2 | 81.9 | .0 | 101 | 6 | 64 | 11 | 0 | 21 | 0 | 0 | 0 | 1.19 | - 1.91 | .33 | 8+ | .0 | 0 | | 8 | 0 | 0 |
| MAGNOLIA 3 N | 91.1 | 69.2 | 80.2 | -2.3 | 100 | 6 | 59 | 11 | 0 | 21 | 0 | 0 | 0 | 5.77 | 1.76 | 2.40 | 20 | .0 | 0 | | 9 | 3 | 1 |
| MALVERN | 92.6 | 70.2 | 81.4 | | 103 | 6 | 60 | 11 | 0 | 22 | 0 | 0 | 0 | 6.63 | | 2.24 | 8 | .0 | 0 | | 10 | 6 | 2 |
| MAMMOTH SPRING | 93.9 | 63.6 | 78.8M | - .2 | 102 | 5+ | 50 | 11 | 0 | 21 | 0 | 0 | 0 | .49 | - 3.01 | .18 | 21 | .0 | 0 | | 5 | 0 | 0 |
| MARIANNA | 91.6 | 70.6 | 81.1 | - .1 | 101 | 7 | 57 | 12 | | 21 | 0 | 0 | 0 | 3.94 | .55 | 3.00 | 17 | .0 | 0 | | 5 | 1 | 1 |
| MARKED TREE | 91.5 | 70.5 | 81.0 | .0 | 101 | 2+ | 59 | 11 | | 18 | 0 | 0 | 0 | 7.78 | 4.17 | 3.60 | 22 | .0 | 0 | | 8 | 4 | 2 |
| MARSHALL | 92.1 | 64.9 | 78.5 | - .6 | 101 | 1+ | 51 | 11 | 0 | 20 | 0 | 0 | 0 | 1.72 | - 1.85 | .51 | 7 | .0 | 0 | | 7 | 2 | 0 |
| MENA | 88.0 | 68.3 | 78.2 | -2.1 | 100 | 6 | 61 | 11+ | 0 | 13 | 0 | 0 | 0 | 14.84 | 10.96 | 5.73 | 21 | .0 | 0 | | 15 | [illegible] | 4 |
| MONTICELLO | 90.3 | 69.1 | 79.7M | | | | 62 | 11 | 0 | | 0 | 0 | 0 | 6.86 | | 4.11 | 19 | .0 | 0 | | 7 | 3 | 1 |
| MORRILTON | 93.4 | 70.0 | 81.7 | - .9 | 102 | 6 | 59 | 11 | 0 | 23 | 0 | 0 | 0 | 2.35 | - .09 | 1.30 | 9 | .0 | 0 | | 5 | 2 | 1 |
| MOUNT IDA | 90.6 | 67.0 | 78.8 | -1.1 | 102 | 7 | 56 | 11 | | 19 | 0 | 0 | 0 | 9.16 | 5.66 | 1.65 | 7 | .0 | 0 | | 13 | 7 | 3 |
| MOUNT MAGAZINE | 83.4 | 64.5 | 74.0 | | 97 | 6 | 53 | 12 | 10 | 6 | 0 | 0 | 0 | 3.57 | | 1.08 | 20 | .0 | 0 | | 10 | 3 | 1 |
| MOUNTAIN HOME | 92.5 | 66.7 | 79.6 | .2 | 103 | 6 | 55 | 10+ | 0 | 19 | 0 | 0 | 0 | 1.44 | - 2.08 | .60 | 13 | .0 | 0 | | 5 | 2 | 0 |
| MOUNTAIN HOME CE | 92.2 | 66.8 | 79.5 | | 107 | 2 | 54 | 12 | | 20 | 0 | 0 | 0 | 1.83 | | .80 | 22 | .0 | 0 | | 8 | 1 | 0 |
| MOUNTAINBURG 3 SSW | 91.0 | 64.8 | 77.9M | | 104 | 6 | 54 | 12 | 2 | 21 | 0 | 0 | 0 | 7.49 | | 2.08 | 7 | .0 | 0 | | 11 | 7 | 2 |
| NARROWS DAM | 91.9 | 67.2 | 79.6 | | 103 | 7 | 56 | 11 | | 21 | 0 | 0 | 0 | 10.21 | | 5.17 | 21 | .0 | 0 | | 13 | 3 | 3 |
| NASHVILLE | 90.6 | 69.6 | 80.11 | | 103 | 7 | 64 | 11+ | | 20 | 0 | 0 | 0 | 10.06 | | 1.89 | 21 | .0 | 0 | | 12 | 8 | 5 |
| NEWPORT | 94.2 | 68.7 | 81.5 | .0 | 105 | 6 | 58 | 11 | 0 | 22 | 0 | 0 | 0 | 2.96 | - .26 | 1.31 | 21 | .0 | 0 | | 8 | 1 | 1 |
| NIMROD DAM | 92.1 | 68.5 | 80.3M | | 104 | 4 | 57 | 11 | 0 | | 0 | 0 | 0 | 3.50 | | .85 | 8 | .0 | 0 | | 11 | 3 | 0 |
| OKAY | 91.9 | 70.5 | 81.2 | -1.7 | 101 | 6 | 61 | 11 | 0 | 22 | 0 | 0 | 0 | 7.85 | 4.25 | 2.38 | 17 | .0 | 0 | | 12 | 5 | 2 |
| OZARK | 92.0 | 70.0 | 81.0M | -1.2 | 104 | 6 | 61 | 12 | 0 | | 0 | 0 | 0 | 2.53 | - .64 | .86 | 3 | .0 | 0 | | 9 | 1 | 0 |
| PARAGOULD | 91.2 | 66.4 | 78.8 | | 100 | 1+ | 57 | 11 | 0 | 21 | 0 | 0 | 0 | 7.15 | 3.93 | 2.20 | 6 | .0 | 0 | | 8 | 5 | 4 |
| PARIS | 94.5 | 69.5 | 82.0 | | 106 | 2 | 58 | 11 | 0 | 23 | 0 | 0 | 0 | 3.93 | | 1.51 | 3 | .0 | 0 | | 11 | 3 | 1 |
| PERRYVILLE | 93.9 | 67.7 | 80.8 | 1.0 | 103 | 6 | 54 | 11 | 0 | 24 | 0 | 0 | 0 | 2.27 | - 1.98 | .40 | 13 | .0 | 0 | | 11 | 0 | 0 |
| PINE BLUFF | 92.7 | 72.8 | 82.8 | .3 | 103 | 6 | 64 | 11 | 0 | 22 | 0 | 0 | 0 | 4.27 | .67 | 1.65 | 20 | .0 | 0 | | 9 | 2 | 2 |
| PINE BLUFF CAA AP | 91.4 | 70.6 | 81.0 | | 101 | 6 | 60 | 11 | 0 | 21 | 0 | 0 | 0 | 2.83 | | 1.37 | 21 | .0 | 0 | | 7 | 2 | 1 |
| POCAHONTAS 1 | 92.3 | 67.1 | 79.7 | - .9 | 102 | 6 | 56 | 11 | 0 | 20 | 0 | 0 | 0 | 4.65 | .66 | 2.33 | 6 | .0 | 0 | | 9 | 4 | 1 |
| PORTLAND | 91.3 | 71.5 | 81.4 | - .4 | 100 | 7 | 62 | 11 | | 22 | 0 | 0 | 0 | 3.75 | - .18 | 2.00 | 20 | .0 | 0 | | 6 | 3 | 1 |
| PRESCOTT | 93.1 | 70.8 | 82.0 | - .4 | 104 | 7 | 62 | 11 | | 24 | 0 | 0 | 0 | 8.96 | 5.42 | 2.00 | 25 | .0 | 0 | | 14 | 6 | 5 |
| ROGERS | 88.3 | 67.5 | 77.9 | - .1 | 98 | 1+ | 57 | 11 | 0 | 18 | 0 | 0 | 0 | 5.84 | 2.16 | 1.85 | 7 | .0 | 0 | | 10 | 5 | 2 |
| RUSSELLVILLE | 93.5 | 69.9 | 81.7 | .2 | 103 | 1+ | 59 | 11 | 0 | 22 | 0 | 0 | 0 | 4.56 | .46 | 2.40 | 7 | .0 | 0 | | 10 | 2 | 1 |
| SAINT CHARLES | 91.8 | 71.2 | 81.5 | | 100 | 7 | 60 | 11 | | 22 | 0 | 0 | 0 | 4.26 | | 1.53 | 17 | .0 | 0 | | 9 | 4 | 2 |
| SEARCY | 93.0 | 68.6 | 80.8 | - .6 | 103 | 6 | 58 | 11 | 0 | 23 | 0 | 0 | 0 | 1.71 | - 1.24 | .70 | 17 | .0 | 0 | | 5 | 2 | 0 |
| SHERIDAN | 93.9 | | | | 102 | 6 | 56 | 11 | | | 0 | 0 | 0 | | | | | .0 | 0 | | | | |
| SILOAM SPRINGS | 88.2 | 67.8 | 78.0 | | 98 | 5 | 59 | 12+ | 1 | 17 | 0 | 0 | 0 | 5.60 | | 1.70 | 7 | .0 | 0 | | 14 | | |
| STUTTGART | 92.3 | 71.4 | 81.9 | .6 | 102 | 6 | 57 | 11 | 0 | 20 | 0 | 0 | 0 | 3.96 | .17 | 2.12 | 17 | .0 | 0 | | 6 | 3 | 1 |
| STUTTGART 9 ESE | 91.1 | 71.0 | 81.1 | - .5 | 102 | 7 | 59 | 11 | | 20 | 0 | 0 | 0 | 3.84 | - .25 | 2.31 | 17 | .0 | 0 | | 6 | 2 | 1 |
| SUBIACO | 93.8 | 69.9 | 81.9 | - .4 | 107 | 6 | 62 | 11+ | 0 | 23 | 0 | 0 | 0 | 6.25 | 3.08 | 3.05 | 7 | .0 | 0 | | 8 | 2 | 2 |
| TEXARKANA WB AP R // | 90.9 | 71.7 | 81.3 | -1.6 | 100 | 6 | 64 | 11 | 0 | 21 | 0 | 0 | 0 | 7.69 | 3.75 | 3.14 | 17 | .0 | 0 | | 10 | 5 | 2 |
| TURNPIKE | | | | | | | | | | | | | | | | | | | | | | | |
| WALDRON | 92.1 | 67.5 | 79.8 | | 103 | 2+ | 57 | 11 | 0 | 22 | 0 | 0 | 0 | 4.11 | 1.24 | 1.05 | 12 | .0 | 0 | | 7 | 3 | 1 |
| WALNUT RIDGE CAA AP | 91.3 | 70.3 | 80.8 | | 99 | 5+ | 58 | 11 | 0 | 20 | 0 | 0 | 0 | 2.92 | | .99 | 3 | .0 | 0 | | 8 | 2 | 0 |
| WARREN | 92.7 | 68.7 | 80.7 | -1.7 | 102 | 6 | 57 | 11 | 0 | 24 | 0 | 0 | 0 | 3.77 | - .12 | 2.07 | 22 | .0 | 0 | | 12 | 2 | 1 |
| WHITE ROCK | 85.3 | 68.0 | 76.7 | | 99 | 6 | 56 | 12 | 6 | 10 | 0 | 0 | 0 | 5.00 | | 1.28 | 21 | .0 | 0 | | 9 | 4 | 1 |
| WILSON | 92.5 | 69.2 | 80.9 | .1 | 103 | 6 | 57 | 11 | 0 | 23 | 0 | 0 | 0 | 3.47 | .03 | 2.40 | 7 | .0 | 0 | | 2 | 2 | 2 |
| WYNNE | 91.6 | 68.9 | 80.3 | - .7 | 98 | 1+ | 60 | 11 | 0 | 21 | 0 | 0 | 0 | 4.33 | .77 | 3.05 | 21 | .0 | 0 | | 3 | 2 | 2 |
| STATE | | | 80.2 | - .3 | | | | | | | | | | 4.65 | .91 | | | .0 | | | | | |

# DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AND STATE MEANS.

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
JULY 1943

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ARBOTT | 4.00 | | | 1.22 | | | | .03 | .11 | .11 | | | .76 | | .17 | | | .09 | | | .47 | .30 | | | .20 | .45 | | | | | | |
| ALICIA | 3.93 | | | .71 | | | | 1.47 | | | | | | | | | | 1.51 | | | | .74 | | | | | | | | | |
| ALUM FORK | 5.70 | | | T | | | | T | 2.45 | | | | T | .40 | .20 | T | .45 | .40 | .70 | | 1.10 | | T | | | | | | | | |
| ALY 1 NW | 7.71 | | | 1.22 | | | | .31 | 2.56 | | | | .17 | .63 | .58 | | .10 | | .09 | | .60 | .49 | .11 | .36 | | .06 | | | | | |
| AMITY 3 NE | 8.48 | | | .05 | .58 | | | .07 | 1.40 | .06 | | | T | .42 | T | T | | .37 | .14 | | .88 | 3.40 | 1.00 | | .11 | | | | | | |
| ANTOINE | 10.04 | | | | | | | | 1.82 | | | | T | .42 | .01 | | | | | | 1.69 | 5.55 | .55 | | | | | | | | |
| APLIN | 3.11 | | | .35 | | | | | .20 | .40 | | | | .17 | .18 | .13 | | | | | 1.08 | 1.36 | | | | | | | | | |
| ARKADELPHIA | 6.37 | | | | | | | .14 | .95 | | | | .77 | .01 | .03 | .36 | .28 | .15 | | .08 | 1.09 | 2.99 | .07 | | | | | | | | |
| ARKANSAS CITY | 5.38 | | | | 1.68 | | | | T | | | | | T | .03 | | | .91 | | | .08 | 2.12 | .33 | .25 | | | | | | | |
| ASHDOWN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| ATHENS | 10.91 | | | T | | | | .10 | 1.78 | | | | .20 | .47 | .05 | | .23 | | .17 | | 2.05 | 4.50 | .54 | | 1.32 | | | | | | |
| AUGUSTA | 2.04 | | | | T | | | .68 | T | | | | | T | | | T | .95 | | | T | .41 | T | | | | | | | | |
| BALD KNOB | 1.28 | | | | | | | | | | | | | | | | .41 | | | | .20 | .67 | | | | | | | | | |
| BATESVILLE LIVESTOCK | 1.49 | T | | .03 | | | | .96 | T | .32 | | | | .06 | .05 | .03 | | | | | | .02 | .02 | | | | | | | | |
| BATESVILLE L D 1 | 2.70 | | | | | | | 1.79 | | T | | | T | T | | .06 | | .31 | | | | .54 | | | | | | | | | |
| BEATY LAKE | 3.50 | | | .37 | | | | .90 | | .03 | | | | T | | | 1.50 | .02 | | | .04 | .59 | .05 | | | | | | | | |
| BEAVER | 7.52 | | | 1.23 | .05 | | | .05 | .08 | | | | | .59 | .18 | | | .13 | | | | 4.96 | .25 | | | | | | | | |
| BEE BRANCH | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BEECH GROVE | 5.40 | | | .20 | | | | 2.52 | | .51 | | | | | | | | 1.69 | | | | .48 | | | | | | | | | |
| BEEDEVILLE | 4.72 | | | | | | | T | | | | | | | | | | 3.99 | | | | .73 | | | | | | | | | |
| BENTON | 4.56 | | | | | | | .40 | 2.70 | | | | .07 | .12 | .14 | | .15 | .03 | | | .60 | .27 | .08 | | | | | | | | |
| BENTONVILLE | 3.74 | | | 1.04 | .06 | | | .35 | .29 | | | | .03 | .17 | .23 | | | | | | | .91 | .02 | | | .64 | | | | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BIG FORK | 11.99 | | | | T | | | 1.57 | .25 | | | | .79 | .10 | | | | | | | 1.67 | 4.90 | .60 | | 1.00 | 1.22 | | | | | |
| BIG LAKE OUTLET | 3.79 | | | .01 | .52 | | | .68 | T | .30 | .02 | | | T | | | T | .52 | | | | 1.98 | .46 | T | | | | | | | |
| BLACK ROCK | 1.32 | | | T | .23 | | | .26 | T | .03 | | | | | | | | .55 | | | | .02 | .23 | | | | | | | | |
| BLAKELY MT DAM | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BLUFF CITY | 5.62 | | | | | | | | .90 | .13 | T | | | .33 | .12 | | | 1.02 | .25 | | 1.36 | .88 | .63 | | | | | | | | |
| BLYTHEVILLE | 4.75 | .28 | | 1.23 | .06 | | | 1.18 | | .15 | | | | | | | .06 | .07 | | | | 1.21 | .51 | | | | | | | | |
| BOONEVILLE | 2.94 | | | .38 | | | | .02 | T | .02 | | | .35 | .91 | .15 | T | | T | | | .22 | .24 | .04 | | .17 | .40 | | | | | |
| BOUGHTON | 7.57 | | | | | | | | .90 | .73 | | | | * | .40 | | | .37 | .60 | | 1.67 | 1.60 | 1.30 | | | | | | | | |
| BRADFORD | 3.67 | | | .02 | | | | .94 | | 1.22 | | | | | | | .03 | .50 | | .02 | | .35 | .59 | | | | | | | | |
| BRINKLEY | 3.97 | | | | | | T | .17 | | | | | | | | | .58 | 2.71 | | | | .22 | .29 | | | | | | | | |
| BUFFALO TOWER | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BURDETTE | 6.88 | 1.01 | | .50 | .17 | | | 1.87 | | .13 | | | | | | | .25 | | | | | 2.68 | .32 | | | | | | | | |
| CAROT | 3.44 | | | | | | | | | .50 | | | | .25 | | | | 1.44 | | | .19 | 1.06 | | | | | | | | | |
| CALICO ROCK | 1.53 | | | .06 | T | | | .40 | T | .01 | | | | .13 | .21 | T | | | | | | T | .72 | | | | | | | | |
| CAMDEN 1 | 3.90 | | | | T | | | | .79 | .05 | | | T | .28 | .11 | | | .05 | T | | 1.40 | .77 | .45 | | T | | | | | | |
| CAMP CHAFFEE | 7.15 | | | .56 | | | | .01 | .23 | .01 | | | .91 | .73 | .04 | T | .10 | 1.51 | | | .76 | .69 | .81 | .05 | .65 | .09 | | | | | |
| CARLISLE | 3.35 | | | | | | | | .47 | .40 | .51 | | | | .03 | | | 1.05 | | | | .22 | .67 | | | | | | | | |
| CLARENDON | 4.90 | | | | | | | | .41 | | .06 | | | .07 | .06 | | .34 | 3.35 | | | T | .39 | .22 | T | | | | | | | |
| CLARKSVILLE | 4.80 | | | 1.07 | | | | 1.00 | .07 | .26 | | T | .14 | .24 | | | | | | | .31 | 1.63 | .08 | | | | | | | | |
| CLINTON | 3.65 | | | | | | | | | .40 | | | | | | | | | | | .15 | .75 | 2.35 | | | | | | | | |
| COLD SPRINGS | 4.85 | | | .90 | | | | .09 | .08 | | | | 1.20 | .50 | .08 | .26 | | | .14 | .75 | .30 | | .30 | | .25 | | | | | | |
| CONWAY | 1.94 | | | .05 | | | | .27 | T | .48 | | | .10 | .09 | T | .01 | | | .07 | .14 | .15 | .08 | .50 | | | | | | | | |
| CORNING | 3.03 | | | | | | | 1.12 | | .85 | | | | .40 | | | | .65 | | | | .01 | | | | | | | | | |
| COTTER | 1.58 | | | .15 | .01 | | | .19 | T | .09 | | | T | .17 | .03 | .01 | T | | | | .15 | .02 | .76 | | | | | | | | |
| COVE | 10.57 | | | | | | | | T | .56 | | | .70 | .10 | .04 | | .40 | .67 | .15 | | 2.40 | 2.70 | .97 | | 1.80 | | | | | .08 | |
| CROSSETT | 2.26 | | | | | | | | | | | | .01 | .08 | | .10 | .29 | .16 | | .56 | 3.05 | .09 | | | .10 | .29 | | .03 | | .50 | | |
| CRYSTAL VALLEY | 2.22 | | | | | | | .80 | | | | | | .06 | | | T | | | * | .64 | .72 | | | | | | | | | |
| CUMMINS FARM | 4.85 | | | 1.00 | | | | .60 | .60 | | | | | | .10 | | 1.00 | | | .22 | .70 | .63 | | | | | | | | |
| DAISY | 9.23 | | | .07 | .64 | | | .09 | .34 | .05 | | | | .51 | .08 | | .72 | .16 | .17 | | 1.52 | 4.76 | .44 | | .26 | | | | | | |
| DANVILLE | 4.83 | T | | .64 | | | | .09 | 1.43 | | | | .14 | .37 | .04 | T | .27 | .03 | .04 | | .34 | .82 | .58 | T | | .04 | | | | | |
| DARDANELLE | 3.17 | | | .88 | | | | .89 | .49 | .07 | | | .04 | .11 | T | | | .04 | | | | .57 | .08 | | | | | | | | |
| DE QUEEN | 6.44 | | | | | | | .05 | .08 | .35 | .31 | | | .85 | .08 | .05 | .31 | .18 | .22 | | 1.43 | 1.60 | .91 | | .04 | | | | | | |
| DERMOTT | 3.05 | | | | .20 | | | | T | T | | | | | | | .20 | .10 | | | .65 | .85 | .40 | .65 | | | | | | | |
| DES ARC | 5.34 | | | | | | | .78 | | T | .25 | | | .01 | | | 1.91 | 2.15 | | | T | .24 | T | | | | | | | | |
| DEVILS KNOB | 3.81 | | | 1.27 | | | .10 | .71 | | | | | .30 | .39 | | | .31 | .22 | | .48 | | | | | | | T | | | .03 | |
| DUMAS 1 | 3.05 | | | T | | | | .17 | | T | | | T | T | .04 | T | .52 | | | .56 | .97 | .74 | .05 | | | | | | T | | |
| EAGLE GAP | 10.33 | | | .60 | | | | 1.78 | | | | | .78 | .18 | | | T | .96 | | | 1.33 | 1.09 | 2.34 | | | .78 | .40 | | | | |
| EL DORADO CAA AP | 3.02 | | | .34 | | | | | .55 | | | | .06 | .33 | | | T | .04 | | .37 | .10 | 1.09 | .14 | | | | | | T | | |
| EUREKA SPRINGS | 6.05 | | 1.27 | .20 | | | | .20 | .82 | | | | | .65 | | .02 | .18 | .83 | | .25 | .08 | 1.27 | .28 | | | | | | | | |
| EVENING SHADE | 2.08 | .39 | | | .09 | | | 1.15 | | | | | .06 | .10 | | | | .18 | | | T | | .11 | | | | | | | | |
| FAYETTEVILLE | 3.00 | | .28 | .01 | | .22 | | .60 | | | | .01 | .25 | .71 | | .17 | .13 | .20 | | | .13 | .03 | .08 | | T | | | | | .18 | |
| FAYETTEVILLE CAA AP | 4.75 | | .24 | T | | 1.30 | | .28 | | | | T | .34 | .47 | | .42 | .22 | .08 | | T | .14 | .51 | | | | | | | | .75 | |
| FAYETTEVILLE EX S | 2.54 | | .22 | .09 | | T | | 1.08 | | | | T | | .64 | | .03 | .06 | T | | | .14 | .06 | .15 | | T | | | | | .09 | |
| FLIPPIN CAA AP | 2.33 | | .13 | .02 | | | | .10 | .33 | | | | .12 | .08 | | | | | | .73 | .07 | .75 | | | | | | | | |
| FORDYCE | 6.76 | | | .03 | | | | | 1.42 | | | | .12 | .02 | T | T | 1.57 | .05 | | .96 | .30 | 1.10 | 1.19 | | | | | | | | |
| FORESTER 4 WNW | 8.01 | | | 1.05 | | | | 1.15 | .19 | | | | .33 | .86 | .62 | .72 | .05 | | | | .85 | .73 | .70 | | .17 | .51 | | | .08 | | |
| FORT SMITH WB AP R // | 6.98 | | .63 | | | T | | .10 | T | T | | T | 1.30 | .50 | | T | T | T | | .82 | 2.00 | .47 | | 1.16 | | | | | T | |
| FT SMITH WATER PLANT | 6.48 | | | .88 | | | | * | 1.68 | | | | * | * | 1.50 | | | .04 | .03 | | .04 | * | 2.23 | | * | .08 | | | | | |
| FOUNTAIN HILL | 6.17 | | | .63 | | | | | | | | | | | | | | | | .50 | 1.13 | 1.76 | 1.50 | .65 | | | | | | | |
| FULTON | 8.59 | | | | T | | | | 1.53 | .08 | .11 | | T | .75 | 1.45 | .08 | .15 | .06 | 2.79 | | .45 | .55 | .54 | | | T | .06 | | | | |
| GEORGETOWN | 2.55 | | | | | | | .15 | | | | | | T | | | T | 1.80 | | | | .48 | .12 | | | | | | | | |
| GILBERT | 1.68 | | | .25 | .06 | | | .24 | .05 | | | | | .30 | .04 | .11 | | | | | .06 | .01 | .56 | | | | | | | | |
| GLENWOOD | 10.49 | | | .45 | | | .17 | .22 | .58 | .20 | | | .48 | .03 | | .88 | .90 | .08 | | .10 | .90 | 2.55 | .90 | | 2.05 | | | | | | |
| GRANNIS | 8.20 | | | | | | | | .78 | .15 | .16 | .15 | .10 | .64 | .15 | .03 | | .32 | 1.08 | | 2.40 | 2.22 | .45 | | .05 | .02 | | | | | |
| GRAVELLY | 7.12 | | | .90 | | | | .03 | .49 | | | | .29 | .73 | .29 | .14 | 1.64 | | .01 | | .55 | .63 | 1.33 | .02 | | .17 | | | | | |
| GRAVETTE | 3.09 | | .98 | .17 | | | | .38 | | | | T | .14 | .01 | | T | T | .04 | | | .95 | .08 | | | .34 | | | | | |
| GREEN FOREST | 5.37 | | | 2.60 | | | .12 | .02 | .02 | 1.05 | | | | .70 | .10 | | | | | | .26 | .50 | | | | | | | | |
| GREEN MOUNTAIN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| GREENBRIER | 4.06 | | | | | | | 1.61 | | .60 | | | | | | | | .25 | | | | 1.60 | | | | | | | | | |
| GREENWOOD | 5.12 | | | .32 | | | | .24 | T | | | | 1.35 | .26 | .52 | | | | | | .56 | .22 | .72 | | .02 | | | | | | |
| GURDON | 6.07 | | | | | | | | .83 | .15 | | | | .24 | .05 | | .07 | .23 | .28 | | .40 | .32 | .22 | | | 1.28 | | | | | |
| HAMPTON | 2.63 | | | .02 | | | | | .74 | | | | .18 | | | | .19 | T | | | .50 | .55 | .03 | .74 | | | | | | .18 | |
| HARRISON | 2.05 | | .56 | .15 | | | | .22 | | | | | | .33 | .11 | | | | | | .05 | .63 | | | | | | | | | |
| HECTOR | 4.65 | | | .98 | .01 | | | .19 | .09 | .36 | | T | T | .10 | .11 | T | | | .06 | | 1.82 | .60 | .33 | | | | | | | | |
| HELENA | 5.22 | | | | | | | | .46 | .11 | | | | T | | | .07 | 2.28 | | | .47 | 1.43 | .32 | .08 | | | | | | | |
| HENDERSON 2 W | 2.09 | | T | .74 | | | .18 | .28 | | | | | | .76 | | | | | T | | | .13 | | | | | | | | | |
| HOPE | 8.59 | | | | | | | | 1.43 | .81 | | | | .38 | .40 | .15 | .01 | | 1.50 | | .40 | .42 | .60 | | .96 | 1.53 | | | | | |
| HOPPER | 9.61 | | | .14 | 1.40 | | | .13 | .60 | | | | .14 | .50 | .19 | | .54 | .49 | .10 | | .94 | 3.84 | .22 | | .35 | .03 | | | | | |
| HORATIO | 6.56 | | | | | | | | .25 | .05 | .78 | .16 | | 1.03 | .11 | | | | 1.31 | | 1.19 | 1.52 | .68 | | | | | | | | |
| HOT SPRINGS | 7.45 | | | .87 | | | | 2.08 | .53 | .16 | | | .32 | .54 | .39 | | .15 | | | T | 1.17 | 1.02 | | .22 | | | | | | | |
| HUTTIG DAM | 2.81 | | | | | | | | | | | | | | .20 | | .50 | .25 | .22 | | .98 | .53 | .08 | | | | | | | .05 | |
| INDEX | 8.10 | | | | | | | | .90 | .10 | 1.20 | | | .45 | .40 | | .35 | .20 | 1.90 | | .40 | .45 | 1.40 | | | | .15 | | | | |
| JASPER | 3.37 | | | 1.55 | | | | .87 | .02 | T | | | | .40 | .05 | .11 | | .23 | .01 | | | .08 | .05 | | | | | | | | |
| JESSIEVILLE | 4.63 | | | | | | | .63 | .90 | .32 | | | .08 | .54 | .55 | | | .45 | | | .53 | .52 | | | .11 | | | | | | |
| JONESBORO | 5.02 | | | | .77 | | | 1.28 | .02 | .88 | | | | | .56 | | | 1.12 | | | | .30 | .04 | | | | | | | | |
| KED | 4.00 | | | | | | | .02 | .36 | .16 | | | | .10 | | | 1.70 | | | | .70 | .95 | .01 | | | | | | | | |
| LAKE CITY | 7.97 | | | | .22 | | | .70 | | .03 | | | | | | | | .83 | | | | 1.08 | .11 | | | | | | | | |
| LANGLEY | 12.00 | | | .80 | | | | .25 | .10 | .25 | | | .23 | .70 | .35 | | 1.15 | T | .15 | | 1.17 | 5.50 | .10 | | .70 | 1.05 | | | | | |
| LEAD HILL | 1.48 | | .12 | | | | | | | | | | | .68 | | | | | | | | T | | | | | | | | |
| LEE CREEK | 6.50 | | | 1.61 | | | | * | 1.27 | | | | T | 1.15 | | | T | T | | | 1.22 | .80 | .34 | T | .11 | | | | | | |
| LEOLA | 6.47 | | | | 1.67 | | | .90 | | | | T | .21 | .24 | | | | 1.38 | | | .30 | .92 | .85 | | | | | | | | |
| LITTLE ROCK WB AP R // | 1.19 | | | | | T | | .02 | .33 | .02 | | | .04 | .05 | T | T | T | .11 | T | T | .29 | .33 | | | | | | | | | |
| LITTLE ROCK FILT PL | 2.78 | | | | | .16 | T | T | 1.45 | .02 | | | .05 | .07 | | | | .40 | T | T | .42 | .21 | | | | | | | | | |
| LOST CORNER | 3.70 | | | .77 | | | | | | .07 | | | | .12 | .13 | | | | .12 | | .56 | 1.71 | .31 | | | | | | | | |
| LOUANN | 3.62 | | | | | | | | 1.20 | | | | .12 | .41 | T | | .68 | | | .88 | .21 | .06 | | | | | | | .06 | | |
| LURTON | 2.95 | | | 1.20 | .21 | | | .25 | .22 | | | | | .35 | .12 | | | | | | | .36 | .24 | | | | | | | | |
| MADISON | 3.74 | | | .39 | T | | | .23 | | .05 | | | | | | | | 2.20 | | | | .67 | .04 | .16 | | | | | | | |
| MAGNOLIA 3N | 5.77 | | | | | | | | .96 | .41 | | | | .31 | .27 | | | .31 | | | 2.40 | .30 | .68 | .13 | | | | | | | |
| MALVERN | 6.63 | | | .10 | | | | .60 | 2.24 | | | | .31 | .15 | .49 | | 1.11 | | | | .51 | .61 | | .51 | | | | | | | |
| MAMMOTH SPRING | .49 | | | | | | | .16 | | | | | | | .05 | | | .08 | | | | .18 | .02 | | | | | | | | |
| MARIANNA | 3.94 | | | | | | | | .10 | | | | | | | | T | 3.00 | | | T | .33 | .05 | .46 | | | | | | | |
| MARKED TREE | 7.78 | | | | .28 | | | .60 | | .43 | .02 | | | | | | | .63 | | | .17 | 2.05 | 3.60 | T | | | | | | | |
| MARSHALL | 1.72 | | | .20 | | | | .51 | | | | | .07 | | | .50 | .09 | | | | .05 | .30 | | | | | | | | T | |
| MARVELL | 3.71 | | | | | | | | .50 | | | | | | | | .11 | 2.18 | | | | .52 | .25 | .15 | | | | | | | |
| MELBOURNE | 1.27 | T | | .06 | | | | .20 | .30 | .40 | | | | .17 | .14 | | | T | | | | | | | | | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

ARKANSAS
JULY 1953

Table 3—Continued

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MENA | 14.84 | | | .04 | T | | | T | .49 | .11 | | | .25 | .75 | .03 | .02 | 1.22 | .26 | .64 | | 1.58 | 5.73 | .95 | | .93 | 1.84 | | | | | T | |
| MONTICELLO | 6.86 | | | .56 | | | | T | | | | | T | T | | | .45 | .17 | | 4.11 | .27 | .68 | .82 | | | | | | | | |
| MORGRAY L D 8 | 3.19 | | | | .29 | | | | | .11 | | | | .05 | .62 | | | .47 | .01 | | 1.09 | .09 | .40 | | T | | | | | | .05 |
| MORRILTON | 3.36 | | | .68 | | | | T | T | 1.30 | | | T | T | .11 | | | T | .03 | | T | .23 | | | | | | | | | |
| MOUNT IDA | 9.16 | | | .90 | | | | 1.65 | 1.30 | | | | .30 | .42 | | .10 | 1.30 | .44 | | | .95 | .85 | .25 | .60 | .10 | | | | | | |
| MOUNT MAGAZINE | 3.67 | | | .53 | | | | .30 | .17 | | | | .64 | .29 | | | | .11 | | | 1.08 | .10 | | .11 | .24 | | | | | | |
| MOUNTAIN HOME | 1.44 | | | | | | | .20 | .02 | | | | .17 | .60 | | | | | | | | .50 | | | | | | | | | |
| MOUNTAIN HOME CE | 1.83 | | .12 | | | | | .09 | | .04 | | | | .44 | .25 | .07 | | | | | | .09 | .80 | | | | | | | | |
| MOUNTAIN VIEW | 3.52 | | | .20 | | | | .72 | | T | | | | .15 | | | | .60 | | | | .10 | 1.75 | | | | | | | | |
| MOUNTAINBURG 4 SSW | 7.49 | | | .52 | | | | 2.08 | | | | | .90 | .60 | .02 | | .05 | .70 | | | 1.32 | .75 | .83 | | .22 | | | | | | |
| MULBERRY | 5.94 | | | 1.28 | | | | 1.40 | .40 | | | | .25 | .55 | .08 | T | .21 | T | .24 | | T | 1.33 | | | | T | .20 | | | T | |
| NARROWS DAM | 10.21 | | | .10 | | | | | .20 | .24 | | | .08 | .42 | .04 | | 2.22 | | .16 | | 1.18 | 5.17 | .33 | | .05 | .02 | | | | | |
| NASHVILLE | 10.06 | | | | | | | | .83 | 1.37 | | | | .48 | .11 | T | 1.12 | | 1.19 | | 1.34 | 1.80 | .60 | | .76 | .50 | .38 | | | | |
| NATHAN | 9.11 | | | .12 | .42 | | | .59 | .22 | | | | | .50 | | T | | | 1.35 | | 1.31 | 4.50 | .10 | | | | | | | | |
| NEWHOPE | 8.63 | | | .43 | | | | .30 | .10 | .10 | | | | .60 | | .10 | .05 | | .10 | .10 | 2.60 | 2.86 | .40 | | 1.00 | | | | | | |
| NEWPORT | 2.96 | | | T | | | | .26 | .37 | .11 | .20 | | | T | .06 | | | .48 | | | | 1.31 | .18 | | | | | | T | | |
| NIMROD DAM | 3.50 | T | | .79 | | | | .40 | .85 | | | | .10 | .35 | .15 | T | .01 | .06 | | | .50 | .22 | .07 | | | | | | | | |
| ODELL | 7.88 | | | 2.81 | | | | 1.51 | .13 | | | | .69 | .42 | .20 | | | .31 | | | .54 | 1.05 | .14 | | | .08 | | | | | |
| ODEN | 6.57 | | | .23 | | | | 1.72 | .72 | | | | .11 | .80 | .21 | .01 | .66 | .16 | | | .90 | 1.39 | .33 | | .74 | | | | | | |
| OKAY | 7.85 | | | | | | | | .45 | .71 | .28 | | .45 | .35 | .52 | T | T | 2.38 | | .11 | 1.39 | .84 | .80 | | | | .07 | | | | |
| OSCEOLA | 7.70 | | .12 | T | .35 | | | 1.34 | T | .08 | .06 | | | | .04 | | .41 | .38 | | | | 2.50 | 2.46 | | | | | | | | |
| OWENSVILLE | 9.97 | | | .01 | .19 | | | 1.37 | 1.57 | | | | .50 | .90 | 1.02 | 1.50 | .68 | .40 | | | .83 | .99 | .01 | | | | | | | | |
| OZARK | 2.53 | | | .86 | | | | .42 | .05 | | | | .16 | .47 | .11 | | .10 | | | | | | .18 | | | .18 | | | | | |
| PARAGOULD | 7.15 | | | .04 | 1.52 | | 2.20 | 1.10 | | .65 | | | | | | | .36 | .05 | | | | 1.23 | | | | | | | | | |
| PARIS | 3.93 | | | 1.51 | | | | .52 | .07 | | | | .42 | .21 | .02 | T | .60 | | | | .30 | .03 | | | .22 | | | .03 | | | |
| PARKIN | 4.61 | | | | .20 | | | .68 | | | | | | | | .17 | .34 | .71 | | | .15 | .36 | 2.00 | | | | | | | | |
| PERRYVILLE | 5.27 | | | .20 | | | | .25 | .16 | .26 | | | .08 | .40 | .16 | .05 | | .15 | | | .36 | .20 | | | | | | | | | |
| PINE BLUFF | 4.27 | | | | | | | | .30 | .13 | | | | .01 | .06 | | T | .23 | | | 1.65 | 1.61 | .19 | | | | | | | .09 | |
| PINE BLUFF CAA AP | 3.83 | | | | | | | T | .20 | | | | .01 | .09 | | | .20 | | | .20 | .67 | 1.37 | | | | | | | | | |
| PINE RIDGE | 10.78 | | | .29 | | | | 3.31 | .06 | | | | .21 | .64 | .19 | | .09 | .07 | .02 | | 2.19 | 1.72 | 1.08 | | .37 | .54 | | | | | |
| POCAHONTAS 1 | 4.65 | | | | .51 | | 2.33 | .31 | .15 | .03 | | | | | | | .66 | .07 | | | .01 | .69 | | | | | | | | | |
| PORTLAND | 3.75 | | | | | | | | | | | | T | T | T | | T | .10 | .15 | | 2.00 | .50 | .45 | .55 | | | | | | | |
| PRESCOTT | 8.96 | .12 | | | T | | | | 1.50 | .57 | | | .02 | .49 | .17 | .09 | | .07 | .23 | | 1.01 | 1.02 | 1.65 | .07 | T | 2.00 | | | | | |
| RATCLIFF | 2.92 | | | .44 | .22 | | | | | | | | .82 | .39 | T | .47 | T | .37 | T | | .37 | T | | | .21 | T | | | | | |
| RISON | 5.23 | | | | | | | | | .21 | | | .41 | | | | .06 | .55 | | | 1.58 | 1.62 | .80 | | | | | | | | |
| ROGERS | 5.84 | | 1.67 | .08 | | | | 1.85 | | | | | .10 | .58 | | T | T | | | .57 | .57 | .24 | | | .04 | | | | .22 | | |
| RUSSELLVILLE | 4.56 | | | .97 | | | | 2.40 | .05 | .03 | | | .10 | .09 | | T | T | | | .20 | .22 | .37 | .13 | | | | | | | | |
| SAINT CHARLES | 4.26 | | | | | | | | .67 | | .12 | | | .02 | .01 | | | 1.53 | | | .04 | .52 | .15 | 1.20 | | | | | | | |
| SAINT FRANCIS | 1.77 | | | | | | | .49 | | .19 | | | | | | | | .55 | | | | .49 | .05 | | | | | | | | |
| SEARCY | 1.71 | | | T | | | | .19 | | | | | | | | | | .70 | | | .10 | .56 | .16 | | | | | | | | |
| SHERIDAN | - | | | | | | | | .62 | .08 | | | .26 | .12 | | | - | - | | | - | - | | | | | | | | | |
| SHIRLEY | 1.73 | | | .25 | | | | .16 | | | | | | .20 | .04 | | | | | .15 | | .95 | | | | | | | | | |
| SILOAM SPRINGS | 5.60 | | 1.44 | .14 | | | | 1.70 | | | | .06 | .30 | .05 | .01 | .34 | .01 | | | .07 | M | 1.24 | .20 | | .04 | | | | T | | |
| SPRAYMAN | 5.69 | | | | | | | | 1.15 | | | | | .42 | | | .62 | .45 | .15 | | .90 | 1.50 | .50 | | | | | | | | |
| STAMPS | 13.34 | | | | | | | | .71 | .60 | T | | | .97 | .14 | .05 | | .43 | 1.12 | | .68 | .81 | 3.19 | .31 | | 2.00 | .10 | | | 2.23 | |
| STAR CITY 2 S | 3.30 | | | | | | | | | | | | | | | | .30 | .02 | | | 2.75 | .02 | .21 | | | | | | | | |
| STEVE | - | | | | | | | .53 | 1.93 | | | | | | | | .73 | | .61 | | .90 | - | - | | - | | | | | | |
| STUTTGART | 3.96 | | | | | | | | .83 | .15 | .56 | | | | .07 | | | 2.12 | | | | .23 | | | | | | | | | |
| STUTTGART 9 ESE | 3.84 | | | | | | | | .15 | | .31 | | | | .07 | | | 2.31 | | | T | .73 | .27 | | | | | | | | |
| SWIFTON | 6.25 | | | .32 | | | | 3.05 | 1.60 | | | | .41 | .21 | T | | | | | | .40 | T | | .12 | .12 | | | | | | |
| SUGAR GROVE | 3.73 | | | .63 | | | | | | | | | .35 | .70 | .20 | | | | .08 | | .25 | .30 | .10 | .47 | .25 | .40 | | | | | |
| SUGAR LOAF MTN | 3.75 | | | .47 | | | | .06 | .02 | .41 | | | | .05 | .01 | | | .29 | | | | 1.77 | .47 | | | | | | | | |
| TAYLOR | 6.76 | | | | | | | | .15 | .48 | 1.18 | | .10 | .21 | .07 | | | .46 | .33 | | .54 | .06 | 1.82 | .16 | | .29 | .53 | | | | |
| TEXARKANA WB AP | 7.69 | | | | | | | | 1.51 | T | .73 | T | .36 | .01 | .01 | | T | 1.14 | | .46 | .91 | .52 | T | | .04 | T | T | | | | |
| THORNTON | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VENUS | 2.45 | | | | | | | 1.52 | | .33 | | | | .20 | | T | | | | | | .31 | | | | | | | | | |
| WALDRON | 4.11 | | | .63 | | | | | .20 | | | T | 1.05 | .48 | | | T | T | | T | .90 | T | .45 | T | .40 | | | | | | |
| WALNUT GROVE | 2.31 | | | .40 | .12 | | T | .50 | .31 | | | | | .10 | | | .58 | | | | | .30 | | | | | | | | | |
| WALNUT RIDGE CAA AP | 2.92 | | | .99 | | | .09 | .30 | .17 | | | | T | .03 | | | .84 | .01 | | | | .49 | | | | | | | | | |
| WARREN | 3.77 | | | | | | | | T | | | | .08 | .07 | | .02 | .08 | .12 | | .06 | .18 | .32 | 2.07 | .07 | | | | .64 | .06 | |
| WASHITA | 10.45 | | | 1.25 | | | | 1.25 | 1.50 | | | | | .85 | .65 | | | | | | .90 | 1.45 | 1.50 | .65 | .45 | | | | | | |
| WHITE ROCK | 5.00 | | | .40 | | | .11 | .41 | | | | T | .32 | .56 | | T | .85 | .15 | | | .90 | 1.28 | | | | | | | | | |
| WHITE CLIFF | 8.50 | | | | | | | | .49 | .26 | .48 | .21 | | .60 | .18 | T | T | | 1.15 | .10 | 1.35 | .45 | .95 | | | 2.30 | T | | | | |
| WILTON | 3.47 | | | | | | | 2.40 | | | | | | | | | | 1.07 | | | | | | | | | | | | | |
| WYNNE | 4.33 | | | | | | | | | T | | | | | | | 1.18 | | | | .10 | 3.05 | | | | | | | | | |
| YELLVILLE | 2.18 | | | .14 | .04 | | | .54 | | | | | | .22 | | | | | | | | 1.24 | | | | | | | | | |

WEATHER SUMMARY CONTINUED

**A windstorm struck Hector between 5:15 and 6:00 p.m. of the 8th doing an estimated $500 damage to buildings. Some corn was blown down but no estimate of the damage to the crop is available.**

**At 2:30 p.m. of the 20th, several persons in the Jefferson community of Desha County watched a tornado funnel cloud dip to earth and demolish an old log barn. No other damage was reported.**

**At 4:00 p.m. of the 21st a wind storm damaged a house and a barn in the St. Paul community of Howard County. Damage was estimated at $1,200.**

**C. H. Turpin was killed by lightning while working in a field at Nettleton on the 25th.**

**There were no floods in Arkansas during the month.--J.F.R.**

Table 5

# DAILY TEMPERATURES

ARKANSAS
JULY 1953

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 96 | 98 | 97 | 96 | 98 | 97 | 91 | 89 | 90 | 87 | 87 | 85 | 71 | 84 | 85 | 80 | 84 | 92 | 93 | 94 | 93 | 93 | 93 | 93 | 94 | 97 | 95 | 95 | 95 | 97 | 95 | 91.4 |
| | MIN | 64 | 70 | 69 | 71 | 74 | 76 | 72 | 68 | 70 | 65 | 65 | 66 | 63 | 62 | 72 | 68 | 69 | 65 | 71 | 69 | 70 | 71 | 72 | 70 | 74 | 72 | 74 | 75 | 76 | 69 | 71 | 69.8 |
| ARKADELPHIA | MAX | 101 | 102 | 96 | 102 | 102 | 106 | 99 | 94 | 95 | 90 | 84 | 75 | 76 | 84 | 91 | 84 | 86 | 95 | 91 | 80 | 92 | 96 | 90 | 93 | 94 | 96 | 97 | 98 | 97 | 98 | 98 | 93.0 |
| | MIN | 72 | 70 | 72 | 73 | 73 | 72 | 74 | 69 | 73 | 69 | 59 | 64 | 65 | 65 | 66 | 68 | 70 | 68 | 70 | 71 | 71 | 70 | 72 | 73 | 70 | 70 | 69 | 70 | 68 | 71 | 73 | 69.7 |
| ASHDOWN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BALD KNOB | MAX | 97 | 97 | 97 | 97 | 98 | 102 | 92 | 96 | 87 | 85 | 84 | 82 | 83 | 89 | 91 | 85 | 88 | 92 | 94 | 92 | 89 | 93 | 91 | 91 | 94 | 95 | 98 | 98 | 97 | 99 | 97 | 92.6 |
| | MIN | 72 | 67 | 72 | 72 | 69 | 70 | 72 | 72 | 69 | 63 | 54 | 58 | 68 | 68 | 67 | 62 | 69 | 65 | 70 | 72 | 74 | 72 | 69 | 68 | 67 | 66 | 65 | 68 | 65 | 71 | 70 | 67.8 |
| BATESVILLE LIVESTOCK | MAX | 101 | 104 | 103 | 101 | 104 | 105 | 100 | 92 | 102 | 87 | 87 | 84 | 75 | 86 | 88 | 92 | 92 | 92 | 97 | 97 | 87 | 89 | 99 | 98 | 97 | 97 | 97 | 103 | 103 | 103 | 102 | 95.9 |
| | MIN | 70 | 71 | 69 | 71 | 72 | 73 | 71 | 69 | 64 | 55 | 52 | 57 | 63 | 61 | 58 | 67 | 67 | 64 | 69 | 70 | 73 | 70 | 65 | 62 | 63 | 64 | 63 | 64 | 63 | 67 | 70 | 65.7 |
| BATESVILLE L AND D NO 1 | MAX | 102 | 101 | 101 | 100 | 103 | 102 | 91 | 97 | 86 | 86 | 84 | 81 | 86 | 91 | 93 | 88 | 89 | 91 | 91 | 91 | 96 | 93 | 94 | 93 | 96 | 98 | 101 | 102 | 102 | 102 | 102 | 94.6 |
| | MIN | 69 | 68 | 71 | 71 | 71 | 75 | 71 | 71 | 68 | 58 | 54 | 57 | 65 | 65 | 59 | 68 | 67 | 64 | 70 | 71 | 74 | 72 | 66 | 62 | 63 | 64 | 64 | 67 | 63 | 68 | 71 | 66.7 |
| BEE BRANCH | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | MAX | 96 | 97 | 94 | 96 | 98 | 101 | 86 | 92 | 87 | 86 | 83 | 75 | 76 | 85 | 85 | 80 | 87 | 97 | 95 | 78 | 88 | 92 | 90 | 93 | 94 | 95 | 95 | 97 | 95 | 98 | 97 | 90.6 |
| | MIN | 66 | 74 | 72 | 72 | 72 | 73 | 74 | 75 | 72 | 66 | 57 | 62 | 65 | 65 | 65 | 70 | 68 | 66 | 70 | 72 | 72 | 71 | 72 | 71 | 70 | 66 | 67 | 69 | 66 | 69 | 71 | 69.0 |
| BENTONVILLE | MAX | 98 | 99 | 92 | 96 | 99 | 95 | 85 | 93 | 84 | 84 | 77 | 70 | 73 | 81 | 84 | 84 | 87 | 92 | 93 | 77 | 89 | 92 | 93 | 83 | 91 | 93 | 94 | 96 | 95 | 95 | 94 | 89.0 |
| | MIN | 73 | 72 | 66 | 71 | 71 | 72 | 68 | 66 | 65 | 58 | 55 | 58 | 59 | 56 | 59 | 60 | 63 | 65 | 66 | 69 | 70 | 67 | 64 | 71 | 65 | 63 | 65 | 66 | 67 | 68 | 67 | 65.3 |
| BLYTHEVILLE | MAX | 99 | 100 | 93 | 96 | 99 | 100 | 94 | 93 | 84 | 86 | 86 | 87 | 89 | 83 | 90 | 85 | 90 | 93 | 96 | 98 | 83 | 90 | 92 | 92 | 94 | 95 | 98 | 100 | 98 | 97 | 95 | 92.7 |
| | MIN | 78 | 76 | 73 | 72 | 76 | 78 | 78 | 77 | 68 | 62 | 60 | 63 | 66 | 68 | 68 | 70 | 70 | 71 | 73 | 75 | 70 | 73 | 72 | 68 | 72 | 70 | 72 | 73 | 72 | 72 | 75 | 71.3 |
| BOONEVILLE | MAX | 103 | 105 | 96 | 102 | 104 | 106 | 95 | 99 | 93 | 88 | 82 | 71 | 79 | 83 | 88 | 88 | 88 | 97 | 96 | 98 | 94 | 97 | 95 | 84 | 94 | 96 | 88 | 98 | 96 | 95 | 96 | 93.4 |
| | MIN | 69 | 69 | 68 | 74 | 73 | 74 | 73 | 72 | 70 | 64 | 59 | 61 | 62 | 64 | 62 | 65 | 68 | 64 | 68 | 71 | 73 | 73 | 74 | 71 | 69 | 69 | 67 | 67 | 68 | 67 | 70 | 68.3 |
| BRINKLEY | MAX | 99 | 98 | 99 | 98 | 99 | 102 | 95 | 95 | 90 | 91 | 89 | 83 | 89 | 93 | 93 | 86 | 90 | 93 | 95 | 91 | 88 | 94 | | | | | | | | | | 93.2 |
| | MIN | 73 | 70 | 73 | 74 | 74 | 73 | 73 | 71 | 69 | 62 | 56 | 61 | 65 | 64 | 65 | 67 | 64 | 68 | 71 | 70 | 71 | 71 | 68 | | | | | | | | | 68.4 |
| CAMDEN 1 | MAX | 95 | 97 | 98 | 99 | 98 | 98 | 100 | 99 | 92 | 97 | 92 | 87 | 72 | 73 | 88 | 90 | 88 | 87 | 95 | 94 | 85 | 91 | 95 | 93 | 94 | 93 | 95 | 96 | 96 | 97 | 96 | 92.6 |
| | MIN | 70 | 73 | 72 | 70 | 72 | 77 | 72 | 69 | 69 | 69 | 57 | 63 | 65 | 65 | 63 | 68 | 66 | 66 | 70 | 70 | 72 | 70 | 71 | 70 | 66 | 66 | 68 | 65 | 68 | 71 | 70 | 68.5 |
| CAMP CHAFFEE | MAX | 101 | 103 | 97 | 101 | 102 | 104 | 103 | 97 | 96 | 90 | 89 | 76 | 78 | 82 | 87 | 85 | 89 | 94 | 84 | 86 | 94 | 94 | 95 | 83 | 92 | 94 | 96 | 96 | 95 | 95 | 94 | 92.6 |
| | MIN | 71 | 71 | 71 | 74 | 75 | 74 | 71 | 73 | 72 | 71 | 62 | 62 | 62 | 66 | 64 | 65 | 69 | 67 | 71 | 72 | 74 | 68 | 75 | 71 | 72 | 70 | 71 | 70 | 73 | 71 | 73 | 70.0 |
| CLARKSVILLE | MAX | 103 | 103 | 92 | 98 | 101 | 103 | 95 | 95 | 93 | 88 | 86 | 76 | 76 | 83 | 89 | 85 | 89 | 85 | 85 | 85 | 95 | 95 | 95 | 85 | 93 | 95 | 98 | 98 | 98 | 99 | 98 | 92.2 |
| | MIN | 79 | | 74 | 75 | 73 | 74 | | 74 | 73 | 72 | 66 | 63 | 63 | 60 | 64 | 71 | 69 | 67 | 71 | 71 | 74 | 71 | 71 | 71 | 75 | 69 | 72 | 72 | 71 | 72 | 70 | 72 | 70.6 |
| CONWAY | MAX | 104 | 103 | 99 | 103 | 105 | 106 | 98 | 101 | 95 | 91 | 86 | 82 | 77 | 89 | 91 | 85 | 93 | 98 | 99 | 90 | 95 | 96 | 95 | 95 | 97 | 99 | 101 | 103 | 102 | 105 | 102 | 96.3 |
| | MIN | 75 | 72 | 72 | 75 | 75 | 74 | 73 | 75 | 70 | 65 | 58 | 61 | 66 | 64 | 65 | 71 | 67 | 66 | 71 | 73 | 75 | 72 | 75 | 72 | 70 | 69 | 67 | 73 | 67 | 71 | 75 | 70.1 |
| CORNING | MAX | 98 | 100 | 100 | 99 | 100 | 101 | 102 | 84 | 93 | 85 | 85 | 85 | 84 | 88 | 90 | 91 | 77 | 87 | 93 | 95 | 95 | 90 | 92 | 92 | 93 | 96 | 97 | 101 | 100 | 100 | 101 | 93.4 |
| | MIN | 76 | 77 | 76 | 77 | 78 | 79 | 75 | 63 | 65 | 59 | 57 | 62 | 64 | 65 | 65 | 70 | 70 | 72 | 72 | 73 | 74 | 74 | 58 | 72 | 67 | 67 | 68 | 71 | 68 | 74 | 75 | 70.1 |
| CROSSETT | MAX | 98 | 97 | 97 | 97 | 97 | 99 | 99 | 96 | 98 | 95 | 88 | 88 | 77 | 88 | 89 | 87 | 87 | 95 | 94 | 83 | 90 | 89 | 93 | 93 | 90 | 95 | 93 | 96 | 97 | 94 | 93 | 92.6 |
| | MIN | 70 | 70 | 75 | 70 | 72 | 72 | 71 | 74 | 70 | 71 | 58 | 61 | 67 | 64 | 63 | 67 | 66 | 66 | 68 | 72 | 73 | 70 | 69 | 68 | 68 | 66 | 69 | 67 | 69 | 72 | 72 | 68.7 |
| CUMMINS FARM | MAX | 98 | 97 | 94 | 95 | 97 | 100 | 96 | 92 | 90 | 86 | 83 | 79 | 82 | 86 | 89 | 82 | 85 | 91 | 90 | 81 | 89 | 90 | 91 | 91 | 91 | 94 | 95 | 95 | 97 | 96 | 93 | 90.8 |
| | MIN | 72 | 72 | 70 | 71 | 73 | 73 | 73 | 74 | 70 | 64 | 57 | 62 | 66 | 63 | 62 | 61 | 64 | 65 | 69 | 69 | 69 | 68 | 68 | 67 | 68 | 66 | 67 | 63 | 67 | 70 | 68 | 67.5 |
| DARDANELLE | MAX | 100 | 101 | 95 | 96 | 98 | 01 | 88 | 93 | 89 | 87 | 83 | 77 | 74 | 83 | 89 | 81 | 88 | 93 | 95 | 84 | 93 | 93 | 93 | 87 | 94 | 95 | 97 | 100 | 98 | 100 | 99 | 91.7 |
| | MIN | 74 | 74 | 71 | 75 | 75 | 76 | 72 | 71 | 73 | 69 | 60 | 63 | 65 | 63 | 65 | 70 | 69 | 68 | 73 | 73 | 75 | 72 | 78 | 75 | 72 | 69 | 70 | 73 | 69 | 71 | 74 | 70.9 |
| DE QUEEN | MAX | 99 | 98 | 100 | 100 | 103 | 100 | 95 | 100 | 84 | 84 | 84 | 73 | 70 | 79 | 88 | 89 | 87 | 93 | 90 | 88 | 92 | 95 | 89 | 90 | 91 | 95 | 96 | 95 | 95 | 96 | 95 | 91.4 |
| | MIN | 68 | 68 | 70 | 70 | 71 | 73 | 70 | 70 | 67 | 60 | 60 | 60 | 63 | 63 | 70 | 65 | 67 | 66 | 70 | 70 | 70 | 70 | 73 | 70 | 69 | 69 | 65 | 65 | 71 | 69 | | 67.7 |
| DES ARC | MAX | 98 | 100 | 99 | 99 | 99 | 100 | 103 | 91 | 96 | 85 | 86 | 84 | 80 | 86 | 90 | 90 | 83 | 86 | 92 | 94 | 81 | 90 | 92 | 91 | 91 | 94 | 95 | 96 | 97 | 96 | 96 | 92.3 |
| | MIN | 76 | 75 | 75 | 76 | 77 | 76 | 75 | 75 | 72 | 65 | 59 | 62 | 67 | 66 | 66 | 68 | 66 | 69 | 74 | 73 | 74 | 73 | 71 | 72 | 72 | 76 | 68 | 70 | 69 | 73 | 74 | 71.1 |
| DEVILS KNOB | MAX | 97 | 95 | 88 | 91 | 93 | 97 | 84 | 91 | 85 | 82 | 77 | 67 | 66 | 78 | 83 | 89 | 82 | 89 | 85 | 88 | 88 | 83 | 88 | 89 | 90 | 93 | 93 | 95 | 93 | 95 | 93 | 87.3 |
| | MIN | 72 | 71 | 66 | 72 | 72 | 72 | 72 | 69 | 66 | 59 | 60 | 58 | 58 | 58 | 63 | 65 | 63 | 67 | 69 | 69 | 70 | 69 | 68 | 69 | 72 | 73 | 72 | 74 | 72 | 74 | 70 | 67.5 |
| DUMAS 1 | MAX | 100 | 100 | 98 | 99 | 101 | 103 | 98 | 96 | 92 | 89 | 84 | 82 | 85 | 88 | 89 | 80 | 86 | 89 | 80 | 82 | 90 | 92 | 92 | 92 | 93 | 97 | 96 | 99 | 98 | 97 | 97 | 92.4 |
| | MIN | 76 | 75 | 76 | 76 | 76 | 76 | 77 | 77 | 72 | 66 | 60 | 66 | 69 | 67 | 70 | 71 | 68 | 69 | 66 | 72 | 72 | 72 | 72 | 71 | 74 | 71 | 72 | 68 | 71 | 75 | 73 | 71.5 |
| EL DORADO CAA AP | MAX | 95 | 95 | 94 | 95 | 96 | 98 | 98 | 91 | 94 | 90 | 88 | 77 | 71 | 86 | 89 | 87 | 85 | 93 | 90 | 87 | 90 | 88 | 95 | 95 | 94 | 96 | 95 | 97 | 97 | 95 | 95 | 91.3 |
| | MIN | 72 | 72 | 76 | 73 | 75 | 77 | 73 | 72 | 74 | 67 | 62 | 68 | 66 | 67 | 67 | 71 | 68 | 69 | 71 | 72 | 72 | 70 | 72 | 74 | 69 | 70 | 69 | 68 | 70 | 74 | 71 | 70.7 |
| EUREKA SPRINGS | MAX | 99 | 97 | 91 | 94 | 96 | 91 | 85 | 94 | 84 | 83 | 83 | 76 | 71 | 82 | 87 | 83 | 85 | 92 | 91 | 80 | 90 | 92 | 90 | 85 | 91 | 92 | 94 | 97 | 96 | 96 | 95 | 89.1 |
| | MIN | 76 | 70 | 68 | 74 | 75 | 70 | 69 | 68 | 64 | 59 | 59 | 62 | 61 | 59 | 60 | 64 | 63 | 67 | 70 | 70 | 70 | 69 | 68 | 73 | 67 | 66 | 71 | 71 | 71 | 69 | 72 | 67.6 |
| FAYETTEVILLF | MAX | 98 | 97 | 93 | 96 | 98 | 99 | 81 | 93 | 85 | 86 | 79 | 69 | 72 | 80 | 87 | 82 | 87 | 91 | 90 | 80 | 91 | 92 | 93 | 84 | 91 | 93 | 96 | 95 | 93 | 95 | 92 | 89.0 |
| | MIN | 75 | 71 | 69 | 75 | 75 | 76 | 69 | 70 | 69 | 64 | 62 | 60 | 60 | 59 | 60 | 63 | 65 | 65 | 68 | 71 | 72 | 70 | 68 | 73 | 71 | 66 | 67 | 68 | 68 | 68 | 70 | 68.0 |
| FAYETTEVILLE CAA AP | MAX | 96 | 96 | 92 | 95 | 97 | 100 | 81 | 92 | 85 | 85 | 73 | 66 | 73 | 80 | 85 | 80 | 87 | 90 | 90 | 79 | 90 | 91 | 92 | 83 | 88 | 90 | 93 | 95 | 92 | 93 | 92 | 87.8 |
| | MIN | 70 | 69 | 67 | 73 | 72 | 69 | 68 | 67 | 65 | 62 | 56 | 59 | 60 | 57 | 59 | 62 | 64 | 63 | 65 | 69 | 69 | 67 | 66 | 71 | 66 | 63 | 65 | 66 | 67 | 65 | 66 | 65.4 |
| FAYFTTEVILLF FXP STA | MAX | 96 | 97 | 93 | 97 | 97 | 100 | 91 | 92 | 86 | 84 | 84 | 71 | 72 | 79 | 86 | 82 | 88 | 93 | 90 | 81 | 90 | 92 | 95 | 85 | 90 | 92 | 95 | 96 | 95 | 96 | 92 | 89.5 |
| | MIN | 73 | 73 | 67 | 74 | 75 | 76 | 67 | 68 | 67 | 60 | 58 | 57 | 59 | 57 | 60 | 62 | 64 | 64 | 67 | 70 | 70 | 67 | 67 | 71 | 68 | 64 | 65 | 66 | 67 | 65 | 68 | 66.3 |
| FLIPPIN CAA AP | MAX | 100 | 94 | 90 | 98 | 99 | 101 | 90 | 97 | 85 | 86 | 84 | 70 | 77 | 89 | 91 | 88 | 91 | 97 | 96 | 85 | 89 | 93 | 93 | 91 | 94 | 97 | 100 | 102 | 102 | 102 | 102 | 92.7 |
| | MIN | 74 | 69 | 69 | 72 | 75 | 75 | 73 | 69 | 67 | 57 | 55 | 62 | 63 | 62 | 64 | 68 | 67 | 65 | 68 | 72 | 71 | 70 | 67 | 69 | 65 | 64 | 66 | 70 | 69 | 68 | 72 | 67.6 |
| FORDYCE | MAX | 98 | 98 | 99 | 100 | 98 | 102 | 97 | 97 | 92 | 89 | 82 | 75 | 75 | 86 | 90 | 85 | 86 | 93 | 93 | 82 | 98 | 93 | 91 | 93 | 93 | 94 | 96 | 97 | 96 | 94 | 93 | 91.9 |
| | MIN | 73 | 73 | 71 | 70 | 72 | 74 | 73 | 69 | 71 | 62 | 58 | 62 | 65 | 64 | 64 | 66 | 68 | 68 | 70 | 69 | 71 | 69 | 71 | 71 | 68 | 68 | 70 | 69 | 70 | 73 | 71 | 68.8 |
| FORT SMITH WR AP | MAX | 100 | 101 | 97 | 101 | 103 | 104 | 87 | 97 | 92 | 89 | 80 | 70 | 76 | 81 | 86 | 84 | 90 | 94 | 92 | 85 | 93 | 94 | 95 | 83 | 93 | 95 | 94 | 95 | 94 | 95 | 96 | 91.5 |
| | MIN | 73 | 71 | 71 | 75 | 76 | 75 | 72 | 74 | 73 | 69 | 62 | 62 | 63 | 67 | 65 | 65 | 70 | 68 | 71 | 72 | 71 | 71 | 76 | 70 | 73 | 71 | 71 | 71 | 74 | 72 | 74 | 70.6 |
| GILBERT | MAX | 101 | 103 | 102 | 97 | 99 | 100 | 102 | 90 | 100 | 85 | 88 | 84 | 78 | 76 | 86 | 90 | 84 | 90 | 99 | 94 | 86 | 94 | 95 | 96 | 91 | 96 | 97 | 101 | 102 | 102 | 103 | 93.7 |
| | MIN | 67 | 66 | 69 | 68 | 66 | 68 | 72 | 69 | 67 | 55 | 49 | 58 | 62 | 60 | 62 | 63 | 62 | 62 | 69 | 71 | 65 | 65 | 66 | 60 | 59 | 61 | 65 | 63 | 63 | 67 | | 63.9 |
| GRANNIS | MAX | 94 | 97 | 96 | 96 | 96 | 101 | 95 | 94 | 94 | 85 | 81 | 73 | 65 | 76 | 85 | 85 | 82 | 89 | 85 | 80 | 88 | 90 | 91 | 84 | 87 | 87 | 91 | 91 | 90 | 91 | 90 | 88.0 |
| | MIN | 68 | 72 | 68 | 71 | 71 | 71 | 72 | 70 | 68 | 66 | 61 | 59 | 62 | 63 | 63 | 65 | 66 | 65 | 69 | 68 | 68 | 67 | 70 | 71 | 69 | 70 | 69 | 68 | 67 | 69 | 71 | 67.6 |
| GRAVETTE | MAX | 97 | 96 | 92 | 96 | 97 | 98 | 88 | 94 | 87 | 86 | 77 | 70 | 75 | 81 | 87 | 87 | 87 | 94 | 92 | 79 | 90 | 94 | 95 | 83 | 91 | 92 | 94 | 95 | 96 | 96 | 90 | 89.8 |
| | MIN | 74 | 70 | 66 | 72 | 72 | 73 | 68 | 66 | 66 | 61 | 56 | 59 | 60 | 56 | 60 | 61 | 63 | 62 | 65 | 70 | 71 | 69 | 65 | 69 | 66 | 65 | 66 | 66 | 66 | 66 | 65 | 65.6 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 99 | 98 | 97 | 96 | 98 | 99 | 88 | 96 | 85 | 87 | 83 | 75 | 75 | 84 | 89 | 84 | 91 | 96 | 95 | 87 | 95 | 94 | | | | 95 | 98 | 101 | 100 | 100 | 101 | 92.2 |
| | MIN | 71 | 70 | 67 | 70 | 75 | 72 | 70 | 67 | 66 | 55 | 51 | 62 | 61 | 56 | 60 | 64 | 61 | 62 | 66 | 69 | 70 | 69 | | | | 60 | 64 | 69 | 66 | 65 | 67 | 65.2 |
| HELENA | MAX | 98 | 97 | 98 | 97 | 97 | 99 | 93 | 93 | 91 | 88 | 88 | 86 | 89 | 92 | 90 | 83 | 86 | 93 | 94 | 90 | 85 | 88 | 93 | 94 | 94 | 95 | 96 | 97 | 98 | 96 | 94 | 92.6 |
| | MIN | 78 | 79 | 78 | 77 | 79 | 79 | 77 | 76 | 75 | 69 | 63 | 67 | 70 | 68 | 66 | 67 | 70 | 72 | 74 | 74 | 74 | 73 | 71 | 72 | 72 | 70 | 72 | 69 | 73 | 75 | 74 | 72.7 |
| HOPE | MAX | 98 | 99 | 98 | 98 | 99 | 99 | 102 | 101 | 97 | 93 | 94 | 84 | 83 | 89 | 91 | 88 | 88 | 89 | 89 | 95 | 85 | 92 | 94 | 93 | | 93 | 94 | 93 | 94 | 95 | 93 | 92.2 |
| | MIN | 70 | 72 | 71 | 73 | 72 | 71 | 71 | 69 | 70 | 71 | 60 | 62 | 63 | 64 | 64 | 68 | 70 | 67 | 70 | 67 | 67 | 69 | 72 | 73 | | 68 | 69 | 70 | 70 | 70 | 73 | 68.9 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOT SPRINGS | MAX | 100 | 100 | 94 | 97 | 99 | 102 | 89 | 94 | 91 | 89 | 86 | 72 | 74 | 84 | 86 | 82 | 88 | 93 | 92 | 80 | 85 | 94 | 89 | 91 | 93 | 92 | 96 | 97 | 95 | 97 | 95 | 90.8 |
| | MIN | 76 | 75 | 69 | 75 | 77 | 79 | 77 | 69 | 71 | 68 | 61 | 62 | 64 | 63 | 67 | 69 | 69 | 69 | 71 | 71 | 70 | 72 | 73 | 73 | 71 | 70 | 70 | 72 | 70 | 73 | 75 | 70.7 |
| JONESBORO | MAX | 100 | 99 | 97 | 97 | 98 | 102 | 88 | 93 | 81 | 81 | 81 | 84 | 85 | 85 | 89 | 83 | 88 | 92 | 93 | 87 | 85 | 90 | 89 | 91 | 93 | 94 | 96 | 97 | 98 | 98 | | 91.1 |
| | MIN | 77 | 76 | 77 | 69 | 76 | 76 | 73 | 73 | 67 | 63 | 62 | 65 | 66 | 65 | 65 | 68 | 68 | 68 | 72 | 72 | 72 | 73 | 70 | 67 | 69 | 69 | 69 | 71 | 74 | 74 | | 70.2 |
| KEO | MAX | 98 | 98 | 100 | 98 | 99 | 101 | 92 | 95 | 88 | 87 | 82 | 78 | 78 | 86 | 89 | 85 | 86 | 93 | 94 | 81 | 91 | 93 | 91 | 91 | 92 | 94 | 95 | 96 | 97 | 97 | 96 | 91.6 |
| | MIN | 73 | 72 | 73 | 75 | 76 | 75 | 76 | 71 | 70 | 65 | 58 | 62 | 67 | 65 | 66 | 67 | 68 | 68 | 73 | 72 | 72 | 72 | 73 | 73 | 72 | 69 | 68 | 69 | 68 | 73 | 71 | 70.1 |
| LEAD HILL | MAX | 103 | 97 | 92 | 100 | 102 | 101 | 93 | 100 | 89 | 93 | 89 | 78 | 77 | 90 | 91 | 87 | 94 | 98 | 98 | 88 | 94 | 96 | 97 | 93 | 97 | 99 | 101 | 104 | 103 | 103 | 104 | 95.2 |
| | MIN | 73 | 67 | 67 | 73 | 75 | 73 | 73 | 67 | 69 | 69 | 51 | 62 | 62 | 60 | 62 | 66 | 62 | 65 | 68 | 71 | 73 | 68 | 67 | 71 | 63 | 61 | 65 | 68 | 68 | 68 | 70 | 67.0 |
| LITTLE ROCK WB AP | MAX | 98 | 99 | 97 | 98 | 100 | 101 | 90 | 95 | 86 | 87 | 81 | 76 | 76 | 85 | 90 | 82 | 87 | 93 | 94 | 80 | 88 | 95 | 91 | 92 | 94 | 95 | 97 | 98 | 96 | 98 | 96 | 91.5 |
| | MIN | 76 | 75 | 75 | 75 | 76 | 76 | 76 | 72 | 71 | 68 | 64 | 66 | 68 | 67 | 68 | 70 | 70 | 69 | 75 | 73 | 73 | 73 | 73 | 74 | 75 | 72 | 71 | 74 | 72 | 74 | 75 | 72.2 |
| MAGNOLIA 3 N | MAX | 97 | 97 | 99 | 97 | 98 | 100 | 99 | 99 | 97 | 86 | 84 | 80 | 71 | 83 | 87 | 87 | 85 | 92 | 89 | 87 | 90 | 91 | 94 | 90 | 91 | 93 | 93 | 96 | 95 | 95 | 92 | 91.1 |
| | MIN | 69 | 71 | 72 | 72 | 74 | 75 | 72 | 68 | 71 | 70 | 59 | 65 | 64 | 65 | 66 | 69 | 69 | 67 | 70 | 71 | 75 | 68 | 71 | 73 | 68 | 69 | 68 | 66 | 68 | 71 | 70 | 69.2 |
| MALVERN | MAX | 99 | 99 | 96 | 99 | 100 | 103 | 100 | 94 | 91 | 90 | 86 | 77 | 76 | 85 | 87 | 89 | 88 | 94 | 94 | 80 | 87 | 96 | 95 | 93 | 93 | 95 | 97 | 98 | 96 | 99 | 96 | 92.6 |
| | MIN | 73 | 72 | 73 | 73 | 73 | 75 | 74 | 69 | 70 | 69 | 60 | 64 | 65 | 65 | 69 | 70 | 70 | 68 | 71 | 72 | 71 | 71 | 73 | 73 | 72 | 69 | 70 | 70 | 68 | 72 | 73 | 70.2 |
| MAMMOTH SPRING | MAX | 99 | 101 | 96 | 101 | 102 | 100 | 87 | 96 | 86 | 87 | 88 | 87 | 86 | 89 | 92 | 87 | 85 | 97 | 91 | 92 | 86 | 94 | 95 | 93 | 95 | 98 | 102 | 100 | 102 | 102 | 102 | 93.9 |
| | MIN | | | 67 | 68 | | 68 | 71 | 67 | 65 | 54 | 50 | 55 | | 59 | 61 | 64 | 67 | 65 | | | 70 | 68 | 63 | 62 | 60 | 63 | 63 | 65 | 61 | 64 | 69 | 63.6 |
| MARIANNA | MAX | 100 | 100 | 98 | 98 | 97 | 98 | 101 | 95 | 93 | 86 | 88 | 86 | 87 | 89 | 90 | 88 | 80 | 85 | 90 | 92 | 82 | 85 | 90 | 91 | 91 | 92 | 94 | 93 | 93 | 96 | 93 | 91.6 |
| | MIN | 74 | 76 | 76 | 75 | 77 | 74 | 74 | 74 | 72 | 64 | 64 | 57 | 69 | 67 | 68 | 70 | 65 | 70 | 72 | 73 | 73 | 72 | 70 | 71 | 70 | 70 | 69 | 67 | 71 | 73 | 71 | 70.6 |
| MARKED TREE | MAX | 99 | 101 | 99 | 97 | 97 | 99 | 101 | 88 | 94 | 93 | 84 | 85 | 87 | 88 | 86 | 89 | 78 | 87 | 93 | 92 | 86 | 86 | 90 | 89 | 90 | 93 | 94 | 95 | 96 | 97 | 97 | 91.5 |
| | MIN | 76 | 76 | 78 | 72 | 75 | 77 | 73 | 73 | 66 | 61 | 59 | 65 | 67 | 69 | 63 | 69 | 68 | 69 | 74 | 72 | 71 | 72 | 70 | 69 | 71 | 70 | 69 | 70 | 71 | 75 | 74 | 70.5 |
| MARSHALL | MAX | 101 | 99 | 93 | 99 | 98 | 101 | 88 | 96 | 86 | 86 | 81 | 70 | 75 | 85 | 86 | 89 | 89 | 96 | 96 | 82 | 90 | 94 | 95 | 91 | 95 | 97 | 100 | 99 | 100 | 101 | 98 | 92.1 |
| | MIN | 72 | 71 | 67 | 74 | 73 | 73 | 70 | 66 | 66 | 54 | 51 | 59 | 60 | 56 | 57 | 58 | 65 | 63 | 67 | 68 | 71 | 65 | 65 | 70 | 63 | 61 | 63 | 66 | 65 | 64 | 70 | 64.9 |
| MENA | MAX | 96 | 97 | 95 | 97 | 99 | 100 | 89 | 93 | 92 | 85 | 81 | 72 | 69 | 77 | 85 | 84 | 82 | 89 | 88 | 82 | 88 | 90 | 89 | 82 | 88 | 89 | 90 | 91 | 92 | 90 | 88 | 88.0 |
| | MIN | 71 | 73 | 68 | 75 | 74 | 75 | 72 | 71 | 67 | 70 | 61 | 61 | 62 | 63 | 63 | 64 | 68 | 65 | 68 | 69 | 71 | 68 | 71 | 67 | 69 | 69 | 68 | 68 | 68 | 69 | 70 | 68.3 |
| MONTICELLO | MAX | 97 | 95 | 95 | 95 | 96 | | 96 | 94 | | 85 | 83 | 78 | 73 | 85 | 88 | 86 | 81 | 94 | 92 | | 89 | | | | 91 | 93 | | 96 | 97 | 95 | 97 | 90.3 |
| | MIN | 74 | 73 | 72 | 73 | 74 | 74 | 72 | 74 | 70 | 67 | 62 | 63 | 68 | 66 | 67 | 63 | 69 | 63 | 64 | 70 | 73 | 70 | 69 | 69 | 68 | 67 | 69 | 67 | 68 | 72 | 71 | 69.1 |
| MORRILTON | MAX | 101 | 99 | 96 | 97 | 99 | 102 | 91 | 96 | 94 | 88 | 86 | 78 | 75 | 86 | 89 | 84 | 90 | 96 | 96 | 85 | 94 | 96 | 96 | 91 | 93 | 97 | 98 | 101 | 100 | 100 | 100 | 93.4 |
| | MIN | 73 | 70 | 73 | 73 | 72 | 73 | 74 | 74 | 70 | 64 | 59 | 62 | 65 | 63 | 63 | 70 | 67 | 67 | 70 | 73 | 74 | 74 | 74 | 74 | 71 | 71 | 71 | 73 | 66 | 70 | 74 | 70.0 |
| MOUNT IDA | MAX | 97 | 99 | 100 | 97 | 97 | 98 | 102 | 92 | 94 | 90 | 86 | 81 | 69 | 74 | 82 | 88 | 87 | 88 | 92 | 85 | 81 | 91 | 93 | 89 | 89 | 92 | 97 | 94 | 95 | 95 | 95 | 90.6 |
| | MIN | 68 | 67 | 68 | 70 | 70 | 74 | 71 | 69 | 72 | 68 | 56 | 62 | 62 | 62 | 62 | 64 | 69 | 64 | 67 | 64 | 71 | 67 | 71 | 72 | 68 | 67 | 66 | 65 | 63 | 67 | 72 | 67.0 |
| MOUNT MAGAZINE | MAX | 94 | 94 | 86 | 90 | 93 | 97 | 83 | 89 | 83 | 81 | 74 | 66 | 66 | 72 | 79 | 76 | 79 | 88 | 85 | 75 | 84 | 86 | 82 | 74 | 82 | 85 | 87 | 88 | 87 | 90 | 89 | 83.4 |
| | MIN | 79 | 68 | 66 | 68 | 69 | 68 | 66 | 64 | 65 | 61 | 60 | 53 | 55 | 55 | 63 | 62 | 60 | 61 | 62 | 64 | 66 | 65 | 66 | 64 | 67 | 66 | 67 | 66 | 70 | 67 | 68 | 64.5 |
| MOUNTAIN HOME | MAX | 101 | 95 | 90 | 99 | 100 | 103 | 87 | 96 | 83 | 88 | 84 | 73 | 77 | 84 | 89 | 85 | 88 | 97 | 94 | 87 | 89 | 93 | 93 | 93 | 95 | 97 | 100 | 102 | 101 | 102 | 101 | 92.5 |
| | MIN | 71 | 69 | 69 | 70 | 70 | 72 | 73 | 68 | 65 | 55 | 55 | 61 | 60 | 61 | 65 | 69 | 67 | 64 | 68 | 72 | 72 | 70 | 68 | 67 | 64 | 65 | 65 | 70 | 66 | 67 | 71 | 66.7 |
| MOUNTAIN HOME CE | MAX | 96 | 107 | 95 | 92 | 99 | 100 | 99 | 89 | 95 | 84 | 85 | 83 | 72 | 78 | 85 | 88 | 85 | 90 | 96 | 94 | 87 | 88 | 93 | 92 | 91 | 94 | 96 | 101 | 103 | 101 | 101 | 92.2 |
| | MIN | 72 | 69 | 69 | 69 | 72 | 73 | 73 | 69 | 66 | 58 | 55 | 54 | 61 | 60 | 64 | 67 | 61 | 65 | 69 | 72 | 72 | 71 | 68 | 68 | 65 | 65 | 66 | 71 | 68 | 68 | 72 | 66.8 |
| MOUNTAINBURG 3 SSW | MAX | 102 | 100 | 94 | 100 | 101 | 104 | 90 | 96 | 90 | 88 | 79 | 71 | 76 | 80 | 85 | 89 | 89 | 94 | 91 | 81 | 93 | 94 | 93 | 83 | 90 | 92 | 94 | 96 | 94 | 96 | 96 | 91.0 |
| | MIN | 68 | 65 | 67 | 69 | | | 65 | 65 | 68 | 64 | 55 | 54 | 60 | 61 | 60 | 61 | 61 | 64 | 66 | 70 | 70 | 67 | 69 | 70 | 67 | 64 | 61 | 69 | 66 | 65 | 67 | 64.8 |
| NARROWS DAM | MAX | 96 | 98 | 99 | 96 | 98 | 99 | 103 | 96 | 94 | 97 | 90 | 84 | 70 | 73 | 84 | 88 | 87 | 88 | 95 | 91 | 82 | 92 | 95 | 88 | 89 | 96 | 97 | 96 | 96 | 95 | 96 | 91.9 |
| | MIN | 67 | 65 | 69 | 69 | 68 | 78 | 73 | 69 | 70 | 72 | 56 | 63 | 63 | 64 | 67 | 66 | 69 | 63 | 67 | 71 | 71 | 68 | 68 | 70 | 67 | 67 | 67 | 64 | 63 | 66 | 69 | 67.2 |
| NASHVILLE | MAX | 94 | 98 | 98 | 94 | 99 | 99 | 103 | 100 | 93 | 95 | 85 | 82 | 79 | 70 | 80 | 87 | 85 | 85 | 92 | 87 | 84 | 91 | 93 | 91 | 88 | 91 | 91 | 93 | 94 | 94 | 95 | 90.6 |
| | MIN | 70 | 69 | 71 | 72 | 73 | 73 | 74 | 70 | 69 | 72 | 64 | 64 | 64 | 64 | 64 | 66 | 70 | 66 | 72 | 72 | 72 | 70 | 73 | 75 | 70 | 70 | 70 | 69 | 68 | 71 | 72 | 69.6 |
| NEWPORT | MAX | 101 | 96 | 99 | 100 | 102 | 105 | 91 | 98 | 85 | 87 | 85 | 82 | 87 | 91 | 94 | 86 | 89 | 95 | 97 | 89 | 88 | 94 | 93 | 92 | 95 | 98 | 101 | 100 | 100 | 101 | 100 | 94.2 |
| | MIN | 73 | 72 | 74 | 75 | 74 | 75 | 70 | 72 | 67 | 60 | 58 | 61 | 65 | 66 | 68 | 66 | 67 | 66 | 70 | 70 | 72 | 72 | 73 | 67 | 65 | 67 | 68 | 69 | 67 | 71 | 71 | 68.7 |
| NIMROD DAM | MAX | 100 | 100 | 103 | 104 | 100 | 100 | 94 | 92 | 95 | 90 | 91 | 83 | 69 | 76 | 84 | 88 | 84 | 89 | 94 | 82 | 95 | 92 | 95 | 91 | 93 | 95 | 96 | 95 | 95 | 99 | | 92.1 |
| | MIN | 70 | 68 | 69 | 69 | 73 | 75 | 72 | 68 | 70 | 64 | 57 | 61 | 63 | 63 | 63 | 67 | 67 | 65 | 69 | 78 | 71 | 71 | 75 | 72 | 70 | 64 | 76 | 70 | 65 | 68 | 72 | 68.5 |
| OKAY | MAX | 98 | 98 | 97 | 97 | 98 | 101 | 100 | 92 | 95 | 86 | 86 | 80 | 69 | 80 | 88 | 89 | 87 | 93 | 93 | 86 | 91 | 95 | 94 | 90 | 94 | 94 | 95 | 95 | 94 | 97 | 96 | 91.9 |
| | MIN | 70 | 72 | 70 | 74 | 74 | 76 | 76 | 70 | 71 | 70 | 61 | 64 | 65 | 65 | 65 | 68 | 67 | 70 | 71 | 73 | 77 | 70 | 74 | 73 | 70 | 72 | 71 | 70 | 70 | 72 | 73 | 70.5 |
| OZARK | MAX | 102 | 102 | 92 | 100 | 102 | 104 | 94 | 97 | 91 | 88 | 79 | 74 | 77 | 81 | 88 | 85 | 88 | | | | | 94 | 92 | 86 | 92 | 92 | 95 | 96 | 98 | 97 | 98 | 92.0 |
| | MIN | 72 | 71 | 69 | 69 | 72 | 72 | 70 | 69 | 71 | 67 | 66 | 61 | 62 | 64 | 63 | 69 | 69 | | | | | 74 | 74 | 74 | 79 | 72 | 70 | 71 | 73 | 72 | 74 | 70.0 |
| PARAGOULD | MAX | 100 | 100 | 96 | 94 | 91 | 99 | 88 | 95 | 83 | 82 | 86 | 87 | 86 | 87 | 90 | 82 | 84 | 92 | 96 | 90 | 83 | 90 | 90 | 90 | 96 | 94 | 97 | 93 | 95 | 96 | 96 | 91.2 |
| | MIN | 72 | 72 | 72 | 68 | 68 | 68 | 69 | 70 | 60 | 58 | 57 | 60 | 63 | 63 | 63 | 66 | 63 | 65 | 70 | 70 | 71 | 71 | 67 | 67 | 64 | 64 | 64 | 67 | 64 | 70 | 72 | 66.4 |
| PARIS | MAX | 104 | 106 | 96 | 101 | 102 | 104 | 103 | 96 | 93 | 91 | 88 | 77 | 80 | 85 | 90 | 84 | 89 | 95 | 94 | 88 | 95 | 96 | 95 | 88 | 96 | 98 | 98 | 100 | 99 | 100 | 97 | 94.5 |
| | MIN | 72 | 75 | 70 | 75 | 76 | 76 | 72 | 73 | 71 | 66 | 58 | 62 | 63 | 65 | 64 | 62 | 67 | 67 | 70 | 72 | 74 | 71 | 74 | 73 | 71 | 67 | 68 | 72 | 72 | 70 | 72 | 69.5 |
| PERRYVILLE | MAX | 101 | 101 | 98 | 100 | 101 | 103 | 92 | 95 | 91 | 92 | 86 | 78 | 77 | 86 | 89 | 85 | 90 | 95 | 98 | 82 | 92 | 94 | 97 | 95 | 95 | 96 | 100 | 100 | 98 | 102 | 101 | 93.9 |
| | MIN | 70 | 66 | 71 | 71 | 69 | 70 | 74 | 72 | 71 | 62 | 54 | 59 | 64 | 62 | 62 | 69 | 67 | 66 | 70 | 72 | 74 | 71 | 73 | 70 | 71 | 64 | 65 | 70 | 63 | 67 | 71 | 67.7 |
| PINE BLUFF | MAX | 100 | 99 | 100 | 99 | 99 | 103 | 93 | 95 | 88 | 87 | 84 | 76 | 83 | 89 | 91 | 83 | 87 | 95 | 93 | 80 | 90 | 91 | 94 | 94 | 95 | 97 | 98 | 98 | 99 | 97 | 97 | 92.7 |
| | MIN | 77 | 75 | 76 | 77 | 77 | 78 | 78 | 74 | 73 | 69 | 64 | 67 | 69 | 68 | 69 | 72 | 70 | 71 | 73 | 73 | 73 | 73 | 74 | 74 | 74 | 72 | 73 | 70 | 73 | 77 | 73 | 72.8 |
| PINE BLUFF CAA AP | MAX | 98 | 98 | 99 | 98 | 98 | 101 | 92 | 94 | 88 | 87 | 84 | 75 | 83 | 89 | 90 | 78 | 86 | 93 | 94 | 82 | 89 | 93 | 92 | 92 | 93 | 94 | 95 | 95 | 96 | 96 | 92 | 91.4 |
| | MIN | 74 | 72 | 74 | 75 | 76 | 75 | 75 | 72 | 72 | 68 | 60 | 64 | 66 | 65 | 68 | 69 | 69 | 68 | 70 | 72 | 72 | 72 | 73 | 73 | 72 | 70 | 70 | 67 | 70 | 74 | 71 | 70.6 |
| POCAHONTAS 1 | MAX | 100 | 99 | 96 | 97 | 99 | 102 | 83 | 94 | 86 | 85 | 84 | 84 | 87 | 88 | 92 | 84 | 87 | 92 | 93 | 88 | 87 | 92 | 92 | 90 | 92 | 95 | 98 | 99 | 99 | 98 | 98 | 92.3 |
| | MIN | 70 | 70 | 73 | 70 | 70 | 69 | 69 | 69 | 64 | 58 | 56 | 60 | 63 | 64 | 64 | 67 | 68 | 65 | 70 | 72 | 73 | 72 | 67 | 65 | 66 | 67 | 66 | 69 | 65 | 69 | 71 | 67.1 |
| PORTLAND | MAX | 94 | 98 | 96 | 97 | 95 | 97 | 100 | 99 | 95 | 98 | 93 | 87 | 80 | 78 | 90 | 86 | 80 | 87 | 93 | 90 | 84 | 87 | 87 | 90 | 91 | 92 | 93 | 92 | 93 | 94 | 94 | 91.3 |
| | MIN | 75 | 75 | 75 | 74 | 74 | 75 | 76 | 79 | 74 | 72 | 62 | 66 | 68 | 67 | 67 | 70 | 70 | 70 | 72 | 70 | 73 | 72 | 70 | 71 | 70 | 71 | 73 | 71 | 71 | 73 | 71 | 71.5 |
| PRESCOTT | MAX | 97 | 100 | 99 | 99 | 100 | 101 | 104 | 101 | 92 | 96 | 90 | 85 | 78 | 71 | 84 | 90 | 87 | 88 | 94 | 90 | 85 | 92 | 97 | 95 | 94 | 96 | 95 | 96 | 97 | 97 | 97 | 93.1 |
| | MIN | 71 | 72 | 77 | 74 | 76 | 78 | 77 | 70 | 70 | 73 | 62 | 65 | 65 | 65 | 65 | 68 | 70 | 70 | 72 | 73 | 73 | 70 | 73 | 76 | 68 | 68 | 70 | 68 | 70 | 72 | 75 | 70.8 |
| ROGERS | MAX | 98 | 97 | 90 | 95 | 96 | 98 | 82 | 92 | 84 | 84 | 76 | 71 | 70 | 78 | 85 | 81 | 88 | 92 | 90 | 75 | 88 | 92 | 92 | 82 | 90 | 93 | 95 | 98 | 97 | 96 | 92 | 88.3 |
| | MIN | 74 | 73 | 67 | 71 | 71 | 74 | 69 | 69 | 67 | 62 | 57 | 60 | 60 | 59 | 63 | 64 | 65 | 67 | 69 | 70 | 72 | 70 | 68 | 72 | 67 | 65 | 69 | 70 | 71 | 69 | 70 | 67.5 |
| RUSSELLVILLE | MAX | 103 | 103 | 100 | 98 | 100 | 102 | 97 | 98 | 96 | 89 | 81 | 79 | 75 | 85 | 88 | 85 | 90 | 95 | 96 | 84 | 95 | 96 | 93 | 87 | 93 | 96 | 98 | 100 | 99 | 101 | 98 | 93.5 |
| | MIN | 72 | 75 | 71 | 74 | 74 | 74 | 70 | 71 | 72 | 68 | 59 | 64 | 64 | 61 | 64 | 68 | 68 | 68 | 71 | 72 | 75 | 71 | 75 | 73 | 71 | 67 | 69 | 73 | 68 | 70 | 74 | 69.9 |
| SAINT CHARLES | MAX | 98 | 97 | 97 | 98 | 97 | 98 | 100 | 96 | 93 | 87 | 87 | 85 | 83 | 82 | 91 | 90 | 79 | 85 | 93 | 95 | 84 | 88 | 90 | 92 | 92 | 93 | 95 | 94 | 96 | 96 | 96 | 91.8 |
| | MIN | 75 | 75 | 75 | 75 | 77 | 75 | 76 | 73 | 74 | 65 | 60 | 64 | 68 | 67 | 66 | 71 | 68 | 70 | 71 | 72 | 73 | 72 | 72 | 71 | 71 | 71 | 71 | 68 | 72 | 75 | 73 | 71.2 |
| SEARCY | MAX | 98 | 99 | 97 | 99 | 101 | 103 | 91 | 98 | 88 | 86 | 84 | 76 | 84 | 84 | 91 | 86 | 90 | 96 | 94 | 85 | 91 | 93 | 92 | 92 | 95 | 96 | 99 | 100 | 99 | 101 | 99 | 93.0 |
| | MIN | 73 | 70 | 72 | 71 | 70 | 72 | 73 | 73 | 69 | 64 | 58 | 64 | 61 | 71 | 63 | 66 | 67 | 66 | 71 | 72 | 72 | 71 | 69 | 68 | 69 | 68 | 67 | 70 | 65 | 71 | 71 | 68.6 |
| SHERIDAN | MAX | 98 | 99 | 98 | 99 | 99 | 102 | 90 | 96 | | 87 | 80 | | 78 | 81 | 87 | | | | | | 95 | 94 | 93 | 95 | 97 | 96 | 98 | 98 | 100 | 100 | 94 | 93.9 |
| | MIN | 70 | 71 | 69 | 72 | 74 | 71 | 72 | 67 | 67 | | 56 | | 63 | 63 | 72 | | | | | | 70 | 69 | | | | 66 | 67 | 68 | 65 | | 69 | |
| SILOAM SPRINGS | MAX | 97 | 97 | 93 | 96 | 98 | 97 | 87 | 93 | 83 | 84 | 70 | 68 | 74 | 76 | 83 | 83 | 88 | 92 | 88 | 79 | 91 | 94 | 89 | 80 | 92 | 91 | 94 | 96 | 94 | 95 | 96 | 88.2 |
| | MIN | 75 | 72 | 68 | 75 | 77 | 75 | 69 | 69 | 70 | 64 | 60 | 59 | 61 | 59 | 61 | 63 | 65 | 65 | 68 | 68 | 73 | 72 | 69 | 71 | 68 | 69 | 69 | 67 | 68 | 67 | 67 | 67.8 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART | MAX | 98 | 97 | 99 | 99 | 99 | 102 | 95 | 93 | 89 | 88 | 81 | 84 | 79 | 89 | 89 | 86 | 86 | 93 | 94 | 81 | 89 | 93 | 92 | 92 | 94 | 96 | 96 | 97 | 97 | 98 | 96 | 92.3 |
| | MIN | 76 | 75 | 74 | 76 | 77 | 76 | 72 | 73 | 70 | 66 | 57 | 62 | 69 | 68 | 69 | 69 | 69 | 71 | 74 | 71 | 73 | 72 | 75 | 71 | 73 | 73 | 71 | 70 | 72 | 74 | 75 | 71.4 |
| STUTTGART 9ESE | MAX | 97 | 98 | 98 | 98 | 98 | 99 | 102 | 95 | 90 | 87 | 87 | 84 | 80 | 79 | 89 | 89 | 83 | 85 | 91 | 91 | 81 | 88 | 92 | 90 | 91 | 92 | 93 | 94 | 94 | 96 | 94 | 91.1 |
| | MIN | 75 | 74 | 73 | 76 | 75 | 75 | 76 | 72 | 70 | 66 | 59 | 68 | 67 | 67 | 67 | 70 | 68 | 70 | 73 | 72 | 71 | 71 | 73 | 72 | 71 | 71 | 72 | 69 | 71 | 75 | 72 | 71.0 |
| SUBIACO | MAX | 102 | 105 | 97 | 101 | 105 | 107 | 94 | 95 | 94 | 90 | 83 | 75 | 79 | 83 | 89 | 85 | 90 | 96 | 95 | 86 | 94 | 97 | 94 | 85 | 95 | 98 | 99 | 100 | 98 | 100 | 96 | 93.8 |
| | MIN | 74 | 75 | 70 | 75 | 78 | 74 | 71 | 71 | 69 | 70 | 62 | 62 | 62 | 64 | 64 | 63 | 67 | 68 | 70 | 71 | 73 | 70 | 75 | 73 | 72 | 69 | 69 | 70 | 71 | 73 | 73 | 69.9 |
| TEXARKANA WB AP | MAX | 97 | 97 | 95 | 97 | 97 | 100 | 99 | 92 | 97 | 85 | 84 | 71 | 71 | 83 | 89 | 86 | 86 | 93 | 86 | 86 | 91 | 93 | 94 | 91 | 93 | 93 | 94 | 95 | 94 | 95 | 94 | 90.9 |
| | MIN | 74 | 73 | 74 | 76 | 76 | 76 | 78 | 71 | 74 | 68 | 64 | 65 | 65 | 67 | 67 | 69 | 68 | 71 | 74 | 73 | 70 | 71 | 76 | 75 | 72 | 72 | 73 | 71 | 73 | 74 | 74 | 71.7 |
| TURNPIKE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WALDRON | MAX | 101 | 103 | 99 | 100 | 102 | 103 | 92 | 96 | 92 | 90 | 88 | 75 | 75 | 82 | 86 | 85 | 86 | 93 | 93 | 85 | 91 | 94 | 94 | 84 | 92 | 95 | 95 | 96 | 96 | 97 | 94 | 92.1 |
| | MIN | 69 | 71 | 69 | 72 | 71 | 74 | 72 | 71 | 68 | 69 | 57 | 61 | 61 | 63 | 62 | 63 | 66 | 64 | 68 | 70 | 71 | 67 | 67 | 71 | 69 | 68 | 67 | 66 | 68 | 68 | 70 | 67.5 |
| WALNUT RIDGE CAA AP | MAX | 98 | 98 | 95 | 96 | 99 | 98 | 85 | 93 | 84 | 84 | 84 | 84 | 86 | 87 | 90 | 75 | 86 | 92 | 93 | 85 | 86 | 92 | 91 | 91 | 93 | 94 | 99 | 98 | 97 | 99 | 98 | 91.3 |
| | MIN | 76 | 76 | 74 | 73 | 77 | 76 | 73 | 70 | 66 | 61 | 58 | 63 | 66 | 66 | 65 | 70 | 72 | 70 | 73 | 74 | 75 | 73 | 69 | 68 | 69 | 68 | 69 | 73 | 68 | 73 | 74 | 70.3 |
| WARREN | MAX | 99 | 98 | 98 | 99 | 98 | 102 | 94 | 97 | 96 | 91 | 88 | 78 | 78 | 85 | 90 | 82 | 82 | 97 | 95 | 87 | 91 | 92 | 94 | 94 | 95 | 96 | 96 | 97 | 96 | 97 | 97 | 92.7 |
| | MIN | 73 | 73 | 72 | 73 | 72 | 72 | 73 | 71 | 71 | 63 | 57 | 63 | 69 | 67 | 68 | 70 | 67 | 63 | 69 | 69 | 72 | 71 | 70 | 67 | 67 | 67 | 67 | 65 | 70 | 70 | 69 | 68.7 |
| WHITE ROCK | MAX | 94 | 94 | 87 | 93 | 94 | 99 | 87 | 90 | 86 | 83 | 78 | 66 | 67 | 74 | 80 | 79 | 81 | 86 | 87 | 81 | 86 | 87 | 85 | 80 | 86 | 85 | 88 | 91 | 90 | 91 | 90 | 85.3 |
| | MIN | 74 | 72 | 66 | 71 | 73 | 74 | 66 | 70 | 67 | 63 | 63 | 56 | 58 | 58 | 65 | 63 | 64 | 67 | 71 | 68 | 69 | 72 | 72 | 69 | 69 | 69 | 70 | 75 | 71 | 71 | 73 | 68.0 |
| WILSON | MAX | 98 | 97 | 98 | 97 | 99 | 103 | 92 | 94 | 91 | 84 | 85 | 88 | 89 | 82 | 91 | 85 | 88 | 93 | 94 | 91 | 85 | 90 | 90 | 92 | 94 | 95 | 96 | 95 | 97 | 97 | 97 | 92.5 |
| | MIN | 74 | 75 | 74 | 75 | 74 | 76 | 72 | 72 | 70 | 60 | 57 | 63 | 64 | 65 | 64 | 65 | 69 | 68 | 73 | 71 | 70 | 74 | 68 | 66 | 67 | 68 | 66 | 69 | 70 | 73 | 74 | 69.2 |
| WYNNE | MAX | 98 | 97 | 94 | 97 | 98 | 98 | 91 | 95 | 89 | 85 | 85 | 85 | 85 | 92 | 89 | 83 | 87 | 93 | 94 | 88 | 86 | 90 | 91 | 90 | 92 | 94 | 95 | 95 | 96 | 95 | 94 | 91.6 |
| | MIN | 73 | 72 | 74 | 71 | 73 | 72 | 73 | 73 | 70 | 64 | 60 | 64 | 66 | 65 | 65 | 64 | 67 | 66 | 70 | 71 | 72 | 71 | 67 | 67 | 69 | 67 | 64 | 69 | 70 | 74 | 73 | 68.9 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOPE | EVAP | .31 | .33 | .44 | * | * | .50 | .27 | – | – | .16 | .35 | .04 | .13 | – | – | .19 | .10 | – | – | – | – | – | – | .51 | – | – | – | .33 | .27 | .21 | .16 | – |
| | WIND | 13 | 30 | 30 | * | * | 70 | 30 | 30 | 15 | 15 | 10 | 15 | 25 | 5 | 8 | 12 | 5 | 5 | * | 20 | 15 | 15 | 8 | 22 | – | – | – | – | – | – | – | 514B |
| MOUNTAIN HOME C E | EVAP | .30 | .41 | .26 | .15 | .41 | .42 | .33 | .15 | .23 | .22 | .40 | .23 | .04 | .07 | .17 | .28 | .20 | .19 | .31 | .21 | .19 | .20 | .29 | .31 | .28 | .31 | .30 | .30 | .37 | .34 | .34 | 8.21 |
| | WIND | 25 | 56 | 23 | 40 | 60 | 65 | 62 | 9 | 32 | 36 | 77 | 6 | 14 | 5 | 15 | 33 | 34 | 15 | 23 | 13 | 47 | 27 | 36 | 22 | 27 | 36 | 28 | 20 | 29 | 25 | 29 | 969 |
| NARROWS DAM | EVAP | .31 | .40 | .37 | .22 | .37 | .37 | .41 | .26 | .25 | .36 | .33 | .20 | .03 | .03 | .13 | – | .14 | .13 | .27 | – | – | .19 | .27 | .11 | .14 | .23 | .28 | .29 | .28 | .24 | .21 | 7.55B |
| | WIND | 17 | 22 | 26 | 15 | 33 | 31 | 39 | 28 | 30 | 29 | 28 | 28 | 27 | 13 | 9 | 34 | 16 | 9 | 13 | 26 | 23 | 12 | 10 | 8 | 14 | 18 | 21 | 10 | 15 | 9 | 12 | 625 |
| NIMROD DAM | EVAP | .18 | .23 | .47 | .23 | .34 | .37 | – | .16 | .25 | .15 | .40 | .13 | .03 | .06 | .14 | .12 | .04 | .16 | .26 | .20 | .03 | .19 | .20 | .21 | .13 | .25 | .24 | .25 | .16 | .24 | .25 | 6.27B |
| | WIND | 4 | 19 | 26 | 11 | 18 | 23 | 23 | 6 | 5 | 4 | 4 | 4 | 2 | 3 | 2 | 2 | 3 | 4 | 19 | 5 | 1 | 28 | 9 | 6 | 9 | 11 | 9 | 23 | 15 | 19 | 22 | 339 |
| RUSSELLVILLE | EVAP | .34 | .35 | .22 | .27 | .25 | .42 | .25 | .16 | .30 | .38 | .20 | .07 | .01 | .12 | .14 | .08 | .16 | .29 | .20 | .16 | .20 | .27 | .26 | .13 | .24 | .24 | .31 | .18 | .28 | .32 | .22 | 7.02 |
| | WIND | 18 | 21 | 18 | 14 | 18 | 13 | 11 | 10 | 9 | 27 | 8 | 6 | 9 | 8 | 10 | 15 | 12 | 9 | 11 | 12 | 16 | 14 | 15 | 5 | 18 | 12 | 19 | 2 | 9 | 10 | 10 | 389 |
| STUTTGART 9 ESE | EVAP | .30 | .44 | .27 | .30 | .32 | .47 | .40 | .08 | .30 | .14 | .33 | .13 | .09 | * | .17 | .14 | – | .09 | .19 | .20 | – | .09 | .24 | .21 | .16 | .28 | .10 | .26 | .21 | .02 | .28 | 6.64B |
| | WIND | 10 | 60 | 60 | 40 | 90 | 50 | 50 | 20 | 30 | 20 | 20 | 60 | 10 | -- | – | – | – | 10 | 20 | 40 | 50 | 60 | 10 | 10 | – | 10 | – | – | – | – | – | – |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 6 C |
| Aly 2 NW | 0136 | Yell | 3 | 34 48 | 93 29 | 850 | | 7A | Gertrude Stephens | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 8 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 C |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvia M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 7A | Louis B. Dawson | 2 3 5 7 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 8A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 8P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 239 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | - | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7P | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0810 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Maxine A. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 6P | 7A | Oscar W. Pearson | 2 3 5 7 C |
| Buffalo Tower | 1020 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Miss Beulah Friend | 3 |
| Bull Shoals Dam | 1104 | Baxter | 7 | 36 22 | 92 34 | 160 | | MID | Corps of Engineers | C |
| Burdette | 1152 | Mississippi | 2 | 35 44 | 89 57 | 241 | | 6P | G. A. Hale | 3 |
| Cabot | 1160 | Lonoke | 7 | 34 58 | 92 01 | 289 | | 5P | R. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 2 7 |
| Camden 1 | 1142 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1144 | Ouachita | 3 | 33 37 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1184 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Froney Dell Horton | C |
| Carlisle | 1204 | Lonoke | 1 | 34 47 | 91 47 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville 3 SE | 1456 | Johnson | 1 | 35 28 | 93 25 | 550 | | MID | Peach Exp. Sta. | C |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Reddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zornes | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 35 48 | 93 48 | 1400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | Rockhouse | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cutter | 1640 | Baxter | 7 | 36 31 | 92 31 | 440 | | 7A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 3 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 41 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 C |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 376 | | 7A | J. A. Moudy | 3 7 C |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 7A | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 8 | 34 02 | 94 20 | 426 | 6P | 7A | Dean E. Newberry | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 3 | 33 31 | 91 26 | 140 | | 8A | W. Wilson Dill | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Howard L. Graves | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S.Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 45 | 1465 | 6P | 6P | George W. Nicholads | 2 3 5 7 C |
| Evening Shade | 2386 | Sharp | 7 | 36 05 | 91 37 | 390 | | 8A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 8 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S.Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 11 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S.Civil Aero Adm. | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 42 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 370 | | MID | Leslie P. Callons | C |
| Forrester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2576 | Crawford | 1 | 35 23 | 94 25 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro B. Benson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 7A | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | 5S | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Harold L. Frizzell | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | 5S | 5S | Elton B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Beem | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | T. B. Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William H. Burch | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzion | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3460 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Markley | C |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 6 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lettie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Kelso | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3948 | Craighead | 8 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Laneley | 3960 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mable F. Forrester | 8 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | Howard L. Graves | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann | 4332 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | CLOSED - - - - - | 6/29/53 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 6P | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Gladys S. Adams | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verna N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. P. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton 2 SSW | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Charles A. Watson | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | Wildred E. Ward | 3 |
| Mountainburg 3 SSW | 5062 | Crawford | 1 | 35 36 | 94 12 | 1235 | 5P | 5P | Rich Mond Mandeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Nimrod Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville | 5112 | Howard | 4 | 33 58 | 93 51 | 350 | 7A | 7A | Carter R. Day | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Natman | 5138 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 8 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Floyd Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. A. A. Scott | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Mrs. Prentice Howell | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5506 | Franklin | 1 | 35 29 | 93 50 | 396 | SS | 6A | Orkney O. Milton | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 C |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lulu M. Meeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Arnice O. Taylor | C |
| Remmel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yancy | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | | 6P | CLOSED - - - - - | 5/28/53 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 26 | 91 21 | 200 | 8A | 8A | Richard Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 390 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 23 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 16 | 450 | | MID | Nora F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 8 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 4 | 33 51 | 91 51 | 392 | | 7A | Ark. Forestry Comm. | 3 |
| Steve | 6862 | Izard | 7 | 36 19 | 91 59 | 682 | | 7A | Mrs. Ruth Scott | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | Santfred Reynolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7656 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 360 | | 7A | Nora Lee Mayberry | 3 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | 7A | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 7A | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Frank Taylor | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |
| Clarksville | 1455 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |

† DRAINAGE CODE: 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7 White

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

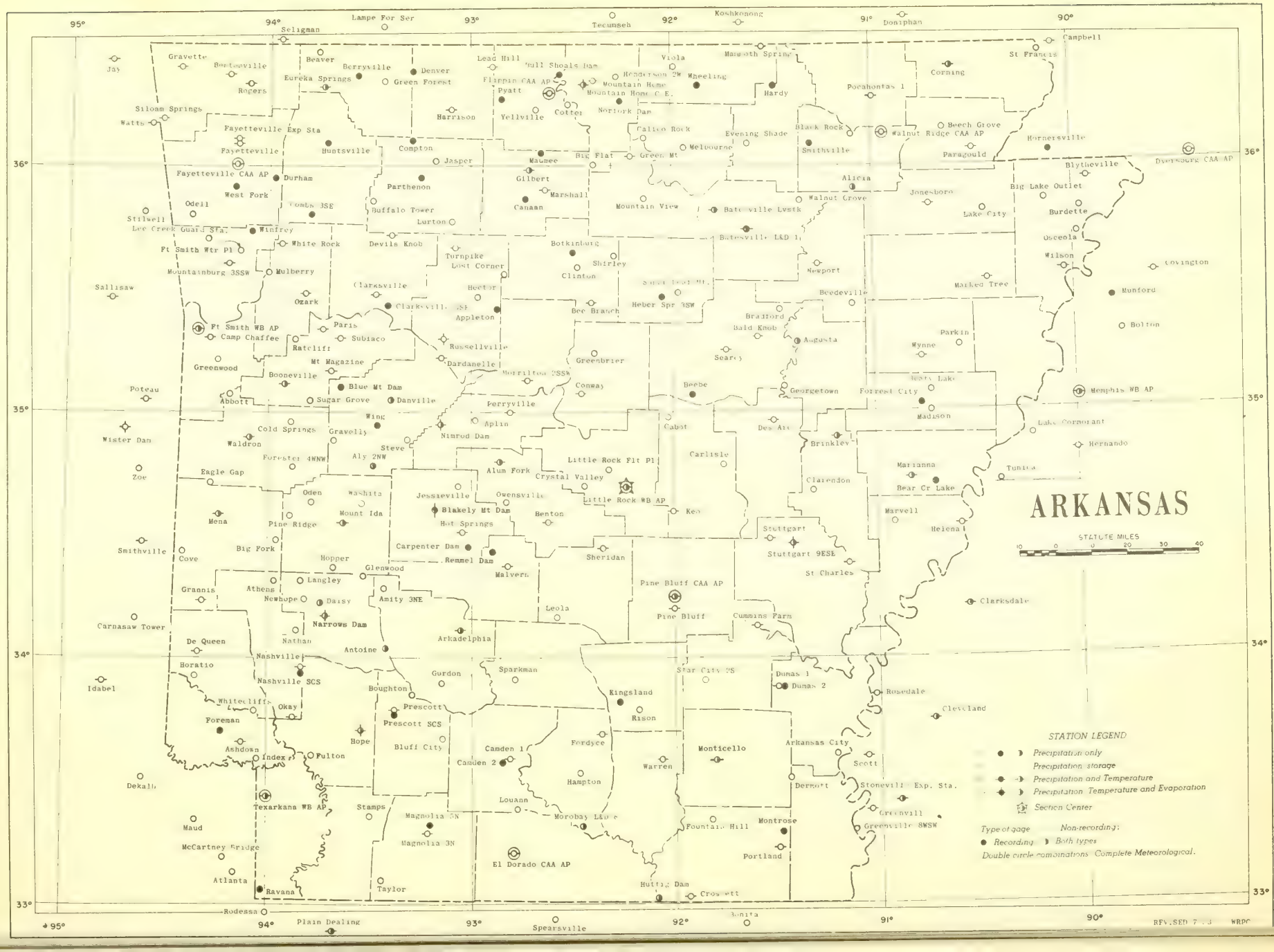
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

Subscription Price: 15 cents per copy; monthly and annual, $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

WBT, KANSAS CITY, MO., -- [illegible] -- [illegible]

**Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".**



U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

## ARKANSAS

AUGUST 1953
Volume LVIII No. 8




KANSAS CITY: 1953

## ARKANSAS - AUGUST 1953

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

The weather over Arkansas during the month of August 1953 was generally unfavorable for agriculture.

The average monthly precipitation for the State was 1.59 inches, which is 2.00 inches below the normal. The greatest monthly total reported was 4.05 inches at Danville. No rain fell during the month at Star City and Wilson, and only sprinkles too light to measure were recorded at Georgetown and Portland. The greatest daily amount reported was 2.82 inches at Ozark on the 17th. There was an average of four days with 0.01 inch or more of precipitation during the month.

The monthly mean temperature for the State was 79.6° which is 0.4° below the normal. At the individual stations, monthly mean temperatures ranged from 74.8° at the Fayetteville Airport to 82.9° at Pine Bluff. The highest temperature reported was 106° at Conway on the 4th and the lowest, 45° at Gilbert on the 20th and 21st. There was an average of 24 days on which the temperature rose to 90° or higher. Mount Magazine had 5 such days and Conway had 31.

Cotton generally fared well during the month. The crop made excellent growth the first two weeks except in the drier counties of the northeast and east-central portions where some daytime wilting and shedding of bolls was reported. The early crop began to mature near the middle of the month. Some cotton opened and limited picking began during the third week. By the close of the month the early crop was opening rapidly. The condition of late cotton was more varied with more drought damage reported. A relatively large amount of cotton was irrigated during the month but this acreage was quite small as compared with the total.

While early corn was too badly damaged to make more than a partial recovery, intermediate and late corn made good progress during the first two weeks. Late corn, however, began to suffer from lack of moisture near mid-month. Much of the crop was made before the close of the month with some fair to good yields in prospect.

Rice made good progress during the month. The early crop began to head in all sections during the first week. A few fields were combined during the closing week. The water situation became critical in some sections during the latter half of the month, since much water was required to offset evaporation.

Soybeans made fair to good progress during the month but were badly in need of water in the closing weeks. There was some blasting of blooms during the first two weeks. The crop was generally fruiting during the last half of the month. There were reports of pods not setting in the drier areas.

Grain sorghums generally made good progress during the month except for some slowing of growth due to dry weather. Fruits, truck crops, and gardens were generally in need of rain during the latter half of the month.

Pastures were generally in good condition and furnished adequate grazing during the opening week, but deteriorated rapidly during the remainder of the month. As a result, cattle required considerable supplemental feeding, and in most areas lost weight progressively. By the end of the month the stock water situation had become critical in many localities. Marketing of cattle increased during the month.

### STORMS

During the early afternoon of August 4th, windstorms hit Jonesboro and Bono causing an estimated $38,000 damage. During the same afternoon lightning killed 17 head of milk goats at the Compton Community in Newton County and set a fire which destroyed a barn and 1,500 bales of hay 12 miles south of Melbourne in Izard County.

At 7:30 p.m. of the 5th, a windstorm destroyed two small planes and damaged a third at the Russellville Airport. Damage was estimated at $2,500.

At 4:00 a.m. of the 6th, lightning killed five cows when it struck a tree nine miles south of Hope.

A wind and hail storm which struck Clarksville at 4:30 p.m. of the 12th caused damages estimated at $20,000. Small hail covered the ground to a depth of one-half inch.

During the early morning of the 13th, lightning killed seven head of cattle and set a fire which damaged a house at Mammoth Spring.

On the 16th lightning set a fire which destroyed a barn and hay at Eureka Springs.

Continued on Page 97

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AP | NE | 35 | 6.5 | 29 | NE | 16 | 83 | 88 | 49 | 54 | [illegible] | 0 | 2 | 3 | 0 | [illegible] | 7 | 80 | 3.3 |
| LITTLE ROCK WB AP | E | 12 | 7.5 | 36 | SW | 17 | 77 | 83 | 47 | 51 | 5 | 1 | [illegible] | [illegible] | 2 | 0 | 9 | 73 | 3.7 |
| TEXARKANA WB AP | NE | 21 | 5.4 | | | | 84 | 90 | 58 | 6[illegible] | 4 | [illegible] | 3 | 0 | 1 | 0 | 10 | | 4.8 |

# COMPARATIVE DATA

Table 1

AUGUST

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 76.4 | 103 | 39 | 2.75 | 0 | 5 |
| 1892 | 78.3 | 106 | 47 | 4.39 | 0 | 9 |
| 1893 | 77.3 | 102 | 45 | 3.00 | 0 | 5 |
| 1894 | 75.1 | 104 | 45 | 4.63 | 0 | 5 |
| 1895 | 79.4 | 102 | 55 | 2.64 | 0 | 4 |
| 1896 | 82.6 | 102 | 45 | 2.32 | 0 | 5 |
| 1897 | 79.6 | 111 | 45 | 2.59 | 0 | 5 |
| 1898 | 79.4 | 107 | 54 | 4.35 | 0 | 7 |
| 1899 | 82.2 | 102 | 54 | 2.04 | 0 | 4 |
| 1900 | 81.1 | 103 | 57 | 2.95 | 0 | 5 |
| 1901 | 80.5 | 109 | 52 | 2.95 | 0 | 6 |
| 1902 | 80.7 | 108 | 51 | 2.55 | 0 | 4 |
| 1903 | 78.7 | 105 | 47 | 4.34 | 0 | 8 |
| 1904 | 78.1 | 105 | 46 | 2.81 | 0 | 6 |
| 1905 | 79.1 | 103 | 51 | 3.73 | 0 | 6 |
| 1906 | 77.9 | 100 | 42 | 4.92 | 0 | 10 |
| 1907 | 82.0 | 113 | 54 | 2.92 | 0 | 6 |
| 1908 | 79.3 | 103 | 52 | 4.45 | 0 | 8 |
| 1909 | 82.4 | 111 | 47 | 1.27 | 0 | 4 |
| 1910 | 79.2 | 104 | 43 | 3.92 | 0 | 7 |
| 1911 | 78.0 | 107 | 45 | 3.19 | 0 | 12 |
| 1912 | 78.7 | 105 | 45 | 3.30 | 0 | 7 |
| 1913 | 82.1 | 107 | 46 | 1.60 | 0 | 3 |
| 1914 | 78.5 | 104 | 57 | 6.21 | 0 | 12 |
| 1915 | 74.7 | 102 | 40 | 10.44 | 0 | 11 |

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1916 | 81.8 | 107 | 46 | 2.63 | 0 | 5 |
| 1917 | 77.1 | 104 | 43 | 4.10 | 0 | 8 |
| 1918 | 82.6 | 115 | 52 | 3.90 | 0 | 7 |
| 1919 | 80.6 | 113 | 55 | 4.29 | 0 | 7 |
| 1920 | 76.3 | 102 | 46 | 4.08 | 0 | 8 |
| 1921 | 81.5 | 106 | 56 | 5.46 | 0 | 8 |
| 1922 | 80.4 | 111 | 51 | 1.90 | 0 | 5 |
| 1923 | 81.9 | 109 | 49 | 2.43 | 0 | 4 |
| 1924 | 82.2 | 108 | 43 | 2.40 | 0 | 5 |
| 1925 | 80.3 | 108 | 47 | 1.81 | 0 | 4 |
| 1926 | 80.7 | 110 | 47 | 5.50 | 0 | 10 |
| 1927 | 76.6 | 105 | 43 | 6.01 | 0 | 10 |
| 1928 | 81.3 | 105 | 51 | 4.62 | 0 | 7 |
| 1929 | 80.8 | 110 | 41 | 1.29 | 0 | 3 |
| 1930 | 81.8 | 114 | 46 | 2.53 | 0 | 5 |
| 1931 | 76.7 | 103 | 42 | 4.71 | 0 | 9 |
| 1932 | 81.5 | 104 | 47 | 1.73 | 0 | 5 |
| 1933 | 79.1 | 101 | 49 | 4.42 | 0 | 8 |
| 1934 | 84.8 | 116 | 48 | 2.75 | 0 | 6 |
| 1935 | 82.0 | 113 | 46 | 1.74 | 0 | 4 |
| 1936 | 85.0 | 120 | 43 | 0.44 | 0 | 2 |
| 1937 | 82.3 | 111 | 55 | 3.45 | 0 | 7 |
| 1938 | 83.2 | 109 | 54 | 2.26 | 0 | 5 |
| 1939 | 80.2 | 107 | 49 | 2.50 | 0 | 6 |
| 1940 | 77.7 | 104 | 45 | 4.96 | 0 | 9 |

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1941 | 80.7 | 107 | 50 | 3.94 | 0 | 9 |
| 1942 | 78.8 | 106 | 53 | 6.96 | 0 | 9 |
| 1943 | 84.6 | 113 | 48 | 1.03 | 0 | 3 |
| 1944 | 80.0 | 104 | 50 | 4.90 | 0 | 9 |
| 1945 | 78.9 | 104 | 48 | 3.16 | 0 | 6 |
| 1946 | 79.0 | 109 | 43 | 1.87 | 0 | 4 |
| 1947 | 84.5 | 111 | 56 | 2.20 | 0 | 4 |
| 1948 | 78.0 | 108 | 46 | 4.25 | 0 | 8 |
| 1949 | 77.7 | 104 | 42 | 3.11 | T | 8 |
| 1950 | 75.6 | 102 | 44 | 6.87 | T | 10 |
| 1951 | 81.5 | 109 | 50 | 2.75 | T | 5 |
| 1952 | 81.1 | 110 | 50 | 3.53 | T | 7 |
| 1953 | 79.6 | 106 | 45 | 1.59 | T | 4 |
| All Years | 80.1 | | | 3.56 | T | |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | Precipitation | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 92.7 | 67.4 | 80.1M | .3 | [illegible] | 16 | [illegible] | 21 | [illegible] | 23 | 0 | 0 | 0 | 1.15 | [illegible] | 1.00 | 17 | .0 | | | 3 | 1 | 1 |
| ARKADELPHIA | 97.5 | 67.5 | 82.5 | 1.5 | 104 | [illegible] | [illegible] | 21 | 0 | [illegible] | 0 | 0 | 0 | .11 | -3.54 | .06 | 13 | .0 | 0 | | 3 | 0 | 0 |
| ASHDOWN | 94.2 | 66.3 | 80.2M | | 99 | 7+ | [illegible] | 20+ | 0 | [illegible] | 0 | 0 | 0 | 1.12 | | .44 | 19 | .0 | 0 | | 6 | 0 | [illegible] |
| BALD KNOB | 94.3 | 64.6 | 79.5 | | 101 | 4 | [illegible] | 10 | 0 | 27 | 0 | 0 | 0 | .54 | | .54 | 4 | .0 | 0 | | 1 | 1 | 0 |
| BATESVILLE LIVESTOCK | 95.2 | 62.5 | 78.9 | | 105 | 16 | 50 | 20 | | 25 | 0 | [illegible] | [illegible] | 2.09 | | 1.36 | 5 | .0 | 0 | | 6 | 1 | 1 |
| BATESVILLE L & D 1 | 95.4 | 63.1 | 79.3M | | 103 | 15 | 49 | [illegible] | 0 | 28 | 0 | 0 | 0 | 2.55 | -1.56 | 1.90 | 30 | .0 | [illegible] | | 4 | 2 | 1 |
| BEE BRANCH | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | 94.2 | 65.8 | 80.[illegible] | .1 | 100 | 14+ | 53 | 21 | 0 | [illegible] | 0 | 0 | 0 | 1.07 | | .60 | 18 | .0 | 0 | | 3 | 1 | 0 |
| BENTONVILLE | 90.5 | 60.7 | 75.6 | -2.3 | 99 | 11 | 49 | 20+ | [illegible] | [illegible] | [illegible] | [illegible] | 0 | 2.00 | -2.04 | .56 | 14 | .0 | 0 | | 7 | 1 | 0 |
| BLYTHEVILLE | 93.6 | 69.0 | 81.3 | 1.1 | 103 | 16 | 58 | [illegible] | [illegible] | 24 | 0 | [illegible] | [illegible] | .55 | -3.36 | .34 | 4 | .0 | [illegible] | | 2 | 0 | [illegible] |
| BOONEVILLE | 95.8 | 64.5 | 80.[illegible] | | 104 | 15 | 51 | 21 | [illegible] | 28 | 0 | 0 | 0 | 1.09 | | .61 | 19 | .0 | 0 | | 7 | 1 | 0 |
| BRINKLEY | | | | | | | | | | | | [illegible] | 0 | | | | | .0 | [illegible] | | | | |
| CAMDEN 1 | 94.7 | 65.4 | 80.1 | - .7 | 103 | 15 | 54 | [illegible] | | 29 | [illegible] | 0 | 0 | 1.36 | -1.46 | .69 | 17 | .0 | 0 | | 5 | 1 | 0 |
| CAMP CHAFFEE | 92.7 | 66.4 | 79.6 | | 99 | 15 | 54 | 21 | 0 | 26 | 0 | 0 | 0 | [illegible].11 | | 1.15 | 1 | .0 | 0 | | 7 | 2 | 1 |
| CLARKSVILLE | 94.7 | 66.9 | 80.8 | | 101 | 15 | 56 | 21 | 0 | 29 | 0 | 0 | 0 | 3.53 | | 1.97 | 18 | .0 | [illegible] | | 5 | 3 | 1 |
| CONWAY | 98.0 | 67.4 | 82.7 | .9 | 106 | 4 | 54 | [illegible] | 0 | 31 | 0 | 0 | [illegible] | .58 | -2.72 | .42 | 5 | .0 | 0 | | 4 | 0 | [illegible] |
| CORNING | 93.2 | 67.3 | 80.3 | 1.7 | 100 | [illegible]+ | 55 | 20 | | [illegible] | 0 | 0 | 0 | 1.21 | -2.38 | .91 | 14 | .0 | 0 | | 4 | 1 | 0 |
| CROSSETT | 93.3 | 66.6 | 80.[illegible] | -1.6 | 102 | 14 | 56 | 10 | 0 | 25 | 0 | 0 | 0 | 3.35 | .14 | 1.17 | 30 | .0 | 0 | | 9 | 2 | 1 |
| CUMMINS FARM | 92.6 | | | | 100 | 14 | | | | 25 | 0 | [illegible] | 0 | 2.94 | | 1.70 | 21 | .0 | 0 | | 4 | 2 | 1 |
| DARDANELLE | 94.1 | 68.0 | 81.[illegible] | .0 | 102 | 15 | 57 | 21 | 0 | [illegible] | [illegible] | [illegible] | 0 | 2.14 | -1.40 | 1.14 | 6 | .0 | 0 | | 3 | 2 | 1 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2 CONTINUED

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | No. of Days | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | Max. 90° or Above | Min. 32° or Below | Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| DE QUEEN | [illegible] | 66.0 | [illegible] | -[illegible].6 | 99 | [illegible] | 56 | 21 | 0 | 25 | 0 | 0 | 2.94 | - .94 | 1.28 | 6 | .0 | 0 | | 5 | 3 | 1 |
| [illegible] | 93.6 | 66.6 | 80.1 | | 100 | [illegible] | 54 | [illegible] | | 25 | 0 | 0 | .27 | | .26 | 29 | .0 | [illegible] | | 2 | 0 | 0 |
| [illegible] KNOB | 87.8 | 66.0 | 76.9 | | [illegible] | 15 | 56 | 19 | 0 | 11 | 0 | 0 | 3.48 | | .99 | 18 | .0 | [illegible] | | 4 | 3 | 0 |
| DUMAS 1 | [illegible] | 68.6 | 81.0M | -1.0 | 100 | [illegible] | 59 | 20 | | 24 | 0 | 0 | 1.77 | -1.50 | .82 | 21 | .0 | [illegible] | | 1 | 2 | 0 |
| EL DORADO CAA AP | [illegible] | 68.6 | [illegible] | -1.3 | 99 | [illegible] | 60 | [illegible] | | 26 | 0 | 0 | 1.60 | -1.69 | .40 | 28 | .0 | [illegible] | | 1 | 0 | 0 |
| EUREKA SPRINGS | 91.2 | 65.2 | 78.2 | - .6 | 101 | 15 | 55 | 20+ | 0 | [illegible] | 0 | 0 | 1.98 | -2.71 | .67 | 16 | .0 | 0 | | 0 | 2 | 0 |
| #FAYETTEVILLE | 90.3 | 64.5 | 72.4 | | [illegible] | 15 | 53 | 21 | | 18 | [illegible] | 0 | 2.28 | | 1.38 | 18 | .0 | 0 | | [illegible] | 2 | 1 |
| FAYETTEVILLE CAA AP | 88.6 | 60.9 | 74.8 | | 97 | 14 | 49 | 21 | 0 | [illegible] | [illegible] | [illegible] | 1.79 | | .98 | 18 | .0 | 0 | | 5 | [illegible] | 0 |
| FAYETTEVILLE EXP STA | 90.0 | 62.8 | 76.4 | -2.2 | 99 | [illegible] | 52 | [illegible] | | [illegible] | 0 | 0 | 3.34 | - .62 | 1.46 | 16 | .0 | 0 | | 6 | 2 | 2 |
| FLIPPIN CAA AP | 93.7 | 63.4 | 78.6 | | 103 | [illegible] | 50 | [illegible] | | [illegible] | 0 | 0 | 1.60 | | 1.01 | 4 | .0 | 0 | | 7 | 1 | 1 |
| FORDYCE | 94.3 | 67.7 | 81.0 | - .1 | 101 | 7[illegible] | [illegible] | [illegible] | | 28 | [illegible] | 0 | .43 | -3.90 | .23 | 15 | .0 | [illegible] | | 4 | 0 | 0 |
| FORT SMITH WB AP R // | 91.5 | 67.3 | 79.4 | -2.7 | 97 | [illegible] | 57 | [illegible] | 0 | 24 | 0 | [illegible] | 2.52 | - .10 | .86 | 18 | .0 | 0 | | 5 | 3 | 0 |
| GILBERT | 94.9 | 58.8 | 76.9 | | 104 | 16 | 45 | [illegible] | | 27 | [illegible] | 0 | 1.01 | -2.97 | .60 | 6 | .0 | [illegible] | | 7 | 1 | 0 |
| GRANNIS | 88.5 | 66.9 | 77.7 | -2.0 | 95 | 15 | 59 | 20+ | | 12 | 0 | [illegible] | 1.70 | -1.61 | .71 | 19 | .0 | 0 | | 7 | 2 | 0 |
| GRAVETTE | 92.0 | 62.8 | 77.4 | -1.7 | [illegible] | [illegible] | 52 | [illegible] | | 21 | 0 | [illegible] | 2.50 | -1.52 | 2.25 | 16 | .0 | 0 | | 5 | 1 | 1 |
| GREEN MOUNTAIN | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | 92.8 | 60.4 | 76.6M | -1.2 | 103 | 15 | 49 | 20+ | 0 | | 0 | 0 | 1.57 | -2.00 | .53 | 4 | .0 | 0 | | 5 | 1 | 0 |
| HELENA | 93.3 | 69.3 | 81.3 | .6 | 99 | [illegible] | 59 | 20+ | 0 | [illegible] | 0 | 0 | .12 | -3.44 | .09 | 29 | .0 | [illegible] | | 2 | 0 | 0 |
| HOPE | 93.3 | 67.5 | 80.4 | -1.5 | 100 | 14 | 61 | 10+ | | 25 | 0 | 0 | 1.85 | [illegible] | [illegible] | 18 | .0 | 0 | | 4 | 1 | 1 |
| HOT SPRINGS | 94.6 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 0 | 27 | 0 | 0 | 3.28 | - .42 | 2.75 | 17 | [illegible] | 0 | | 6 | 1 | 1 |
| JONESBORO | 92.6 | 66.5 | 79.6 | - .7 | 100 | 16 | 49 | [illegible] | 0 | 23 | [illegible] | 0 | 1.60 | -1.86 | 1.52 | 5 | [illegible] | [illegible] | | 3 | 1 | 1 |
| KEO | 92.7 | 66.6 | 79.7 | | [illegible] | 14 | 57 | 10+ | 0 | 23 | 0 | 0 | 2.14 | | 1.03 | 17 | .0 | 0 | | 5 | 2 | 1 |
| LEAD HILL | 94.7 | 63.5 | 79.1M | .0 | 103 | 14 | 50 | 20+ | 0 | | 0 | 0 | .18 | -3.69 | .18 | 16 | .0 | 0 | | 1 | 0 | 0 |
| LITTLE ROCK WB AP - // | 92.7 | 70.3 | 81.5 | .2 | [illegible] | 4 | [illegible] | 10 | 0 | 22 | [illegible] | 0 | 2.67 | - .48 | 1.52 | 17 | .0 | 0 | | 4 | 2 | 2 |
| MAGNOLIA 3 N | 93.0 | 66.5 | [illegible] | [illegible] | [illegible] | 15 | 59 | [illegible] | | [illegible] | 0 | 0 | 2.60 | .03 | 2.30 | 18 | .0 | 0 | | 3 | 1 | 1 |
| MALVERN | 95.5 | 68.3 | 81.9 | | 103 | 15 | [illegible] | 21 | 0 | 30 | 0 | 0 | .15 | | .08 | 28 | .0 | [illegible] | | 1 | 0 | 0 |
| MAMMOTH SPRING | 95.6 | | | | 102 | 15+ | [illegible] | | | [illegible] | [illegible] | 0 | 1.12 | -2.90 | .80 | 14 | .0 | [illegible] | | 2 | 1 | 0 |
| MARIANNA | 91.8 | 66.1 | 78.[illegible] | -1.5 | 98 | [illegible] | 52 | 20 | | [illegible] | [illegible] | [illegible] | .33 | -2.58 | .24 | 16 | .0 | 0 | | 2 | 0 | 0 |
| MARKED TREE | 91.8 | 67.3 | 79.6 | .0 | 99 | [illegible] | 57 | 20 | | 21 | 0 | 0 | .06 | -3.48 | .06 | 5 | .0 | 0 | | [illegible] | 0 | 0 |
| MARSHALL | 93.0 | [illegible] | 77.[illegible] | [illegible] | 102 | 15 | [illegible] | [illegible] | 0 | 22 | 0 | 0 | 1.72 | -3.57 | .78 | 5 | .0 | 0 | | 4 | 2 | 0 |
| MENA | 88.6 | 66.8 | 77.7 | -2.5 | 95 | [illegible] | [illegible] | 21 | 0 | 11 | 0 | 0 | 1.09 | -3.17 | .87 | 6 | .0 | 0 | | [illegible] | 1 | 0 |
| MONTICELLO | 93.3 | 67.0 | [illegible] | | 101 | 14 | [illegible] | | 0 | [illegible] | 0 | 0 | .23 | | .23 | 18 | .0 | 0 | | 1 | 0 | 0 |
| MORRILTON | 95.8 | 67.1 | 81.5 | - .2 | 103 | 15 | [illegible] | 20+ | 0 | 30 | [illegible] | 0 | [illegible] | -1.86 | .81 | 5 | .0 | [illegible] | | 5 | 1 | 0 |
| MOUNT IDA | 92.5 | 64.1 | 78.3 | -1.3 | 100 | 14 | 51 | 21 | | [illegible] | [illegible] | 0 | .05 | -3.44 | .05 | 31 | .0 | 0 | | 1 | 0 | 0 |
| MOUNT MAGAZINE | 85.9 | [illegible] | 75.[illegible] | | 93 | [illegible] | 59 | [illegible] | | [illegible] | 0 | 0 | 3.78 | | 1.90 | 18 | .0 | 0 | | 9 | 2 | 1 |
| MOUNTAIN HOME | 92.2 | 63.6 | 77.9 | - .8 | 102 | [illegible] | 52 | 21 | | 23 | 0 | 0 | 2.80 | -1.03 | 1.80 | 4 | .0 | 0 | | [illegible] | 1 | 1 |
| MOUNTAIN HOME CE | 92.2 | 63.6 | 77.9 | | 102 | 16 | 52 | 22 | | [illegible] | [illegible] | [illegible] | 3.03 | | 2.00 | 5 | .0 | 0 | | 5 | 2 | 1 |
| MOUNTAINBURG 3 SSW | 92.0 | 64.1 | 78.1 | | [illegible] | 15 | 53 | 9 | 0 | [illegible] | [illegible] | [illegible] | .82 | | .45 | 16 | .0 | 0 | | 4 | 0 | 0 |
| NARROWS DAM | 93.5 | 63.8 | 78.7 | | 102 | 16 | [illegible] | 21+ | | [illegible] | [illegible] | [illegible] | 2.51 | | .97 | 16 | .0 | 0 | | 6 | 3 | 0 |
| NASHVILLE | 92.2 | [illegible] | 77.[illegible] | | 98 | [illegible] | 61 | [illegible] | | [illegible] | [illegible] | 0 | 2.05 | | 1.24 | 31 | .0 | [illegible] | | 5 | 2 | 1 |
| NEWPORT | 95.7 | 65.8 | 80.8 | .3 | 103 | 15 | 56 | 20 | 0 | 26 | [illegible] | 0 | 1.00 | -2.47 | .74 | 7 | .0 | 0 | | 3 | 1 | 0 |
| NIMROD DAM | 95.2 | 65.3 | [illegible] | | | | 54 | 20 | 0 | | 0 | 0 | 2.25 | | 1.14 | 1 | .0 | 0 | | 8 | 2 | 1 |
| OKAY | 93.1 | 67.8 | [illegible] | -2.3 | 99 | [illegible] | [illegible] | [illegible] | 0 | 27 | 0 | [illegible] | 1.58 | -1.21 | .71 | 17 | .0 | [illegible] | | 6 | 1 | 0 |
| OZARK | 94.1 | 67.5 | 80.8 | -1.3 | 104 | 14 | 57 | 21 | 0 | 28 | [illegible] | 0 | 3.87 | .14 | 2.82 | 17 | .0 | 0 | | 7 | 1 | 1 |
| PARAGOULD | 91.5 | 62.5 | [illegible] | | [illegible] | [illegible] | 52 | 20 | | 21 | 0 | 0 | .70 | -3.17 | .42 | 18 | .0 | 0 | | 2 | 0 | 0 |
| PARIS | 96.8 | [illegible] | 81.3 | | 105 | 15 | 55 | 20+ | 0 | 30 | 0 | 0 | 1.61 | | .43 | 18 | .0 | 0 | | 8 | 0 | 0 |
| PERRYVILLE | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 54 | 21 | [illegible] | 30 | 0 | 0 | 1.25 | -2.80 | .42 | 29 | .0 | 0 | | 7 | 0 | 0 |
| PINE BLUFF | 95.3 | 70.5 | 82.9 | .8 | 102 | 14 | 62 | 11+ | 0 | 29 | [illegible] | 0 | [illegible] | -1.71 | .89 | 18 | .0 | [illegible] | | 4 | 1 | 0 |
| PINE BLUFF CAA AP | 93.1 | 67.5 | 80.3 | | [illegible] | 14 | 59 | 10+ | 0 | 23 | [illegible] | 0 | .52 | | .27 | 5 | .0 | 0 | | 2 | [illegible] | 0 |
| POCAHONTAS 1 | 94.3 | [illegible] | [illegible] | - .4 | 103 | 15 | 57 | [illegible] | 0 | 26 | [illegible] | 0 | .44 | -3.95 | .18 | 18 | .0 | 0 | | 5 | 0 | 0 |
| PORTLAND | 93.2 | 68.0 | [illegible] | - .8 | [illegible] | [illegible] | 61 | 20 | | 28 | 0 | 0 | T | -3.23 | T | 1+ | .0 | 0 | | 0 | 0 | 0 |
| PRESCOTT | 94.3 | 67.9 | 81.1 | -1.0 | 102 | 16 | [illegible] | 10+ | | 28 | [illegible] | 0 | .57 | -2.59 | .20 | 31 | .0 | 0 | | 4 | 0 | 0 |
| ROGERS | 89.8 | 65.2 | [illegible] | - .3 | 98 | 11 | 56 | 20 | 0 | 18 | 0 | [illegible] | 3.50 | - .27 | 1.88 | 13 | T | 0 | | 5 | 2 | 2 |
| RUSSELLVILLE | 95.2 | 66.5 | 80.9 | .5 | 102 | [illegible] | 55 | [illegible] | | 29 | [illegible] | 0 | 2.90 | - .65 | 2.00 | 5 | .0 | 0 | | 4 | 2 | 1 |
| SAINT CHARLES | 93.1 | 68.6 | 80.9 | | 101 | 15 | 59 | 20+ | | [illegible] | [illegible] | 0 | 2.56 | | 1.79 | 22 | .0 | 0 | | 5 | 1 | 1 |
| SEARCY | 96.3 | 65.9 | 81.1 | .4 | 105 | [illegible] | 54 | 19 | 0 | 28 | 0 | 0 | .14 | -3.46 | .14 | 30 | .0 | 0 | | 1 | 0 | 0 |
| SHERIDAN | 95.2 | 64.8 | 80.0 | | 101 | [illegible] | 54 | 20+ | [illegible] | 28 | 0 | 0 | 2.20 | | 1.58 | 17 | .0 | 0 | | 5 | 1 | 1 |
| SILOAM SPRINGS | [illegible] | 63.1 | 76.8M | | 97 | [illegible] | 53 | 9 | 0 | 19 | 0 | 0 | 2.55 | | 1.04 | 4 | T | 0 | | 4 | 2 | 1 |
| STUTTGART | 94.8 | 69.4 | [illegible] | 1.2 | 102 | 13 | | | 0 | 28 | 0 | 0 | .65 | -2.81 | .26 | 6 | .0 | 0 | | 3 | 0 | 0 |
| STUTTGART 9 ESE | 92.2 | 67.5 | 79.9 | -1.1 | 99 | 15 | 58 | 20 | | 23 | 0 | 0 | 1.23 | - .86 | .73 | 22 | .0 | 0 | | 3 | 1 | 0 |
| SUBIACO | 96.3 | 67.5 | 81.9 | - .2 | 103 | 14 | 57 | 20 | 0 | 30 | 0 | 0 | 1.31 | -2.26 | .76 | 29 | .0 | 0 | | 3 | 1 | 0 |
| TEXARKANA WB AP R // | 91.4 | 70.2 | 80.8 | -1.9 | 98 | 7+ | 64 | 20+ | 0 | 21 | 0 | 0 | 2.90 | .02 | 1.93 | 18 | .0 | 0 | | 6 | 1 | 1 |
| TURNPIKE | | | | | | | | | | | | | | | | | | | | | | |
| WALDRON | 93.3 | 63.5 | 78.4 | | 99 | 4+ | 50 | 21 | 0 | 27 | 0 | 0 | 1.48 | -1.58 | .68 | 6 | .0 | 0 | | 4 | 2 | 0 |
| WALNUT RIDGE CAA AP | 92.9 | 66.5 | 79.7 | | 101 | 15 | 55 | [illegible] | 0 | 22 | [illegible] | 0 | .43 | | .24 | 4 | .0 | 0 | | 3 | 0 | 0 |
| WARREN | 94.7 | 65.2 | [illegible] | -1.9 | 100 | 7+ | 56 | 20+ | 0 | 28 | 0 | 0 | 1.07 | -2.34 | .36 | 30 | .0 | 0 | | 6 | 0 | 0 |
| WHITE ROCK | | 67.5 | | | | | 62 | 5+ | | | 0 | 0 | 2.13 | | 1.33 | 18 | .0 | 0 | | 7 | 1 | 1 |
| WILSON | 94.3 | 65.8 | 80.1M | .7 | 100 | 15+ | 54 | 20 | 0 | | 0 | 0 | .00 | -3.27 | .00 | | .0 | 0 | | 0 | 0 | 0 |
| WYNNE | 92.1 | 67.3 | 79.7 | - .4 | 99 | 15 | 55 | 20 | 0 | 23 | [illegible] | 0 | .56 | -3.19 | .48 | 1 | .0 | 0 | | 2 | 0 | 0 |
| STATE | | | 79.6 | - .4 | | | | | | | | | 1.59 | -2.00 | | | T | | | | | |

# DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AND STATE MEANS.

# DAILY PRECIPITATION

Table 3

ARKANSAS
AUGUST 1953

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ARROTT | 3.05 | | | | | .42 | | | | | | | .25 | | .11 | | | | .91 | .10 | | | | | | | | | | 1.16 | .10 | |
| ALICIA | 1.62 | | | | | 1.09 | | | | | | | | | | | | | | | | | | | | | | | | .53 | | |
| ALUM FORK | 1.15 | | | | | | | | | | | | | .05 | | | | 1.00 | .10 | | | | | | | | | | | | | |
| ALY 1 NW | 1.09 | | | | | | .71 | | | | | | | | | | | | .38 | | | | | | | | | | | | | |
| AMITY 3 NF | .06 | | | T | | | T | | | | | | | | | | | | .06 | T | | | | | | | | | | T | | |
| ANTOINE | .21 | | | | | | .04 | | | | | | | | | | | | | | | | | | | | | | | | .17 | |
| APLIN | 1.44 | | | | | | | | | | | | | | | | | | .95 | | | | | | | | | | .36 | .14 | | |
| ARKADELPHIA | .11 | | | | | | .01 | | | | | | | .06 | | | | .04 | | T | | | | | | | | T | | | | |
| ARKANSAS CITY | 1.64 | | | T | .25 | | .19 | | | | | | | | | | | T | .09 | 1.05 | | | .01 | T | | | | | .05 | | |
| ASHDOWN | 1.12 | | | .10 | | | .17 | .04 | | | | | | | | | | .13 | T | .44 | | | | | | | | | | .24 | | |
| ATHENS | .69 | | | | | | .03 | | | | | | | | | | .22 | | | | | | | .02 | | | | | .24 | | .18 | |
| AUGUSTA | 1.55 | | | | T | .10 | | .04 | | | | | | | | | | T | | | | | | 1.18 | | | | | .13 | .10 | | |
| BALD KNOB | .54 | | | | .54 | | | | | | | | | | T | | | | | | | | | | | | | | T | | | |
| BATESVILLE LIVESTOCK | 2.09 | | | | T | 1.36 | .01 | .12 | | | | | | T | | | | .30 | | .08 | | | | | | | | | | .22 | | |
| BATESVILLE L D 1 | 2.55 | | | | | .55 | | .05 | | | | | | | T | | | | .05 | T | | | | T | | | | | | 1.90 | | |
| BEATY LAKE | .34 | | | T | | | .28 | | | | | | | | | .02 | | | | | | | T | | | | | | .04 | | |
| BEAVER | 2.23 | | | | | .29 | T | .58 | | | | | .08 | .51 | | | | .44 | .33 | | | | | | - | - | | | | | | |
| BEE BRANCH | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEECH GROVE | 1.27 | | | | | .55 | | | | | | | | | | | | | .56 | | | | | | | | | | | .16 | | |
| BEEDEVILLE | .96 | | | | | .57 | | | | | | | | | | | | | | | | | | .39 | | | | | | T | | |
| BENTON | 1.07 | | | | | | .38 | | | | | | | | T | T | | | .60 | | | | | | | | | | .09 | T | | |
| BENTONVILLE | 2.00 | .36 | | | | | | .30 | | | | | .12 | .10 | .56 | | | .41 | .15 | | | | | | | | | | | | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BIG FORK | 1.84 | .20 | | T | | | 1.48 | | | | | | | | | | | | | | | | | | | | | | | | .16 | |
| BIG LAKE OUTLET | .61 | | | | | .35 | | T | | | | | | | | | | | | .26 | | | | | | | | | | | | |
| BLACK ROCK | .50 | | | | .25 | .22 | | | | | | | | | T | | | | | T | | | | | | | | | | .03 | | |
| BLAKELY MT DAM | 2.79 | | | | | | .35 | | | | | | | | 1.03 | | | | 1.28 | T | | | | | | | | | T | | .13 | |
| BLUFF CITY | 1.12 | | | | | | .98 | | | | | | | | | | | | T | .14 | | | | | | | | T | T | | | |
| BLYTHEVILLE | .55 | T | | | .34 | | | | | | | | | | | | | | .21 | | | | | | | | | | | | | |
| BOONEVILLE | 1.09 | T | | | | .21 | .07 | | | | | | | | .10 | T | | | .03 | .61 | | | | | | | | | T | .02 | .05 | |
| BOUGHTON | 1.40 | | | | | | .80 | | | | | | | | | | | | .60 | | | | | | | | | | | | | |
| BRADFORD | .75 | | | | .02 | .15 | | | | | | | | | | | | .13 | | | | | | | | | | | | .45 | | |
| BRINKLEY | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | T | .10 | | |
| BUFFALO TOWER | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BURDETTE | .15 | | | | | | | | | | | | | | | | | | | .15 | | | | | | | | | | | | |
| CAROT | .22 | | | | | .08 | .07 | | | | | | | | | | | | | | | | .07 | | | | | | | | | |
| CALICO ROCK | 1.59 | .18 | | | .08 | .25 | .13 | T | | | | | | .78 | .12 | | | | T | | | | | | | | | | | .05 | | |
| CAMDEN 1 | 1.36 | | | | | | .07 | | | | | | | | T | | .20 | .69 | .15 | T | | | | | | | | T | .25 | | | |
| CAMP CHAFFEE | 2.11 | 1.15 | | | | .03 | .11 | | | | | | | | | | | | .14 | .64 | | | | | | | | | | .03 | .01 | |
| CARLISLE | 1.15 | | | | | | 1.15 | | | | | | | | | | | | | | | | | | | | | | | | | |
| CLARENDON | 2.46 | | | | | T | T | | | | | | | | | | .06 | .01 | .67 | | | | .03 | .98 | | | | | .22 | .49 | | |
| CLARKSVILLE | 3.53 | | | | | .62 | .12 | | | | | | .76 | | | | | | 1.97 | | | | | | | | | | .06 | | | |
| CLINTON | 2.01 | | | | | .55 | .60 | | | | | | | | | | .44 | | | .32 | T | | | | | | | | .10 | | | |
| COLD SPRINGS | 2.20 | T | | | | | .40 | | | | | | | | .60 | | | .35 | .30 | | | | | | | | | | | | .55 | |
| CONWAY | .58 | | | T | | .47 | .05 | | | | | | | T | .04 | | | | T | | | | | | | | | T | .07 | | | |
| CORNING | 1.21 | | | | .11 | .09 | | | | | | | | | .91 | | | | | .10 | | | | | | | | | | T | | |
| COTTER | 2.38 | | | | T | 1.70 | T | .07 | | | | | | .02 | .03 | | | .20 | .32 | .04 | | | | | | | | | | T | T | | |
| COVE | 2.07 | | | | | | .72 | | | | | | | | | | | | 1.00 | .35 | | | | | | | | | | | T | | |
| CROSSETT | 3.35 | .10 | .11 | | | | | | | | | | | | | .18 | .11 | .80 | .40 | .35 | | | | | | | | .13 | | 1.17 | | | |
| CRYSTAL VALLEY | .94 | | | | | T | | | | | | | | | | | | | .71 | | | | | | | | | | * | .23 | | |
| CUMMINS FARM | 2.94 | | | | | | .87 | | | | | | | | | | .32 | | | | | 1.70 | | | | | | .05 | | | | |
| DAISY | .76 | | | | | | .03 | | | | | | | | | | | | | | | | | | | | | | .03 | | .20 | |
| DANVILLE | 4.05 | T | | | | 1.30 | 1.51 | | | | | | | | .07 | | | | .04 | .97 | | | | | | | | | .13 | | .03 | |
| DARDANELLE | 2.14 | | | | | .42 | 1.14 | | | | | | | | | | | | | .58 | | | | | | | | | | | | |
| DE QUEEN | 2.94 | | | | | | 1.28 | .62 | | | | | .26 | | | | | | | .18 | | | | | | | | | | | .60 | |
| DERMOTT | 1.86 | | | | .20 | | | | | | | | | | | | | | .26 | | | | .90 | | | | | | .50 | | | |
| DES ARC | .27 | | | | | | T | | | | | | | | | | | | | | | | | | | | | | .26 | .01 | | |
| DEVILS KNOB | 3.48 | | | | | .45 | .80 | | | | | | .07 | .02 | | | .30 | .24 | .99 | | | | | | | | | | .56 | .05 | | |
| DUMAS 1 | 1.77 | | .70 | .05 | | | .58 | | | | | | | | | | T | | T | | | .82 | .02 | | | | | .10 | | | | |
| EAGLE GAP | .83 | | | | | .25 | .22 | | | | | | | | .17 | | | T | .19 | | | | | | | | | | | | T | |
| EL DORADO CAA AP | 1.60 | | .10 | | | | .28 | | | | | | | | | .16 | | T | .17 | .17 | | | .32 | | | | | .40 | T | | | |
| EUREKA SPRINGS | 1.98 | | | | .41 | .03 | .54 | | | | | | | .14 | | | .67 | | .19 | | | | | | | | | | | | T | |
| EVENING SHADE | .99 | | | | | | | T | | | | | | T | .40 | | | T | | | | | | | | | | | .59 | | | |
| FAYETTEVILLE | 2.28 | | | | .14 | .03 | .09 | | | | | | T | T | | | .64 | T | 1.38 | | | | | | | | | | T | T | T | |
| FAYETTEVILLE CAA AP | 1.79 | | | | .33 | .05 | .02 | | | | | | | | | | .41 | T | .98 | | | | | | | | | | | T | | |
| FAYETTEVILLE EX S | 3.34 | | | | | T | .24 | | | | | | T | .02 | | | 1.46 | .17 | 1.44 | | | | | | | | | | T | .01 | | |
| FLIPPIN CAA AP | 1.60 | | | | 1.01 | T | .04 | | | | | | | .09 | | | .01 | .21 | .23 | | | | | | | | | | | .01 | | |
| FORDYCE | .43 | | | | | | .08 | | | | | | | T | | .23 | | .01 | | T | | | | | | | | .11 | T | | | |
| FORESTER 4 WNW | 2.43 | | | | | | .68 | | | | | | | | .41 | | .20 | | | | | | | | | | | | | | 1.14 | |
| FORT SMITH WB AP R // | 2.52 | | | | .23 | .11 | | | | | | | | | | | | .72 | .86 | | | | | | | | | | T | .60 | T | |
| FT SMITH WATER PLANT | 1.94 | | | | | .06 | | | | | | | | | | | | .48 | | 1.22 | | | | | | | | | | | .18 | |
| FOUNTAIN HILL | .60 | | | | | | .60 | | | | | | | | | | | | | | | | | | | | | | | | | |
| FULTON | 1.14 | .33 | | | | | | | | | | | | | | | | | .17 | .56 | | | | | | | | | .08 | | | |
| GEORGETOWN | T | | | | | | T | | | | | | | | | | | | | | | | | | | | | | T | T | | |
| GILBERT | 1.01 | | | | .10 | .03 | .60 | | | | | | | .05 | | | | .01 | .05 | | | | | .17 | | | | | .27 | | .18 | |
| GLENWOOD | .50 | | | | | | .05 | | | | | | | | | | | | | | | | | | | | | | T | .06 | .14 | |
| GRANNIS | 1.70 | .05 | | | | | | .01 | | | | .05 | | | | | | | | .71 | | | | .68 | | | | | | | .13 | |
| GRAVELLY | 1.66 | .08 | | | | .03 | .28 | | | | | | | .02 | .11 | | | .62 | | .12 | | | | | | | | | .27 | | | |
| GRAYETTE | 2.50 | | | | .06 | | | | | | | | .08 | | | | 2.25 | .01 | .10 | | | | | | | | | | | T | | |
| GREEN FOREST | 2.40 | | | | | | | | | | | | | | | | | 2.31 | .09 | | | | | | | | | | | | T | |
| GREEN MOUNTAIN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GREENBRIER | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GREENWOOD | 2.45 | .60 | .10 | | | .50 | T | | | | | | | | | | | T | .75 | .25 | | | | | | | | | | .10 | .15 | |
| GURDON | .20 | | | | | | .16 | | | | | | | | | | | | T | .04 | | | | | | | | | T | | | |
| HAMPTON | 2.79 | | | | | | .27 | | | | | | | | .85 | .32 | | | .85 | | | | | | | | | | | | | |
| HARRISON | 1.57 | | | | .53 | .14 | | | | | | | | .35 | | | .30 | | .25 | | | | | | | | | | .09 | .03 | | |
| HECTOR | 2.92 | | .94 | | | .14 | .42 | .14 | | | | | | .03 | | | | | | 1.25 | | | | | | | | | | | | |
| HELENA | .12 | | | | | T | T | | | | | | | | | | | | | | | | | | | | | | | | | |
| HENDERSON 2 W | .48 | T | | T | .14 | | | .08 | | | | | | .01 | | | | .25 | | | | | | | | | | | | | | |
| HOPE | 1.85 | | | | | | | | | | | | | | .34 | | | | 1.02 | .30 | | | | | | | | | | | .19 | |
| HOPPER | .99 | | | .01 | | | .05 | | | | | | | | .02 | | | | .50 | | | | | | | | | | .03 | | .38 | |
| HORATIO | .43 | | | | | | .12 | | | | | | .02 | | | | | | | .17 | | | | .09 | | | | | | | .03 | |
| HOT SPRINGS | 3.28 | | | | | | T | | | | | | | | | .06 | | 2.75 | .17 | | | | | | | | | .22 | .03 | .05 | | |
| HUTTIG DAM | .28 | | | | | | | | | | | | | | | | | | .08 | .20 | | | | | | | | | | | | |
| INDEX | 2.75 | | | .35 | | | .50 | | | | | | | | | | | | .50 | .80 | | | | | | | | | | | .60 | |
| JASPER | 3.34 | | | | | 1.47 | 1.16 | .04 | | | | | | T | .46 | | | .02 | .19 | T | | | | | | | | | | | T | |
| JESSIEVILLE | 1.70 | | | .05 | | | .03 | | | | | | | | .67 | .05 | | | .46 | .38 | | | | | | | | | .06 | | | |
| JONESBORO | 1.60 | | | | | 1.52 | | .07 | | | | | | | .01 | | | | | | | | | | | | | | | | | |
| KEO | 2.14 | | | | | | .51 | | | | | | | | | | | 1.03 | | | | | | | | | | .37 | .15 | .08 | | |
| LAKE CITY | .65 | | | | | .65 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LANGLEY | .85 | | | .30 | | | .35 | | | | | | | | | | | | | | | | | | | | | | | | .20 | |
| LEAD HILL | .18 | | | | | | | | | | | | | | | | .18 | | | | | | | | | | | | | | | |
| LEE CREEK | 1.54 | | | | | .45 | T | | | | | | T | | .18 | | | .41 | T | .44 | | | | | | | | | | | .06 | | |
| LEOLA | .62 | | | | | T | .02 | | | | | | | | | | | | .55 | | | | | | | | | | .05 | | | |
| LITTLE ROCK WB AP R // | 2.67 | | | | | 1.00 | T | | | | | | | T | T | | | 1.52 | T | | | | T | | | | | .03 | .12 | | | |
| LITTLE ROCK FILT PL | 1.67 | | | | | .35 | | | | | | | | | | | | 1.32 | | | | | | | | | | | | | | |
| LOST CORNER | 2.57 | | .05 | | | | .29 | .14 | | | | | | .07 | | | .97 | | 1.05 | | | | | | | | | | | | | | |
| LOUANN | 3.79 | | | | | | | | | | | | | | | | | .45 | .86 | | | | | | | | | 2.45 | .03 | | | |
| LURTON | 1.55 | .20 | | | | | .52 | .05 | | | | | | | | .20 | | .37 | .10 | .11 | | | | | | | | | | | | |
| MADISON | .27 | | | | .13 | | | .14 | | | | | | | | | | | | | | | | | | | | | | | | |
| MAGNOLIA 3N | 2.60 | | | | | | .20 | | | | | | | | | | | | 2.30 | | | | | | | | | | .10 | | | |
| MALVERN | .15 | | | | | | T | | | | | | | | T | | | .05 | T | | | | .02 | | | | | .08 | | T | | |
| MAMMOTH SPRING | 1.12 | | | | | T | T | | | | | | | T | .80 | | | | | | | | | | | | | | | | .32 | | |
| MARIANNA | .33 | | | | | | | | | | | | | | | | .24 | | | | | | | T | | | | | .09 | | | |
| MARKED TREE | .06 | | | | | .06 | | T | | | | | | | | | | | | | | | | | | | | | | | | |
| MARSHALL | 1.72 | .10 | | | | .78 | .72 | | | | | | T | | | | | T | | | | | | | | | | | | .12 | | |
| MARVELL | .19 | | | | | | | | | | | | | | | | | | | | | | .12 | | | | | | .07 | | | |
| MELBOURNE | 1.13 | | | | .02 | .25 | .04 | | | | | | | .02 | .80 | | | | | | | | | | | | | | T | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued



| Station | Total | Day of month: 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MENA | 1.09 | T | | T | | .05 | .87 | .01 | | | | | T | T | | | | .05 | .05 | .01 | | | | | | | | | T | | .05 |
| MONTICELLO | .33 | | | | | | | | | | | | | | | | | T | .23 | | | | | | | | | T | | | |
| MORRAY L. DAM | .40 | | | | | | .07 | | | | | | | | | | | | .21 | .12 | | | | | | | | | | | |
| MORRILTON | 1.06 | | | | | .81 | .04 | | | | | | | | T | | | | | .08 | | | | | | | | | .11 | .02 | |
| MOUNT IDA | .05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .05 | |
| MOUNT MAGAZINE | 3.78 | .25 | | | | .20 | | | | | | | | .03 | .10 | | .04 | .08 | 1.90 | | | | | | | | | | .22 | .96 | | |
| MOUNTAIN HOME | 2.80 | .40 | | | 1.80 | .15 | | | | | | | | | | | | | .05 | | | | | | | | | | .40 | | | |
| MOUNTAIN HOME CE | 3.03 | | .62 | | | 1.00 | | .19 | | | | | | | | | | .02 | | | | | | | | | | | | .20 | | |
| MOUNTAIN VIEW | 2.00 | | | | T | .25 | .35 | .27 | | | | | | | T | | T | .02 | .01 | | | | | | | | | | | 1.10 | | |
| MOUNTAINBURG 3 SSW | .82 | | | | | .06 | | | | | | | | | | | .45 | | .16 | | | | | | | | | | | .15 | | |
| MULBERRY | 1.88 | | | | | .33 | | | | | | | | | | | | .51 | .47 | .11 | | | | | | | | | | | .46 | |
| NARROWS DAM | 2.61 | | | .01 | | | .08 | | | | | | | | | | .97 | | .63 | | | | | | | | | | .63 | | .19 | |
| NASHVILLE PEACH SUBST | 2.05 | | | | | | .18 | .02 | | | | | | | | | | | | .11 | | | | | | | | | .50 | | 1.24 | |
| NATHAN | .20 | | T | | | | .12 | | | | | | | | | | | | | .08 | | | | | | | | | | T | | |
| NEWHOPE | .15 | | | | | | .05 | | | | | | | | | | | | | | | | T | | | | | | .10 | | T | |
| NEWPORT | 1.00 | | | | .06 | .20 | | .74 | | | | | | | | | | | | T | | | | | | | | | | T | | |
| NIMROD DAM | 3.25 | 1.14 | | | | .05 | .04 | | | | | | | | .06 | | | | | .54 | | | | | | | | | .09 | .02 | .31 | |
| ODELL | 1.68 | | | | | .53 | | | | | | | | | .09 | | | .78 | .27 | .01 | | | | | | | | | | | | |
| ODEN | 3.01 | | | | | | 1.55 | | | | | | | | | | | | 1.46 | | | | | | | | | | | | | |
| OKAY | 1.58 | | | .05 | T | | | | | | | | | | | | | .71 | | .20 | | | | | | | | .37 | | .19 | .06 | |
| OSCEOLA | .12 | | | | .10 | | | | | | | | | | | | | | | | | | | | | | | | | .02 | | |
| OWENSVILLE | 1.08 | | | | | | 1.08 | T | | | | | | | T | T | | | | | | | | | | | | | T | T | | |
| OZARK | 3.87 | | | | | .06 | .20 | | | | | | | | | | | 2.82 | .18 | .41 | | | | | | | | | | | .25 | .13 | |
| PARAGOULD | .70 | | | | .28 | | | | | | | | | | | | | | .42 | | | | | | | | | | | | | |
| PARIS | 1.61 | .31 | | | | .17 | .16 | | | | | | | .01 | | | .04 | | .43 | | | | | | | | | | .10 | .39 | | |
| PARKIN | 1.69 | | | | | | | .44 | | | | | | .15 | | | | | | | | | 1.10 | | | | | | | | | |
| PERRYVILLE | 1.26 | | | | | .10 | .13 | | | | | | | | .10 | | | | | .27 | | | | | | | | .05 | .42 | .18 | | |
| PINE BLUFF | 1.17 | | | | | | .25 | .01 | | | | | | | | | | | .89 | | | | | | | | | | .02 | | | |
| PINE BLUFF CAA AP | .52 | | | | | .27 | T | | | | | | | | | | | .25 | | | | T | | | | | | T | | | | |
| PINE RIDGE | 2.30 | .27 | | | | | 1.17 | | | | | | | | | | | | .63 | .04 | | | | | | | | | | | .19 | |
| POCAHONTAS 1 | .44 | | | .13 | .04 | | | | | | | | | .06 | | | | .03 | .18 | | | | | | | | | | | | | |
| PORTLAND | T | T | | T | T | | | T | | | | | | | | | | | | T | | | | | | | | | T | | | |
| PRESCOTT | .57 | | | | | | .12 | | | | | | | | .18 | | T | | | .07 | | | | | | | | | T | T | .20 | |
| RATCLIFF | .83 | | | | | | | | | | | | | | | T | T | | | .71 | | | | | | | | | | .17 | | |
| RISON | .20 | | | | | | | | | | | | | | | | | | .29 | | | | | | | | | | .41 | | | |
| ROGERS | 3.50 | .02 | | | .02 | T | T | | | | | | | 1.88 | | | 1.40 | | .18 | | | | | | | | | | T | | | |
| RUSSELLVILLE | 2.90 | | | | | 2.00 | .34 | | | | | | | T | | | | .06 | .50 | | | | | | | | | T | | | | |
| SAINT CHARLES | 2.66 | | | | | | | | | | | | | | | | .13 | | .19 | | | | 1.79 | .11 | | | | | .34 | | | |
| SAINT FRANCIS | .08 | | | | | .08 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SEARCY | .14 | | | | | T | | | | | | | | | | | | | | | | | | | | | | | | .14 | | |
| SHERIDAN | 2.20 | | | | | | .47 | | | | | | | | | | | 1.58 | | | | | | | | | | .08 | .05 | .02 | | |
| SHIRLEY | 3.13 | | | | | | .61 | .85 | | | | | | | | .13 | | | | .04 | | | | | | | | | | 1.59 | | |
| SILOAM SPRINGS | 2.55 | | | | 1.04 | | | | | | | | | .97 | | | .14 | | .40 | | | | | | | | | | T | | | |
| SPARKMAN | 2.35 | | | | | | | | | | | | | | | .15 | | | .80 | | | | | | | | | | 1.40 | | | |
| STAMPS | 3.30 | | | | | | .10 | | | | | | | | | | | | .45 | 2.35 | .40 | | | | | | | | | | | |
| STAR CITY 2 S | .0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STEVE | 1.08 | | | | | | | | | | | | | | | | | | .52 | .56 | | | | | | | | | | | | |
| STUTTGART | .65 | | | | | | .26 | | | | | | | | | | | | | | | | .16 | | | | | | | | .23 | |
| STUTTGART 6 ESE | 1.23 | | | | | | T | | | | | | | | | | | | .21 | | | | .73 | .29 | | | | | | | | |
| SUBIACO | 1.31 | | | | | T | T | | | | | | | .21 | | T | | | .34 | | | | | | | | | | .76 | | T | |
| SUGAR GROVE | 1.95 | | | | | | .50 | | | | | | | | | T | | 1.00 | | .15 | | | | | | | | | | .05 | .25 | |
| SUGAR LOAF MTN | 2.34 | | | | .06 | .03 | .03 | .20 | | | | | | | | .44 | | .61 | | .01 | | | | | | | | | | .94 | | |
| TAYLOR | 2.32 | .08 | | | | | .62 | | | | | | | | | | | | 1.32 | .11 | | | | | | | | | .11 | .07 | .01 | |
| TEXARKANA WB AP P // | 2.90 | | | | | T | .37 | .27 | | | | | T | | | | | T | 1.93 | .02 | | | | | | | | T | | .22 | .09 | |
| TURNPIKE | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| VIOLA | 2.11 | | | | | | | | .95 | | | | | | | | | | .68 | | | | | | | | | | | | | |
| WALDRON | 1.48 | | | | | .22 | .68 | | | | | | .53 | T | .48 | T | | .05 | T | | | | | | | | | | | T | T | |
| WALNUT GROVE | .72 | | | | .72 | | T | | | | | | | T | T | | | | | | | | | | | | | | | | | |
| WALNUT RIDGE CAA AP | .43 | | | .03 | .24 | | | | | | | | | T | | | | | .16 | | | | | | | | | | | | | |
| WARREN | 1.07 | | | .02 | | | .11 | | | | | | | | | .27 | T | .14 | T | | | | | | | | | .17 | | .36 | | |
| WASHITA | .75 | | | | | | .75 | | | | | | | | | | | | | | | | | | | | | | | | | |
| WHITE ROCK | 2.13 | | | | | .18 | | .15 | | | | | | | | | .19 | .14 | 1.33 | | | | | | | | | | | .07 | .07 | |
| WHITE CLIFF | 1.09 | | | | | | .40 | | | | | | | | | | | | .20 | .10 | | | | | | | | | | | .39 | |
| WILSON | .0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WYNNE | .56 | .48 | | | | | | | | | | | | | | | | | | | | | | | | | | | .08 | | | |
| YELLVILLE | 1.11 | | | | | | | | | | | | .30 | | | | | .73 | .08 | | | | | | | | | | | | | |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 95 | 93 | 92 | 97 | 96 | 97 | 94 | 95 | 92 | 90 | 95 | 95 | 97 | 96 | 98 | 99 | 96 | 85 | 87 | 87 | 87 | 88 | 88 | 89 | 92 | 93 | 94 | 94 | 87 | 92 | | 92.7 |
| | MIN | 78 | 79 | 78 | 75 | 75 | 70 | 69 | 75 | 63 | 59 | 63 | 69 | 73 | 69 | 69 | 68 | 72 | 65 | 65 | 60 | 57 | 63 | 66 | 61 | 59 | 61 | 63 | 67 | 66 | 66 | | 67.4 |
| ARKADELPHIA | MAX | 96 | 96 | 96 | 99 | 100 | 98 | 103 | 100 | 94 | 97 | 100 | 102 | 104 | 102 | 101 | 101 | 99 | 91 | 94 | 93 | 95 | 95 | 88 | 96 | 99 | 99 | 100 | 89 | 98 | 96 | 101 | 97.5 |
| | MIN | 72 | 71 | 72 | 71 | 73 | 71 | 71 | 72 | 63 | 60 | 63 | 70 | 73 | 70 | 72 | 69 | 68 | 70 | 70 | 58 | 57 | 68 | 62 | 63 | 62 | 61 | 63 | 69 | 71 | 68 | 68 | 67.5 |
| ASHDOWN | MAX | 95 | 92 | 93 | 92 | 96 | 97 | 99 | 98 | 98 | 90 | 95 | 95 | 99 | 97 | 99 | 97 | 94 | 94 | | | 89 | 89 | | 86 | 93 | 94 | 94 | 93 | 92 | 89 | 94 | 94.0 |
| | MIN | 69 | 67 | 72 | | 70 | 68 | 70 | 70 | 60 | 60 | 63 | 75 | 70 | 68 | 70 | 69 | 68 | 71 | 69 | 58 | 58 | | | | 60 | 61 | 59 | 61 | | 70 | 69 | 66.3 |
| BALD KNOB | MAX | 96 | 95 | 97 | 101 | 95 | 93 | 100 | 94 | 90 | 91 | 94 | 97 | 96 | 98 | 100 | 100 | 92 | 86 | 87 | 88 | 91 | 88 | 91 | 92 | 95 | 96 | 97 | 95 | 96 | 95 | 98 | 94.3 |
| | MIN | 69 | 63 | 69 | 71 | 70 | 71 | 70 | 74 | 58 | 55 | 57 | 62 | 73 | 68 | 69 | 63 | 72 | 72 | 66 | 62 | 56 | 65 | 58 | 58 | 60 | 57 | 60 | 60 | 62 | 64 | 68 | 64.6 |
| BATESVILLE LIVESTOCK | MAX | 103 | 99 | 100 | 98 | 103 | 98 | 91 | 98 | 91 | 89 | 92 | 96 | 99 | 97 | 103 | 105 | 101 | 87 | 85 | 89 | 90 | 93 | 89 | 91 | 94 | 96 | 98 | 98 | 97 | 87 | 95 | 95.2 |
| | MIN | 69 | 68 | 70 | 74 | 69 | 70 | 64 | 69 | 56 | 55 | 57 | 63 | 70 | 66 | 66 | 63 | 67 | 65 | 55 | 50 | 51 | 58 | 59 | 58 | 59 | 57 | 58 | 57 | 65 | 65 | 66 | 62.5 |
| BATESVILLE L AND D NO 1 | MAX | 100 | 99 | 97 | 97 | 93 | 91 | 99 | 97 | 90 | 93 | 97 | 97 | 99 | 100 | 103 | 101 | 91 | 86 | 88 | 89 | 92 | 90 | 93 | 95 | 98 | 99 | 99 | 98 | 93 | 95 | 98 | 95.4 |
| | MIN | 70 | 69 | 74 | 78 | 71 | 71 | 66 | 69 | 55 | 54 | 57 | | 72 | 66 | 67 | 64 | 68 | 67 | 54 | 49 | 49 | 59 | 58 | 58 | 59 | 56 | 58 | 57 | 67 | 66 | 66 | 63.1 |
| BEE BRANCH | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | MAX | 94 | 94 | 98 | 97 | 98 | 95 | 99 | 96 | 91 | 91 | 95 | 98 | 98 | 100 | 100 | 98 | 95 | 85 | 89 | 88 | 90 | 90 | 89 | 91 | 95 | 95 | 96 | 87 | 93 | 97 | 97 | 94.2 |
| | MIN | 72 | 71 | 73 | 72 | 70 | 72 | 70 | 71 | 59 | 57 | 60 | 66 | 73 | 69 | 69 | 67 | 71 | 69 | 69 | 55 | 53 | 65 | 60 | 60 | 59 | 57 | 61 | 66 | 70 | 66 | 68 | 65.8 |
| BENTONVILLE | MAX | 92 | 95 | 95 | 96 | 83 | 92 | 96 | 86 | 88 | 89 | 99 | 88 | 94 | 95 | 97 | 84 | 83 | 80 | 82 | 83 | 85 | 88 | 90 | 89 | 93 | 94 | 92 | 95 | 92 | 94 | 96 | 90.5 |
| | MIN | 68 | 67 | 67 | 71 | 68 | 68 | 60 | 59 | 52 | 54 | 63 | 68 | 64 | 67 | 64 | 64 | 66 | 63 | 54 | 49 | 50 | 49 | 60 | 55 | 56 | 55 | 56 | 58 | 63 | 63 | 61 | 60.7 |
| BLYTHEVILLE | MAX | 96 | 96 | 93 | 99 | 93 | 89 | 96 | 89 | 88 | 91 | 94 | 96 | 93 | 99 | 100 | 103 | 87 | 83 | 85 | 88 | 91 | 90 | 90 | 95 | 97 | 98 | 98 | 97 | 92 | 97 | 100 | 93.6 |
| | MIN | 76 | 74 | 75 | 75 | 75 | 69 | 69 | 74 | 60 | 64 | 66 | 66 | 66 | 74 | 74 | 70 | 70 | 68 | 59 | 58 | 62 | 69 | 65 | 67 | 68 | 71 | 71 | 67 | 71 | 73 | 73 | 69.0 |
| BOONEVILLE | MAX | 96 | 98 | 98 | 101 | 96 | 96 | 100 | 94 | 96 | 96 | 99 | 99 | 99 | 102 | 104 | 96 | 94 | 82 | 88 | 88 | 90 | 93 | 93 | 93 | 97 | 96 | 97 | 96 | 95 | 94 | 97 | 95.6 |
| | MIN | 69 | 69 | 71 | 75 | 67 | 65 | 67 | 70 | 55 | 63 | 68 | 71 | 69 | 65 | 66 | 69 | 67 | 68 | 61 | 58 | 51 | 57 | 63 | 61 | 57 | 57 | 57 | 65 | 68 | 66 | 64 | 64.5 |
| BRINKLEY | MAX | | | | | | | | | | | | | | | | | | | | | | | | | 91 | 94 | 95 | 96 | 92 | 91 | 94 | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | 61 | 60 | 61 | 63 | 68 | 67 | 67 | |
| CAMDEN 1 | MAX | 95 | 94 | 92 | 94 | 96 | 100 | 98 | 100 | 99 | 93 | 95 | 98 | 101 | 100 | 103 | 101 | 96 | 94 | 93 | 90 | 90 | 91 | 90 | 85 | 90 | 95 | 94 | 94 | 89 | 92 | 94 | 94.7 |
| | MIN | 70 | 70 | 72 | 74 | 74 | 70 | 69 | 72 | 60 | 56 | 60 | 60 | 70 | 68 | 71 | 68 | 66 | 68 | 68 | 54 | 55 | 63 | 65 | 61 | 60 | 57 | 59 | 68 | 69 | 66 | 65 | 65.4 |
| CAMP CHAFFEE | MAX | 94 | 92 | 94 | 96 | 93 | 93 | 97 | 90 | 89 | 92 | 97 | 94 | 97 | 98 | 99 | 95 | 93 | 89 | 85 | 85 | 88 | 90 | 90 | 91 | 94 | 95 | 95 | 94 | 91 | 91 | 93 | 92.7 |
| | MIN | 73 | 71 | 73 | 74 | 69 | 69 | 69 | 73 | 58 | 63 | 65 | 72 | 70 | 68 | 69 | 70 | 71 | 69 | 65 | 55 | 54 | 59 | 67 | 63 | 60 | 57 | 59 | 68 | 70 | 67 | 67 | 66.4 |
| CLARKSVILLE | MAX | 96 | 96 | 98 | 100 | 94 | 95 | 100 | 94 | 92 | 93 | 96 | 98 | 96 | 98 | 101 | 95 | 93 | 95 | 87 | 89 | 92 | 92 | 92 | 92 | 93 | 95 | 95 | 94 | 93 | 95 | 96 | 94.7 |
| | MIN | 73 | 71 | 73 | 74 | 71 | 69 | 67 | 70 | 58 | 62 | 66 | 69 | 70 | 76 | 75 | 67 | 68 | 66 | 63 | 60 | 56 | 63 | 65 | 66 | 64 | 60 | 62 | 65 | 70 | 67 | 67 | 66.9 |
| CONWAY | MAX | 101 | 100 | 98 | 106 | 99 | 97 | 103 | 98 | 94 | 94 | 99 | 102 | 101 | 103 | 103 | 103 | 95 | 90 | 92 | 93 | 95 | 94 | 95 | 97 | 98 | 99 | 100 | 93 | 95 | 100 | 101 | 98.0 |
| | MIN | 73 | 73 | 73 | 75 | 69 | 73 | 70 | 74 | 61 | 59 | 63 | 69 | 75 | 70 | 70 | 68 | 74 | 71 | 65 | 54 | 55 | 68 | 63 | 62 | 63 | 61 | 64 | 68 | 70 | 68 | 69 | 67.4 |
| CORNING | MAX | 100 | 98 | 98 | 95 | 96 | 95 | 90 | 97 | 90 | 88 | 92 | 93 | 95 | 92 | 98 | 100 | 100 | 82 | 82 | 84 | 87 | 90 | 90 | 92 | 96 | 96 | 97 | 97 | 96 | 92 | 92 | 93.2 |
| | MIN | 73 | 74 | 75 | 77 | 72 | 70 | 69 | 71 | 59 | 59 | 62 | 68 | 70 | 70 | 72 | 72 | 72 | 62 | 57 | 55 | 57 | 66 | 65 | 66 | 66 | 66 | 68 | 69 | 66 | 70 | 69 | 67.3 |
| CROSSETT | MAX | 93 | 92 | 95 | 96 | 99 | 96 | 99 | 100 | 92 | 93 | 97 | 97 | 98 | 102 | 98 | 95 | 93 | 92 | 86 | 88 | 90 | 87 | 83 | 89 | 93 | 92 | 90 | 83 | 94 | 94 | 96 | 93.3 |
| | MIN | 72 | 69 | 73 | 73 | 69 | 70 | 68 | 67 | 68 | 58 | 61 | 65 | 69 | 69 | 70 | 67 | 68 | 69 | 69 | 63 | 61 | 60 | 60 | 63 | 62 | 60 | 65 | 70 | 69 | 70 | 68 | 66.6 |
| CUMMINS FARM | MAX | 94 | 95 | 95 | 96 | 96 | 92 | 95 | 93 | 90 | 89 | 92 | 96 | 97 | 100 | 98 | 97 | 93 | 91 | 89 | 88 | 91 | 91 | 85 | 88 | 91 | 91 | 91 | 86 | 92 | 93 | 95 | 92.5 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DARDANELLE | MAX | 96 | 96 | 95 | 100 | 93 | 91 | 95 | 91 | 89 | 91 | 96 | 97 | 97 | 98 | 102 | 99 | 92 | 88 | 85 | 87 | 90 | 91 | 90 | 93 | 97 | 98 | 96 | 94 | 93 | 97 | 99 | 94.1 |
| | MIN | 74 | 72 | 75 | 77 | 75 | 70 | 70 | 75 | 63 | 63 | 65 | 71 | 72 | 70 | 69 | 70 | 71 | 68 | 65 | 58 | 57 | 65 | 65 | 64 | 63 | 61 | 63 | 67 | 71 | 68 | 68 | 68.0 |
| DE QUEEN | MAX | 92 | 91 | 93 | 96 | 95 | 95 | 98 | 96 | 88 | 87 | 94 | 90 | 97 | 96 | 99 | 99 | 93 | 92 | 88 | 87 | 90 | 84 | 85 | 90 | 92 | 93 | 95 | 91 | 91 | 94 | 93 | 92.4 |
| | MIN | 69 | 68 | 73 | 72 | 69 | 68 | 70 | 71 | 59 | 61 | 64 | 70 | 68 | 66 | 68 | 68 | 69 | 68 | 67 | 58 | 56 | 59 | 63 | 63 | 68 | 61 | 59 | 69 | 67 | 68 | 66 | 66.0 |
| DES ARC | MAX | 95 | 95 | 95 | 96 | 100 | 95 | 92 | 98 | 95 | 87 | 91 | 93 | 95 | 98 | 99 | 99 | 99 | 93 | 86 | 87 | 87 | 91 | 88 | 89 | 92 | 94 | 96 | 96 | 93 | 91 | 96 | 93.6 |
| | MIN | 75 | 74 | 74 | 76 | 71 | 73 | 72 | 73 | 60 | 57 | 62 | 56 | 70 | 71 | 72 | 67 | 70 | 69 | 66 | 55 | 54 | 61 | 61 | 63 | 63 | 62 | 64 | 66 | 69 | 70 | 70 | 66.6 |
| DEVILS KNOB | MAX | 92 | 91 | 92 | 95 | 89 | 86 | 94 | 87 | 83 | 84 | 89 | 93 | 88 | 93 | 96 | 93 | 85 | 88 | 78 | 79 | 82 | 83 | 84 | 85 | 88 | 91 | 90 | 87 | 81 | 86 | 89 | 87.8 |
| | MIN | 70 | 69 | 68 | 72 | 66 | 66 | 69 | 64 | 59 | 62 | 66 | 69 | 68 | 72 | 73 | 66 | 65 | 62 | 56 | 58 | 59 | 62 | 61 | 65 | 67 | 68 | 70 | 70 | 67 | 67 | 70 | 66.0 |
| DUMAS 1 | MAX | 99 | 95 | 98 | 100 | 99 | 97 | 98 | 93 | 88 | 91 | 94 | 99 | 98 | 100 | 99 | 97 | 95 | 95 | 89 | 88 | 91 | 87 | 82 | 89 | 92 | 90 | 92 | 83 | 94 | 93 | 96 | 93.4 |
| | MIN | 74 | 73 | 73 | 74 | 73 | 69 | 72 | 76 | 64 | 61 | 63 | 65 | 72 | 74 | 72 | 69 | | 71 | 70 | 59 | 60 | 69 | 66 | 64 | 61 | 64 | 66 | 73 | 72 | 69 | 69 | 68.6 |
| EL DORADO CAA AP | MAX | 93 | 92 | 93 | 96 | 97 | 95 | 99 | 97 | 92 | 94 | 97 | 98 | 99 | 99 | 95 | 96 | 95 | 95 | 86 | 88 | 92 | 90 | 84 | 90 | 94 | 94 | 92 | 84 | 89 | 93 | 97 | 93.4 |
| | MIN | 71 | 71 | 72 | 75 | 73 | 70 | 73 | 75 | 66 | 60 | 64 | 69 | 73 | 68 | 72 | 67 | 70 | 70 | 69 | 62 | 63 | 69 | 67 | 65 | 65 | 60 | 65 | 71 | 71 | 71 | 69 | 68.6 |
| EUREKA SPRINGS | MAX | 95 | 95 | 94 | 94 | 82 | 91 | 94 | 85 | 88 | 90 | 95 | 90 | 95 | 98 | 101 | 93 | 83 | 81 | 82 | 84 | 87 | 91 | 92 | 92 | 94 | 96 | 95 | 93 | 89 | 94 | 94 | 91.2 |
| | MIN | 72 | 71 | 70 | 73 | 70 | 68 | 64 | 63 | 67 | 62 | 65 | 71 | 69 | 66 | 68 | 67 | 67 | 65 | 57 | 55 | 55 | 57 | 64 | 61 | 63 | 63 | 65 | 64 | 66 | 67 | 67 | 65.2 |
| FAYETTEVILLE | MAX | 93 | 95 | 94 | 96 | 84 | 91 | 95 | 88 | 89 | 91 | 97 | 91 | 94 | 97 | 98 | 89 | 84 | 79 | 82 | 83 | 85 | 87 | 88 | 88 | 90 | 92 | 92 | 93 | 87 | 92 | 94 | 90.3 |
| | MIN | 71 | 71 | 71 | 72 | 69 | 70 | 60 | 64 | 56 | 65 | 71 | 72 | 72 | 68 | 68 | 67 | 68 | 66 | 59 | 54 | 53 | 54 | 66 | 60 | 58 | 58 | 58 | 61 | 67 | 66 | 64 | 64.5 |
| FAYETTEVILLE CAA AP | MAX | 92 | 90 | 90 | 93 | 84 | 89 | 92 | 85 | 87 | 88 | 95 | 90 | 90 | 97 | 95 | 89 | 83 | 78 | 81 | 81 | 85 | 87 | 87 | 87 | 90 | 90 | 91 | 90 | 90 | 90 | 92 | 88.6 |
| | MIN | 69 | 67 | 68 | 71 | 67 | 64 | 59 | 59 | 57 | 56 | 72 | 69 | 67 | 63 | 64 | 65 | 67 | 63 | 55 | 50 | 49 | 50 | 60 | 54 | 53 | 53 | 55 | 58 | 64 | 63 | 62 | 60.9 |
| FAYETTEVILLE EXP STA | MAX | 93 | 93 | 93 | 96 | 89 | 92 | 96 | 89 | 89 | 91 | 97 | 91 | 93 | 99 | 99 | 91 | 83 | 80 | 79 | 80 | 82 | 86 | 86 | 87 | 89 | 91 | 92 | 91 | 89 | 91 | 93 | 90.0 |
| | MIN | 70 | 69 | 69 | 73 | 68 | 68 | 61 | 63 | 54 | 59 | 67 | 70 | 69 | 65 | 65 | 65 | 66 | 64 | 67 | 52 | 52 | 53 | 61 | 57 | 57 | 57 | 58 | 59 | 64 | 63 | 63 | 62.8 |
| FLIPPIN CAA AP | MAX | 99 | 100 | 98 | 94 | 87 | 92 | 96 | 86 | 88 | 92 | 97 | 95 | 96 | 100 | 103 | 97 | 86 | 82 | 86 | 87 | 89 | 90 | 93 | 94 | 96 | 98 | 97 | 98 | 92 | 97 | 100 | 93.7 |
| | MIN | 71 | 68 | 73 | 72 | 72 | 69 | 64 | 65 | 56 | 56 | 60 | 71 | 71 | 68 | 65 | 66 | 67 | 64 | 57 | 53 | 52 | 54 | 62 | 58 | 59 | 57 | 59 | 58 | 67 | 65 | 66 | 63.4 |
| FORDYCE | MAX | 93 | 93 | 94 | 96 | 98 | 96 | 101 | 101 | 90 | 93 | 97 | 97 | 99 | 100 | 97 | 97 | 95 | 93 | 90 | 90 | 89 | 90 | 85 | 92 | 95 | 95 | 95 | 88 | 94 | 93 | 98 | 94.3 |
| | MIN | 72 | 71 | 71 | 74 | 73 | 68 | 70 | 73 | 67 | 60 | 61 | 70 | 73 | 71 | 73 | 69 | 68 | 70 | 67 | 59 | 59 | 69 | 65 | 63 | 63 | 62 | 64 | 71 | 70 | 69 | 69 | 67.7 |
| FORT SMITH WB AP | MAX | 95 | 94 | 95 | 96 | 91 | 91 | 95 | 90 | 89 | 92 | 97 | 91 | 95 | 97 | 95 | 95 | 91 | 77 | 85 | 85 | 87 | 89 | 89 | 90 | 93 | 94 | 94 | 93 | 91 | 90 | 90 | 91.5 |
| | MIN | 73 | 73 | 74 | 70 | 70 | 70 | 70 | 68 | 61 | 63 | 65 | 74 | 71 | 69 | 70 | 71 | 71 | 69 | 65 | 58 | 57 | 62 | 66 | 63 | 62 | 60 | 63 | 70 | 70 | 69 | 68 | 67.3 |
| GILBERT | MAX | 101 | 100 | 99 | 96 | 98 | 97 | 93 | 99 | 90 | 91 | 92 | 96 | 95 | 96 | 101 | 104 | 100 | 87 | 84 | 86 | 89 | 90 | 92 | 92 | 94 | 96 | 98 | 97 | 98 | 92 | 98 | 94.9 |
| | MIN | 65 | 64 | 67 | 72 | 69 | 65 | 62 | 65 | 51 | 51 | 54 | 63 | 68 | 61 | 61 | 61 | 61 | 66 | 54 | 45 | 45 | 48 | 59 | 52 | 53 | 50 | 53 | 53 | 63 | 60 | 62 | 58.8 |
| GRANNIS | MAX | 87 | 86 | 88 | 90 | 87 | 92 | 94 | 91 | 85 | 86 | 91 | 91 | 94 | 94 | 95 | 93 | 89 | 89 | 79 | 83 | 86 | 86 | 84 | 86 | 87 | 84 | 90 | 88 | 89 | 88 | 91 | 88.5 |
| | MIN | 71 | 68 | 72 | 74 | 67 | 67 | 67 | 72 | 62 | 61 | 64 | 71 | 70 | 68 | 76 | 69 | 70 | 68 | 66 | 59 | 59 | 63 | 64 | 64 | 64 | 62 | 65 | 69 | 68 | 68 | 67 | 66.9 |
| GRAVETTE | MAX | 96 | 97 | 95 | 97 | 87 | 98 | 96 | 89 | 91 | 92 | 100 | 91 | 97 | 97 | 100 | 92 | 87 | 82 | 84 | 84 | 86 | 89 | 88 | 88 | 91 | 93 | 92 | 93 | 92 | 93 | 94 | 92.0 |
| | MIN | 70 | 68 | 69 | 73 | 68 | 67 | 59 | 60 | 52 | 60 | 65 | 69 | 66 | 66 | 62 | 65 | 68 | 66 | 58 | 53 | 53 | 54 | 62 | 66 | 57 | 58 | 60 | 62 | 64 | 64 | 63 | 62.8 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 97 | 96 | 97 | 98 | 88 | 90 | 98 | 91 | 88 | 91 | 94 | 95 | 95 | 97 | 103 | 96 | 88 | 82 | 85 | 86 | 88 | 91 | 91 | 92 | 94 | 95 | 96 | 95 | | | | 92.8 |
| | MIN | 66 | 66 | 69 | 69 | 68 | 66 | 59 | 64 | 53 | 64 | 63 | 67 | 67 | 64 | 63 | 65 | 65 | 63 | 52 | 49 | 49 | 50 | 60 | 54 | 55 | 52 | 55 | 55 | | | | 60.4 |
| HELENA | MAX | 94 | 95 | 93 | 96 | 96 | 91 | 95 | 92 | 88 | 92 | 94 | 95 | 97 | 99 | 99 | 97 | 93 | 90 | 89 | 90 | 89 | 87 | 89 | 92 | 95 | 96 | 96 | 91 | 89 | 94 | 99 | 93.3 |
| | MIN | 75 | 74 | 76 | 77 | 75 | 73 | 73 | 76 | 65 | 63 | 64 | 66 | 70 | 73 | 76 | 71 | 70 | 71 | 69 | 59 | 59 | 71 | 61 | 64 | 64 | 64 | 66 | 68 | 73 | 72 | 70 | 69.3 |
| HOPE | MAX | 95 | 96 | 92 | 93 | 95 | 94 | 96 | 95 | 91 | 85 | 92 | 96 | 96 | 100 | 97 | 97 | 99 | 99 | 89 | 89 | 85 | 88 | 89 | 90 | 90 | 94 | 94 | 95 | 95 | 93 | 94 | 93.3 |
| | MIN | 71 | 72 | 72 | 75 | 74 | 71 | 71 | 70 | 62 | 61 | 63 | 71 | 71 | 69 | 74 | 74 | 69 | 70 | 69 | 63 | 61 | 65 | 64 | 62 | 65 | 61 | 62 | 65 | 65 | 65 | 67 | 67.5 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Mean |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOT SPRINGS | MAX | 93 | 93 | 97 | 96 | 100 | 97 | 102 | 98 | 94 | 96 | 99 | 102 | 99 | 100 | 100 | 96 | 96 | 80 | 90 | 89 | 92 | 91 | 88 | 92 | 96 | 94 | 98 | 88 | 92 | 91 | 99 | 94.6 |
| | MIN | 74 | 74 | 75 | 76 | 73 | 72 | 72 | 75 | 66 | 64 | 68 | 74 | 75 | 72 | 74 | 71 | 70 | 69 | 67 | 60 | 60 | 68 | 64 | 64 | 65 | 64 | 69 | 71 | 71 | 70 | 69 | 69.5 |
| JONESBORO | MAX | 96 | 97 | 95 | 97 | 92 | 87 | 95 | 89 | 86 | 89 | 92 | 93 | 93 | 98 | 99 | 100 | 90 | 87 | 83 | 85 | 88 | 90 | 90 | 93 | 97 | 97 | 97 | 96 | 90 | 95 | 99 | 92.6 |
| | MIN | 73 | 73 | 74 | 76 | 72 | 70 | 70 | 71 | 61 | 61 | 63 | 67 | 74 | 72 | 74 | 69 | 62 | 61 | 53 | 49 | 54 | 56 | 64 | 65 | 66 | 66 | 70 | 65 | 70 | 69 | 70 | 66.5 |
| KEO | MAX | 95 | 95 | 95 | 98 | 98 | 92 | 97 | 94 | 88 | 91 | 92 | 95 | 97 | 99 | 96 | 97 | 93 | 88 | 86 | 86 | 88 | 86 | 87 | 89 | 93 | 94 | 94 | 91 | 90 | 94 | 97 | 92.7 |
| | MIN | 73 | 71 | 73 | 74 | 70 | 71 | 71 | 73 | 61 | 57 | 61 | 65 | 73 | 70 | 70 | 66 | 69 | 68 | 67 | 57 | 57 | 68 | 60 | 60 | 60 | 60 | 63 | 67 | 71 | 69 | 69 | 66.6 |
| LEAD HILL | MAX | 98 | 100 | 98 | 95 | 90 | 93 | 100 | 90 | 92 | 97 | 98 | 92 | 98 | 103 | 97 | 89 | 86 | 89 | 90 | 92 | 86 | 95 | 97 | 97 | 99 | 99 | | 96 | | | | 94.7 |
| | MIN | 72 | 69 | 70 | 75 | 72 | 70 | 63 | 68 | 53 | 65 | 60 | 72 | 70 | 72 | 67 | 70 | 67 | 63 | 58 | 50 | 50 | 61 | 57 | 58 | 54 | 58 | 58 | 55 | 64 | 63 | 65 | 63.5 |
| LITTLE ROCK WB AP | MAX | 94 | 96 | 96 | 99 | 98 | 91 | 97 | 95 | 89 | 89 | 92 | 96 | 94 | 98 | 96 | 97 | 93 | 86 | 88 | 87 | 89 | 87 | 87 | 89 | 92 | 94 | 95 | 90 | 92 | 93 | 95 | 92.7 |
| | MIN | 75 | 74 | 74 | 76 | 72 | 72 | 75 | 75 | 67 | 63 | 65 | 70 | 76 | 74 | 73 | 72 | 70 | 71 | 69 | 64 | 65 | 70 | 64 | 66 | 66 | 65 | 68 | 71 | 73 | 70 | 73 | 70.3 |
| MAGNOLIA 3 N | MAX | 92 | 91 | 94 | 93 | 95 | 95 | 98 | 98 | 93 | 91 | 95 | 96 | 101 | 99 | 96 | 95 | 94 | 95 | | 87 | 89 | 89 | 90 | 86 | 91 | 93 | 92 | 89 | 89 | 92 | 94 | 93.0 |
| | MIN | 69 | 69 | 71 | 73 | 72 | 68 | 69 | 71 | 65 | 59 | 62 | 70 | 74 | 68 | 68 | 65 | 67 | 68 | 68 | 60 | 62 | 63 | 65 | 64 | 63 | 59 | 61 | 67 | 68 | 68 | 67 | 66.5 |
| MALVERN | MAX | 94 | 94 | 94 | 95 | 99 | 97 | 101 | 98 | 95 | 94 | 98 | 101 | 100 | 101 | 103 | 98 | 97 | 90 | 93 | 90 | 93 | 91 | 88 | 92 | 96 | 95 | 97 | 92 | 94 | 94 | 98 | 95.5 |
| | MIN | 73 | 73 | 72 | 73 | 73 | 73 | 71 | 73 | 63 | 60 | 64 | 69 | 76 | 72 | 72 | 69 | 69 | 71 | 70 | 61 | 57 | 69 | 63 | 63 | 63 | 63 | 65 | 70 | 72 | 68 | 69 | 68.3 |
| MAMMOTH SPRING | MAX | 99 | 98 | 96 | 95 | 95 | 93 | 99 | 95 | 90 | 95 | 99 | 98 | 95 | 99 | 102 | 100 | 93 | 85 | 90 | | | | | 91 | 93 | 100 | 102 | 96 | 98 | 97 | 95 | 96 | 95.6 |
| | MIN | 68 | 67 | 68 | 69 | 71 | 69 | 61 | 67 | 60 | 59 | 56 | 62 | 69 | 66 | 65 | 64 | 67 | 65 | 58 | 58 | | | | | | | | | | | | |
| MARIANNA | MAX | 98 | 91 | 92 | 90 | 94 | 95 | 91 | 95 | 97 | 86 | 89 | 90 | 93 | 95 | 97 | 95 | 95 | 92 | 88 | 87 | 87 | 88 | 86 | 89 | 91 | 94 | 95 | 95 | 97 | 90 | 93 | 91.8 |
| | MIN | 73 | 72 | 73 | 74 | 72 | 70 | 69 | 73 | 59 | 57 | 60 | 64 | 67 | 69 | 72 | 66 | 68 | 68 | 66 | 52 | 54 | 69 | 59 | 61 | 60 | 62 | 64 | 66 | 71 | 70 | 68 | 66.1 |
| MARKED TREE | MAX | 97 | 95 | 96 | 94 | 98 | 90 | 88 | 94 | 88 | 83 | 89 | 92 | 95 | 95 | 97 | 99 | 99 | 85 | 79 | 84 | 85 | 87 | 88 | 90 | 92 | 95 | 97 | 96 | 94 | 92 | 94 | 91.8 |
| | MIN | 74 | 73 | 74 | 75 | 72 | 72 | 71 | 72 | 60 | 61 | 62 | 65 | 70 | 71 | 73 | 68 | 70 | 69 | 62 | 57 | 58 | 66 | 62 | 64 | 65 | 66 | 66 | 62 | 66 | 70 | 70 | 67.3 |
| MARSHALL | MAX | 98 | 98 | 97 | 99 | 95 | 90 | 96 | 99 | 88 | 90 | 94 | 94 | 92 | 99 | 102 | 97 | 87 | 83 | 84 | 87 | 89 | 89 | 93 | 94 | 95 | 95 | 94 | 97 | 85 | 95 | 97 | 93.0 |
| | MIN | 70 | 69 | 70 | 69 | 67 | 70 | 70 | 65 | 57 | 60 | 64 | 70 | 68 | 62 | 64 | 62 | 66 | 63 | 51 | 46 | 46 | 51 | 61 | 54 | 55 | 53 | 55 | 57 | 65 | 64 | 61 | 61.0 |
| MENA | MAX | 89 | 88 | 90 | 91 | 91 | 89 | 95 | 89 | 85 | 87 | 91 | 90 | 95 | 94 | 95 | 90 | 88 | 83 | 83 | 87 | 85 | 88 | 85 | 87 | 89 | 89 | 91 | 87 | 89 | 85 | 88 | 88.6 |
| | MIN | 72 | 71 | 74 | 76 | 67 | 67 | 68 | 72 | 63 | 63 | 65 | 71 | 68 | 67 | 70 | 71 | 68 | 68 | 68 | 60 | 57 | 62 | 65 | 63 | 62 | 62 | 62 | 69 | 69 | 67 | 65 | 66.8 |
| MONTICELLO | MAX | 92 | 94 | 94 | 96 | 97 | 97 | 99 | 97 | 93 | 92 | 95 | 97 | 95 | 101 | 98 | 98 | 93 | 90 | 87 | 87 | 89 | 89 | 85 | 89 | 92 | 93 | 91 | 91 | 92 | 94 | 96 | 93.3 |
| | MIN | 70 | 72 | 71 | 73 | 72 | 68 | 68 | 71 | 66 | 61 | 69 | 65 | 66 | 70 | 69 | 67 | 68 | 70 | 68 | 58 | | 66 | 65 | 59 | 60 | 59 | 64 | 69 | 69 | 68 | 70 | 67.0 |
| MORRILTON | MAX | 96 | 96 | 95 | 101 | 99 | 94 | 99 | 98 | 90 | 92 | 98 | 98 | 99 | 101 | 103 | 102 | 94 | 89 | 90 | 91 | 93 | 92 | 93 | 94 | 96 | 97 | 98 | 95 | 91 | 97 | 99 | 95.8 |
| | MIN | 71 | 70 | 74 | 74 | 71 | 72 | 71 | 75 | 60 | 59 | 63 | 69 | 74 | 70 | 70 | 68 | 74 | 71 | 65 | 57 | 57 | 67 | 62 | 61 | 62 | 59 | 62 | 65 | 70 | 68 | 68 | 67.1 |
| MOUNT IDA | MAX | 90 | 92 | 92 | 93 | 95 | 95 | 94 | 97 | 93 | 92 | 90 | 94 | 94 | 100 | 98 | 99 | 98 | 91 | 87 | 88 | 87 | 88 | 90 | 88 | 90 | 93 | 93 | 98 | 90 | 94 | 90 | 92.5 |
| | MIN | 68 | 68 | 67 | 72 | 68 | 68 | 68 | 71 | 68 | 67 | 60 | 69 | 70 | 65 | 68 | 68 | 68 | 66 | 67 | 52 | 51 | 53 | 54 | 60 | 63 | 55 | 56 | 60 | 66 | 66 | 66 | 64.1 |
| MOUNT MAGAZINE | MAX | 86 | 86 | 87 | 92 | 89 | 88 | 93 | 86 | 86 | 89 | 87 | 93 | 89 | 91 | 90 | 85 | 85 | 76 | 80 | 88 | 82 | 81 | 80 | 83 | 85 | 87 | 87 | 84 | 84 | 81 | 84 | 85.9 |
| | MIN | 67 | 64 | 65 | 69 | 62 | 66 | 66 | 65 | 60 | 61 | 63 | 63 | 67 | 67 | 68 | 66 | 67 | 61 | 59 | 61 | 62 | 60 | 60 | 63 | 64 | 64 | 66 | 64 | 65 | 65 | 66 | 64.1 |
| MOUNTAIN HOME | MAX | 97 | 97 | 96 | 91 | 96 | 90 | 95 | 87 | 86 | 90 | 94 | 92 | 95 | 99 | 100 | 98 | 85 | 83 | 85 | 87 | 88 | 90 | 91 | 92 | 95 | 94 | 94 | 95 | 91 | 96 | 97 | 92.2 |
| | MIN | 71 | 69 | 70 | 71 | 71 | 71 | 73 | 67 | 56 | 57 | 60 | 68 | 71 | 67 | 65 | 66 | 67 | 67 | 54 | 54 | 52 | 58 | 61 | 60 | 60 | 59 | 59 | 59 | 66 | 65 | 67 | 63.6 |
| MOUNTAIN HOME CF | MAX | 101 | 95 | 95 | 95 | 90 | 86 | 91 | 96 | 87 | 89 | 90 | 93 | 93 | 96 | 99 | 102 | 96 | 84 | 84 | 85 | 87 | 88 | 92 | 90 | 91 | 94 | 95 | 95 | 94 | 91 | 95 | 92.2 |
| | MIN | 70 | 69 | 70 | 75 | 70 | 72 | 64 | 64 | 57 | 58 | 61 | 68 | 70 | 67 | 66 | 67 | 67 | 66 | 56 | 55 | 53 | 52 | 58 | 60 | 61 | 59 | 60 | 59 | 63 | 66 | 68 | 63.6 |
| MOUNTAINBURG 3 SSW | MAX | 92 | 93 | 93 | 95 | 94 | 91 | 98 | 89 | 90 | 91 | 94 | 94 | 96 | 98 | 99 | 95 | 90 | 85 | 85 | 85 | 88 | 90 | 89 | 89 | 93 | 94 | 93 | 93 | 93 | 90 | 95 | 92.0 |
| | MIN | 67 | 65 | 69 | 68 | 66 | 69 | 62 | 68 | 53 | 55 | 67 | 69 | 61 | 64 | 63 | 65 | 66 | 67 | 59 | 59 | 59 | 63 | 61 | 65 | 65 | 65 | 64 | 69 | 65 | 62 | 69 | 64.1 |
| NARROWS DAM | MAX | 96 | 93 | 92 | 93 | 95 | 95 | 95 | 100 | 97 | 91 | 91 | 94 | 97 | 99 | 98 | 102 | 95 | 91 | 88 | 90 | 89 | 92 | 91 | 88 | 91 | 95 | 93 | 95 | 93 | 90 | 88 | 93.5 |
| | MIN | 70 | 66 | 69 | 69 | 69 | 69 | 63 | 68 | 57 | 58 | 59 | 68 | 68 | 66 | 66 | 65 | 66 | 69 | 69 | 56 | 55 | 61 | 63 | 63 | 59 | 55 | 58 | 68 | 58 | 64 | 64 | 63.8 |
| NASHVILLE PEACH SUBST | MAX | 93 | 97 | 99 | 90 | 93 | 93 | 94 | 98 | 88 | 88 | 93 | 93 | 97 | 97 | 97 | 98 | 95 | 93 | 90 | 90 | 88 | 90 | 90 | 84 | 89 | 92 | 93 | 95 | 91 | 88 | 90 | 92.2 |
| | MIN | 68 | 68 | 71 | 72 | 69 | 68 | 68 | 72 | 66 | 63 | 63 | 69 | 69 | 67 | 71 | 68 | 69 | 69 | 69 | 62 | 61 | 64 | 63 | 63 | 65 | 62 | 63 | 69 | 68 | 68 | 67 | 66.9 |
| NEWPORT | MAX | 100 | 100 | 98 | 100 | 97 | 91 | 98 | 98 | 89 | 92 | 97 | 96 | 95 | 101 | 103 | 102 | 89 | 85 | 89 | 89 | 93 | 95 | 92 | 93 | 99 | 99 | 98 | 98 | 92 | 97 | 101 | 95.7 |
| | MIN | 72 | 70 | 72 | 73 | 70 | 70 | 68 | 70 | 59 | 57 | 59 | 64 | 73 | 70 | 70 | 66 | 72 | 68 | 69 | 56 | 57 | 63 | 60 | 63 | 62 | 61 | 62 | 61 | 69 | 68 | 67 | 65.8 |
| NIMROD DAM | MAX | 95 | 95 | 93 | 94 | 98 | 98 | 95 | 100 | 96 | 93 | 96 | 100 | 100 | 95 | | | | | 89 | 90 | 93 | 93 | 94 | 94 | 94 | 97 | 98 | | 93 | 94 | 97 | 95.2 |
| | MIN | 70 | 69 | 73 | 74 | 70 | 70 | 69 | 72 | 58 | 57 | 62 | 68 | 67 | 68 | 68 | 68 | 72 | 69 | 63 | 54 | 55 | 61 | 60 | 60 | 60 | 58 | 60 | 66 | 70 | 66 | 68 | 65.3 |
| OKAY | MAX | 95 | 92 | 92 | 94 | 95 | 96 | 99 | 97 | 92 | 90 | 94 | 96 | 98 | 98 | 99 | 97 | 94 | 91 | 87 | 87 | 89 | 90 | 90 | 89 | 94 | 94 | 94 | 92 | 90 | 90 | 92 | 93.1 |
| | MIN | 71 | 72 | 74 | 75 | | 70 | 70 | 71 | 61 | 61 | 65 | 74 | 72 | 69 | 71 | 71 | 69 | 70 | 70 | 60 | 59 | 64 | 67 | 64 | 65 | 62 | 61 | 69 | 70 | 70 | 68 | 67.8 |
| OZARK | MAX | 94 | 97 | 97 | 96 | 100 | 95 | 96 | 94 | 99 | 92 | 92 | 96 | 100 | 104 | 103 | 94 | 96 | 93 | 82 | 88 | 87 | 90 | 92 | 90 | 91 | 92 | 95 | 94 | 94 | 92 | 92 | 94.1 |
| | MIN | 73 | 72 | 74 | 74 | 69 | 68 | 74 | 73 | 61 | 58 | 70 | 74 | 73 | 69 | 68 | 68 | 70 | 70 | 65 | 58 | 57 | 62 | 63 | 64 | 63 | 62 | 64 | 68 | 72 | 69 | 68 | 67.5 |
| PARAGOULD | MAX | 94 | 94 | 95 | 91 | 92 | 87 | 93 | 88 | 86 | 90 | 91 | 93 | 92 | 96 | 97 | 99 | 87 | 82 | 83 | 85 | 88 | 86 | 90 | 87 | 97 | 98 | 98 | 94 | 92 | 95 | 98 | 91.5 |
| | MIN | 68 | 69 | 70 | 71 | 70 | 67 | 64 | 69 | 55 | 54 | 55 | 59 | 71 | 67 | 72 | 67 | 68 | 59 | 56 | 52 | 54 | 59 | 56 | 58 | 59 | 62 | 65 | 55 | 62 | 64 | 64 | 62.5 |
| PARIS | MAX | 95 | 97 | 99 | 101 | 95 | 96 | 101 | 95 | 94 | 99 | 100 | 100 | 100 | 102 | 105 | 97 | 96 | 88 | 90 | 90 | 93 | 95 | 95 | 95 | 97 | 99 | 100 | 98 | 97 | 95 | 98 | 96.8 |
| | MIN | 71 | 70 | 73 | 77 | 70 | 63 | 68 | 71 | 59 | 59 | 64 | 74 | 71 | 68 | 68 | 71 | 70 | 69 | 62 | 55 | 55 | 61 | 63 | 62 | 61 | 60 | 61 | 67 | 67 | 67 | 63 | 65.8 |
| PERRYVILLE | MAX | 97 | 96 | 95 | 102 | 100 | 98 | 102 | 96 | 94 | 98 | 99 | 101 | 94 | 101 | 105 | 101 | 96 | 86 | 91 | 92 | 95 | 94 | 95 | 95 | 98 | 99 | 100 | 95 | 92 | 98 | 100 | 96.9 |
| | MIN | 70 | 69 | 72 | 71 | 70 | 71 | 68 | 71 | 59 | 56 | 59 | 68 | 69 | 73 | 70 | 67 | 73 | 67 | 63 | 63 | 54 | 65 | 60 | 59 | 57 | 61 | 64 | 69 | 64 | 68 | 65 | 65.5 |
| PINE BLUFF | MAX | 96 | 97 | 97 | 98 | 99 | 94 | 101 | 97 | 90 | 92 | 94 | 97 | 99 | 102 | 101 | 99 | 98 | 91 | 90 | 90 | 92 | 89 | 86 | 90 | 95 | 96 | 96 | 95 | 97 | 98 | 99 | 95.3 |
| | MIN | 75 | 74 | 74 | 76 | 76 | 73 | 74 | 71 | 67 | 63 | 62 | 74 | 76 | 77 | 75 | 73 | 72 | 71 | 70 | 62 | 62 | 72 | 65 | 65 | 65 | 65 | 68 | 73 | 73 | 72 | 72 | 70.5 |
| PINE BLUFF CAA AP | MAX | 93 | 95 | 95 | 97 | 97 | 91 | 97 | 94 | 96 | 90 | 93 | 96 | 98 | 100 | 98 | 97 | 96 | 89 | 89 | 88 | 90 | 88 | 86 | 89 | 93 | 95 | 94 | 87 | 93 | 95 | 96 | 93.1 |
| | MIN | 73 | 71 | 72 | 74 | 72 | 70 | 72 | 71 | 65 | 59 | 62 | 69 | 72 | 71 | 71 | 68 | 69 | 70 | 66 | 60 | 59 | 67 | 64 | 62 | 61 | 62 | 64 | 72 | 71 | 68 | 70 | 67.5 |
| POCAHONTAS 1 | MAX | 97 | 97 | 93 | 99 | 96 | 89 | 96 | 90 | 89 | 92 | 93 | 95 | 95 | 100 | 103 | 101 | 90 | 85 | 87 | 89 | 91 | 90 | 93 | 95 | 97 | 99 | 97 | 97 | 90 | 97 | 102 | 94.3 |
| | MIN | 70 | 70 | 72 | 73 | 70 | 70 | 67 | 70 | 60 | 57 | 58 | 64 | 70 | 70 | 69 | 65 | 68 | 62 | 59 | 58 | 59 | 63 | 60 | 60 | 62 | 62 | 65 | 59 | 65 | 65 | 67 | 64.8 |
| PORTLAND | MAX | 90 | 97 | 91 | 92 | 93 | 98 | 94 | 99 | 100 | 91 | 93 | 95 | 96 | 98 | 100 | 99 | 94 | 96 | 90 | 88 | 91 | 93 | 87 | 89 | 90 | 94 | 92 | 90 | 91 | 94 | | 93.2 |
| | MIN | 72 | 73 | 72 | 72 | 72 | 71 | 70 | 70 | 68 | 63 | 63 | 64 | 68 | 71 | 70 | 70 | 70 | 71 | 70 | 61 | 62 | 65 | 68 | 62 | 64 | 64 | 66 | 69 | 70 | 70 | | 68.0 |
| PRESCOTT | MAX | 96 | 94 | 94 | 96 | 96 | 96 | 96 | 101 | 98 | 90 | 92 | 98 | 98 | 100 | 100 | 102 | 97 | 97 | 92 | 88 | 87 | 90 | 92 | 84 | 91 | 95 | 95 | 96 | 91 | 92 | 90 | 94.3 |
| | MIN | 70 | 71 | 75 | 73 | 76 | 70 | 73 | 75 | 65 | 60 | 64 | 68 | 73 | 70 | 70 | 70 | 68 | 67 | 67 | 60 | 62 | 66 | 63 | 63 | 63 | 61 | 64 | 70 | 70 | 68 | 70 | 67.9 |
| ROGERS | MAX | 92 | 95 | 93 | 96 | 80 | 92 | 97 | 88 | 89 | 88 | 98 | 92 | 96 | 95 | 97 | 90 | 82 | 79 | 82 | 82 | 84 | 88 | 88 | 87 | 90 | 92 | 90 | 92 | 88 | 93 | 90 | 89.8 |
| | MIN | 70 | 70 | 70 | 74 | 70 | 70 | 63 | 65 | 59 | 61 | 68 | 72 | 69 | 67 | 69 | 68 | 68 | 66 | 59 | 56 | 57 | 57 | 63 | 61 | 60 | 62 | 63 | 64 | 67 | 66 | 67 | 65.2 |
| RUSSELLVILLE | MAX | 97 | 98 | 97 | 102 | 97 | 94 | 98 | 95 | 90 | 92 | 98 | 98 | 97 | 97 | 102 | 98 | 94 | 91 | 88 | 89 | 92 | 91 | 92 | 92 | 96 | 96 | 97 | 94 | 94 | 95 | 99 | 95.2 |
| | MIN | 72 | 70 | 75 | 75 | 70 | 70 | 69 | 73 | 61 | 60 | 60 | 70 | 71 | 69 | 70 | 69 | 72 | 69 | 63 | 57 | 55 | 65 | 62 | 61 | 61 | 60 | 62 | 66 | 70 | 67 | 68 | 66.5 |
| SAINT CHARLES | MAX | 94 | 94 | 96 | 92 | 97 | 96 | 93 | 98 | 94 | 88 | 92 | 93 | 95 | 99 | 101 | 99 | 97 | 93 | 91 | 89 | 88 | 92 | 87 | 87 | 90 | 92 | 94 | 93 | 88 | 92 | 92 | 93.1 |
| | MIN | 74 | 72 | 73 | 75 | 74 | 70 | 72 | 75 | 63 | 61 | 63 | 66 | 71 | 72 | 74 | 70 | 69 | 69 | 68 | 59 | 59 | 69 | 63 | 65 | 65 | 64 | 67 | 70 | 72 | 71 | 71 | 68.6 |
| SEARCY | MAX | 99 | 100 | 99 | 105 | 98 | 93 | 103 | 100 | 92 | 94 | 97 | 99 | 99 | 102 | 103 | 105 | 94 | 87 | 88 | 89 | 92 | 91 | 92 | 93 | 96 | 99 | 97 | 95 | 90 | 98 | 96 | 96.3 |
| | MIN | 70 | 70 | 70 | 71 | 69 | 72 | 70 | 73 | 60 | 57 | 59 | 64 | 74 | 70 | 69 | 65 | 72 | 70 | 54 | 60 | 59 | 67 | 60 | 64 | 62 | 60 | 64 | 64 | 71 | 65 | 68 | 65.9 |
| SHERIDAN | MAX | 98 | 97 | 96 | 100 | 101 | 95 | 101 | 95 | 97 | 92 | 99 | 98 | 96 | 98 | 97 | 100 | 94 | 89 | 90 | 88 | 90 | 90 | 93 | 92 | 94 | 95 | 95 | 95 | 95 | 95 | 97 | 95.2 |
| | MIN | 69 | 69 | 70 | 70 | 70 | 70 | 69 | 67 | 58 | 56 | 64 | 66 | 71 | 67 | 69 | 65 | 68 | 67 | 66 | 54 | 54 | 66 | 58 | 59 | 59 | 59 | 58 | 67 | 68 | 67 | 68 | 64.8 |
| SILOAM SPRINGS | MAX | 91 | 93 | 93 | 97 | 84 | 92 | 93 | 86 | 89 | 89 | 96 | 89 | 95 | 95 | 97 | 92 | 85 | 84 | 81 | 82 | 84 | 88 | 91 | 89 | 91 | 92 | 93 | 94 | 95 | 92 | 91 | 90.4 |
| | MIN | 71 | 69 | 70 | 68 | 68 | 68 | 63 | 64 | 53 | 55 | 70 | 70 | | 66 | 67 | 68 | 69 | 68 | 60 | 55 | 54 | 54 | 62 | 59 | 55 | 58 | 58 | 61 | 65 | 62 | 64 | 63.1 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART | MAX | 94 | 96 | 97 | 99 | 98 | 94 | 99 | 95 | 90 | 95 | 96 | 101 | 102 | 100 | 98 | 96 | 92 | 91 | 90 | 93 | 87 | 89 | 91 | 93 | 95 | 96 | 96 | 92 | 84 | 96 | 99 | 94.8 |
| | MIN | 75 | 73 | 74 | 77 | 74 | 70 | 65 | 75 | 65 | 65 | 68 | | 74 | 74 | 72 | 70 | 70 | 68 | 60 | 61 | | 64 | 65 | 65 | 67 | 66 | 68 | 73 | 73 | 70 | 72 | 69.4 |
| STUTTGART 9ESE | MAX | 94 | 96 | 94 | 94 | 96 | 95 | 92 | 98 | 93 | 92 | 89 | 91 | 96 | 97 | 99 | 98 | 95 | 94 | 89 | 88 | 87 | 90 | 85 | 86 | 88 | 90 | 92 | 92 | 89 | 90 | 91 | 92.2 |
| | MIN | 73 | 73 | 72 | 74 | 72 | 69 | 71 | 73 | 63 | 60 | 62 | 64 | 71 | 72 | 70 | 69 | 69 | 69 | 67 | 58 | 59 | 61 | 67 | 64 | 65 | 64 | 66 | 70 | 71 | 69 | 69 | 67.5 |
| SUBIACO | MAX | 94 | 98 | 98 | 100 | 96 | 97 | 102 | 96 | 94 | 97 | 100 | 101 | 91 | 103 | 102 | 95 | 96 | 93 | 89 | 92 | 93 | 94 | 94 | 94 | 96 | 98 | 98 | 97 | 96 | 93 | 98 | 96.3 |
| | MIN | 72 | 70 | 73 | 75 | 70 | 68 | 69 | 73 | 69 | 63 | 68 | 73 | 73 | 68 | 70 | 71 | 71 | 70 | 63 | 57 | 60 | 63 | 63 | 63 | 64 | 65 | 64 | 68 | 69 | 67 | 68 | 67.5 |
| TEXARKANA WB AP | MAX | 91 | 91 | 93 | 94 | 95 | 94 | 98 | 96 | 89 | 91 | 95 | 93 | 97 | 97 | 98 | 95 | 92 | 93 | 83 | 86 | 88 | 89 | 81 | 85 | 90 | 92 | 90 | 89 | 88 | 88 | 92 | 91.4 |
| | MIN | 70 | 72 | 75 | 75 | 73 | 72 | 72 | 75 | 67 | 65 | 70 | 76 | 73 | 72 | 73 | 71 | 72 | 70 | 70 | 64 | 64 | 67 | 69 | 67 | 68 | 65 | 66 | 71 | 72 | 71 | 70 | 70.2 |
| TURNPIKE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WALDRON | MAX | 95 | 94 | 95 | 99 | 95 | 94 | 98 | 96 | 91 | 90 | 95 | 93 | 97 | 99 | 98 | 91 | 91 | 85 | 87 | 86 | 88 | 92 | 91 | 91 | 94 | 95 | 96 | 93 | 95 | 94 | 94 | 93.3 |
| | MIN | 70 | 69 | 74 | 73 | 67 | 66 | 68 | 70 | 56 | 58 | 62 | 69 | 69 | 66 | 67 | 69 | 67 | 68 | 61 | 52 | 50 | 56 | 61 | 59 | 56 | 54 | 56 | 64 | 65 | 64 | 63 | 63.5 |
| WALNUT RIDGE CAA AP | MAX | 94 | 96 | 94 | 98 | 95 | 90 | 96 | 89 | 87 | 89 | 92 | 93 | 94 | 99 | 101 | 100 | 85 | 83 | 85 | 87 | 90 | 89 | 91 | 95 | 96 | 97 | 96 | 95 | 89 | 94 | 100 | 92.9 |
| | MIN | 73 | 74 | 75 | 74 | 71 | 71 | 69 | 66 | 59 | 58 | 59 | 66 | 73 | 72 | 73 | 67 | 73 | 64 | 58 | 55 | 56 | 64 | 67 | 63 | 63 | 66 | 69 | 61 | 70 | 70 | 69 | 66.5 |
| WARREN | MAX | 94 | 93 | 95 | 97 | 97 | 94 | 100 | 97 | 97 | 93 | 96 | 97 | 97 | 98 | 100 | 98 | 94 | 92 | 92 | 89 | 91 | 93 | | 94 | 95 | 95 | 95 | 86 | 95 | 96 | 96 | 94.7 |
| | MIN | 70 | 69 | 69 | 72 | 71 | 70 | 68 | 73 | 61 | 57 | 60 | 63 | 66 | 69 | 68 | 67 | 68 | 65 | 71 | 56 | 56 | 66 | 67 | 57 | 57 | 57 | 60 | 68 | 67 | 68 | 66 | 65.2 |
| WHITE ROCK | MAX | 90 | 85 | 90 | 88 | 87 | 83 | 96 | 86 | 87 | 85 | 86 | 92 | 85 | 86 | 88 | 82 | 80 | 79 | 80 | 83 | 80 | | | | | | | | | | | |
| | MIN | 72 | 69 | 68 | 72 | 62 | 69 | 69 | 65 | 63 | 62 | 66 | 69 | 70 | 72 | 74 | 68 | 69 | 68 | 62 | 64 | 65 | 66 | 64 | 69 | 66 | 68 | 69 | 70 | 67 | 68 | 69 | 67.5 |
| WILSON | MAX | 96 | 96 | 94 | 96 | 91 | 91 | 95 | 89 | 88 | 90 | 93 | 96 | 96 | 99 | 100 | 99 | | | 86 | 87 | 89 | 90 | 90 | 95 | 97 | 98 | 98 | 98 | 99 | 99 | 100 | 94.3 |
| | MIN | 73 | 73 | 73 | 72 | 70 | 69 | 68 | 71 | 56 | 61 | 61 | 64 | 71 | 69 | 68 | 67 | 66 | 68 | 59 | 54 | 56 | 69 | 65 | 67 | 65 | 64 | 63 | 60 | 63 | 66 | 70 | 65.8 |
| WYNNE | MAX | 95 | 93 | 93 | 96 | 92 | 90 | 95 | 90 | 85 | 88 | 92 | 95 | 95 | 98 | 99 | 98 | 93 | 83 | 84 | 85 | 89 | 87 | 88 | 90 | 94 | 95 | 95 | 95 | 95 | 93 | 96 | 92.1 |
| | MIN | 72 | 74 | 74 | 74 | 71 | 72 | 71 | 72 | 59 | 61 | 63 | 60 | 73 | 72 | 76 | 67 | 72 | 71 | 63 | 55 | 62 | 69 | 60 | 64 | 65 | 62 | 63 | 65 | 65 | 71 | 69 | 67.3 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MTN DAM | EVAP | .32 | * | .67 | .31 | .39 | .36 | .25 | * | * | .99 | .30 | .35 | .25 | .35 | * | * | .77 | .20 | .18 | .30 | .29 | * | * | .73 | .28 | .30 | .25 | .31 | * | * | .54 | 8.69 |
| | WIND | 44 | * | 155 | 96 | 103 | 80 | 48 | * | * | 153 | 45 | 60 | 51 | 54 | * | * | 136 | 46 | 78 | 57 | 55 | * | * | 152 | 98 | 44 | 44 | 48 | * | * | 157 | 1756 |
| HOPE | EVAP | .22 | * | .47 | .24 | .28 | .54 | .76 | * | * | .92 | .37 | .15 | .21 | .24 | .26 | - | .23 | .26 | .20 | .20 | .20 | .28 | .19 | .16 | .16 | .25 | .26 | .22 | .16 | .18 | .15 | 8.238 |
| | WIND | - | - | - | 5 | 6 | 11 | 13 | * | * | 9 | 2 | 1 | 5 | 4 | 4 | * | 10 | 14 | 31 | 16 | 21 | 16 | 5 | 6 | 7 | 4 | 14 | 11 | 11 | 11 | 11 | 2758 |
| MOUNTAIN HOME C E | EVAP | .31 | .31 | .28 | .39 | .16 | .11 | .27 | .27 | .33 | .25 | .29 | .27 | .23 | .24 | .27 | .28 | .20 | .18 | .18 | .29 | .30 | .30 | .22 | .25 | .22 | .28 | .23 | .24 | .36 | .17 | .28 | 7.96 |
| | WIND | 28 | 34 | 39 | 66 | 38 | 27 | 26 | 29 | 44 | 19 | 34 | 35 | 45 | 24 | 18 | 17 | 36 | 52 | 37 | 46 | 42 | 40 | 32 | 26 | 28 | 34 | 20 | 28 | 36 | 21 | 38 | 1039 |
| NARROWS DAM | EVAP | .33 | .29 | .28 | .26 | .31 | .33 | .23 | .29 | .36 | .30 | .28 | .29 | .28 | .24 | .28 | .40 | .26 | .20 | .19 | .31 | .32 | .25 | .20 | .15 | .31 | .27 | .30 | .26 | .19 | .22 | .11 | 8.29 |
| | WIND | 14 | 22 | 36 | 30 | 22 | 21 | 16 | 4 | 18 | 10 | 17 | 24 | 11 | 10 | 5 | 9 | 8 | 17 | 15 | 16 | 17 | 12 | 9 | 6 | 21 | 21 | 24 | 16 | 10 | 14 | 9 | 484 |
| NIMROD DAM | EVAP | .27 | .20 | .23 | .23 | .28 | .25 | .22 | .28 | .30 | .27 | .27 | .26 | .24 | .19 | .17 | .22 | .19 | .27 | .33 | .28 | .31 | .26 | .22 | .28 | .26 | .30 | .27 | .28 | .10 | .18 | .21 | 7.62 |
| | WIND | 28 | 10 | 14 | 19 | 44 | 28 | 9 | 25 | 24 | 4 | 11 | 14 | 15 | 4 | 16 | 25 | 23 | 6 | 1 | 6 | 7 | 10 | 14 | 14 | 22 | 22 | 25 | 17 | 1 | 11 | 13 | 490 |
| RUSSELLVILLE | EVAP | .30 | .31 | .27 | .25 | * | .42 | .22 | .32 | .28 | .28 | .22 | .08 | .17 | .20 | .29 | .21 | .18 | .11 | .21 | .26 | .25 | .2 | .30 | .30 | .21 | * | .56 | .17 | .14 | .18 | .15 | 7.17 |
| | WIND | 17 | 20 | 17 | 16 | * | 29 | 8 | 15 | 11 | 17 | 22 | 12 | 13 | 6 | 11 | 11 | 12 | 11 | 12 | 15 | 12 | 12 | 25 | 20 | 17 | * | 47 | 4 | 11 | 13 | 17 | 452 |
| STUTTGART 9 ESE | EVAP | .27 | .28 | .31 | .27 | .44 | .20 | .13 | .24 | .30 | .30 | .17 | .22 | .26 | .19 | .27 | .09 | .26 | .20 | .27 | .24 | .30 | .17 | .15 | .15 | .15 | .26 | .22 | .18 | .10 | .28 | .07 | 6.94 |
| | WIND | - | 31 | 129 | 73 | 58 | 24 | 11 | 19 | 28 | 15 | 20 | 24 | 27 | 12 | 15 | 20 | 23 | 21 | 53 | 42 | 40 | 38 | 37 | 17 | 17 | 24 | 16 | 24 | 30 | 27 | 22 | 9688 |

At 12 noon of the 16th a wind and hail storm struck Fayetteville, damaging several houses and barns. Monetary loss was estimated at $1,150. Hailstones averaged one-half inch in diameter and caused an estimated damage of $50.00 to corn.

At 12:15 p.m. of the 16th a wind and hail storm struck Ozark. Hailstones ranged from 1/4 to 1/2 inch in diameter. Total damage was estimated at $250.

One person was injured by lightning at Texarkana at 3:12 p.m. of the 18th.

## FLOODS

There were no floods on Arkansas streams during August 1953.--JFR

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly 2 NW | 0136 | Yell | 3 | 34 48 | 93 29 | 850 | | 7A | Gertrude Stephens | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. B. Ballybarton | 2 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvia M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 7A | Louis B. Dawson | 2 3 5 7 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. W. Breckbridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 8A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 94 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | - | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 55 | 89 55 | 252 | 7P | 7P | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0864 | Nevada | 3 | 33 53 | 93 19 | 235 | | 7A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 7A | 7A | Mattie F. Schaefer | 2 3 5 7 C |
| Buffalo Tour.# | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Beulah F. Fowler | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cacot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. W. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Hasten D. Harris | 3 7 |
| Camden 1 | 1142 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 5P | U. S. Army | 2 3 5 C |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | | | MID | Fanney Dell Horton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 C |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 [illegible] | 172 | | 7A | B. F. Northern | 3 C |
| Clarksville 3 SE | 1456 | Johnson | 1 | 35 26 | 93 25 | 530 | | MID | Peach Exp. Station | C |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Ritchie | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 53 | 1250 | | 7A | Margaret Zorees | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 35 46 | 93 48 | 1400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Dinam | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 1 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 00 | 91 30 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Fodder | 3 C |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 C |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 20 | 426 | 6P | 7A | Dean E. Newberry | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Desmott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Ernest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2290 | Union | 3 | 33 13 | 92 18 | 252 | MID | MID | U.S.Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | 6P | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 06 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S.Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2418 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S.Civil Aero Adm. | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 49 | 92 22 | 280 | 5P | 5P | U.S. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 700 | | MID | Loslie P. Callens | C |
| Forrester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 00 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 25 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 1 | 33 37 | 93 48 | 266 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilmore | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 7A | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 13 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3252 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William H. Burch | 2 3 5 |
| Henderson 2 W | 3308 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 41 | 93 34 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Harkley | C |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Kea | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Treesa St. Clair | 3 |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mabel P. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann | 4312 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | CLOSED - - - - - | 6/29/53 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 6P | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Gladys S. Adams | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 25 | 229 | 7A | 7A | William W. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verne N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton 2 SSW | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4966 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Charles A. Watson | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 860 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Wandeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 8A | 8A | Corps of Engineers | 2 3 5 C |
| Nashville | 5112 | Howard | 4 | 34 00 | 93 56 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5150 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Elsie F. Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Mrs. Prentice Howell | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | 6A | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 7 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 3 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 C |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 340 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5868 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 1 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Bonny L. Allen | C |
| Remmel Dam | 6102 | Hot Springs | 3 | 34 25 | 92 58 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yancy | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | | 6P | CLOSED - - - - - | 5/28/53 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 30 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Silver Springs | 6624 | Benton | 1 | 36 24 | 94 33 | 1150 | 6P | 6P | Univ. of Univ. | 2 3 5 |
| Smithville | 6690 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Robert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark. Forestry Comm. | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 662 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 23 | 91 58 | 300 | | 7A | Sanford Reynolds | 3 |
| Taylor | 7036 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2027 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 360 | | 7A | Nora Lee Wayberry | 3 |
| Washington | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 660 | | MID | Thomas W. Cone | C |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffe | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 7A | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Frank Taylor | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

NEW STATIONS

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Clarksville | 1455 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |

‡ DRAINAGE CODE: 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7. White

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

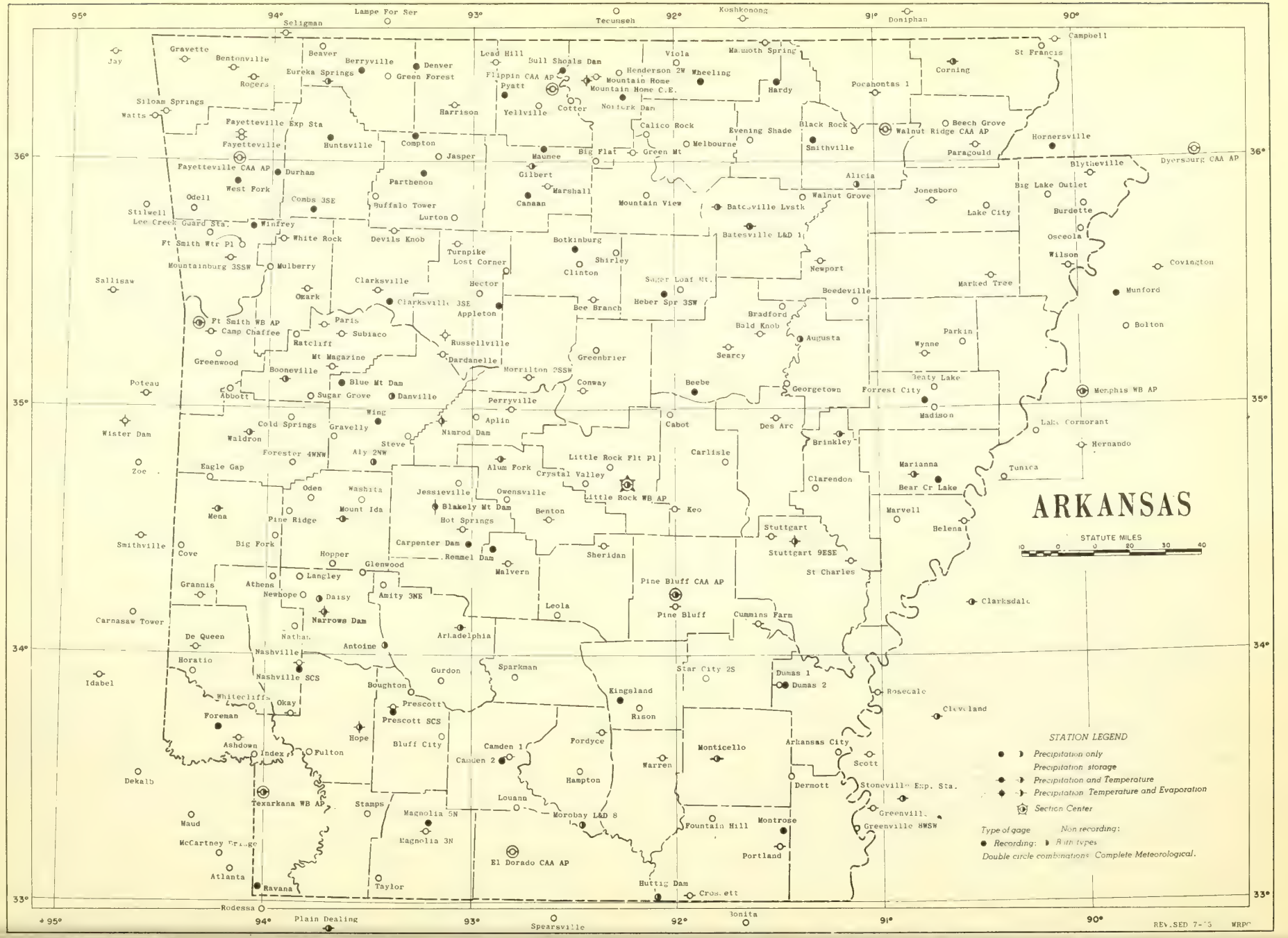
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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WRPC, KANSAS CITY, MO., -- 12-9-53 -- 1025

**Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".**



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# CLIMATOLOGICAL DATA

## ARKANSAS

SEPTEMBER 1953
Volume LVIII No. 9




KANSAS CITY: 1953

## ARKANSAS - SEPTEMBER 1953

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

Drought conditions that had prevailed over Arkansas since the closing days of May continued throughout the month of September 1953.

The average monthly precipitation over the State was 0.99 inch, which is 2.33 inches below the normal. The greatest monthly total reported was 2.99 inches at Hopper. At the other extreme, Wilson and Sparkman had no rain during the month. The greatest daily amount reported was 2.70 inches at Langley on the 4th. There was an average of two days with 0.01 inch or more of precipitation during the month.

The monthly mean temperature for the State was 74.7° which is 0.6° above the normal, making this the warmest September over Arkansas since 1947, when the mean temperature was 76.0°. Mean temperatures at the various stations ranged from 70.4° at the Fayetteville C.A.A. Station to 78.5° at Hot Springs. The highest temperature recorded was 106° at Arkadelphia on the 28th and 29th, and the lowest 32° at Gilbert on the 23rd. Temperatures rose to 90° or higher on an average of 21 days during the month.

The picking of early cotton was getting well underway as the month opened, and was generally in full swing by mid-month. Bolls opened rapidly in most areas. Dry weather caused considerable cotton to cut out early and caused heavy shedding of small bolls. Fair to good yields were reported and the staple was of good quality. Drought conditions caused a deterioration of late cotton in all sections.

As the month opened a few fields of early rice had been combined, and the harvest was underway in most sections by the end of the second week. However, the harvest did not reach full swing in most areas until after the close of the month. Fair to good yields were generally reported. Late rice developed slowly. There was some apprehension of frost damage to late rice as the month closed.

Soybeans held up fairly well in the more favored areas, but it was too dry and hot for the plants to set pods in most sections. Prospects were fair on some bottom lands but irrigated fields promised a good yield. A considerable portion of the crop was cut for hay during the month.

The harvest of early corn for grain began near the first of the month, and continued through the close. Much of the crop was so badly damaged by drought that the yield of grain was materially reduced. A large acreage of early corn was cut for silage and some for fodder. In some instances fields were grazed. Late corn matured rapidly but only a very limited yield of grain was in prospect.

Sorghums burned in the drier areas but held up fairly well elsewhere. A considerable acreage was cut for silage during the month. Some late sorghums were so short that they were cut for hay.

The hay harvest was generally completed by the middle of the month, but farmers continued to make every effort to save anything possible that could be used for hay. Baling of the hay crop was nearing completion by the close of the month. An adequate supply of hay was saved in local areas in the southern part of the State but in general the hay crop was short.

Pastures continued to deteriorate during the month and generally furnished very little grazing. As a result, cattle required considerable heavy supplemental feeding. The stock water situation became critical in many areas during the latter half of the month. Marketing of cattle was heavy throughout the month despite unfavorable prices.

The month's weather was unfavorable for the seeding of winter grains. Many farmers dusted in winter wheat, oats, and other crops.

There were many reports of strawberry plants dying during the latter half of the month. As a result, prospects for next years crop appear unpromising.

### STORMS

The only destructive storm reported during the month of September 1953 was a wind storm that struck Arkansas County between 6:00 p.m. and 7:00 p.m. of the 18th causing widespread damage by blowing down heavy rice. No estimate of monetary loss is available and no other property damage was reported.

### FLOODS

There were no floods on the streams in Arkansas during the month of September 1953.--JFR

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01–09 | .10–.49 | .50–.99 | 1.00–1.99 | 2.00 and over | Total | | |
| FORT SMITH-WB AP | NE | 27 | 6.5 | 23 | N | 19 | 69 | 83 | 34 | 37 | 0 | 1 | 0 | 1 | 0 | 0 | 2 | 92 | .9 |
| LITTLE ROCK WB AP | SW | 11 | 6.6 | 41 | SE | 18 | 67 | 76 | 36 | 41 | 1 | 0 | 1 | 1 | 0 | 0 | 3 | 89 | 1.6 |
| TEXARKANA WB AP | - | - | - | - | - | - | - | 86 | 43 | 51 | 0 | 2 | 0 | 1 | 0 | 0 | [illegible] | - | 1.9 |

# COMPARATIVE DATA

Table 1

SEPTEMBER

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 73.4 | 102 | 40 | 0.94 | 0 | 2 |
| 1892 | 70.8 | 96 | 32 | 2.14 | 0 | 3 |
| 1893 | 74.0 | 103 | 36 | 3.75 | 0 | 5 |
| 1894 | 73.1 | 100 | 38 | 3.56 | 0 | 6 |
| 1895 | 77.1 | 105 | 32 | 1.36 | 0 | 4 |
| 1896 | 73.3 | 106 | 35 | 3.25 | 0 | 10 |
| 1897 | 76.6 | 108 | 33 | 0.60 | 0 | [illegible] |
| 1898 | 75.2 | 104 | 40 | 7.35 | [illegible] | [illegible] |
| 1899 | 71.9 | 109 | 28 | 1.21 | 0 | 3 |
| 1900 | 78.0 | 104 | 48 | 4.25 | [illegible] | 7 |
| 1901 | 68.4 | 101 | 32 | 3.08 | 0 | [illegible] |
| 1902 | 70.7 | 99 | 30 | 5.06 | 0 | 8 |
| 1903 | 75.4 | 102 | 34 | 2.47 | 0 | 5 |
| 1904 | 74.2 | 101 | 37 | 2.46 | 0 | 5 |
| 1905 | 75.7 | 100 | 44 | 3.90 | [illegible] | 8 |
| 1906 | 73.9 | 100 | 47 | 6.24 | 0 | 10 |
| 1907 | 73.4 | 106 | 38 | 2.22 | 0 | 4 |
| 1908 | 74.7 | 101 | 29 | 4.00 | 0 | 7 |
| 1909 | 76.4 | 108 | 31 | 2.84 | 0 | 5 |
| 1910 | 79.0 | 101 | 44 | 2.41 | 0 | 5 |
| 1911 | 78.5 | 102 | 46 | 3.67 | 0 | 6 |
| 1912 | 71.7 | 106 | 32 | 2.40 | 0 | 4 |
| 1913 | 74.4 | 108 | 33 | 10.10 | 0 | 13 |
| 1914 | 74.9 | 101 | 38 | 3.19 | 0 | [illegible] |
| 1915 | 72.5 | 100 | 34 | 1.43 | 0 | 3 |
| 1916 | 71.8 | 102 | 30 | 3.40 | 0 | 6 |
| 1917 | 67.3 | 99 | 37 | 1.76 | 0 | 4 |
| 1918 | 74.6 | 104 | 29 | 4.63 | 0 | 7 |
| 1919 | 74.9 | 108 | 40 | 2.72 | 0 | [illegible] |
| 1920 | 79.6 | 100 | 30 | 3.56 | 0 | 6 |
| 1921 | 76.2 | 104 | 35 | 3.38 | 0 | 6 |
| 1922 | 73.0 | 106 | 37 | 1.25 | 0 | 3 |
| 1923 | 69.7 | [illegible] | 45 | 5.56 | 0 | 9 |
| 1924 | 80.5 | 103 | 29 | 3.99 | 0 | 7 |
| 1925 | 76.8 | 113 | 47 | 5.96 | 0 | 7 |
| 1926 | 75.9 | 101 | 40 | 3.99 | [illegible] | 7 |
| 1927 | 70.5 | 104 | 32 | 3.37 | 0 | [illegible] |
| 1928 | 73.4 | 101 | 32 | 0.45 | [illegible] | 1 |
| 1929 | 75.7 | 102 | 41 | 2.46 | 0 | 5 |
| 1930 | 78.4 | 106 | 35 | 4.10 | 0 | 8 |
| 1931 | 73.8 | 102 | 34 | 1.00 | 0 | 3 |
| 1932 | 78.5 | 103 | 35 | 2.54 | 0 | 6 |
| 1933 | 71.3 | 102 | 41 | 5.10 | 0 | 8 |
| 1934 | 72.4 | 100 | 37 | 5.46 | 0 | 8 |
| 1935 | 78.9 | 103 | 35 | 3.13 | 0 | 5 |
| 1936 | 72.7 | 109 | 38 | 4.15 | 0 | 7 |
| 1937 | 75.7 | 102 | 34 | 4.27 | 0 | 7 |
| 1938 | 79.9 | 107 | 32 | 1.55 | 0 | 4 |
| 1939 | 71.2 | 112 | 35 | 1.77 | [illegible] | 2 |
| 1940 | 75.4 | 100 | 31 | 1.83 | 0 | 4 |
| 1941 | 71.3 | 102 | 39 | 3.60 | 0 | 5 |
| 1942 | 70.4 | 100 | 28 | 3.52 | 0 | 7 |
| 1943 | 74.3 | 104 | 38 | 3.23 | 0 | [illegible] |
| 1944 | 73.8 | 103 | 42 | 1.84 | 0 | 4 |
| 1945 | 74.0 | 104 | 39 | 7.85 | 0 | 10 |
| 1946 | 72.4 | 100 | 33 | 1.48 | 0 | 6 |
| 1947 | 76.0 | 112 | 36 | 3.28 | 0 | 5 |
| 1948 | 72.6 | 102 | 35 | 0.88 | 0 | 4 |
| 1949 | 69.1 | 99 | 28 | 3.20 | [illegible] | 7 |
| 1950 | 70.1 | 95 | 33 | 5.35 | T | 11 |
| 1951 | 71.9 | 108 | 37 | 4.61 | T | [illegible] |
| 1952 | 71.7 | 104 | 34 | 2.04 | T | 3 |
| 1953 | 74.7 | 106 | 32 | 0.99 | T | 2 |
| All Years | 74.1 | | | 3.29 | T | |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 92.1 | 58.6 | 75.4 | 1.6 | 99 | 28+ | 44 | 23 | 2 | 22 | 0 | 0 | 0 | .66 | -1.68 | | | .0 | 0 | | 2 | | 0 |
| ARKADELPHIA | 96.7 | 58.0 | 77.4 | 1.2 | 106 | 28+ | 47 | 23 | 0 | 25 | 0 | 0 | 0 | 1.43 | -1.34 | .77 | 4 | .0 | 0 | | 3 | 2 | 0 |
| ASHDOWN | 92.3 | 56.1 | 74.2 | | 104 | 28 | 42 | 23 | 2 | 23 | 0 | 0 | 0 | 1.59 | | .82 | 3 | .0 | 0 | | 2 | 2 | 0 |
| BALD KNOB | 92.6 | 55.8 | 74.2 | | 101 | 30 | 41 | 23 | 4 | 21 | 0 | 0 | 0 | .92 | | .49 | 4 | .0 | 0 | | 3 | 0 | 0 |
| BATESVILLE LIVESTOCK | 93.9 | 54.5 | 74.2 | | 103 | 13+ | 37 | 23 | | 23 | 0 | 0 | 0 | .58 | | .30 | 19 | .0 | 0 | | 2 | 0 | 0 |
| BATESVILLE L & D 1 | 93.0 | 53.5 | 73.3 | | 100 | 1+ | 36 | 23 | 8 | 22 | 0 | 0 | 0 | .72 | -2.82 | .65 | 19 | .0 | 0 | | 2 | 1 | 0 |
| BEE BRANCH | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | 91.5 | 55.9 | 73.7 | - .9 | 100 | 28+ | 40 | 23 | 8 | 20 | 0 | 0 | 0 | 2.82 | | 1.89 | 4 | .0 | 0 | | 2 | 2 | 1 |
| BENTONVILLE | 90.4 | 52.9 | 71.7 | .6 | 102 | 28 | 35 | 22 | 16 | 18 | 0 | 0 | 0 | 1.24 | -2.98 | .69 | 4 | .0 | 0 | | 2 | 2 | 0 |
| BLYTHEVILLE | 91.8 | 60.5 | 76.2 | 2.0 | 103 | 1 | 45 | 22+ | 3 | 16 | 0 | 0 | 0 | .12 | -3.00 | .09 | 19 | .0 | 0 | | 2 | 0 | 0 |
| BOONEVILLE | 95.9 | 53.8 | 74.9 | | 106 | 28 | 39 | 22 | 5 | 24 | 0 | 0 | 0 | .66 | | .46 | 4 | .0 | 0 | | 3 | 0 | 0 |
| BRINKLEY | 91.4 | 53.5 | 72.5M | -2.3 | | | 40 | 23 | | 21 | 0 | 0 | 0 | 1.27 | -2.71 | 1.15 | 19 | .0 | 0 | | 2 | 1 | 1 |
| CAMDEN 1 | 94.8 | 54.9 | 74.9 | - .7 | 103 | 30 | 39 | 23 | | 24 | 0 | 0 | 0 | 1.40 | -1.69 | .78 | 19 | .0 | 0 | | 2 | 2 | 0 |
| CAMP CHAFFEE | 93.9 | 55.8 | 74.9 | | 104 | 28 | 41 | 22 | 5 | 25 | 1 | 0 | 0 | .80 | | .48 | 4 | .0 | | | 3 | 0 | 0 |
| CLARKSVILLE | 93.7 | 58.4 | 76.1 | | 104 | 29 | 44 | 23 | 2 | 25 | 0 | 0 | 0 | .95 | | .60 | 3 | .0 | 0 | | 3 | 1 | 0 |
| CONWAY | 94.6 | 59.3 | 77.0 | 2.2 | 104 | 1 | 42 | 23 | 4 | 25 | 0 | 0 | 0 | 1.94 | -1.41 | .91 | 3 | .0 | 0 | | 3 | 2 | 0 |
| CORNING | 89.6 | 57.6 | 73.6 | .9 | 101 | 2 | 42 | 23 | | 14 | 0 | 0 | 0 | .63 | -2.85 | .49 | 19 | .0 | 0 | | 3 | 0 | 0 |
| CROSSETT | 94.0 | 57.4 | 75.7 | .1 | 104 | 28 | 45 | 23 | 1 | 24 | 0 | 0 | 0 | .44 | -1.95 | .22 | 19 | .0 | 0 | | 3 | 0 | 0 |
| CUMMINS FARM | 90.8 | 54.9 | 72.3 | | 99 | 29 | 41 | 23 | 9 | 20 | 0 | 0 | 0 | .70 | | .35 | 4+ | .0 | 0 | | 2 | 0 | 0 |
| DARDANELLE | 93.9 | 59.5 | 76.7 | 1.3 | 105 | 28 | 44 | 23 | 3 | 23 | 0 | 0 | 0 | .57 | -2.74 | .57 | 4 | .0 | 0 | | 1 | 1 | 0 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

| Station | | Temperature | | | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | No. of Days | | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | | | | | | | | | | | Max. | | Min. | | | | | | | | | | | |
| | | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| DE QUEEN | | 93.2 | 56.6 | 74.9M | - .7 | 103 | 30 | 45 | 22 | 0 | 25 | 0 | 0 | 0 | 1.43 | - .93 | 1.33 | 4 | .0 | 0 | | 2 | 1 | 1 |
| DES ARC | | 91.2 | 57.4 | 74.3 | | 100 | 2 | 44 | 23 | | 19 | 0 | 0 | 0 | 1.12 | | 1.02 | 19 | .0 | 0 | | 2 | 1 | 1 |
| DEVILS KNOB | | 88.3 | 62.4 | 75.4 | | 97 | 16+ | 45 | 22 | 9 | 13 | 0 | 0 | 0 | 1.10 | | .39 | 19 | .0 | 0 | | 4 | 0 | 0 |
| DUMAS 1 | | 90.7 | 59.8 | 75.3 | - .8 | 99 | 14 | 45 | 23 | 5 | 19 | 0 | 0 | 0 | .64 | -2.33 | .32 | 18 | .0 | 0 | | 3 | 0 | 0 |
| EL DORADO CAA AP | | 92.4 | 59.7 | 76.1 | -1.1 | 101 | 29 | 49 | 23 | 0 | 20 | 0 | 0 | 0 | 1.03 | -1.86 | .48 | 3 | .0 | 0 | | 3 | 0 | 0 |
| EUREKA SPRINGS | | 91.6 | 59.5 | 75.6 | 3.3 | 102 | 28 | 41 | 22 | 8 | 19 | 0 | 0 | 0 | .35 | -4.16 | .27 | 3 | .0 | 0 | | 2 | 0 | 0 |
| FAYETTEVILLE | | 89.8 | 57.9 | 73.9 | | 101 | 28 | 42 | 22 | 7 | 18 | 0 | 0 | 0 | 1.26 | | .80 | 3 | .0 | 0 | | 3 | 1 | 0 |
| FAYETTEVILLE CAA AP | | 88.9 | 51.9 | 70.4 | | 100 | 28 | 36 | 22 | 17 | 18 | 0 | 0 | 0 | 1.32 | | .76 | 3 | .0 | 0 | | 3 | 1 | 0 |
| FAYETTEVILLE EXP STA | | 90.1 | 55.5 | 72.8 | .7 | 100 | 28 | 38 | 22 | 13 | 20 | 0 | 0 | 0 | 1.23 | -2.68 | .82 | 3 | .0 | 0 | | 3 | 1 | 0 |
| FLIPPIN CAA AP | | 92.3 | 54.9 | 73.6 | | 104 | 29 | 37 | 23 | 13 | 22 | 0 | 0 | 0 | .36 | | .13 | 18 | .0 | 0 | | 3 | 0 | 0 |
| FORDYCE | | 94.0 | 61.2 | 77.6M | 1.3 | 102 | 29 | 45 | 23 | 1 | 26 | 0 | 0 | 0 | .33 | -3.61 | .21 | 4 | .0 | 0 | | 3 | 0 | 0 |
| FORT SMITH WB AP | R // | 91.8 | 57.9 | 74.9 | - .1 | 104 | 28 | 44 | 22 | 4 | 21 | 0 | 0 | 0 | .60 | -3.11 | .53 | 3 | .0 | 0 | | 2 | 1 | 0 |
| GILBERT | | 93.5 | 48.0 | 70.8 | | 103 | 30 | 32 | 23 | | 24 | 0 | 1 | 0 | .54 | -3.03 | .40 | 19 | .0 | 0 | | 2 | 0 | 0 |
| GRANNIS | | 89.2 | 58.3 | 73.8M | - .2 | 99 | 30 | 49 | 22+ | 1 | 15 | 0 | 0 | 0 | 1.39 | -2.85 | 1.27 | 4 | .0 | 0 | | 3 | 1 | 1 |
| GRAYETTE | | 90.3 | 56.4 | 73.4 | 2.2 | 102 | 28 | 38 | 22 | 8 | 19 | 0 | 0 | 0 | 1.23 | -3.00 | .81 | 3 | .0 | 0 | | 3 | 1 | 0 |
| GREEN MOUNTAIN | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | | 91.6 | 51.7 | 71.7M | 1.0 | | | 34 | 22 | 19 | 22 | 0 | 0 | 0 | .42 | -3.54 | .32 | 4 | .0 | 0 | | 3 | 0 | 0 |
| HELENA | | 91.2 | 60.3 | 75.8 | .5 | 99 | 1+ | 49 | 22+ | 2 | 20 | 0 | 0 | 0 | 1.22 | -2.06 | .94 | 19 | .0 | 0 | | 3 | 1 | 0 |
| HOPE | | 93.9 | 58.9 | 76.4 | .4 | 102 | 29+ | 48 | 23 | | 25 | 0 | 0 | 0 | .49 | -2.57 | .47 | 4 | .0 | 0 | | 2 | 0 | 0 |
| HOT SPRINGS | | 93.7 | 63.2 | 78.5M | 2.7 | 104 | 30 | 49 | 23 | 0 | 24 | 0 | 0 | 0 | 2.82 | - .55 | 1.64 | 3 | .0 | 0 | | 3 | 2 | 2 |
| JONESBORO | | 90.5 | 59.6 | 75.1 | .7 | 100 | 1+ | 46 | 22 | 6 | 16 | 0 | 0 | 0 | .76 | -2.60 | .76 | 19 | .0 | 0 | | 1 | 1 | 0 |
| KEO | | 91.1 | 57.2 | 74.2 | | 101 | 29 | 43 | 23 | 7 | 19 | 0 | 0 | 0 | .47 | | .40 | 4 | .0 | 0 | | 2 | 0 | 0 |
| LEAD HILL | | 93.6 | 52.6 | 73.1M | 1.2 | 104 | 28+ | 34 | 22 | 14 | 23 | 0 | 0 | 0 | .48 | -3.03 | .48 | 4 | .0 | 0 | | 1 | 0 | 0 |
| LITTLE ROCK WB AP | R // | 91.4 | 62.7 | 77.1 | 2.3 | 101 | 29 | 50 | 23 | 0 | 19 | 0 | 0 | 0 | 1.14 | -1.71 | .82 | 18 | .0 | 0 | | 2 | 1 | 0 |
| MAGNOLIA 3 N | | 92.5 | 58.5 | 75.5 | -2.1 | 102 | 28+ | 48 | 23 | 0 | 22 | 0 | 0 | 0 | .52 | -1.58 | .48 | 3 | .0 | 0 | | 2 | 0 | 0 |
| MALVERN | | 94.5 | 59.3 | 76.9 | | 102 | 28+ | 45 | 23 | 0 | 25 | 0 | 0 | 0 | 2.54 | | .99 | 3 | .0 | 0 | | 4 | 3 | 0 |
| MAMMOTH SPRING | | 90.8 | 50.7 | 70.8 | - .9 | 101 | 29 | 36 | 22+ | 19 | 19 | 0 | 0 | 0 | .48 | -3.04 | .46 | 19 | .0 | 0 | | 2 | 0 | 0 |
| MARIANNA | | 90.5 | 57.6 | 74.1 | .0 | 100 | 3 | 45 | 22+ | | 19 | 0 | 0 | 0 | .88 | -1.86 | .79 | 19 | .0 | 0 | | 2 | 1 | 0 |
| MARKED TREE | | 89.0 | 57.3 | 73.2 | - .2 | 99 | 1 | 45 | 22+ | | 15 | 0 | 0 | 0 | .25 | -2.71 | .25 | 19 | .0 | 0 | | 1 | 0 | 0 |
| MARSHALL | | 91.8 | 54.0 | 72.9M | 1.1 | 100 | 28+ | 35 | 22+ | 12 | | 0 | 0 | 0 | 1.07 | -2.96 | .95 | 19 | .0 | 0 | | 2 | 1 | 0 |
| MENA | | 89.7 | 60.3 | 75.0 | .7 | 98 | 28+ | 49 | 23 | 0 | 16 | 0 | 0 | 0 | 1.57 | -2.29 | 1.57 | 4 | .0 | 0 | | 1 | 1 | 1 |
| MONTICELLO | | 92.7 | 59.1 | 75.9M | | 102 | 28 | 47 | 23 | 1 | 21 | 0 | 0 | 0 | 1.39 | | 1.11 | 4 | .0 | 0 | | 2 | 1 | 1 |
| MORRILTON | | 93.2 | 58.8 | 76.0 | 1.0 | 102 | 29+ | 40 | 23 | 6 | 23 | 0 | 0 | 0 | .89 | -1.94 | .86 | 4 | .0 | 0 | | 2 | 1 | 0 |
| MOUNT IDA | | 90.7 | 52.4 | 71.6 | -1.5 | 100 | 28+ | 38 | 23 | | 20 | 0 | 0 | 0 | 2.30 | -1.17 | 2.00 | 4 | .0 | 0 | | 2 | 1 | 1 |
| MOUNT MAGAZINE | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNTAIN HOME | | 92.3 | 55.7 | 74.0M | 2.2 | 103 | 29 | 41 | 22 | 12 | 22 | 0 | 0 | 0 | .77 | -2.98 | .77 | 19 | .0 | 0 | | 1 | 1 | 0 |
| MOUNTAIN HOME CE | | 91.4 | 54.4 | 72.9 | | 101 | 30 | 41 | 22 | | 20 | 0 | 0 | 0 | .81 | | .75 | 19 | .0 | 0 | | 2 | 1 | 0 |
| MOUNTAINBURG 3 SSW | | 92.7 | 51.7 | 72.2 | | 103 | 30 | 40 | 23 | 7 | 22 | 0 | 0 | 0 | .96 | | .59 | 3 | .0 | 0 | | 3 | 1 | 0 |
| NARROWS DAM | | 91.0 | 52.3 | 71.7M | | 97 | 16+ | 41 | 23 | 3 | 19 | 0 | 0 | 0 | 1.52 | | 1.52 | 3 | .0 | 0 | | 1 | 1 | 1 |
| NASHVILLE PEACH SUBSTA | | 90.1 | 58.1 | 74.1 | | 100 | 29 | 50 | 23 | | 20 | 0 | 0 | 0 | 2.05 | | 1.99 | 4 | .0 | 0 | | 3 | 1 | 1 |
| NEWPORT | | 93.5 | 56.1 | 74.8 | .5 | 103 | 1 | 42 | 23 | 6 | 23 | 0 | 0 | 0 | .58 | -2.84 | .31 | 19 | T | 0 | | 2 | 0 | 0 |
| NIMROD DAM | | 93.9 | 58.3 | 76.1 | | 103 | 29+ | 40 | 23 | 5 | 23 | 0 | 0 | 0 | 1.63 | | 1.32 | 4 | .0 | 0 | | 2 | 1 | 1 |
| OKAY | | 92.6 | 58.2 | 75.4 | -1.3 | 102 | 28 | 44 | 23 | 1 | 23 | 0 | 0 | 0 | 1.81 | -1.01 | 1.55 | 4 | .0 | 0 | | 3 | 1 | 1 |
| OZARK | | 93.9 | 58.8 | 76.4 | .8 | 105 | 29 | 45 | 22 | 1 | 24 | 0 | 0 | 0 | .62 | -2.78 | .39 | 4 | .0 | 0 | | 3 | 0 | 0 |
| PARAGOULD | | 90.1 | 51.3 | 70.7 | | 101 | 1 | 36 | 23 | 18 | 16 | 0 | 0 | 0 | | | | | .0 | 0 | | | | |
| PARIS | | 96.0 | 57.2 | 76.6M | | 106 | 28 | | | 2 | | 0 | 0 | 0 | .91 | | .50 | 3 | .0 | 0 | | 3 | 1 | 0 |
| PERRYVILLE | | 94.4 | 56.5 | 75.5 | 2.5 | 103 | 29 | 44 | 22 | 3 | 25 | 0 | 0 | 0 | .85 | -2.65 | .85 | 4 | .0 | 0 | | 1 | 1 | 0 |
| PINE BLUFF | | 94.0 | 62.6 | 78.3 | 1.8 | 104 | 28+ | 50 | 23 | 0 | 23 | 0 | 0 | 0 | .86 | -2.51 | .65 | 4 | .0 | 0 | | 3 | 1 | 0 |
| PINE BLUFF CAA AP | | 91.9 | 57.9 | 74.9 | | 101 | 28 | 45 | 23 | 4 | 20 | 0 | 0 | 0 | .55 | | .35 | 3 | .0 | 0 | | 4 | 0 | 0 |
| POCAHONTAS 1 | | 91.8 | 56.4 | 74.1 | .6 | 103 | 1 | 44 | 23 | 6 | 20 | 0 | 0 | 0 | .18 | -3.16 | .10 | 19 | .0 | 0 | | 3 | 0 | 0 |
| PORTLAND | | 91.4 | 58.4 | 74.9 | -1.2 | 99 | 2+ | 49 | 22+ | | 21 | 0 | 0 | 0 | .75 | -1.85 | .40 | 4 | .0 | 0 | | 2 | 0 | 0 |
| PRESCOTT | | 93.8 | 58.1 | 76.0 | - .6 | 104 | 29 | 45 | 23 | | 25 | 0 | 0 | 0 | .72 | -2.20 | .40 | 4 | .0 | 0 | | 3 | 0 | 0 |
| ROGERS | | 90.2 | 59.5 | 74.9M | 3.7 | 102 | 28 | | | 0 | 19 | 0 | 0 | 0 | .91 | -3.17 | .54 | 3 | .0 | 0 | | 2 | 1 | 0 |
| RUSSELLVILLE | | 95.0 | 57.6 | 76.3 | 2.1 | 105 | 29 | 42 | 23 | 5 | 26 | 0 | 0 | 0 | .89 | -2.86 | .45 | 4 | .0 | 0 | | 3 | 0 | 0 |
| SAINT CHARLES | | 90.5 | 59.9 | 75.2 | | 98 | 3+ | 46 | 23 | | 19 | 0 | 0 | 0 | 1.29 | | 1.15 | 19 | .0 | 0 | | 2 | 1 | 1 |
| SEARCY | | 93.8 | 57.0 | 75.4 | .9 | 103 | 29 | 42 | 23 | 3 | 22 | 0 | 0 | 0 | .71 | -2.22 | .36 | 19 | .0 | 0 | | 2 | 0 | 0 |
| SHERIDAN | | 95.7 | 56.1 | 75.9M | | 104 | 29 | 42 | 23 | 1 | 25 | 0 | 0 | 0 | .96 | | .71 | 3 | .0 | 0 | | 3 | 1 | 0 |
| SILOAM SPRINGS | | 90.6 | 55.9 | 73.3 | | 101 | 28 | 41 | 22 | 3 | 19 | 0 | 0 | 0 | 1.39 | | .87 | 3 | .0 | 0 | | 2 | 2 | 0 |
| STUTTGART | | 93.3 | 61.4 | 77.4 | 2.2 | 101 | 17+ | 50 | 22+ | 1 | 22 | 0 | 0 | 0 | 1.75 | -1.34 | 1.55 | 19 | .0 | 0 | | 2 | 1 | 1 |
| STUTTGART 9 ESE | | 90.1 | 56.8 | 73.5 | -1.3 | 98 | 2+ | 44 | 23 | | 19 | 0 | 0 | 0 | 1.24 | -1.39 | 1.15 | 19 | .0 | 0 | | 2 | 1 | 1 |
| SUBIACO | | 94.9 | 59.9 | 77.4 | 2.3 | 106 | 28 | 47 | 23 | 0 | 23 | 0 | 0 | 0 | .44 | -2.95 | .37 | 4 | .0 | 0 | | 2 | 0 | 0 |
| TEXARKANA WB AP | R // | 91.0 | 62.2 | 76.6 | - .6 | 102 | 28 | 49 | 23 | 0 | 19 | 0 | 0 | 0 | .64 | -2.15 | .60 | 3 | .0 | 0 | | 3 | 1 | 0 |
| TURNPIKE | | | | | | | | | | | | 0 | 0 | | | | | | .0 | 0 | | | | |
| WALDRON | | 94.2 | 53.2 | 73.7 | | 103 | 28 | 38 | 23 | 7 | 26 | 0 | 0 | 0 | .87 | -2.29 | .87 | 4 | .0 | 0 | | 1 | 1 | 0 |
| WALNUT RIDGE CAA AP | | 90.5 | 56.3 | 73.4 | | 101 | 1+ | 40 | 23 | 10 | 17 | 0 | 0 | 0 | .80 | | .58 | 18 | .0 | 0 | | 4 | 1 | 0 |
| WARREN | | 93.6 | 57.6 | 75.6 | - .6 | 102 | 28 | 42 | 23 | 5 | 23 | 0 | 0 | 0 | 1.04 | -2.34 | .68 | 19 | .0 | 0 | | 3 | 1 | 0 |
| WHITE ROCK | | 88.4 | 64.2 | 76.3 | | 99 | 30 | 50 | 22 | 2 | 15 | 0 | 0 | 0 | .92 | | .40 | 3 | .0 | 0 | | 3 | 0 | 0 |
| WILSON | | 90.1 | 56.0 | 73.1 | - .4 | 99 | 1 | 41 | 22 | 11 | 17 | 0 | 0 | 0 | .00 | -2.60 | .00 | | .0 | 0 | | 0 | 0 | 0 |
| WYNNE | | 90.6 | 59.0 | 74.8 | .4 | 99 | 1 | 44 | 22 | 4 | 18 | 0 | 0 | 0 | .50 | -2.77 | .50 | 19 | .0 | 0 | | 1 | 1 | 0 |
| STATE | | | | 74.7 | .6 | | | | | | | | | | .99 | -2.33 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
SEPTEMBER 1953

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | .55 | .09 | | | .27 | | | | | | | | | | | | | | | .19 | | | | | | | | | | | |
| ALICIA | .42 | | | | .31 | | | | | | | | | | | | | | | .11 | | | | | | | | | | | |
| ALUM FORK | .66 | | | * | .66 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALY 1 NW | 1.93 | | | | 1.93 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AMITY 3 NE | 1.97 | T | | | 1.65 | | | | | | | | | | | | | | | .32 | | | | | | | | | | | |
| ANTOINE | .84 | .22 | | | .34 | | | | | | | | | | | | | | | .28 | | | | | | | | | | | |
| APLIN | .97 | | | | .97 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ARKADELPHIA | 1.43 | | | .65 | .77 | | | | | | | | | | | | | | .61 | | | | | | | | | | | | |
| ARKANSAS CITY | 1.27 | | | | .47 | .02 | | | | | | | | | | | | | | .78 | | | | | | | | | | | |
| ASHDOWN | 1.59 | | | .82 | .77 | | | | | | | | | | | | | | T | | | | | | | | | | | | |
| ATHENS | 2.08 | .02 | | | 2.06 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AUGUSTA | .50 | | T | T | .13 | | | | | | | | | | | | | | | .37 | | | | | | | | | | | |
| BALD KNOB | .92 | | | | .49 | | | | | | | | | | | | | | .03 | .40 | | | | | | | | | | | |
| BATESVILLE LIVESTOCK | .58 | | | | .28 | | | | | | | | | | | | | | | .30 | | | | | | | | | | | |
| BATESVILLE L D 1 | .72 | | | | .07 | | | | | | | | | | | | | | | .65 | | | | | | | | | | | |
| BEATY LAKE | .49 | | T | | .05 | | | | | | | | | | | | | | | .44 | | | | | | T | | | | | |
| BEAVER | .38 | | | | .27 | | | | | | | | | | | | | | | .11 | | | | | | | | | | | |
| BEE BRANCH | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEECH GROVE | .56 | | | | | | | | | | | | | | | | | | | .56 | | | | | | | | | | | |
| BEEDEVILLE | 1.01 | | | | .14 | | | | | | | | | | | | | | | .87 | | | | | | | | | | | |
| BENTON | 2.82 | | | | 1.89 | | | | | | | | | | | | | | | .93 | | | | | | | | | | | |
| BENTONVILLE | 1.24 | | | | .69 | | | | | | | | | | | | | | | .55 | | | | | | | | | | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BIG FORK | 1.49 | .19 | | | 1.30 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BIG LAKE OUTLET | .14 | T | T | | | | | | | | | | T | | | | | | | .14 | | | | | | | | | | | |
| BLACK ROCK | .44 | | | | .04 | | | | | | | | | | | | | | | .40 | | | | | | | | | | | |
| BLAKELY MT DAM | 2.20 | | | | 1.92 | | | | | | | | | | | | | | | .28 | | | | | | | | | | | |
| BLUFF CITY | 1.68 | | | | 1.68 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BLYTHEVILLE | .12 | | T | | .03 | | | | | | | | | | | | | | | .09 | | | | | | | | | | | |
| BOONEVILLE | .66 | .04 | | | .46 | | | | | | | | | | | | | | | .16 | | T | | | | | | | | | |
| BROUGHTON | .59 | | | | .59 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRADFORD | .70 | | | | .40 | | | | | | | | | | | | | | | .30 | | T | | | | | | | | | |
| BRINKLEY | 1.77 | | | | .12 | | | | | | | | | | | | | | | 1.15 | | | | | | | | | | | |
| BUFFALO TOWER | .99 | | | .42 | .27 | | | | | | | | | | | | | | | .40 | | | | | | | | | | | |
| BURDETTE | .11 | | | | | | | | | | | | | | | | | | | .11 | | | | | | | | | | | |
| CAROT | 1.22 | | | .07 | .60 | | | | | | | | | | | | | | .37 | .18 | | | | | | | | | | | |
| CALICO ROCK | .36 | | | | .06 | | | | | | | | T | | | | | | | .31 | | | | | | | | | | | |
| CAMDEN 1 | 1.40 | | | | .63 | | | | | | | | | | | | | | | .78 | | | | | | | | | | | |
| CAMP CHAFFEE | .80 | .22 | | | .48 | | | | | | | | | | | | | | | .10 | | | | | | | | | | | |
| CARLISLE | .24 | | | | .24 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CLARENDON | .83 | | | | .11 | | | | | | | | | | | | | | | .72 | | | | | | | | | | | |
| CLARKSVILLE | .95 | | | .60 | .24 | | | | | | | | | | | | | | T | .11 | | | | | | | | | | | |
| CLINTON | .79 | | | | .39 | | | | | | | | | | | | | | | .31 | | .09 | | | | | | | | | |
| COLD SPRINGS | 1.15 | .05 | | | 1.00 | | | | | | | | | | | | | | | .10 | | | | | | | | | | | |
| CONWAY | 1.94 | | | .31 | .43 | | | | | | | | | | | | | | | .63 | | | | | | | | | | | |
| CORNING | .63 | | | .02 | .12 | | | | | | | | | | | | | | | .49 | | | | | | | | | | | |
| COTTER | .24 | | | | .09 | | | | | | | | T | | | | | T | | .15 | | | | | | | | | | | |
| COVE | 1.73 | T | | | 1.62 | | | | | | | | | | | | | | | .11 | | | | | | | | | | | |
| CROSSETT | .44 | | | .02 | .20 | | | | | | | | | | | | | | | .22 | | | | | | | | | | | |
| CRYSTAL VALLEY | .84 | | | | | | | | | | | | | | | | | | | .84 | | | | | | | | | | | |
| CUMMINS FARM | .70 | | | | .35 | | | | | | | | | | | | | | .35 | | | | | | | | | | | | |
| DAISY | 2.34 | .11 | | | 2.20 | | | | | | | | | | | | | | | .03 | | | | | | | | | | | |
| DANVILLE | 2.20 | .63 | | | 1.57 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DARDANELLE | .57 | | | | .57 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DE QUEEN | 1.43 | .11 | | | 1.33 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DERMOTT | 1.37 | | | | .44 | | | | | | | | | | | | | | | .93 | | | | | | | | | | | |
| DES ARC | 1.12 | | T | | .10 | | | | | | | | | | | | | | | 1.02 | | | | | | | | | | | |
| DEVILS KNOB | 1.10 | | | .32 | .27 | | | | | | | | | | | | | | .12 | .39 | | | | | | | | | | | |
| DUMAS 1 | .64 | | | .08 | | | | | | | | | | | | | | | .32 | .24 | | | | | | | | | | | |
| EAGLE GAP | 1.28 | | | | 1.19 | | | | | | | | | | | | | | | .09 | | | | | | | | | | | |
| EL DORADO CAA AP | 1.03 | | | .48 | .11 | | | | | | | | | | | | | | .44 | | | | | | | | | | | | |
| EUREKA SPRINGS | .35 | | | .27 | | | | | | | | | | | | | | | | .08 | | | | | | | | | | | |
| EVENING SHADE | .28 | | | | .09 | | | | | | | | | | | | | | | .19 | | | | | | | | | | | |
| FAYETTEVILLE | 1.26 | | | .80 | | | | | | | | | | | | | | | | .42 | | .04 | | | | | | | | | |
| FAYETTEVILLE CAA AP | 1.32 | | | .76 | | | | | | | | | | | | | | | | .28 | .28 | | | | | | | | | | |
| FAYETTEVILLE EX STA | 1.23 | | | .82 | .04 | | | | | | | | | | | | | | T | .37 | | | T | | T | | | | | | |
| FLIPPIN CAA AP | .36 | | | .12 | T | | | | | | | T | | | | | | | .13 | .11 | | | | | | | | | | | |
| FORDYCE | .33 | | | T | .21 | | | | | | | | | | | | | | .04 | .08 | | | | | | | | | | | |
| FORESTER 4 WNW | 1.11 | | | | 1.11 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FORT SMITH WB AP P // | .60 | | | .53 | | | | | | | | | | | | | | | | .07 | | | | | | | | | | | |
| FT SMITH WATER PLANT | 1.09 | | | | .86 | | | | | | | | | | | | | | | .23 | | | | | | | | | | | |
| FOUNTAIN HILL | 1.66 | | | 1.23 | .43 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FULTON | 1.05 | T | | | 1.05 | | | | | | | | | | | | | | | T | | | | | | | | | | | |
| GEORGETOWN | .86 | | | | .12 | | | | | | | | | | | | | | | .74 | | | | | | | | | | | |
| GILBERT | .54 | | | | .14 | | | | | | | | | | | | | | | .40 | | | | | | | | | | | |
| GLENWOOD | 2.08 | | | | 2.08 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRANNIS | 1.39 | | | | 1.27 | | | | | | | | | | | | | | T | .04 | | .08 | | | | | | | | | |
| GRAVELLY | 1.52 | | | | 1.50 | | | | | | | | | | | | | | | .02 | | | | | | | | | | | |
| GRAYETTE | 1.23 | | | .81 | .01 | | | | | | | | | | | | | | | .41 | | | | | | | | | | | |
| GREEN FOREST | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GREEN MOUNTAIN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GREENBRIER | .72 | | | | .72 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GREENWOOD | .47 | | | | .35 | | | | | | | | | | | | | | | .12 | | | | | | | | | | | |
| GURDON | .20 | | | | .17 | | | | | | | | | | | | | | | .03 | | | | | | | | | | | |
| HAMPTON | .68 | | | | | | | | | | | | | | | | | | | .68 | | | | | | | | | | | |
| HARRISON | .42 | | | .07 | .32 | | | | | | | | | | | | | | | .03 | | | | | | | | | | | |
| HECTOR | 1.02 | | | | .48 | | | | | | | | | | | | | | | .54 | | | | | | | | | | | |
| HELENA | 1.22 | | | | .21 | .07 | | | | | | | | | | | | | | .94 | | | | | | T | | | | | |
| HENDERSON 2 W | .43 | | | | | | | | | | | | | | | | | | | .43 | | | | | | | | | | | |
| HOPE | .49 | | | | .47 | | | | | | | | | | | | | | | .02 | | | | | | | | | | | |
| HOPPER | 2.99 | .55 | | | 2.38 | | | | | | | | | | | | | | | .06 | | | | | | | | | | | |
| HORATIO | 1.80 | | | | 1.80 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOT SPRINGS | 2.82 | | | 1.64 | 1.10 | | | | | | | | | | | | | | .08 | | | | | | | | | | | | |
| HUTTIG DAM | 1.02 | | | | .54 | | | | | | | | | | | | | | | .48 | | | | | | | | | | | |
| INDEX | .90 | .30 | | | .60 | | | | | | | | | | | | | | | T | | | | | | | | | | | |
| JASPER | .53 | | | | .49 | | | | | | | | | | | | | | | .04 | | | | | | | | | | | |
| JESSIEVILLE | 1.80 | | | | 1.70 | | | | | | | | | | | | | | | .10 | | | | | | | | | | | |
| JONESBORO | .76 | | | | T | | | | | | | | | | | | | | | .76 | | | | | | | | | | | |
| KEO | .47 | | | | .40 | | | | | | | | | | | | | | .07 | | | | | | | | | | | | |
| LAKE CITY | .15 | | | | T | | | | | | | | | | | | | | | .15 | | | | | | | | | | | |
| LANGLEY | 2.70 | | | | 2.70 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LEAD HILL | .48 | | | | .48 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LEE CREEK | 1.34 | | | | 1.15 | | | | | | | | | | | | | | | .19 | | | | | | | | | | | |
| LEOLA | .34 | | | | .06 | | | | | | | | | | | | | | | .28 | | | | | | | | | | | |
| LITTLE ROCK WB AP R // | 1.14 | | T | .32 | | | | | | | | | | | | | | | .82 | | | | | | | | | | | |
| LITTLE ROCK FILT PL | 1.33 | | | .85 | .02 | | | | | | | | | | | | | | .46 | | | | | | | | | | | | |
| LOST CORNER | .60 | | | | .37 | | | | | | | | | | | | | | | .23 | | | | | | | | | | | |
| LOVANN | 1.05 | | | .22 | .65 | | | | | | | | | | | | | | | .18 | | | | | | | | | | | |
| LURTON | .54 | | | | .54 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MADISON | .48 | | T | | .05 | | | | | | | | | | | | | | | .43 | | | | | | | | | | | |
| MAGNOLIA 3N | .52 | | | .48 | | | | | | | | | | | | | | | | .04 | | | | | | | | | | | |
| MALVERN | 2.54 | | T | .99 | .66 | | | | | | | | | | | | | | .50 | .39 | | | | | | | | | | | |
| MAMMOTH SPRING | .48 | | | | .02 | | | | | | | | | | | | | | | .46 | | | | T | | | | | | | |
| MARIANNA | .98 | | | | .09 | | | | | | | | | | | | | | | .79 | | | | | | T | | | | | |
| MARKED TREE | .25 | | | | | | | | | | | | | | | | | | | .25 | | | | | | | | | | | |
| MARSHALL | 1.07 | | | .12 | | | | | | | | | | | | | | | | .95 | | | | | | | | | | | |
| MARVELL | 1.12 | | | | .28 | | | | | | | | | | | | | | | .84 | | | | | | | | | | | |
| MELBOURNE | .34 | | | | .15 | | | | | | | | | | | | | | | .19 | | | | | | | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3--Continued



| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MENA | 1.57 | T | T | | 1.57 | | | | | | | | | | | | | | | T | | T | | | | | | | | | |
| MONTICELLO | 1.39 | | | | 1.11 | | | | | | | | | | | | | | | .28 | | | | | | | | | | | |
| MORGAN L F A | 1.59 | | | | .75 | | | | | | | | | | | | | | | .34 | | | | | | | | | | | |
| MORRILTON | .89 | | | T | .44 | | | | | | | | | | | | | | | .03 | | | | | | | | | | | |
| MOUNT IDA | 2.30 | .31 | | | 2.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNT MAGAZINE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOUNTAIN HOME | .77 | | | | | | | | | | | | | | | | | | | .77 | | | | | | | | | | | |
| MOUNTAIN HOME CE | .81 | | | | .06 | | | | | | | | | | | | | | | .75 | | | | | | | | | | | |
| MOUNTAIN VIEW | .23 | | | | .20 | | | | | | | | | | | | | | | .03 | | | | | | | | | | | |
| MOUNTAINBURG 3 SSW | .96 | | | .59 | .12 | | | | | | | | | | | | | | | .25 | | | | | | | | | | | |
| MULBERRY | .80 | | | | .62 | | | | | | | | | | | | | | | .18 | | | | | | | | | | | |
| NARROWS DAM | 1.52 | | | 1.52 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NASHVILLE BEACH SUBST | 2.05 | .03 | | | 1.99 | | | | | | | | | | | | | | | .03 | | | | | | | | | | | |
| NATHAN | 2.45 | | | | 2.40 | | | | | | | | | | | | | | | .05 | | | | | | | | | | | |
| NEWHOPE | 2.01 | | | | 2.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NEWPORT | .58 | | | | .27 | | | | | | | | T | | | | | | | .31 | | | | | | | | | | | |
| NIMROD DAM | 1.63 | .31 | | | 1.32 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OLELL | 1.58 | | | | 1.29 | | | | | | | | | | | | | | | .29 | | | | | | | | | | | |
| ODEN | 2.43 | | | | 2.43 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OKAY | 1.83 | | | .19 | 1.55 | | | | | | | | | | | | | | | .07 | | | | | | | | | | | |
| OSCEOLA | .11 | | | | T | | | | | | | | | | | | | | | .11 | | | | | | | | | | | |
| OWENSVILLE | 1.17 | | | | 1.17 | | | | | | | | | | | | | | | T | | | | | | | | | | | |
| OZARK | .62 | T | | | .39 | | | | | | | | | | | | | | | .22 | | .01 | | | | | | | | | |
| PARAGOULD | - | | | | - | | | | | | | | | | | | | | | .38 | | | | | | | | | | | |
| PARIS | .91 | | | .50 | .26 | | | | | | | | | | | | | | | .15 | | | | | | | | | | | |
| PARKIN | .30 | | | | T | | | | | | | | | | | | | | | .30 | | | | | | | | | | | |
| PERRYVILLE | .85 | | | | .85 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PINE BLUFF | .86 | | | .09 | .65 | | | | | | | | | | | | | | | .12 | | | | | | | | | | | |
| PINE BLUFF CAA AP | .55 | | | .35 | .06 | | | | | | | | | | | | | | .10 | .04 | | | | | | | | | | | |
| PINE RIDGE | 1.27 | | | T | 1.27 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| POCAHONTAS 1 | .18 | | | T | .06 | | | | | | | | | | | | | | .02 | .10 | | | | | | | | | | | |
| PORTLAND | .75 | | | | .40 | | | | | | | | | | | | | | | .35 | | | | | | | | | | | |
| PRESCOTT | .72 | .30 | | | .40 | | | | | | | | | | | | | | | .02 | | | | | | | | | | | |
| RATCLIFF | .89 | | | .22 | .31 | | | | | | | | | | | | | | .07 | .29 | | | | | | | | | | | |
| RISON | 1.01 | | | | .70 | | | | | | | | | | | | | | | .31 | | | | | | | | | | | |
| ROGERS 1 | .91 | | | .54 | | | | | | | | | | | | | | | | .37 | | | | | | | | | | | |
| RUSSELLVILLE | .89 | | | .07 | .45 | | | | | | | | | | | | | | | .37 | | | | | | | | | | | |
| SAINT CHARLES | 1.29 | | | | .14 | | | | | | | | | | | | | | | 1.15 | | | | | | | | | | | |
| SAINT FRANCIS | .20 | | | | .15 | | | | | | | | | | | | | | | .05 | | | | | | | | | | | |
| SEARCY | .71 | | | | .35 | | | | | | | | | | | | | | | .36 | | | | | | | | | | | |
| SHERIDAN | .96 | | | .71 | | | | | | | | | | | | | | | * | .25 | | | | | | | | | | | |
| SHIRLEY | .51 | | | | .42 | | | | | | | | | | | | | | | .09 | | | | | | | | | | | |
| SILOAM SPRINGS | 1.39 | | | .87 | | | | | | | | | | | | | | | | .52 | | | | | | | | | | | |
| SPARKMAN | .09 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAMPS | .58 | | | | .58 | | | | | | | | | | | | | | | T | | | | | | | | | | | |
| STAR CITY 2 S | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| STEVE | 1.37 | | | | 1.37 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STUTTGART | 1.75 | | | | .20 | | | | | | | | | | | | | | | 1.55 | | | | | | | | | | | |
| STUTTGART 9 ESE | 1.24 | | | | .09 | T | | | | | | | | | | | | | | 1.15 | | | | | | | | | | | |
| SUBIACO | .44 | | | .07 | .37 | | | | | | | | | | | | | | | T | | | | | | | | | | | |
| SUGAR GROVE | .63 | | | | .52 | | | | | | | | | | | | | | | .11 | | | | | | | | | | | |
| SUGAR LOAF MTN | .47 | | | | .37 | | | | | | | | | | | | | | | .20 | | | | | | | | | | | |
| TAYLOR | .40 | | | | .40 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TEXARKANA WB AP R 27 | .64 | | | .60 | .02 | | | | | | | | | | | | | | .02 | | | | | | | | | | | | |
| TURNPIKE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VIOLA | .27 | | | | | | | | | | | | | | | | | | | .19 | | .08 | | | | | | | | | |
| WALDRON | .87 | | | | .87 | | | | | | | | | | | | | | | T | | T | | | | | | | | | |
| WALNUT GROVE | .27 | | | T | .10 | | | | | | | | | | | | | | .17 | T | | | | | | | | | | | |
| WALNUT RIDGE CAA AP | .80 | | | .06 | .15 | | | | | | | | | | | | | | .58 | .01 | | | | | | | | | | | |
| WARREN | 1.04 | | | .21 | .15 | | | | | | | | | | | | | | T | .68 | | | | | | | | | | | |
| WASHITA | 1.50 | | | | 1.50 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WHITE ROCK | .92 | | | .40 | .30 | | | | | | | | | | | | | | | .22 | | | | | | | | | | | |
| WHITE CLIFFS | 1.60 | | | | 1.60 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WILSON | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WYNNE | .50 | | | | | | | | | | | | | | | | | | | .50 | | | | | | | | | | | |
| YELLVILLE | .13 | | | | | | | | | | | | | | | | | | | .13 | | | | | | | | | | | |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

ARKANSAS
SEPTEMBER 1953

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 96 | 95 | 94 | 78 | 85 | 87 | 90 | 90 | 91 | 93 | 95 | 95 | 90 | 95 | 95 | 96 | 97 | 94 | 89 | 97 | 95 | 87 | 81 | 87 | 86 | 90 | 98 | 99 | 98 | 99 | | 92.1 |
| | MIN | 73 | 64 | 63 | 62 | 60 | 60 | 58 | 60 | 55 | 55 | 55 | 55 | 56 | 55 | 55 | 60 | 57 | 65 | 64 | 58 | 57 | 55 | 44 | 55 | 60 | 59 | 57 | 59 | | 59 | | 58.6 |
| ARKADELPHIA | MAX | 102 | 101 | 96 | 87 | 88 | 92 | 98 | 95 | 96 | 98 | 99 | 98 | 94 | 104 | 97 | 103 | 103 | 89 | 95 | 102 | 89 | 83 | 90 | 94 | 93 | 97 | 102 | 106 | 106 | 104 | | 96.7 |
| | MIN | 63 | 61 | 67 | 63 | 53 | 52 | 55 | 61 | 56 | 56 | 61 | 64 | 54 | 52 | 64 | 53 | 56 | 64 | 63 | 56 | 65 | 51 | 47 | 51 | 58 | 58 | 57 | 60 | 62 | 57 | | 58.0 |
| ASHDOWN | MAX | 96 | 94 | 92 | 82 | 83 | 87 | 93 | 92 | 91 | 94 | 94 | 95 | 95 | 96 | 91 | 94 | 96 | 93 | 91 | 97 | 94 | 81 | 83 | 87 | 89 | 91 | 92 | 104 | 102 | 99 | | 92.3 |
| | MIN | 63 | 63 | 63 | 62 | 52 | 57 | 55 | 60 | 58 | 55 | 58 | 57 | 51 | 48 | 57 | 49 | 50 | 68 | 59 | 54 | 65 | 48 | 42 | 48 | 59 | 55 | 57 | 58 | 58 | 55 | | 56.1 |
| BALD KNOB | MAX | 99 | 99 | 95 | 84 | 85 | 89 | 91 | 90 | 92 | 97 | 100 | 92 | 88 | 98 | 94 | 96 | 98 | 93 | 90 | 96 | 92 | 80 | 80 | 87 | 89 | 88 | 96 | 99 | 100 | 101 | | 92.6 |
| | MIN | 61 | 71 | 70 | 64 | 53 | 48 | 53 | 60 | 53 | 53 | 62 | 60 | 51 | 48 | 64 | 51 | 55 | 56 | 60 | 52 | 60 | 49 | 41 | 46 | 58 | 52 | 56 | 54 | 58 | 56 | | 55.8 |
| BATESVILLE LIVESTOCK | MAX | 98 | 101 | 91 | 97 | 84 | 88 | 91 | 93 | 91 | 95 | 98 | 100 | 103 | 87 | 103 | 94 | 99 | 99 | 95 | 91 | 99 | 85 | 77 | 81 | 89 | 90 | 96 | 98 | 102 | 103 | | 93.9 |
| | MIN | 61 | 67 | 62 | 62 | 49 | 45 | 47 | 48 | 49 | 54 | 63 | 55 | 48 | 58 | 52 | 52 | 55 | 58 | 62 | 48 | 61 | 41 | 37 | 47 | 60 | 54 | 58 | 54 | 66 | 61 | | 54.5 |
| BATESVILLE L AND D NO 1 | MAX | 100 | 95 | 92 | 82 | 84 | 90 | 89 | 90 | 94 | 98 | 99 | 92 | 96 | 100 | 95 | 97 | 98 | 95 | 88 | 97 | 92 | 78 | 91 | 88 | 89 | 89 | 95 | 100 | 100 | 97 | | 93.0 |
| | MIN | 61 | 65 | 62 | 64 | 47 | 46 | 54 | 48 | 50 | 52 | 62 | 60 | 45 | 55 | 50 | 49 | 52 | 54 | 61 | 50 | 63 | 38 | 36 | 45 | 57 | 53 | 57 | 52 | 59 | 58 | | 53.5 |
| BEE BRANCH | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | MAX | 99 | 98 | 91 | 82 | 82 | 88 | 91 | 89 | 91 | 95 | 96 | 93 | 87 | 96 | 92 | 97 | 98 | 92 | 90 | 95 | 81 | 75 | 83 | 88 | 87 | 91 | 98 | 100 | 100 | 100 | | 91.5 |
| | MIN | 62 | 67 | 65 | 64 | 52 | 50 | 54 | 58 | 53 | 55 | 60 | 62 | 49 | 50 | 59 | 51 | 55 | 61 | 64 | 56 | 60 | 44 | 40 | 48 | 56 | 55 | 56 | 57 | 60 | 55 | | 55.9 |
| BENTONVILLE | MAX | 98 | 97 | 82 | 78 | 82 | 88 | 88 | 94 | 93 | 95 | 95 | 85 | 90 | 93 | 92 | 98 | 97 | 94 | 85 | 94 | 78 | 76 | 83 | 88 | 89 | 94 | 95 | 102 | 99 | 90 | | 90.4 |
| | MIN | 63 | 59 | 62 | 49 | 45 | 48 | 52 | 50 | 58 | 62 | 59 | 57 | 54 | 52 | 47 | 50 | 53 | 54 | 54 | 52 | 45 | 35 | 43 | 50 | 52 | 56 | 55 | 54 | 67 | 50 | | 52.9 |
| BLYTHEVILLE | MAX | 103 | 89 | 98 | 80 | 85 | 94 | 89 | 89 | 95 | 98 | 100 | 89 | 85 | 98 | 91 | 94 | 98 | 98 | 88 | 98 | 82 | 78 | 87 | 88 | 82 | 86 | 94 | 98 | 100 | 100 | | 91.8 |
| | MIN | 72 | 77 | 72 | 65 | 55 | 55 | 57 | 55 | 57 | 68 | 67 | 65 | 55 | 57 | 58 | 57 | 58 | 65 | 67 | 57 | 63 | 45 | 45 | 56 | 60 | 64 | 67 | 58 | 55 | 62 | | 60.5 |
| BOONEVILLE | MAX | 101 | 101 | 87 | 85 | 85 | 93 | 95 | 96 | 96 | 100 | 100 | 96 | 95 | 99 | 98 | 103 | 102 | 96 | 92 | 101 | 88 | 81 | 87 | 95 | 94 | 99 | 102 | 106 | 102 | 103 | | 95.9 |
| | MIN | 62 | 60 | 64 | 56 | 46 | 46 | 50 | 55 | 57 | 55 | 55 | 54 | 44 | 50 | 49 | 50 | 53 | 59 | 58 | 50 | 63 | 39 | 42 | 47 | 56 | 58 | 56 | 61 | 62 | 58 | | 53.8 |
| BRINKLEY | MAX | 99 | | | 100 | 85 | 88 | 91 | 93 | 91 | 94 | 95 | 96 | 86 | 88 | 95 | 93 | 97 | 98 | 92 | 91 | 93 | 81 | 72 | 82 | 87 | 85 | 85 | 96 | 98 | 99 | | 91.4 |
| | MIN | 64 | | | 64 | 49 | 47 | 54 | 53 | 50 | 53 | 58 | 63 | 49 | 54 | 57 | 50 | 52 | 54 | 60 | 54 | 60 | 42 | 40 | 41 | 53 | 54 | 56 | 55 | 56 | 55 | | 53.5 |
| CAMDEN 1 | MAX | 96 | 97 | 97 | 94 | 86 | 87 | 92 | 97 | 100 | 97 | 96 | 98 | 99 | 95 | 99 | 98 | 99 | 100 | 87 | 93 | 99 | 87 | 82 | 88 | 91 | 92 | 94 | 100 | 101 | 103 | | 94.8 |
| | MIN | 60 | 65 | 65 | 63 | 51 | 48 | 52 | 57 | 52 | 53 | 63 | 62 | 63 | 48 | 55 | 49 | 51 | 61 | 62 | 56 | 58 | 42 | 39 | 43 | 55 | 53 | 53 | 57 | 58 | 54 | | 54.8 |
| CAMP CHAFFEE | MAX | 97 | 95 | 93 | 82 | 84 | 89 | 93 | 92 | 96 | 96 | 96 | 93 | 92 | 95 | 97 | 99 | 99 | 96 | 91 | 98 | 96 | 78 | 86 | 91 | 92 | 97 | 99 | 104 | 101 | 100 | | 93.9 |
| | MIN | 66 | 62 | 66 | 58 | 48 | 50 | 49 | 57 | 60 | 55 | 60 | 64 | 47 | 51 | 51 | 53 | 56 | 62 | 61 | 51 | 63 | 41 | 44 | 49 | 57 | 59 | 59 | 60 | 59 | 57 | | 55.8 |
| CLARKSVILLE | MAX | 97 | 96 | 91 | 82 | 85 | 90 | 95 | 92 | 93 | 97 | 97 | 92 | 90 | 97 | 96 | 102 | 99 | 95 | 92 | 99 | 93 | 79 | 82 | 89 | 90 | 93 | 100 | 103 | 104 | 102 | | 93.7 |
| | MIN | 65 | 64 | 66 | 61 | 51 | 50 | 55 | 63 | 59 | 58 | 59 | 61 | 54 | 54 | 54 | 54 | 60 | 64 | 62 | 51 | 66 | 51 | 44 | 51 | 63 | 62 | 60 | 65 | 68 | 58 | | 58.4 |
| CONWAY | MAX | 104 | 100 | 94 | 83 | 86 | 91 | 95 | 92 | 96 | 92 | 101 | 96 | 91 | 102 | 96 | 100 | 100 | 95 | 91 | 99 | 92 | 79 | 85 | 89 | 90 | 92 | 100 | 103 | 103 | 102 | | 94.6 |
| | MIN | 69 | 71 | 68 | 65 | 53 | 52 | 57 | 58 | 55 | 58 | 63 | 64 | 52 | 58 | 58 | 54 | 61 | 64 | 65 | 55 | 66 | 45 | 42 | 52 | 61 | 58 | 61 | 64 | 68 | 62 | | 59.3 |
| CORNING | MAX | 99 | 101 | 88 | 96 | 82 | 84 | 89 | 88 | 89 | 92 | 94 | 100 | 84 | 81 | 97 | 87 | 91 | 95 | 95 | 88 | 92 | 79 | 72 | 82 | 82 | 85 | 89 | 90 | 97 | 100 | | 89.6 |
| | MIN | 66 | 70 | 66 | 66 | 53 | 49 | 58 | 52 | 54 | 57 | 67 | 68 | 51 | 61 | 54 | 54 | 55 | 57 | 66 | 53 | 61 | 43 | 42 | 55 | 63 | 58 | 61 | 50 | 56 | 61 | | 57.6 |
| CROSSETT | MAX | 98 | 96 | 92 | 84 | 85 | 88 | 95 | 94 | 94 | 95 | 97 | 98 | 94 | 98 | 95 | 97 | 100 | 94 | 93 | 98 | 91 | 79 | 86 | 90 | 88 | 94 | 99 | 104 | 103 | 100 | | 94.0 |
| | MIN | 61 | 61 | 67 | 70 | 54 | 49 | 52 | 58 | 53 | 56 | 57 | 60 | 57 | 49 | 64 | 58 | 56 | 69 | 65 | 58 | 57 | 49 | 45 | 53 | 58 | 58 | 55 | 59 | 56 | 58 | | 57.4 |
| CUMMINS FARM | MAX | 97 | 98 | 96 | 84 | 82 | 88 | 92 | 90 | 91 | 93 | 96 | 92 | 90 | 97 | 92 | 95 | 98 | 93 | 88 | 94 | 83 | 75 | 82 | 87 | 81 | 88 | 97 | 93 | 99 | 96 | | 90.8 |
| | MIN | 61 | 69 | 65 | 61 | 49 | 48 | 51 | 54 | 50 | 59 | 57 | 62 | 49 | 49 | 55 | 49 | 54 | 62 | 62 | 53 | 59 | 43 | 41 | 52 | 53 | 55 | 57 | 58 | 55 | 56 | | 54.9 |
| DARDANELLE | MAX | 100 | 98 | 89 | 81 | 85 | 88 | 94 | 93 | 94 | 98 | 100 | 96 | 90 | 99 | 95 | 100 | 101 | 93 | 90 | 98 | 86 | 79 | 84 | 91 | 90 | 95 | 101 | 105 | 104 | 101 | | 93.9 |
| | MIN | 66 | 66 | 67 | 64 | 56 | 52 | 54 | 65 | 57 | 59 | 63 | 66 | 53 | 60 | 58 | 55 | 60 | 64 | 64 | 54 | 67 | 46 | 44 | 52 | 63 | 59 | 60 | 62 | 65 | 64 | | 59.5 |
| DE QUEEN | MAX | 94 | 95 | 86 | 79 | 85 | 90 | 94 | 92 | 91 | 95 | 96 | 98 | 92 | 98 | 98 | 97 | 90 | 94 | 99 | 90 | 82 | 84 | 90 | 91 | 95 | 99 | 98 | 101 | 101 | 103 | | 93.2 |
| | MIN | 64 | 62 | 65 | 59 | 49 | 49 | 51 | 57 | 59 | 53 | 55 | 59 | 58 | 48 | 54 | 52 | 55 | 61 | | 62 | | 45 | 50 | | 55 | 58 | 63 | 63 | 67 | 56 | | 56.8 |
| DES ARC | MAX | 98 | 100 | 98 | 96 | 83 | 84 | 89 | 89 | 90 | 94 | 94 | 95 | 94 | 86 | 98 | 90 | 91 | 97 | 94 | 91 | 94 | 81 | 74 | 82 | 85 | 86 | 85 | 95 | 99 | 99 | | 91.2 |
| | MIN | 66 | 68 | 69 | 65 | 53 | 50 | 56 | 56 | 52 | 57 | 59 | 67 | 52 | 54 | 61 | 53 | 51 | 61 | 63 | 55 | 59 | 48 | 44 | 46 | 60 | 57 | 59 | 61 | 62 | 59 | | 57.4 |
| DEVILS KNOB | MAX | 91 | 90 | 86 | 75 | 77 | 85 | 86 | 89 | 89 | 95 | 92 | 86 | 88 | 95 | 91 | 97 | 93 | 86 | 85 | 94 | 89 | 74 | 76 | 83 | 85 | 89 | 94 | 97 | 97 | 96 | | 88.3 |
| | MIN | 71 | 73 | 69 | 51 | 53 | 61 | 62 | 60 | 62 | 68 | 67 | 64 | 55 | 65 | 63 | 72 | 71 | 66 | 58 | 56 | 55 | 45 | 50 | 57 | 59 | 61 | 67 | 69 | 70 | 71 | | 62.4 |
| DUMAS 1 | MAX | 97 | 98 | 97 | 85 | 82 | 84 | 92 | 90 | 91 | 94 | 98 | 97 | 95 | 99 | 92 | 95 | 98 | 93 | 86 | 88 | 80 | 75 | 81 | 87 | 82 | 85 | 90 | 98 | 98 | 95 | | 90.7 |
| | MIN | 65 | 72 | 70 | 68 | 53 | 56 | 56 | 59 | 53 | 59 | 63 | 68 | 53 | 57 | 63 | 55 | 56 | 67 | 65 | 65 | 63 | 48 | 45 | 54 | 63 | 59 | 60 | 62 | 59 | 59 | | 59.8 |
| EL DORADO CAA AP | MAX | 97 | 95 | 92 | 82 | 84 | 87 | 94 | 94 | 93 | 94 | 96 | 95 | 93 | 97 | 95 | 97 | 99 | 89 | 89 | 96 | 85 | 79 | 84 | 89 | 88 | 91 | 99 | 100 | 101 | 99 | | 92.4 |
| | MIN | 63 | 66 | 68 | 61 | 57 | 55 | 55 | 65 | 56 | 56 | 62 | 68 | 60 | 56 | 62 | 54 | 56 | 68 | 64 | 61 | 57 | 52 | 49 | 51 | 62 | 59 | 59 | 66 | 64 | 59 | | 59.7 |
| EUREKA SPRINGS | MAX | 97 | 96 | 87 | 77 | 81 | 89 | 88 | 95 | 97 | 96 | 96 | 87 | 92 | 92 | 94 | 99 | 97 | 94 | 87 | 96 | 86 | 77 | 84 | 88 | 93 | 95 | 97 | 102 | 99 | 90 | | 91.8 |
| | MIN | 67 | 66 | 68 | 51 | 47 | 53 | 58 | 54 | 61 | 58 | 70 | 62 | 51 | 68 | 56 | 56 | 65 | 66 | 59 | 56 | 51 | 41 | 48 | 55 | 61 | 64 | 62 | 64 | 76 | 60 | | 59.5 |
| FAYETTEVILLE | MAX | 96 | 94 | 86 | 77 | 81 | 86 | 86 | 92 | 92 | 94 | 92 | 85 | 90 | 91 | 93 | 97 | 96 | 93 | 84 | 93 | 79 | 77 | 83 | 86 | 89 | 92 | 96 | 101 | 98 | 92 | | 89.8 |
| | MIN | 65 | 61 | 62 | 51 | 46 | 47 | 52 | 52 | 64 | 66 | 68 | 63 | 47 | 66 | 51 | 54 | 61 | 66 | 59 | 54 | 54 | 42 | 52 | 57 | 56 | 62 | 58 | 67 | 75 | 59 | | 57.9 |
| FAYETTEVILLE CAA AP | MAX | 95 | 93 | 82 | 76 | 79 | 85 | 86 | 91 | 91 | 92 | 93 | 83 | 89 | 90 | 91 | 97 | 95 | 92 | 84 | 93 | 76 | 78 | 82 | 85 | 90 | 92 | 96 | 100 | 98 | 92 | | 88.9 |
| | MIN | 62 | 59 | 60 | 51 | 44 | 45 | 50 | 48 | 54 | 59 | 64 | 52 | 42 | 57 | 46 | 49 | 52 | 55 | 53 | 50 | 51 | 36 | 40 | 48 | 50 | 55 | 54 | 60 | 59 | 52 | | 51.9 |
| FAYETTEVILLE EXP STA | MAX | 95 | 93 | 90 | 74 | 79 | 86 | 87 | 94 | 92 | 93 | 93 | 87 | 90 | 91 | 91 | 97 | 95 | 92 | 86 | 93 | 89 | 77 | 82 | 87 | 90 | 92 | 96 | 100 | 98 | 93 | | 90.1 |
| | MIN | 63 | 60 | 64 | 50 | 46 | 48 | 54 | 53 | 59 | 62 | 64 | 59 | 45 | 63 | 48 | 51 | 62 | 64 | 57 | 52 | 51 | 38 | 45 | 53 | 53 | 60 | 56 | 58 | 73 | 53 | | 55.5 |
| FLIPPIN CAA AP | MAX | 102 | 96 | 90 | 82 | 84 | 92 | 90 | 92 | 97 | 98 | 95 | 88 | 89 | 96 | 93 | 96 | 99 | 93 | 89 | 99 | 80 | 75 | 82 | 90 | 90 | 94 | 95 | 102 | 104 | 94 | | 92.3 |
| | MIN | 62 | 62 | 61 | 60 | 53 | 48 | 56 | 52 | 53 | 57 | 60 | 63 | 46 | 63 | 50 | 51 | 59 | 59 | 57 | 47 | 52 | 39 | 37 | 46 | 56 | 58 | 59 | 56 | 67 | 58 | | 54.9 |
| FORDYCE | MAX | 98 | 97 | 93 | 85 | 85 | 90 | 95 | 93 | 95 | 96 | 97 | 98 | 91 | 99 | 96 | 99 | 100 | 90 | 90 | 98 | 94 | 80 | 85 | 90 | 90 | 92 | 100 | 100 | 102 | 101 | | 94.0 |
| | MIN | 64 | 72 | 71 | 60 | 58 | 56 | 58 | 60 | 57 | 59 | 67 | 66 | 52 | 61 | 64 | 59 | 62 | 70 | | 62 | 68 | 48 | 45 | 55 | 60 | 59 | 64 | 65 | 69 | 63 | | 61.2 |
| FORT SMITH WB AP | MAX | 97 | 94 | 79 | 81 | 83 | 87 | 91 | 92 | 95 | 93 | 95 | 89 | 90 | 95 | 95 | 98 | 99 | 95 | 88 | 96 | 82 | 78 | 85 | 90 | 91 | 96 | 97 | 104 | 100 | 99 | | 91.8 |
| | MIN | 68 | 65 | 64 | 58 | 51 | 52 | 57 | 58 | 60 | 60 | 62 | 61 | 51 | 54 | 55 | 56 | 59 | 63 | 61 | 54 | 53 | 44 | 47 | 53 | 60 | 62 | 61 | 64 | 65 | 59 | | 57.9 |
| GILBERT | MAX | 100 | 100 | 95 | 90 | 83 | 85 | 92 | 94 | 94 | 97 | 99 | 97 | 90 | 91 | 99 | 93 | 100 | 100 | 94 | 89 | 99 | 87 | 77 | 84 | 90 | 91 | 94 | 97 | 102 | 103 | | 93.5 |
| | MIN | 57 | 58 | 56 | 59 | 43 | 42 | 47 | 45 | 47 | 51 | 53 | 54 | 40 | 45 | 45 | 45 | 51 | 52 | 56 | 43 | 47 | 33 | 32 | 35 | 45 | 51 | 52 | 51 | 54 | 50 | | 48.0 |
| GRANNIS | MAX | 91 | 91 | 83 | | 80 | 84 | 90 | 88 | 87 | 90 | 92 | 90 | 86 | 93 | 94 | 94 | 93 | 86 | 89 | 94 | 84 | 79 | 81 | 86 | 85 | 80 | 96 | 97 | 96 | 99 | | 89.2 |
| | MIN | 65 | 64 | 63 | 59 | 53 | 54 | 60 | 62 | 60 | 57 | 63 | 65 | 56 | 54 | 53 | 58 | 51 | 56 | 60 | 59 | 61 | 49 | 49 | 50 | 60 | 58 | 62 | 65 | 62 | 62 | | 58.3 |
| GRAVETTE | MAX | 96 | 94 | 79 | 79 | 82 | 86 | 89 | 93 | 91 | 94 | 94 | 86 | 90 | 94 | 94 | 98 | 96 | 93 | 85 | 94 | 78 | 78 | 84 | 88 | 91 | 92 | 97 | 102 | 99 | 93 | | 90.3 |
| | MIN | 64 | 61 | 63 | 50 | 53 | 49 | 53 | 56 | 58 | 64 | 64 | 59 | 48 | 58 | 48 | 53 | 63 | 65 | 58 | 53 | 50 | 38 | 48 | 52 | 54 | 61 | 58 | 58 | 74 | 60 | | 56.4 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | | 92 | 89 | 80 | 83 | 90 | 89 | 91 | 96 | 98 | 97 | 92 | 92 | 95 | 95 | 98 | 98 | 95 | 85 | 98 | 80 | 75 | 80 | 90 | 91 | 94 | 96 | 101 | 101 | 94 | | 91.8 |
| | MIN | | 59 | 58 | 52 | 46 | 46 | 55 | 48 | 54 | 57 | 56 | 51 | 52 | 65 | 47 | 49 | 54 | 55 | 58 | 44 | 47 | 34 | 35 | 47 | 48 | 54 | 54 | 51 | 68 | 55 | | 51.7 |
| HELENA | MAX | 99 | 99 | 95 | 83 | 85 | 88 | 90 | 90 | 95 | 94 | 95 | 94 | 86 | 93 | 92 | 97 | 99 | 94 | 94 | 92 | 83 | 76 | 84 | 88 | 83 | 84 | 95 | 97 | 97 | 96 | | 91.2 |
| | MIN | 66 | 76 | 73 | 66 | 56 | 54 | 61 | 56 | 57 | 59 | 68 | 69 | 58 | 56 | 62 | 56 | 58 | 61 | 63 | 61 | 63 | 49 | 49 | 51 | 66 | 59 | 60 | 59 | 58 | 60 | | 60.3 |
| HOPE | MAX | 94 | 94 | 95 | 91 | 90 | 82 | 88 | 95 | 93 | 93 | 97 | 96 | 94 | 95 | 98 | 95 | 99 | 99 | 99 | 99 | 98 | 88 | 85 | 83 | 91 | 91 | 91 | 101 | 102 | 102 | | 93.9 |
| | MIN | 66 | 66 | 66 | 63 | 58 | 54 | 58 | 63 | 59 | 57 | 62 | 65 | 61 | 55 | 56 | 54 | 57 | 62 | 62 | 55 | 59 | 53 | 48 | 49 | 54 | 59 | 60 | 60 | 65 | 60 | | 58.8 |

See reference notes following Station Index.

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOT SPRINGS | MAX | 98 | 97 | 91 | 82 | 85 | 89 | 94 | 92 | 93 | 94 | 95 | 97 | 92 | 97 | 97 | 98 | 98 | 93 | 95 | 99 | 88 | 82 | 85 | 90 | 91 | 93 | 100 | 101 | 100 | 104 | | 93.7 |
| | MIN | 69 | 71 | 71 | 62 | 58 | 56 | | 63 | 60 | 64 | 68 | 74 | 60 | 64 | 66 | 62 | 62 | 69 | 64 | 62 | 66 | 52 | 49 | 59 | 64 | 61 | 65 | | | 65 | | 63.2 |
| JONESBORO | MAX | 100 | 92 | 96 | 88 | 83 | 90 | 88 | 87 | 92 | 95 | 100 | 88 | 85 | 97 | 89 | 95 | 98 | 95 | 88 | 93 | 81 | 72 | 82 | 86 | 85 | 85 | 92 | 97 | 100 | 96 | | 90.5 |
| | MIN | 66 | 70 | 67 | 66 | 54 | 52 | 58 | 57 | 59 | 60 | 69 | 68 | 54 | 58 | 61 | 59 | 60 | 60 | 64 | 56 | 63 | 46 | 50 | 51 | 62 | 58 | 61 | 56 | 58 | 66 | | 59.6 |
| KEO | MAX | 96 | 96 | 94 | 82 | 83 | 87 | 90 | 90 | 92 | 95 | 96 | 93 | 85 | 97 | 91 | 96 | 97 | 93 | 89 | 95 | 82 | 75 | 82 | 88 | 87 | 88 | 97 | 99 | 101 | 98 | | 91.1 |
| | MIN | 64 | 71 | 67 | 65 | 52 | 52 | 54 | 57 | 53 | 56 | 65 | 66 | 52 | 53 | 60 | 51 | 57 | 62 | 63 | 55 | 60 | 45 | 43 | 47 | 60 | 54 | 55 | 59 | 60 | 57 | | 57.2 |
| LEAD HILL | MAX | 101 | 96 | 90 | 82 | 85 | 93 | 91 | 92 | 98 | 99 | 98 | 89 | 91 | 96 | 96 | 99 | 100 | 98 | 89 | 101 | 85 | 78 | 84 | 91 | 92 | 97 | | 104 | 104 | 95 | | 93.6 |
| | MIN | 62 | 60 | 60 | 58 | 45 | 49 | 53 | 48 | 53 | 60 | 58 | 65 | 42 | 59 | 48 | 49 | 58 | 56 | 62 | 45 | 49 | 34 | 35 | 45 | 52 | 55 | | 53 | 60 | 52 | | 52.6 |
| LITTLE ROCK WB AP | MAX | 97 | 96 | 92 | 82 | 85 | 89 | 92 | 90 | 92 | 95 | 98 | 94 | 85 | 98 | 91 | 96 | 97 | 92 | 89 | 96 | 83 | 75 | 81 | 86 | 86 | 88 | 98 | 100 | 101 | 99 | | 91.4 |
| | MIN | 69 | 73 | 70 | 67 | 60 | 56 | 62 | 63 | 60 | 63 | 68 | 69 | 63 | 61 | 65 | 58 | 62 | 67 | 66 | 61 | 62 | 54 | 50 | 55 | 62 | 60 | 63 | 65 | 65 | 63 | | 62.7 |
| MAGNOLIA 3 N | MAX | 94 | 94 | 91 | 82 | 82 | 87 | 93 | 93 | 93 | 94 | 94 | 96 | 93 | 99 | 94 | 96 | 99 | 93 | 91 | 97 | 83 | 81 | 84 | 89 | 89 | 92 | 100 | 102 | 102 | 99 | | 92.5 |
| | MIN | 60 | 65 | 66 | 63 | 65 | 50 | 53 | 62 | 55 | 54 | 59 | 60 | 60 | 52 | 58 | 51 | 55 | 70 | 61 | 56 | 60 | 53 | 48 | 52 | 61 | 55 | 60 | 67 | 66 | 58 | | 58.5 |
| MALVERN | MAX | 101 | 98 | 99 | 84 | 85 | 90 | 94 | 92 | 93 | 96 | 97 | 96 | 93 | 98 | 95 | 100 | 100 | 96 | 92 | 98 | 94 | 81 | 85 | 90 | 89 | 92 | 100 | 102 | 102 | 102 | | 94.5 |
| | MIN | 65 | 70 | 66 | 65 | 54 | 54 | 56 | 53 | 57 | 58 | 61 | 67 | 57 | 53 | 65 | 55 | 59 | 65 | 63 | 59 | 67 | 52 | 45 | 54 | 60 | 57 | 58 | 60 | 64 | 59 | | 59.3 |
| MAMMOTH SPRING | MAX | 100 | 80 | 94 | 82 | 85 | 90 | 90 | 90 | 92 | 97 | 96 | 95 | 85 | 95 | 92 | 95 | 97 | 93 | 87 | 96 | 86 | 75 | 80 | 85 | 88 | 87 | 99 | 99 | 101 | 94 | | 90.8 |
| | MIN | 68 | 65 | 59 | 60 | 43 | 44 | 53 | 45 | 47 | 52 | 53 | 57 | 43 | 53 | 47 | 47 | 53 | 52 | 60 | 46 | 53 | 36 | 36 | 43 | 55 | 52 | 46 | 46 | 54 | 53 | | 50.7 |
| MARIANNA | MAX | 98 | 99 | 100 | 95 | 80 | 84 | 88 | 90 | 91 | 92 | 94 | 96 | 93 | 85 | 95 | 90 | 96 | 98 | 93 | 88 | 92 | 79 | 74 | 82 | 87 | 82 | 83 | 96 | 97 | 98 | | 90.5 |
| | MIN | 63 | 74 | 67 | 67 | 49 | 47 | 53 | 56 | 59 | 59 | 61 | 69 | 52 | 52 | 64 | 49 | 56 | 58 | 64 | 58 | 62 | 45 | 45 | 52 | 64 | 57 | 56 | 56 | 56 | 58 | | 57.6 |
| MARKED TREE | MAX | 99 | 98 | 95 | 95 | 80 | 82 | 87 | 86 | 85 | 91 | 94 | 98 | 87 | 80 | 96 | 87 | 91 | 97 | 96 | 85 | 92 | 79 | 74 | 83 | 86 | 81 | 83 | 90 | 96 | 98 | | 89.0 |
| | MIN | 65 | 69 | 67 | 68 | 55 | 53 | 56 | 54 | 55 | 58 | 63 | 68 | 54 | 57 | 59 | 55 | 55 | 59 | 64 | 56 | 61 | 45 | 45 | 46 | 52 | 57 | 58 | 52 | 55 | 59 | | 57.3 |
| MARSHALL | MAX | 98 | 94 | 94 | 81 | 84 | 92 | 90 | 92 | 95 | 99 | 96 | 85 | 89 | 96 | 92 | 96 | 95 | 92 | 85 | 95 | | 75 | | 85 | 89 | 90 | 95 | 100 | 100 | 95 | | 91.8 |
| | MIN | 57 | 60 | 60 | 55 | 43 | 43 | 49 | 47 | 53 | 56 | 67 | 57 | 41 | 65 | 47 | 47 | 60 | 61 | 59 | 47 | 52 | 35 | 35 | 55 | 61 | 56 | 60 | 65 | 70 | 56 | | 54.0 |
| MENA | MAX | 91 | 91 | 82 | 78 | 80 | 87 | 91 | 89 | 89 | 91 | 91 | 89 | 89 | 94 | 91 | 95 | 93 | 88 | 89 | 97 | 85 | 78 | 83 | 86 | 90 | 93 | 97 | 98 | 97 | 98 | | 89.7 |
| | MIN | 65 | 65 | 68 | 60 | 56 | 54 | 58 | 59 | 59 | 59 | 65 | 65 | 52 | 62 | 61 | 60 | 59 | 69 | 62 | 58 | 65 | 54 | 49 | 52 | 61 | 59 | 63 | 64 | 66 | 61 | | 60.3 |
| MONTICELLO | MAX | 98 | 98 | 97 | 88 | 82 | 89 | 93 | 91 | 90 | 93 | 95 | 98 | 93 | 96 | 92 | 96 | 99 | 95 | 92 | 95 | 89 | 78 | 83 | 89 | 85 | 88 | 98 | 102 | 101 | 97 | | 92.7 |
| | MIN | | 68 | 68 | 67 | 53 | 49 | 53 | 65 | 58 | 58 | 61 | 62 | 52 | 59 | 60 | 50 | 51 | 57 | 69 | 63 | 60 | 58 | 50 | 47 | 58 | 61 | 60 | 57 | 62 | 60 | 67 | 59.1 |
| MORRILTON | MAX | 99 | 99 | 93 | 82 | 84 | 89 | 92 | 90 | 93 | 96 | 97 | 94 | 90 | 99 | 95 | 99 | 98 | 93 | 90 | 99 | 93 | 78 | 83 | 89 | 88 | 91 | 98 | 101 | 102 | 102 | | 93.2 |
| | MIN | 63 | 67 | 65 | 65 | 54 | 54 | 59 | 60 | 56 | 59 | 63 | 67 | 52 | 55 | 61 | 54 | 58 | 63 | 64 | 54 | 66 | 45 | 40 | 50 | 61 | 57 | 62 | 63 | 66 | 61 | | 58.8 |
| MOUNT IDA | MAX | 91 | 96 | 94 | 85 | 80 | 82 | 88 | 93 | 90 | 90 | 92 | 95 | 93 | 88 | 94 | 92 | 95 | 95 | 87 | 90 | 97 | 85 | 79 | 83 | 89 | 90 | 90 | 100 | 100 | 98 | | 90.7 |
| | MIN | 62 | 62 | 62 | 62 | 50 | 48 | 52 | 56 | 53 | 53 | 52 | 58 | 45 | 48 | 51 | 48 | 53 | 53 | 54 | 50 | 52 | 41 | 38 | 40 | 45 | 52 | 52 | 54 | 60 | 65 | | 52.4 |
| MOUNT MAGAZINE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNTAIN HOME | MAX | 98 | 95 | 93 | | | 91 | 90 | 90 | 95 | 98 | 98 | 91 | 86 | 97 | 92 | 95 | 98 | 95 | 89 | 97 | 82 | 74 | 80 | 86 | 90 | 92 | 94 | 101 | 103 | 94 | | 92.3 |
| | MIN | 64 | 63 | 60 | 60 | 48 | 48 | 57 | 51 | 56 | 60 | 59 | 64 | 47 | 57 | 53 | 53 | 60 | 60 | 62 | 50 | 55 | 41 | 42 | 49 | 56 | 56 | 58 | 57 | 66 | 59 | | 55.7 |
| MOUNTAIN HOME CE | MAX | 96 | 98 | 94 | 91 | 82 | 86 | 91 | 91 | 90 | 95 | 96 | 98 | 87 | 88 | 95 | 94 | 98 | 98 | 92 | 88 | 98 | 78 | 76 | 78 | 86 | 89 | 91 | 96 | 100 | 101 | | 91.4 |
| | MIN | 63 | 64 | 63 | 59 | 49 | 48 | 47 | 52 | 56 | 60 | 61 | 67 | 47 | 49 | 52 | 52 | 57 | 59 | 61 | 50 | 50 | 41 | 42 | 44 | 50 | 58 | 57 | 59 | 60 | 58 | | 54.4 |
| MOUNTAINBURG 3 SSW | MAX | 98 | 96 | 82 | 81 | 83 | 88 | 93 | 94 | 93 | 95 | 97 | 89 | 90 | 95 | 96 | 98 | 98 | 95 | 90 | 98 | 95 | 79 | 82 | 89 | 90 | 94 | 99 | 102 | 100 | 103 | | 92.7 |
| | MIN | 63 | 57 | 60 | 55 | 45 | 45 | 51 | 50 | 52 | 51 | 53 | 56 | 43 | 47 | 48 | 50 | 51 | 55 | 57 | 49 | 55 | 47 | 40 | 47 | 52 | 53 | 55 | 54 | 55 | 55 | | 51.7 |
| NARROWS DAM | MAX | 94 | 93 | 89 | 80 | 85 | 89 | 93 | 92 | 92 | 93 | 94 | 95 | 90 | 95 | 95 | 97 | 96 | 88 | 92 | 97 | 87 | 82 | 84 | 85 | 86 | 88 | 94 | 96 | 94 | 96 | | 91.0 |
| | MIN | 64 | 61 | 61 | 53 | 48 | 48 | 51 | 56 | 53 | 52 | 54 | 55 | 47 | 49 | 53 | 58 | 50 | 58 | 54 | 49 | | 46 | 41 | 45 | 45 | 51 | 51 | 55 | 55 | 53 | | 52.3 |
| NASHVILLE PEACH SUBST | MAX | 90 | 92 | 90 | 87 | 80 | 83 | 87 | 91 | 90 | 90 | 92 | 91 | 93 | 88 | 95 | 92 | 94 | 95 | 88 | 91 | 96 | 84 | 80 | 82 | 87 | 90 | 91 | 97 | 100 | 98 | | 90.1 |
| | MIN | 64 | 65 | 65 | 59 | 53 | 53 | 57 | 61 | 57 | 56 | 59 | 61 | 62 | 51 | 58 | 55 | 56 | 66 | 60 | 54 | 59 | 51 | 50 | 54 | 58 | 57 | 59 | 64 | 60 | 60 | | 58.1 |
| NEWPORT | MAX | 103 | 95 | 98 | 84 | 87 | 91 | 91 | 91 | 95 | 98 | 102 | 91 | 87 | 101 | 90 | 98 | 99 | 97 | 91 | 97 | 84 | 77 | 84 | 97 | 90 | 89 | 96 | 101 | 101 | 100 | | 93.5 |
| | MIN | 63 | 70 | 63 | 62 | 53 | 50 | 57 | 53 | 53 | 57 | 66 | 64 | 50 | 55 | 57 | 53 | 56 | 57 | 52 | 52 | 62 | 45 | 42 | 47 | 59 | 55 | 57 | 53 | 59 | 61 | | 56.1 |
| NIMROD DAM | MAX | 99 | 100 | 97 | 88 | 83 | 84 | 89 | 93 | 92 | 94 | 97 | 96 | 94 | 92 | 100 | 94 | 101 | 99 | 91 | 92 | 99 | 86 | 80 | 87 | 92 | 93 | 97 | 102 | 103 | 103 | | 93.9 |
| | MIN | 69 | 70 | 69 | 63 | 54 | 50 | 50 | 65 | 58 | 63 | 65 | 53 | 50 | 63 | 60 | 53 | 58 | 64 | 62 | 53 | 60 | 45 | 40 | 56 | 56 | 58 | 58 | 58 | 66 | 60 | | 58.3 |
| OKAY | MAX | 95 | 93 | 90 | 85 | 84 | 88 | 93 | 93 | 89 | 95 | 93 | 94 | 93 | 97 | 93 | 95 | 96 | 94 | 90 | 96 | 95 | 83 | 83 | 88 | 90 | 92 | 98 | 102 | 100 | 100 | | 92.6 |
| | MIN | 65 | 67 | 68 | 63 | 53 | 52 | 56 | 61 | 58 | 56 | 60 | 63 | 52 | 52 | 58 | 53 | 55 | 69 | 63 | 56 | 65 | 48 | 44 | 51 | 60 | 58 | 58 | 63 | 61 | 57 | | 58.2 |
| OZARK | MAX | 92 | 96 | 97 | 84 | 84 | 85 | 90 | 94 | 95 | 94 | 98 | 97 | 94 | 91 | 97 | 99 | 102 | 101 | 94 | 93 | 99 | 87 | 80 | 84 | 92 | 93 | 95 | 101 | 105 | 104 | | 93.9 |
| | MIN | 67 | 65 | 67 | 59 | 55 | 52 | 57 | 57 | 65 | 61 | 62 | 64 | 52 | 52 | 52 | 57 | 59 | 63 | 62 | 54 | 52 | 45 | 48 | 53 | 62 | 62 | 61 | 68 | 68 | 62 | | 58.8 |
| PARAGOULD | MAX | 101 | 95 | 91 | 88 | 82 | 89 | 88 | 86 | 88 | 90 | 100 | 94 | 84 | 97 | 92 | 93 | 96 | 96 | 89 | 94 | 78 | 76 | 78 | 85 | 84 | 81 | 94 | 96 | 100 | 98 | | 90.1 |
| | MIN | 58 | 67 | 60 | 63 | 49 | 45 | 52 | 46 | 48 | 48 | 64 | 64 | 46 | 50 | 51 | 48 | 48 | 49 | 63 | 48 | 48 | 38 | 36 | 46 | 58 | 51 | 52 | 43 | 50 | 50 | | 51.3 |
| PARIS | MAX | 100 | 100 | 92 | 85 | 85 | 92 | 95 | 95 | 96 | | | | | 99 | 99 | 102 | 102 | 97 | 92 | 100 | 92 | 82 | 87 | 94 | 95 | 98 | 102 | 106 | 105 | 103 | | 96.0 |
| | MIN | 66 | 65 | 67 | 60 | 51 | 51 | 58 | 58 | 58 | | | | | 55 | 53 | 55 | 58 | 62 | 61 | 53 | 63 | 43 | 45 | 50 | 58 | 57 | 60 | 60 | 61 | 61 | | 57.2 |
| PERRYVILLE | MAX | 100 | 99 | 90 | 83 | 86 | 93 | 93 | 93 | 95 | 98 | 98 | 95 | 91 | 101 | 95 | 100 | 98 | 93 | 93 | 102 | 87 | 80 | 86 | 91 | 92 | 95 | 100 | 101 | 103 | 100 | | 94.4 |
| | MIN | 62 | 65 | 64 | 58 | 50 | 51 | 56 | 63 | 52 | 56 | 60 | 64 | 49 | 52 | 55 | 52 | 54 | 62 | 63 | 50 | 64 | 44 | 46 | 48 | 57 | 59 | 59 | 58 | 63 | 60 | | 56.5 |
| PINE BLUFF | MAX | 100 | 99 | 95 | 83 | 85 | 89 | 93 | 94 | 94 | 97 | 100 | 97 | 96 | 101 | 95 | 99 | 102 | 92 | 92 | 90 | 86 | 78 | 86 | 91 | 90 | 89 | 100 | 104 | 104 | 100 | | 94.0 |
| | MIN | 68 | 76 | 71 | 67 | 59 | 57 | 61 | 64 | 59 | 61 | 62 | 61 | 60 | 62 | 65 | 58 | 62 | 68 | 66 | 65 | 66 | 51 | 50 | 55 | 61 | 61 | 65 | 65 | 66 | 66 | | 62.6 |
| PINE BLUFF CAA AP | MAX | 98 | 97 | 95 | 82 | 84 | 88 | 91 | 90 | 92 | 96 | 98 | 93 | 88 | 98 | 92 | 96 | 99 | 92 | 90 | 95 | 82 | 76 | 83 | 89 | 87 | 88 | 98 | 101 | 100 | 98 | | 91.9 |
| | MIN | 64 | 73 | 69 | 61 | 56 | 53 | 54 | 60 | 54 | 58 | 60 | 62 | 55 | 52 | 58 | 52 | 56 | 67 | 63 | 58 | 58 | 48 | 45 | 50 | 60 | 57 | 57 | 60 | 60 | 58 | | 57.9 |
| POCAHONTAS 1 | MAX | 103 | 92 | 95 | 88 | 86 | 92 | 91 | 89 | 93 | 96 | 102 | 90 | 84 | 97 | 92 | 96 | 96 | 95 | 90 | 96 | 83 | 76 | 81 | 85 | 88 | 87 | 95 | 98 | 101 | 96 | | 91.8 |
| | MIN | 62 | 66 | 62 | 62 | 55 | 48 | 57 | 54 | 55 | 54 | 64 | 68 | 53 | 55 | 55 | 56 | 55 | 55 | 64 | 50 | 59 | 45 | 44 | 46 | 61 | 55 | 67 | 50 | 56 | 58 | | 56.4 |
| PORTLAND | MAX | 97 | 99 | 98 | 93 | 75 | 84 | 88 | 94 | 93 | 92 | 94 | 95 | 98 | 91 | 95 | 94 | 97 | 99 | 90 | 90 | 93 | 82 | 78 | 84 | 87 | 82 | 87 | 97 | 99 | 98 | | 91.4 |
| | MIN | 64 | 67 | 68 | 70 | 57 | 55 | 56 | 56 | 54 | 54 | 60 | 61 | 59 | 50 | 52 | 60 | 59 | 62 | 66 | 61 | 61 | 49 | 49 | 49 | 60 | 60 | 57 | 61 | 58 | 58 | | 58.4 |
| PRESCOTT | MAX | 95 | 97 | 97 | 94 | 83 | 84 | 90 | 95 | 93 | 93 | 97 | 95 | 97 | 92 | 99 | 96 | 99 | 100 | 96 | 91 | 98 | 86 | 79 | 85 | 90 | 90 | 95 | 100 | 104 | 103 | | 93.8 |
| | MIN | 60 | 65 | 68 | 62 | 56 | 52 | 60 | 62 | 58 | 57 | 63 | 63 | 57 | 53 | 56 | 55 | 56 | 60 | 62 | 57 | 58 | 50 | 45 | 50 | 54 | 58 | 60 | 62 | 65 | 58 | | 58.1 |
| ROGERS | MAX | 96 | 95 | 85 | 77 | 82 | 88 | 88 | 93 | 93 | 95 | 95 | 85 | 90 | 92 | 92 | 98 | 95 | 93 | 85 | 93 | 80 | 77 | 84 | 87 | 90 | 93 | 95 | 102 | 98 | 90 | | 90.2 |
| | MIN | 67 | 64 | 66 | 52 | 51 | 52 | 60 | 56 | 63 | 67 | 63 | 62 | 51 | 62 | 56 | 59 | 62 | 65 | 60 | 54 | 55 | | 46 | 54 | 58 | 61 | 62 | 63 | 71 | 63 | | 59.5 |
| RUSSELLVILLE | MAX | 101 | 99 | 95 | 85 | 86 | 90 | 95 | 92 | 95 | 98 | 100 | 96 | 94 | 100 | 96 | 100 | 100 | 95 | 93 | 100 | 93 | 79 | 83 | 91 | 90 | 93 | 100 | 103 | 105 | 103 | | 95.0 |
| | MIN | 65 | 65 | 66 | 64 | 52 | 51 | 55 | 58 | 56 | 56 | 61 | 63 | 50 | 55 | 55 | 53 | 58 | 62 | 63 | 53 | 67 | 44 | 42 | 51 | 59 | 58 | 60 | 61 | 64 | 61 | | 57.6 |
| SAINT CHARLES | MAX | 96 | 97 | 98 | 93 | 81 | 84 | 88 | 90 | 90 | 93 | 93 | 96 | 93 | 87 | 97 | 92 | 96 | 98 | 94 | 88 | 93 | 79 | 74 | 82 | 86 | 85 | 84 | 95 | 96 | 98 | | 90.5 |
| | MIN | 68 | 74 | 69 | 66 | 56 | 54 | 57 | 57 | 55 | 60 | 64 | 66 | 56 | 57 | 63 | 55 | 58 | 64 | 66 | 60 | 63 | 48 | 46 | 53 | 62 | 60 | 59 | 62 | 58 | 60 | | 59.9 |
| SEARCY | MAX | 102 | 99 | 97 | 83 | 85 | 91 | 91 | 90 | 95 | 98 | 101 | 94 | 89 | 100 | 95 | 97 | 100 | 95 | 91 | 98 | 84 | 79 | 85 | 88 | 88 | 95 | 98 | 102 | 103 | 102 | | 93.8 |
| | MIN | 65 | 65 | 63 | 63 | 55 | 52 | 57 | 54 | 54 | 55 | 63 | 63 | 53 | 64 | 60 | 52 | 57 | 58 | 58 | 54 | 64 | 47 | 42 | 47 | 59 | 55 | 58 | 56 | 58 | 58 | | 57.0 |
| SHERIDAN | MAX | 98 | 98 | 97 | | | 96 | 95 | 98 | 96 | 95 | 97 | 98 | 98 | 96 | 95 | 99 | 100 | 92 | 93 | 94 | 97 | 86 | 85 | 87 | 90 | 92 | 100 | 103 | 104 | 101 | | 95.7 |
| | MIN | 62 | 63 | 65 | 62 | 55 | 53 | 50 | 50 | 51 | 50 | 52 | 60 | 56 | 55 | 55 | 53 | 59 | 67 | 65 | 58 | 55 | 45 | 42 | 44 | | 57 | 57 | 60 | 67 | 60 | | 56.1 |
| SILOAM SPRINGS | MAX | 96 | 94 | 83 | 78 | 80 | 88 | 88 | 92 | 91 | 94 | 96 | 85 | 91 | 92 | 92 | 98 | 96 | 93 | 84 | 95 | 85 | 88 | 82 | 85 | 91 | 93 | 97 | 101 | 99 | 91 | | 90.6 |
| | MIN | 64 | 60 | 64 | 51 | 45 | 50 | 54 | 57 | 62 | 67 | 60 | 60 | 47 | 60 | 49 | 53 | 62 | 67 | 58 | 52 | 54 | 41 | 46 | 51 | 53 | 63 | 49 | 57 | 66 | 54 | | 55.9 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART | MAX | 100 | 100 | 98 | 85 | 80 | 90 | 93 | 93 | 96 | 97 | 100 | 95 | 89 | 100 | 95 | 99 | 101 | 93 | 90 | 95 | 85 | 77 | 85 | 90 | 87 | 87 | 98 | 101 | 101 | 99 | | 93.3 |
| | MIN | 69 | 74 | 70 | 67 | 55 | 55 | 59 | 60 | 58 | 62 | 66 | 68 | 58 | 57 | 63 | 58 | 60 | 67 | 65 | 60 | 65 | 50 | 50 | 55 | 61 | 61 | 61 | 65 | 62 | 62 | | 61.4 |
| STUTTGART 9ESE | MAX | 95 | 98 | 98 | 94 | 82 | 85 | 88 | 90 | 90 | 92 | 93 | 92 | 92 | 86 | 96 | 90 | 95 | 97 | 92 | 87 | 92 | 82 | 73 | 81 | 85 | 84 | 84 | 95 | 97 | 98 | | 90.1 |
| | MIN | 65 | 73 | 68 | 65 | 52 | 53 | 54 | 55 | 54 | 57 | 57 | 62 | 53 | 53 | 58 | 52 | 57 | 63 | 63 | 46 | 62 | 45 | 44 | 48 | 59 | 56 | 56 | 59 | 58 | 58 | | 56.8 |
| SUBIACO | MAX | 99 | 99 | 89 | 82 | 86 | 85 | 95 | 95 | 97 | 98 | 98 | 95 | 93 | 97 | 98 | 103 | 101 | 95 | 91 | 100 | 89 | 81 | 88 | 93 | 94 | 92 | 102 | 106 | 103 | 103 | | 94.9 |
| | MIN | 67 | 67 | 68 | 60 | 57 | 53 | 58 | 62 | 61 | 61 | 65 | 63 | 57 | 57 | 58 | 58 | 61 | 64 | 60 | 55 | 65 | 48 | 47 | 53 | 61 | 60 | 60 | 64 | 65 | 62 | | 59.9 |
| TEXARKANA WB AP | MAX | 93 | 92 | 89 | 81 | 82 | 86 | 91 | 91 | 90 | 93 | 93 | 93 | 89 | 98 | 93 | 93 | 96 | 90 | 89 | 97 | 84 | 79 | 82 | 88 | 89 | 91 | 97 | 102 | 99 | 99 | | 91.8 |
| | MIN | 68 | 70 | 70 | 64 | 56 | 57 | 61 | 66 | 62 | 61 | 63 | 65 | 60 | 56 | 63 | 57 | 61 | 68 | 64 | 62 | 61 | 55 | 49 | 55 | 64 | 60 | 63 | 74 | 70 | 62 | | 62.2 |
| TURNPIKE | MAX | | | | | | | | | | | | | | | | | | | | | | | 81 | 83 | 84 | 88 | 91 | 96 | 96 | 94 | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | 51 | 56 | 58 | 59 | 65 | 68 | 69 | 67 | | |
| WALDRON | MAX | 97 | 97 | 90 | 82 | 83 | 90 | 94 | 94 | 93 | 97 | 97 | 95 | 92 | 98 | 95 | 101 | 99 | 94 | 90 | 100 | 95 | 82 | 85 | 92 | 93 | 96 | 100 | 103 | 101 | 101 | | 94.2 |
| | MIN | 61 | 60 | 64 | 58 | 48 | 48 | 51 | 54 | 53 | 53 | 55 | 58 | 44 | 50 | 50 | 50 | 52 | 60 | 59 | 51 | 63 | 39 | 38 | 45 | 54 | 55 | 55 | 56 | 56 | 55 | | 53.2 |
| WALNUT RIDGE CAA AP | MAX | 101 | 91 | 95 | 83 | 85 | 90 | 90 | 88 | 93 | 95 | 101 | 87 | 83 | 98 | 89 | 95 | 96 | 95 | 89 | 95 | 81 | 74 | 81 | 85 | 86 | 85 | 92 | 97 | 99 | 95 | | 90.5 |
| | MIN | 65 | 70 | 67 | 58 | 52 | 49 | 57 | 51 | 52 | 56 | 66 | 61 | 52 | 60 | 55 | 55 | 56 | 58 | 62 | 55 | 53 | 44 | 40 | 49 | 63 | 56 | 59 | 50 | 59 | 60 | | 56.3 |
| WARREN | MAX | 99 | 98 | 93 | 82 | 81 | 89 | 95 | 94 | 94 | 96 | 99 | 99 | 100 | 99 | 98 | 99 | 98 | 92 | 91 | 92 | 92 | 76 | 85 | 88 | 87 | 93 | 98 | 102 | 101 | 98 | | 93.8 |
| | MIN | 68 | 69 | 67 | 60 | 57 | 50 | 54 | 57 | 50 | 57 | 57 | 63 | 50 | 53 | 57 | 62 | 58 | 65 | 58 | 59 | 57 | 46 | 42 | 55 | 57 | 57 | 59 | 60 | 64 | 60 | | 57.6 |
| WHITE ROCK | MAX | 94 | 92 | 85 | 75 | 78 | 85 | 89 | 88 | 91 | 90 | 93 | 85 | 86 | 93 | 91 | 95 | 93 | 90 | 85 | 94 | 84 | 83 | 77 | 83 | 84 | 83 | 95 | 98 | 95 | 99 | | 88.4 |
| | MIN | 71 | 71 | 70 | 51 | 56 | 63 | 65 | 64 | 66 | 65 | 67 | 66 | 59 | 67 | 66 | 71 | 72 | 69 | 56 | 56 | 56 | 50 | 53 | 59 | 62 | 63 | 70 | 72 | 74 | 75 | | 64.2 |
| WILSON | MAX | 99 | 96 | 95 | 80 | 85 | 92 | 87 | 87 | 93 | 96 | 89 | 87 | 84 | 94 | 91 | 92 | 96 | 97 | 97 | 92 | 88 | 77 | 76 | 84 | 82 | 84 | 91 | 97 | 98 | 97 | | 90.1 |
| | MIN | 63 | 63 | 65 | 62 | 53 | 53 | 54 | 53 | 55 | 55 | 56 | 65 | 50 | 49 | 58 | 58 | 53 | 57 | 64 | 55 | 61 | 41 | 43 | 53 | 63 | 63 | 55 | 51 | 56 | 54 | | 56.0 |
| WYNNE | MAX | 99 | 97 | 95 | 85 | 84 | 87 | 89 | 88 | 91 | 94 | 98 | 90 | 84 | 95 | 90 | 95 | 97 | 95 | 90 | 92 | 87 | 77 | 82 | 85 | 83 | 83 | 93 | 98 | 98 | 96 | | 90.6 |
| | MIN | 63 | 73 | 70 | 62 | 56 | 46 | 55 | 61 | 55 | 59 | 65 | 69 | 54 | 58 | 65 | 54 | 56 | 63 | 64 | 57 | 65 | 44 | 50 | 56 | 55 | 59 | 59 | 58 | 59 | 60 | | 59.0 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MTN DAM | EVAP | .25 | .28 | .24 | - | * | * | * | .98 | .24 | .23 | .24 | * | * | .81 | * | .57 | .24 | .27 | * | * | .69 | .40 | .22 | .22 | .22 | * | * | .61 | .30 | .28 | | 7.54B |
| | WIND | 48 | 42 | 40 | 90 | * | * | * | 215 | 32 | 32 | 34 | * | * | 136 | * | 107 | 36 | 37 | * | * | 141 | 92 | 39 | 47 | 53 | * | * | 103 | 6 | 46 | | 1431 |
| HOPE | EVAP | - | .21 | .27 | .23 | .20 | .43 | .08 | .24 | .19 | .28 | .23 | .13 | .39 | .35 | .22 | .52 | .04 | .08 | .14 | .51 | * | .50 | .15 | .26 | .21 | .23 | .11 | .12 | .26 | .29 | | 7.10B |
| | WIND | 6 | 7 | 4 | 33 | 68 | 29 | 19 | 12 | 17 | 11 | 3 | 19 | 18 | 31 | 20 | 19 | 12 | 5 | 8 | 63 | * | 39 | 22 | 10 | 8 | 6 | 4 | 7 | 21 | 9 | | 530 |
| MOUNTAIN HOME C E | EVAP | .29 | .29 | .23 | .21 | .30 | .24 | .27 | .25 | .23 | .29 | .28 | .33 | .35 | .23 | .31 | .24 | .23 | .32 | .39 | .19 | .36 | .30 | .17 | .22 | .20 | .19 | .21 | .21 | .31 | .33 | | 7.97 |
| | WIND | 28 | 22 | 22 | 78 | 68 | 30 | 40 | 17 | 30 | 28 | 29 | 74 | 52 | 22 | 44 | 20 | 20 | 40 | 61 | 29 | 55 | 56 | 24 | 33 | 32 | 21 | 30 | 24 | 46 | 59 | | 1134 |
| NARROWS DAM | EVAP | .25 | .26 | .29 | .17 | .26 | .22 | .23 | .25 | .24 | .24 | .25 | .27 | .26 | .22 | .32 | .23 | .27 | .13 | .19 | .26 | .30 | .20 | .28 | .20 | .18 | .26 | .23 | .33 | .27 | .26 | | 7.32 |
| | WIND | 13 | 13 | 35 | 38 | 12 | 12 | 5 | 8 | 6 | 12 | 12 | 13 | 6 | 13 | 19 | 13 | 18 | 7 | 16 | 15 | 33 | 19 | 18 | 20 | 4 | 12 | 14 | 29 | 10 | 24 | | 469 |
| NIMROD DAM | EVAP | .52 | .33 | .05 | .24 | .18 | .23 | .20 | .27 | .11 | .22 | .24 | .33 | .31 | .14 | .18 | .43 | .25 | .27 | .13 | .24 | .36 | .21 | .32 | .20 | .21 | .18 | .22 | .24 | .31 | .30 | | 7.42 |
| | WIND | 28 | 12 | 16 | 55 | 20 | 13 | 15 | 4 | 25 | [illegible] | 9 | 16 | 33 | 18 | 23 | 20 | 12 | 18 | 20 | 29 | 25 | 15 | 28 | 33 | 2 | 17 | 18 | 26 | 41 | 42 | | 641 |
| RUSSELLVILLE | EVAP | .27 | .23 | .13 | .22 | .20 | .23 | .24 | .23 | .24 | .24 | .26 | .27 | .25 | .24 | .23 | .24 | .28 | .18 | .23 | .24 | .27 | .17 | .21 | .21 | .16 | .19 | .21 | .24 | .26 | .22 | | 6.79 |
| | WIND | 13 | 10 | 8 | 28 | 13 | 9 | 12 | 13 | 11 | 10 | 16 | 15 | 13 | 13 | 11 | 9 | 12 | 10 | 17 | 10 | 27 | 13 | 16 | 16 | 14 | 15 | 7 | 14 | 13 | 7 | | 395 |
| STUTTGART 9 ESE | EVAP | .32 | .20 | .13 | .10 | .32 | .23 | .22 | .21 | .20 | .17 | .28 | .15 | .34 | .21 | .29 | .27 | .15 | .25 | .08 | .19 | .13 | .21 | .22 | .13 | .07 | .18 | .13 | .16 | .23 | .23 | | 6.00 |
| | WIND | 15 | 24 | 9 | 77 | 30 | 30 | 16 | 15 | 9 | 11 | 35 | 24 | 73 | 5 | 66 | 29 | 12 | 22 | 45 | 28 | 24 | 42 | 29 | 26 | 33 | 17 | 23 | 8 | 32 | 25 | | 834 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly 2 NW | 0136 | Yell | 3 | 34 48 | 93 29 | 850 | | 7A | Gertrude Stephens | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 C |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvia M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 7A | Louis B. Dawson | 2 3 5 7 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 01 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 8A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 8A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 126 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | - | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7P | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Tandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 7A | 7A | Maxine E. Schaefer | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Bertha B. Fuller | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 283 | | 5P | B. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1142 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 C |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Proney Dell Horton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 233 | | 8A | R. W. Hollis | 3 C |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville 3 SE | 1456 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | |
| Clinton | 1482 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Riddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zorees | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 36 06 | 93 48 | 1400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Hinam | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 4 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 08 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 C |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 C |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 20 | 426 | 6P | 7A | Dean E. Newberry | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Ernest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 54 | 93 59 | 1243 | | MID | Ann E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine W. Hooper | 3 |
| El Dorado CAA AP | 2304 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S.Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 11 | 1465 | 6P | 6P | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 57 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2412 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S.Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S.Civil Aero Adm. | 2 3 5 |
| Fordyce | 2536 | Dallas | 3 | 33 48 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 54 | 94 24 | 470 | | MID | Leslie P. Mullens | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Deason | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 7A | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 04 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | SS | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William H. Burch | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Sittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Markley | C |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mabel F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann | 4332 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4388 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | CLOSED - - - - - | 6/29/53 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 6P | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Gladys S. Adams | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verne N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Gowan | |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton 2 SSW | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 863 | 7A | 7A | Charles A. Watson | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Mandeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | MID | MID | Corps of Engineers | 2 3 5 6 C |
| Nashville | 5112 | Howard | 4 | 34 00 | 93 56 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 59 | 850 | | 7A | Elsie F. Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Vera J. Gann | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 8 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | 6A | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Raukin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 3 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 C |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Bonny L. Allen | C |
| Remmel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yaney | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | | 6P | CLOSED - - - - - | 5/28/53 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 17 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark. Forestry Comm. | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | Santfred Reynolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2407 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7456 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Walnut Grove | 7560 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Ridge CAA AP | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Warren | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Washita | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| West Fork | 7592 | Washington | 1 | 35 58 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. N. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Frank Taylor | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

NEW STATIONS

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Clarksville | 1455 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |

‡ DRAINAGE CODE: 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7 White

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

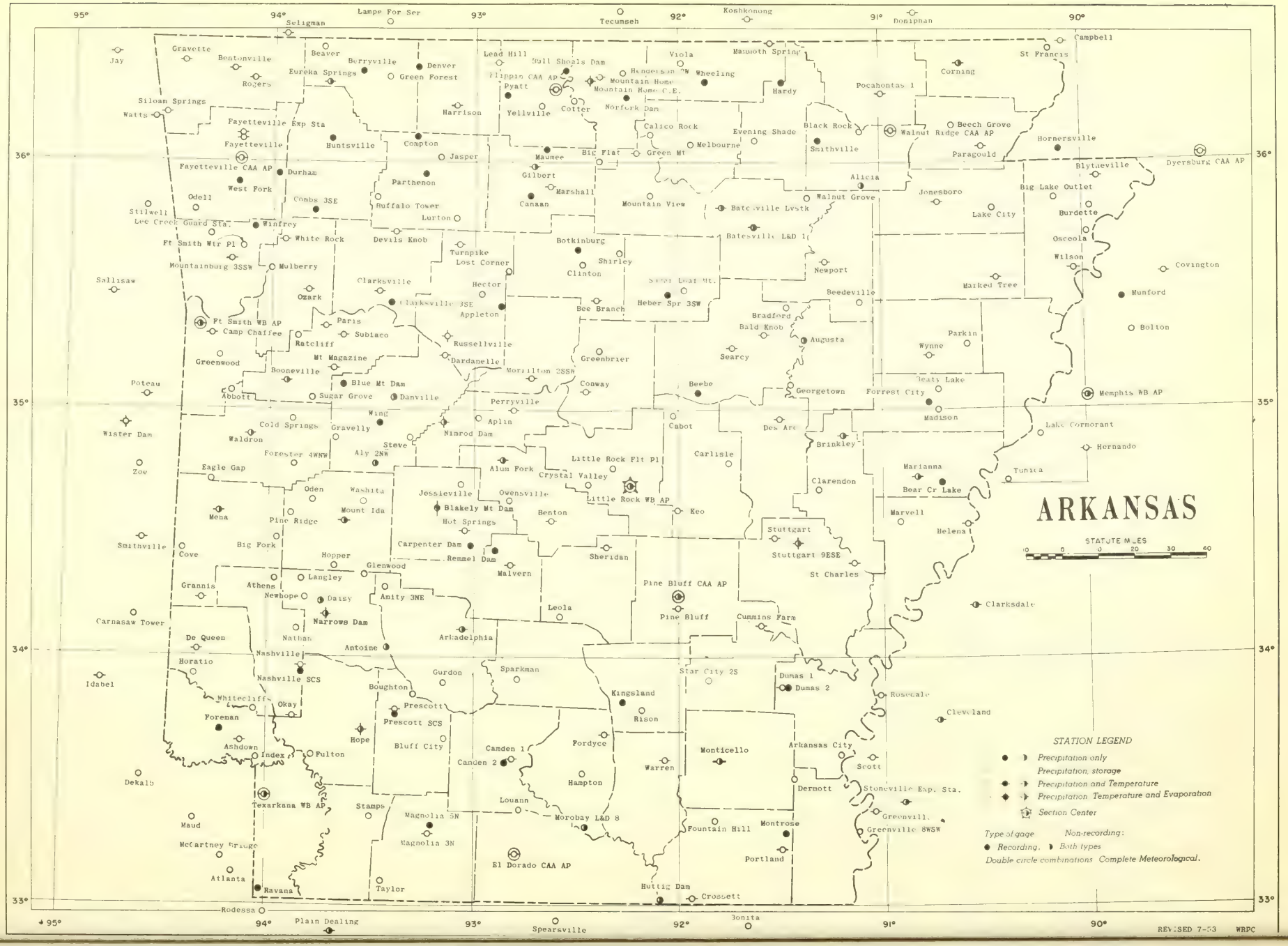
Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- \- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- C Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Daily values and monthly total from recording gage.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 15 cents per copy; monthly and annual, $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

**Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".**



U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

## ARKANSAS

OCTOBER 1953
Volume LVIII No. 10

KANSAS CITY: 1953

## ARKANSAS - OCTOBER 1953

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

Drought conditions that had persisted since the closing of May 1953 continued through October. The weather during the month, however, was ideal for the harvest of the State's crops.

The monthly average precipitation over the State was 1.48 inches, which is 1.75 inches below the normal, but nearly twice the 0.78 inch State average received during October, 1952. Monthly totals over the State ranged from 0.50 inch at Washita to 4.08 inches at Siloam Springs. The greatest daily precipitation recorded was 1.88 inches at Siloam Springs on the 4th. There was an average of 3 days with 0.01 inch or more during the month.

The monthly mean temperature, for the State was 64.8°, which is 1.9° above the normal. Monthly mean temperatures at the various stations ranged from 59.8° at the Fayetteville C.A.A. Station to 69.1° at Hot Springs. The highest temperature recorded was 104° at Ozark on the 1st and the lowest, 25° at Gilbert on the 30th. There was an average of 6 days during the month when temperatures rose to 90° or higher and one day on which temperatures fell to 32° or lower. There was scattered light frost over the northern half of the State on the mornings of the 8th, 25th, and 27th. There was scattered light to heavy frost on the mornings of the 28th and 29th, and heavy to locally killing frost on the morning of the 30th.

Dry, hot weather caused cotton to open rapidly. As a result, picking continued at a fast pace throughout the month. While the drought took a quite heavy toll of late cotton, yields of early varieties generally exceeded expectations. The gin turnout was generally good and the lint graded high.

The harvest of the rice crop progressed rapidly during the month and was about two-thirds complete by the close. Good yields were reported from most sections.

The soybean harvest continued throughout the month. Yields were generally below average. There were many reports of shattering. In many areas the beans were of inferior quality.

A considerable acreage of corn and sorghums was cut for silage. The harvest of early corn for grain was completed near mid-month in most areas. The harvest of late corn continued throughout the month. Yields were generally poor.

The hay harvest was generally completed during the first half of the month. Farmers, however, continued to save anything that would make hay.

The seeding of winter grains was at a standstill at the beginning of the month but made some progress after the showers on the 4th and 5th.

Pastures deteriorated steadily during the month. As a consequence, the condition of cattle worsened and became critical in many areas. Heavy supplemental feeding was necessary in most sections. The stock water situation was ciritical on many farms.

### FLOODS AND STORMS

There were no severe storms or floods during the month.--JFR

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01–.09 | .10–.49 | .50–.99 | 1.00–1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AP | NE | 32 | 7.0 | 29 | E | 25 | 74 | 83 | 42 | 48 | 3 | 3 | 1 | 1 | 0 | 0 | 8 | 67 | 3.6 |
| LITTLE ROCK WB AP | NE | 9 | 5.8 | 21 | E | 2 | 72 | 79 | 41 | 48 | 1 | 1 | 0 | 2 | 0 | 0 | 4 | 75 | 3.9 |
| TEXARKANA WB AP | – | – | – | – | – | – | – | 80 | 45 | 51 | 2 | 1 | 1 | 1 | 0 | 0 | 5 | – | 4.4 |

# COMPARATIVE DATA

Table 1

OCTOBER

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 60.4 | 92 | 27 | 0.65 | .0 | 2 |
| 1892 | 63.8 | 92 | 27 | 3.26 | .0 | 6 |
| 1893 | 60.5 | 99 | 23 | 1.30 | .0 | 3 |
| 1894 | 63.0 | 96 | 24 | 1.52 | .0 | 3 |
| 1895 | 57.1 | 95 | 21 | 1.44 | .0 | 4 |
| 1896 | 60.8 | 98 | 25 | 3.59 | .0 | 6 |
| 1897 | 67.6 | 99 | 28 | 2.01 | .0 | 3 |
| 1898 | 60.0 | 100 | 23 | 5.44 | T | 8 |
| 1899 | 65.6 | 101 | 28 | 2.88 | .0 | 5 |
| 1900 | 66.0 | 97 | 32 | 4.31 | .0 | 6 |
| 1901 | 63.7 | 95 | 27 | 2.07 | .0 | 4 |
| 1902 | 62.5 | 90 | 27 | 2.68 | .0 | 4 |
| 1903 | 60.9 | 97 | 26 | 2.22 | .0 | 4 |
| 1904 | 62.5 | 100 | 20 | 0.94 | .0 | 2 |
| 1905 | 61.1 | 92 | 23 | 4.49 | .0 | 7 |
| 1906 | 58.2 | 94 | 25 | 2.38 | .0 | 6 |
| 1907 | 61.9 | 96 | 23 | 3.03 | .0 | 6 |
| 1908 | 59.2 | 93 | 24 | 0.48 | .0 | 2 |
| 1909 | 63.0 | 98 | 24 | 2.15 | .0 | 3 |
| 1910 | 62.9 | 96 | 16 | 5.19 | T | 6 |
| 1911 | 62.7 | 101 | 25 | 1.67 | T | 5 |
| 1912 | 63.8 | 96 | 22 | 2.97 | .0 | 4 |
| 1913 | 60.1 | 95 | 18 | 5.41 | 0.6 | 9 |
| 1914 | 63.0 | 93 | 21 | 1.74 | .0 | 5 |
| 1915 | 63.4 | 94 | 26 | 2.83 | .0 | 4 |
| 1916 | 62.8 | 96 | 21 | 2.30 | .0 | 4 |
| 1917 | 56.6 | 99 | 12 | 1.89 | T | 5 |
| 1918 | 65.6 | 100 | 30 | 3.99 | .0 | 8 |
| 1919 | 66.6 | 98 | 33 | 10.90 | .0 | 14 |
| 1920 | 64.2 | 93 | 25 | 4.39 | .0 | 7 |
| 1921 | 61.6 | 96 | 27 | 0.72 | .0 | 3 |
| 1922 | 63.1 | 98 | 20 | 1.47 | .0 | 4 |
| 1923 | 59.2 | 94 | 20 | 3.53 | .0 | 7 |
| 1924 | 64.9 | 96 | 21 | 0.29 | .0 | 1 |
| 1925 | 58.7 | 98 | 13 | 7.73 | 0.1 | 10 |
| 1926 | 64.9 | 99 | 23 | 5.77 | .0 | 8 |
| 1927 | 66.0 | 100 | 30 | 3.13 | .0 | 5 |
| 1928 | 66.3 | 100 | 27 | 4.74 | .0 | 8 |
| 1929 | 62.2 | 93 | 19 | 4.29 | .0 | 7 |
| 1930 | 60.1 | 92 | 17 | 4.89 | .0 | 6 |
| 1931 | 67.1 | 98 | 26 | 2.35 | .0 | 4 |
| 1932 | 60.8 | 94 | 76 | 3.41 | .0 | 6 |
| 1933 | 62.6 | 90 | 30 | 2.83 | .0 | 5 |
| 1934 | 66.2 | 96 | 25 | 0.79 | .0 | 2 |
| 1935 | 63.9 | 95 | 27 | 4.94 | .0 | 9 |
| 1936 | 61.1 | 93 | 24 | 5.00 | .0 | 7 |
| 1937 | 60.8 | 96 | 17 | 4.66 | T | 8 |
| 1938 | 66.8 | 105 | 20 | 0.94 | .0 | 3 |
| 1939 | 65.1 | 98 | 20 | 1.71 | .0 | 3 |
| 1940 | 65.2 | 95 | 29 | 1.91 | .0 | 5 |
| 1941 | 68.2 | 96 | 28 | 8.11 | .0 | 13 |
| 1942 | 62.8 | 90 | 22 | 3.19 | .0 | 5 |
| 1943 | 61.3 | 90 | 26 | 3.48 | .0 | 5 |
| 1944 | 63.9 | 95 | 25 | 1.13 | .0 | 3 |
| 1945 | 60.8 | 89 | 29 | 3.11 | .0 | 6 |
| 1946 | 63.7 | 94 | 25 | 2.79 | .0 | 8 |
| 1947 | 68.3 | 95 | 35 | 3.72 | .0 | 6 |
| 1948 | 60.0 | 90 | 20 | 2.40 | .0 | 6 |
| 1949 | 62.8 | 91 | 23 | 8.50 | T | 12 |
| 1950 | 66.5 | 93 | 33 | 1.91 | .0 | 4 |
| 1951 | 63.1 | 98 | 30 | 4.55 | T | 7 |
| 1952 | 56.6 | 98 | 14 | 0.78 | T | 2 |
| 1953 | 64.8 | 104 | 25 | 1.48 | .0 | 3 |
| All Years | 62.8 | | | 3.18 | T | |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 80.4 | 49.4 | 64.9M | .8 | 98 | 1 | 34 | 30 | 111 | 5 | 0 | 0 | 0 | .99 | -1.77 | .74 | 26 | .0 | 0 | | 2 | 1 | 0 |
| ARKADELPHIA | 85.9 | 50.8 | 68.4 | 4.0 | 100 | 1 | 32 | 30 | 59 | 16 | 0 | 1 | 0 | 1.17 | -1.92 | 1.15 | 26 | .0 | 0 | | 2 | 1 | 1 |
| ASHDOWN | 81.9 | 47.6 | 64.8 | | 96 | 1 | 29 | 30 | 106 | 6 | 0 | 2 | 0 | | | | | .0 | 0 | | | | |
| BALD KNOB | 81.5 | 45.2 | 63.4 | | 95 | 2 | 29 | 30 | 122 | 7 | 0 | 1 | 0 | .97 | | .68 | 26 | .0 | 0 | | 2 | 1 | 0 |
| BATESVILLE LIVESTOCK | 80.8 | 44.3 | 62.6M | | 100 | 1 | 28 | 30 | | | 0 | 3 | 0 | 1.48 | | .75 | 5 | .0 | 0 | | 4 | 1 | 0 |
| BATESVILLE L & D 1 | 80.3 | 43.2 | 61.8 | | 95 | 1 | 27 | 30 | 151 | 6 | 0 | 3 | 0 | 1.09 | -2.13 | | | .0 | 0 | | 4 | | 0 |
| BENTON | 81.1 | 47.1 | 64.1 | 1.5 | 96 | 3 | 29 | 30 | 107 | 7 | 0 | 2 | 0 | 1.54 | | .64 | 26 | .0 | 0 | | 6 | 1 | 0 |
| BENTONVILLE | 75.2 | 44.8 | 60.0 | .5 | 95 | 1 | 28 | 29 | 186 | 2 | 0 | 3 | 0 | 2.60 | -1.39 | .78 | 4 | .0 | 0 | | 6 | 2 | 0 |
| BLYTHEVILLE | 81.7 | 50.8 | 66.3 | 2.9 | 99 | 1 | 37 | 29+ | 95 | 9 | 0 | 0 | 0 | 1.76 | -1.32 | 1.39 | 26 | .0 | 0 | | 3 | 1 | 1 |
| BOONEVILLE | 82.7 | 48.4 | 65.6 | | 98 | 1+ | 33 | 29+ | 100 | 8 | 0 | 0 | 0 | 2.07 | | 1.16 | 5 | .0 | 0 | | 4 | 2 | 1 |
| BRINKLEY | 81.3 | 43.8 | 62.6 | .0 | 96 | 1+ | 27 | 30 | | 6 | 0 | 3 | 0 | 1.64 | -1.88 | .75 | 26 | .0 | 0 | | 4 | 1 | 0 |
| CAMDEN 1 | 85.7 | 46.2 | 66.0 | 1.8 | 102 | 1 | 28 | 30 | | 13 | 0 | 2 | 0 | 1.37 | -1.48 | 1.16 | 26 | .0 | 0 | | 3 | 1 | 1 |
| CAMP CHAFFEE | 81.6 | 49.1 | 65.4M | | 98 | 1 | 32 | 29+ | 102 | | 0 | 2 | 0 | 1.00 | | .69 | 26 | .0 | 0 | | 5 | 1 | 0 |
| CLARKSVILLE | 81.1 | 50.1 | 65.6 | | 97 | 1 | 32 | 29 | 99 | 4 | 0 | 1 | 0 | 1.72 | | 1.00 | 5 | .0 | 0 | | 5 | 2 | 1 |
| CONWAY | 82.5 | 50.2 | 66.4 | 2.6 | 97 | 1 | 33 | 30 | 88 | 6 | 0 | 0 | 0 | .99 | -2.01 | .59 | 5 | .0 | 0 | | 2 | 1 | 0 |
| CORNING | 77.3 | 47.5 | 62.4 | 1.9 | 93 | 2+ | 32 | 30 | | 3 | 0 | 1 | 0 | 2.22 | -1.27 | 1.33 | 5 | .0 | 0 | | 3 | 2 | 1 |
| CROSSETT | 85.1 | 50.0 | 67.6 | 2.1 | 98 | 1 | 28 | 30 | 73 | 14 | 0 | 1 | 0 | 1.30 | -2.27 | 1.30 | 26 | .0 | 0 | | 1 | 1 | 1 |
| CUMMINS FARM | 81.1 | | | | 94 | 1 | | | | 4 | 0 | | 0 | 1.15 | | 1.00 | 26 | .0 | 0 | | 2 | 1 | 1 |
| DARDANELLE | 81.8 | 50.6 | 66.2 | 2.4 | 98 | 1 | 33 | 30 | 89 | 8 | 0 | 0 | 0 | 1.60 | -1.50 | .85 | 4 | .0 | 0 | | 3 | 2 | 0 |
| DE QUEEN | 83.8 | 50.2 | 67.0 | 2.9 | 99 | 1 | 33 | 29+ | 82 | 12 | 0 | 0 | 0 | 1.52 | -1.30 | 1.10 | 26 | .0 | 0 | | 3 | 1 | 1 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA



TABLE 2 - CONTINUED

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | No. of Days | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | | | | | | | | | Max. | | Min. | | | | | | | | | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| DES ARC | 80.1 | 47.0 | 63.6 | | 98 | 1 | 32 | 30+ | | 6 | 0 | 2 | 0 | 1.33 | | .49 | 26 | .0 | 0 | | 4 | 0 | 0 |
| DEVILS KNOB | 74.8 | 54.7 | 64.8 | | 93 | 1 | 36 | 27 | 131 | 1 | 0 | 0 | 0 | 1.81 | | 1.10 | 5 | .0 | 0 | | 3 | 2 | 1 |
| DUMAS 1 | 80.4 | 50.5 | 65.5 | .3 | 93 | 1 | 32 | 30 | 94 | 3 | 0 | 1 | 0 | .79 | -2.24 | .79 | 26 | .0 | 0 | | 1 | 1 | 0 |
| EL DORADO CAA AP | 82.4 | 52.5 | 67.5 | 1.2 | 97 | 1 | 33 | 30 | 75 | 9 | 0 | 0 | 0 | 1.33 | -1.69 | 1.11 | 26 | .0 | 0 | | 2 | 1 | 1 |
| EUREKA SPRINGS | 76.7 | 50.3 | 63.5M | 2.3 | 95 | 1 | 33 | 29 | 162 | 2 | 0 | 0 | 0 | 2.99 | - .99 | 1.48 | 4 | .0 | 0 | | 5 | 2 | 1 |
| FAYETTEVILLE | 75.5 | 49.1 | 62.3 | | 96 | 1 | 32 | 29 | 151 | 2 | 0 | 1 | 0 | 2.41 | | 1.19 | 4 | .0 | 0 | | 7 | 2 | 1 |
| FAYETTEVILLE CAA AP | 76.5 | 43.1 | 59.8 | | 96 | 1 | 28 | 30 | 192 | 3 | 0 | 2 | 0 | 2.78 | | 1.31 | 4 | .0 | 0 | | 7 | 2 | 1 |
| FAYETTEVILLE EXP STA | 76.2 | 46.6 | 61.4 | .4 | 95 | 1 | 29 | 29 | 170 | 3 | 0 | 1 | 0 | 2.68 | - .99 | 1.12 | 4 | .0 | 0 | | 6 | 2 | 1 |
| FLIPPIN CAA AP | 78.8 | 44.4 | 61.6 | | 95 | 1+ | 29 | 30 | 157 | 4 | 0 | 2 | 0 | .98 | | .59 | 26 | .0 | 0 | | 5 | 1 | 0 |
| FORDYCE | 83.3 | 53.5 | 68.4 | 2.6 | 97 | 1 | 37 | 29 | 77 | 12 | 0 | 0 | 0 | 1.18 | -1.18 | .93 | 26 | .0 | 0 | | 2 | 1 | 0 |
| FORT SMITH WB AP R // | 79.1 | 50.8 | 65.0 | 1.1 | 96 | 1 | 34 | 29 | 113 | 3 | 0 | 0 | 0 | 1.02 | -2.61 | .74 | 25 | .0 | 0 | | 5 | 1 | 0 |
| GILBERT | 81.2 | 41.2 | 61.2 | | 97 | 2 | 25 | 30 | | 7 | 0 | 4 | 0 | 1.57 | -2.63 | .78 | 5 | .0 | 0 | | 3 | 2 | 0 |
| GRANNIS | 80.5 | 52.8 | 66.7 | 3.2 | 96 | 1 | 37 | 29 | 87 | 4 | 0 | 0 | 0 | .90 | -3.31 | .88 | 26 | .0 | 0 | | 2 | 1 | 0 |
| GRAVETTE | 76.7 | 48.1 | 62.4 | 2.3 | 97 | 1 | 29 | 29 | 152 | 3 | 0 | 1 | 0 | 2.63 | -1.32 | 1.43 | 4 | .0 | 0 | | 7 | 2 | 1 |
| GREEN MOUNTAIN | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | 77.7 | 42.3 | 60.0 | .3 | 95 | 1 | 27 | 29 | 183 | 3 | 0 | 2 | 0 | 2.32 | - .91 | .85 | 4+ | .0 | 0 | | 4 | 3 | 0 |
| HELENA | 80.8 | 51.4 | 66.1 | 2.2 | 94 | 1 | 35 | 30 | 84 | 4 | 0 | 0 | 0 | 1.73 | - .38 | 1.51 | 27 | .0 | 0 | | 2 | 1 | 1 |
| HOPE | 84.7 | 51.4 | 68.1M | 3.0 | 101 | 1 | 34 | 30 | | 14 | 0 | 0 | 0 | .57 | -2.62 | .57 | 26 | .0 | 0 | | 1 | 1 | 0 |
| HOT SPRINGS | 82.8 | 55.3 | 69.1 | 4.2 | 99 | 2 | 41 | 29 | 59 | 7 | 0 | 0 | 0 | 1.09 | -2.13 | .80 | 26 | .0 | 0 | | 3 | 1 | 0 |
| JONESBORO | 78.3 | 50.4 | 64.4 | 1.5 | 95 | 1 | 33 | 30 | 120 | 4 | 0 | 0 | 0 | 1.69 | -1.58 | .81 | 27 | .0 | 0 | | 4 | 2 | 0 |
| KEO | 80.6 | 47.8 | 64.2 | | 94 | 1 | 30 | 30 | 106 | 6 | 0 | 1 | 0 | 1.34 | | .79 | 26 | .0 | 0 | | 2 | 2 | 0 |
| LEAD HILL | 79.4 | 43.5 | 61.5 | 1.1 | 98 | 1 | 27 | 29+ | 158 | 5 | 0 | 2 | 0 | 2.01 | -1.35 | 1.62 | 4 | .0 | 0 | | 2 | 1 | 1 |
| LITTLE ROCK WB AP R // | 79.2 | 53.3 | 66.3 | 2.2 | 94 | 1 | 36 | 30 | 86 | 5 | 0 | 0 | 0 | 1.02 | -1.79 | .50 | 5+ | .0 | 0 | | 3 | 2 | 0 |
| MAGNOLIA 3 N | 83.4 | 51.3 | 67.4 | .1 | 97 | 1 | 33 | 30 | 77 | 11 | 0 | 0 | 0 | 1.35 | -1.63 | 1.16 | 26 | .0 | 0 | | 3 | 1 | 1 |
| MALVERN | 83.0 | 51.0 | 67.0 | | 97 | 1 | 32 | 30 | 73 | 7 | 0 | 1 | 0 | .90 | | .72 | 26 | .0 | 0 | | 3 | 1 | 0 |
| MAMMOTH SPRING | 77.8 | 42.8 | 60.3 | .4 | 94 | 1 | 29 | 31 | 173 | 2 | 0 | 1 | 0 | .89 | -2.69 | .62 | 5 | .0 | 0 | | 4 | 1 | 0 |
| MARIANNA | 80.1 | 48.1 | 64.1 | .7 | 95 | 1 | 31 | 30 | | 6 | 0 | 2 | 0 | 1.60 | -1.56 | .83 | 27 | .0 | 0 | | 3 | 1 | 0 |
| MARKED TREE | 78.3 | 48.0 | 63.2 | 1.6 | 95 | 1 | 33 | 30 | | 5 | 0 | 0 | 0 | 1.62 | -2.10 | 1.09 | 27 | .0 | 0 | | 3 | 1 | 1 |
| MARSHALL | 78.8 | 46.5 | 62.7 | 1.3 | 95 | 1 | 30 | 29 | 141 | 4 | 0 | 2 | 0 | 1.46 | -2.52 | .98 | 5 | .0 | 0 | | 3 | 1 | 0 |
| MENA | 80.0 | 53.0 | 66.5 | 3.2 | 94 | 1 | 38 | 30 | 85 | 3 | 0 | 0 | 0 | 1.52 | -2.17 | 1.22 | 26 | .0 | 0 | | 4 | 1 | 1 |
| MONTICELLO | 82.7 | 50.9 | 66.8 | | 94 | 1 | 30 | 30 | 85 | 9 | 0 | 2 | 0 | .95 | | .95 | 26 | .0 | 0 | | 1 | 1 | 0 |
| MORRILTON | 81.2 | 49.0 | 65.1 | 1.5 | 96 | 1 | 30 | 30 | 98 | 4 | 0 | 1 | 0 | .87 | -2.81 | .48 | 26 | .0 | 0 | | 4 | 0 | 0 |
| MOUNT IDA | 83.3 | 45.3 | 64.3 | 2.3 | 100 | 1 | 29 | 30 | | 9 | 0 | 3 | 0 | .95 | -2.76 | .95 | 26 | .0 | 0 | | 1 | 1 | 0 |
| MOUNT MAGAZINE | 68.0 | 51.2 | 59.9M | | | | 31 | 28 | 198 | | 0 | 1 | 0 | 1.55 | | 1.10 | 26 | .0 | 0 | | 2 | 1 | 1 |
| MOUNTAIN HOME | 80.1 | 47.1 | 63.6M | 2.9 | 95 | 2 | 30 | 30 | 132 | 7 | 0 | 1 | 0 | .90 | -3.06 | .60 | 26 | .0 | 0 | | 3 | 1 | 0 |
| MOUNTAIN HOME CE | 79.3 | 44.4 | 61.9 | | 94 | 2 | 29 | 29 | | 6 | 0 | 3 | 0 | 1.02 | | .45 | 26 | .0 | 0 | | 4 | 0 | 0 |
| MOUNTAINBURG 3 SSW | 78.9 | 45.9 | 62.4 | | 98 | 1 | 30 | 29+ | 138 | 3 | 0 | 2 | 0 | 1.75 | | .75 | 26 | .0 | 0 | | 4 | 2 | 0 |
| NARROWS DAM | 83.5 | 47.7 | 65.6M | | 100 | 1 | 34 | 29 | 85 | 14 | 0 | 0 | 0 | 1.24 | | .80 | 25 | .0 | 0 | | 2 | 1 | 0 |
| NASHVILLE PEACH SUBSTA | 82.8 | 51.7 | 67.3 | | 101 | 1 | 33 | 30 | | 8 | 0 | 0 | 0 | 1.14 | | 1.11 | 26 | .0 | 0 | | 2 | 1 | 1 |
| NEWPORT | 81.5 | 45.8 | 63.7 | 1.3 | 97 | 1+ | 30 | 30 | 115 | 6 | 0 | 1 | 0 | 1.03 | -1.94 | .65 | 27 | .0 | 0 | | 4 | 1 | 0 |
| NIMROD DAM | 85.9 | 48.9 | 67.4M | | 102 | 1 | 33 | 30 | 83 | | 0 | 0 | 0 | 1.05 | | .75 | 26 | .0 | 0 | | 4 | 1 | 0 |
| OKAY | 83.6 | 51.2 | 67.4 | 1.4 | 98 | 1 | 33 | 30 | 76 | 11 | 0 | 0 | 0 | .79 | -2.19 | .79 | 26 | .0 | 0 | | 1 | 1 | 0 |
| OZARK | 82.3 | 52.3 | 67.3 | 3.7 | 104 | 1 | 31 | 30 | 94 | 5 | 0 | 1 | 0 | 2.83 | - .53 | 1.73 | 5 | .0 | 0 | | 3 | 2 | 1 |
| PARAGOULD | 79.7 | 44.7 | 62.2 | | 95 | 1 | 27 | 30 | 145 | 6 | 0 | 2 | 0 | 1.54 | -1.40 | .79 | 26 | .0 | 0 | | 3 | 2 | 0 |
| PARIS | 82.7 | 50.2 | 66.5 | | 100 | 1 | 34 | 29+ | 83 | 9 | 0 | 0 | 0 | 2.07 | | .98 | 5+ | .0 | 0 | | 4 | 2 | 0 |
| PERRYVILLE | 83.1 | 48.0 | 65.6 | 4.5 | 99 | 1 | 38 | 29+ | 86 | 11 | 0 | 0 | 0 | 1.32 | -2.18 | .72 | 5 | .0 | 0 | | 2 | 2 | 0 |
| PINE BLUFF | 82.1 | 53.2 | 67.7 | 2.8 | 95 | 1+ | 32 | 30 | 76 | 8 | 0 | 1 | 0 | .77 | -2.06 | .51 | 26 | .0 | 0 | | 3 | 1 | 0 |
| PINE BLUFF CAA AP | 80.8 | 49.5 | 65.2 | | 95 | 1 | 32 | 30 | 97 | 6 | 0 | 1 | 0 | .68 | | .61 | 26 | .0 | 0 | | 2 | 1 | 0 |
| POCAHONTAS 1 | 79.1 | 46.4 | 62.8 | 1.0 | 95 | 1 | 31 | 30 | 135 | 4 | 0 | 2 | 0 | 1.36 | -1.95 | .75 | 5 | .0 | 0 | | 4 | 2 | 0 |
| PORTLAND | 81.5 | 50.6 | 66.1 | 1.1 | 96 | 1 | 32 | 30 | | 8 | 0 | 1 | 0 | 1.11 | -1.83 | .95 | 27 | .0 | 0 | | 2 | 1 | 0 |
| PRESCOTT | 84.0 | 51.6 | 67.8 | 2.3 | 102 | 1 | 35 | 30 | | 13 | 0 | 0 | 0 | .78 | -1.85 | .78 | 26 | .0 | 0 | | 1 | 1 | 0 |
| ROGERS | 75.5 | 50.5 | 63.0 | 2.9 | 95 | 1 | 34 | 29 | 146 | 2 | 0 | 0 | 0 | 2.72 | - .77 | .83 | 26 | .0 | 0 | | 6 | 3 | 0 |
| RUSSELLVILLE | 81.6 | 50.1 | 65.9 | 4.0 | 98 | 1 | 32 | 30 | 93 | 7 | 0 | 1 | 0 | 1.76 | -1.25 | .74 | 26 | .0 | 0 | | 3 | 3 | 0 |
| SAINT CHARLES | 81.3 | 50.4 | 65.9 | | 95 | 1+ | 33 | 30 | | 7 | 0 | 0 | 0 | 1.17 | | .58 | 26 | .0 | 0 | | 3 | 1 | 0 |
| SEARCY | 81.6 | 45.6 | 63.6 | .6 | 95 | 1+ | 28 | 30 | 121 | 7 | 0 | 2 | 0 | .95 | -2.18 | .31 | 26 | .0 | 0 | | 4 | 0 | 0 |
| SHERIDAN | 86.2 | 51.5 | 68.9M | | 95 | 1+ | | | 34 | 10 | 0 | | 0 | 1.27 | | .65 | 26 | .0 | 0 | | 2 | 2 | 0 |
| SILOAM SPRINGS | 77.6 | 48.7 | 63.2 | | 96 | 1 | 31 | 29 | 145 | 4 | 0 | 1 | 0 | 4.08 | | 1.88 | 4 | .0 | 0 | | 5 | 3 | 1 |
| STUTTGART | 82.9 | 51.4 | 67.2 | 3.2 | 96 | 1 | 35 | 30 | 84 | 13 | 0 | 0 | 0 | 1.08 | -1.94 | .66 | 26 | .0 | 0 | | 3 | 1 | 0 |
| STUTTGART 9 ESE | 80.6 | 47.0 | 63.8 | .1 | 96 | 1 | 30 | 30 | | 7 | 0 | 2 | 0 | 1.02 | -2.06 | .56 | 26 | .0 | 0 | | 3 | 1 | 0 |
| SUBIACO | 82.4 | 52.4 | 67.4 | 3.4 | 100 | 1 | 35 | 30 | 79 | 8 | 0 | 0 | 0 | 1.64 | -1.85 | .93 | 26 | .0 | 0 | | 2 | 2 | 0 |
| TEXARKANA WB AP R // | 81.4 | 54.6 | 68.0 | 1.0 | 95 | 1 | 39 | 30 | 74 | 5 | 0 | 0 | 0 | .78 | -2.60 | .55 | 25 | .0 | 0 | | 3 | 1 | 0 |
| TURNPIKE | | 52.4 | | | | | 33 | 27 | | | 0 | 0 | 0 | 1.33 | -3.66 | .77 | 26 | .0 | 0 | | 3 | | 0 |
| WALDRON | 81.8 | 46.7 | 64.3 | | 99 | 1 | 30 | 29+ | 114 | 6 | 0 | 2 | 0 | 2.77 | -1.10 | 1.82 | 4 | .0 | 0 | | 2 | 2 | 1 |
| WALNUT RIDGE CAA AP | 78.3 | 47.1 | 62.7 | | 95 | 1 | 30 | 30 | 137 | 3 | 0 | 1 | 0 | .98 | | .60 | 26 | .0 | 0 | | 4 | 1 | 0 |
| WARREN | 84.4 | 48.5 | 66.5 | 1.6 | 98 | 1 | 28 | 29 | 85 | 12 | 0 | 1 | 0 | .75 | -2.42 | .75 | 26 | .0 | 0 | | 1 | 1 | 0 |
| WHITE ROCK | 73.7 | 55.0 | 64.4 | | 92 | 1 | 34 | 28 | 136 | 1 | 0 | 0 | 0 | 2.40 | | .96 | 5 | .0 | 0 | | 5 | 2 | 0 |
| WILSON | 79.3 | 46.7 | 63.0 | .0 | 95 | 1 | 33 | 30 | 149 | 7 | 0 | 0 | 0 | | | | | .0 | 0 | | | | |
| WYNNE | 79.1 | 48.3 | 63.7 | .9 | 93 | 1 | 31 | 30 | 126 | 3 | 0 | 1 | 0 | 1.44 | -2.12 | .92 | 26 | .0 | 0 | | 2 | 2 | 0 |
| STATE | | | 64.8 | 1.9 | | | | | | | | | | 1.48 | -1.75 | | | .0 | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
OCTOBER 1953

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 1.09 | | | | | .20 | | | | | | | | | | | | | | | | | | | | | .89 | | | | | |
| ALICIA | 1.18 | | | | | .38 | .20 | | | | | | | | | | | | | | | | | | | | | .60 | | | | |
| ALUM FORK | .99 | | T | | | .25 | | | | | | | | | | | | | | | | | T | | | | .74 | | | | | |
| ALY 2 NW | 1.41 | | | | | .56 | | | | | | | | | | | | | | | | | | | | | .85 | | | | | |
| AMITY 3 NE | 1.22 | | | | T | T | T | | | | | | | | | | | | | | | | | | T | | 1.22 | | | | | |
| ANTOINE | .89 | | | | | | | | | | | | | | | | | | | | | | | | | | .89 | | | | | |
| APLIN | 1.80 | | | | .44 | .43 | .30 | | | | | | | | | | | | | | | | | | | | .63 | | | | | |
| ARKADELPHIA | 1.17 | | T | | | .02 | | | | | | | | | | | | | | | | | | T | | | 1.15 | | | | | |
| ARKANSAS CITY | 1.01 | | | | | | .01 | | | | | | | | | | | | | | | | | | | | .11 | .89 | | | | |
| ASHDOWN | - | | | | | .07 | | | | | | | | | | | | | | | | | | | T | | - | | | | | |
| ATHENS | 1.00 | | | | T | T | | | | | | | | | | | | | | | | | | | | | 1.00 | | | | | |
| AUGUSTA | 1.21 | | | | | .30 | .13 | | | | | | | | | | | | | | | | | | | | .21 | .57 | T | | | |
| BALD KNOB | .97 | | | | | .29 | | | | | | | | | | | | | | | | | | | | | .68 | | | | | |
| BATESVILLE LIVESTOCK | 1.48 | | | | | .75 | .25 | | | | | | | | | | | | | | | | | | T | | .24 | .24 | | | | |
| BATESVILLE L D 1 | 1.09 | | | | | * | .53 | | | | | | | | | | | | | | | | | | T | | * | .56 | | | | |
| BEATY LAKE | 1.52 | | | | | .24 | | | | | | | | | | | | | | | | | | | | | 1.26 | .03 | | | | |
| BEAVER | 3.08 | | | T | 1.06 | .69 | T | | | | | | | | | | | | | | | | .01 | .08 | T | | .84 | .38 | | | | |
| BEE BRANCH | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BEECH GROVE | 1.37 | | | | | .21 | .39 | | | | | | | | | | | | | | | | | | | | | .77 | | | | |
| BEEDEVILLE | 1.17 | | | | | .44 | | | | | | | | | | | | | | | | | | | | | .73 | | | | | |
| BENTON | 1.56 | | | .02 | .28 | .47 | .04 | | | | | | | | | | | | | | | | | | | | .64 | .03 | | | | |
| BENTONVILLE | 2.60 | | | | .78 | .36 | | | | | | | | | | | | | | | | | | .47 | .02 | | .73 | .24 | | | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BIG FORK | 1.65 | | | | | .45 | | | | | | | | | | | | | | | | | | | | | 1.20 | | | | | |
| BIG LAKE OUTLET | 2.03 | | | | | .21 | .42 | | | | | | | | | | | | | | | | | | | | T | 1.48 | .03 | | | |
| BLACK ROCK | 1.10 | | | | | .33 | .25 | | | | | | | | | | | | | | | | | | | | T | .52 | | | | |
| BLAKELY MT DAM | 2.00 | | | | 1.00 | .10 | | | | | | | | | | | | | | | | | | | | | .40 | T | | | | |
| BLUFF CITY | 1.09 | | | | | .09 | | | | | | | | | | | | | | | | | | | T | | 1.00 | | | | | |
| BLYTHEVILLE | 1.76 | | | | | .34 | | | | | | | | | | | | | | | | | | | T | | 1.39 | .03 | | | | |
| BOONEVILLE | 2.07 | | | | .02 | 1.16 | T | | | | | | | | | | | | | | | | | | T | | .88 | .01 | | | | |
| BOUGHTON | .84 | | | | | | | | | | | | | | | | | | | | | | | | | | .84 | | | | | |
| BRADFORD | .93 | | | | | .15 | .17 | | | | | | | | | | | | | | | | | | | | .21 | .40 | | | | |
| BRINKLEY | 1.64 | | | | | .09 | .43 | | | | | | | | | | | | | | | | | | | | .75 | .37 | | | | |
| BUFFALO TOWER | 1.60 | | T | | .20 | .65 | | | | | | | | | | | | | | | | | | T | T | | .70 | .05 | | | | |
| BURDETTE | 1.49 | | | | | | | | | | | | | | | | | | | | | | | | | | 1.28 | .21 | | | | |
| CABOT | .89 | | | | | .46 | | | | | | | | | | | | | | | | | | | | | .43 | | | | | |
| CALICO ROCK | 1.06 | | | | | .41 | .02 | | | | | | | | | | | | | | | | | | | | .31 | .30 | .07 | | | |
| CAMDEN 1 | 1.37 | | | | | .17 | .04 | | | | | | | | | | | | | | | | | | | | 1.16 | | | | | |
| CAMP CHAFFEE | 1.00 | | | | .02 | .25 | | | | | | | | | | | | | | | | | | .01 | .04 | | .69 | T | | | | |
| CARLISLE | 1.11 | | | | | | .76 | | | | | | | | | | | | | | | | | | | | .35 | | | | | |
| CLARENDON | 1.42 | | | | | .04 | .22 | | | | | | | | | | | | | | | | | | | | .79 | .37 | | | | |
| CLARKSVILLE | 1.72 | | | .04 | .01 | 1.00 | | | | | | | | | | | | | | | | | | T | | | .66 | .01 | | | | |
| CLINTON | 1.61 | | | | | 1.05 | | | | | | | | | | | | | | | | | | | | | .31 | .25 | | | | |
| COLD SPRINGS | 1.67 | | | | .10 | .42 | | | | | | | | | | | | | | | | | | | | | 1.10 | .05 | | | | |
| CONWAY | .99 | | | | | .59 | | | | | | | | | | | | | | | | | | | | | .40 | | | | | |
| CORNING | 2.22 | | | | | 1.33 | .19 | | | | | | | | | | | | | | | | | | | | | .70 | | | | |
| COTTER | 1.16 | | | | | .33 | .03 | | | | | | | | | | | | | | | | | | T | | .56 | .24 | T | | | |
| COVE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CROSSETT | 1.30 | | | | | T | | | | | | | | | | | | | | | | | | | | | 1.30 | | | | | |
| CRYSTAL VALLEY | 1.19 | | | | | * | .68 | | | | | | | | | | | | | | | | | | | | .51 | T | | | | |
| CUMMINS FARM | 1.15 | | | | | .15 | | | | | | | | | | | | | | | | | | | | | 1.00 | | | | | |
| DAISY | 1.13 | | | | .01 | .03 | | | | | | | | | | | | | | | | | | | | | 1.09 | | | | | |
| DANVILLE | 1.33 | | | | .14 | .46 | .06 | | | | | | | | | | | | | | | | | | T | | .67 | | | | | |
| DARDANELLE | 1.60 | | | | .85 | .03 | | | | | | | | | | | | | | | | | | | | | .72 | | | | | |
| DE QUEEN | 1.52 | | | | .38 | .04 | | | | | | | | | | | | | | | | | | T | | | 1.10 | | | | | |
| DERMOTT | .95 | | | | | | | | | | | | | | | | | | | | | | | | | | | .95 | | | | |
| DES ARC | 1.33 | | | | | .23 | .21 | | | | | | | | | | | | | | | | | | | | .44 | .40 | | | | |
| DEVILS KNOB | 1.81 | | | | | 1.10 | .04 | | | | | | | | | | | | | | | | | | | | .67 | | | | | |
| DUMAS 1 | .79 | | | | | | | | | | | | | | | | | | | | | | | | | | .79 | | | | | |
| EAGLE GAP | 2.58 | | | | | 1.04 | .27 | | | | | | | | | | | | | | | | | | .07 | | 1.20 | | | | | |
| EL DORADO CAA AP | 1.33 | | | | | .22 | | | | | | | | | | | | | | | | | | | | T | 1.11 | | | | | |
| EUREKA SPRINGS | 2.99 | | | | 1.48 | .37 | | | | | | | | | | | | | | | | | | .06 | | | .84 | .25 | | | | |
| EVENING SHADE | 1.40 | | | | | .89 | .11 | | | | | | | | | | | | | | | | | | | | T | .40 | | | | |
| FAYETTEVILLE | 2.41 | | | | 1.19 | .18 | | | | | | | | | | | | | | | | | .21 | .06 | | .12 | .63 | .02 | | | | |
| FAYETTEVILLE CAA AP | 2.78 | | | .37 | 1.31 | .12 | | | | | | | | | | | | | | | | | .14 | .11 | | .65 | .03 | T | | | | |
| FAYETTEVILLE EX S | 2.68 | | | | 1.12 | .44 | | | | | | | | | | | | | | | | | .12 | .17 | | | .79 | .04 | | | | |
| FLIPPIN CAA AP | .98 | | | | .18 | .17 | | | | | | | | | | | | | | | | | | | | .03 | .59 | .01 | | | | |
| FORDYCE | 1.18 | | | | | .25 | | | | | | | | | | | | | | | | | | | | | .93 | | | | | |
| FORESTER 4 WNW | 1.43 | | | | | .38 | | | | | | | | | | | | | | | | | | | | | 1.05 | | | | | |
| FORT SMITH WB AP R// | 1.02 | | .07 | T | .05 | .12 | | | | | | | | | | | | | | | | | T | .04 | | .74 | T | | | | | |
| FT SMITH WATER PLANT | 1.79 | | | | | .64 | | | | | | | | | | | | | | | | | | .05 | .27 | | .84 | | | | | |
| FOUNTAIN HILL | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FULTON | 1.03 | | | | | T | .02 | | | | | | | | | | | | | | | | | | .01 | | .98 | | | | | |
| GEORGETOWN | 1.32 | | | | | .41 | .11 | | | | | | | | | | | | | | | | | | | | .41 | .39 | | | | |
| GILBERT | 1.57 | | | | | .78 | | | | | | | | | | | | | | | | | | | T | | .54 | .25 | | | | |
| GLENWOOD | 1.12 | | | | | .12 | | | | | | | | | | | | | | | | | | | | | 1.0 | | | | | |
| GRANNIS | .90 | | | | T | .02 | T | | | | | | | | | | | | | | | | | T | | T | .88 | T | | | | |
| GRAVELLY | 2.36 | | | | | 1.03 | .40 | .03 | | | | | | | | | | | | | | | | | .01 | | .88 | .61 | | | | |
| GRAYETTE | 2.63 | | | .07 | 1.43 | .04 | | | | | | | | | | | | | | | | | | .11 | | .06 | .87 | .05 | | | | |
| GREEN FOREST | 2.31 | | | | .71 | .72 | | | | | | | | | | | | | | | | | | T | T | | .46 | .62 | | | | |
| GREEN MOUNTAIN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GREENBRIER | .66 | | | | | .44 | T | | | | | | | | | | | | | | | | | | | | .22 | | | | | |
| GREENWOOD | 1.00 | | | | T | .18 | | | | | | | | | | | | | | | | | | T | | | .82 | | | | | |
| GURDON | .98 | | | | | .01 | T | | | | | | | | | | | | | | | | | | | | .47 | T | | | | |
| HAMPTON | 1.30 | | | | | | | | | | | | | | | | | | | | | | | | | | 1.05 | .25 | | | | |
| HARRISON | 2.32 | | | .05 | .85 | .85 | | | | | | | | | | | | | | | | | | | | | .57 | | | | | |
| HECTOR | 1.76 | | | | | 1.26 | | | | | | | | | | | | | | | | | | | | | .45 | .05 | | | | |
| HELENA | 1.73 | | | | | | .22 | | | | | | | | | | | | | | | | | | | | T | 1.51 | | | | |
| HENDERSON 2 W | 1.16 | | | | | .38 | | | | | | | | | | | | | | | | | | T | | | .56 | .22 | | | | |
| HOPE | .57 | | | | | | | | | | | | | | | | | | | | | | | | | | .57 | | | | | |
| HOPPER | 1.12 | | | | | .07 | T | | | | | | | | | | | | | | | | | | | | 1.05 | T | | | | |
| HORATIO | 1.25 | | | | .02 | | | | | | | | | | | | | | | | | | | | | | 1.23 | | | | | |
| HOT SPRINGS | 1.09 | | | .15 | | .14 | | | | | | | | | | | | | | | | | | | | | .80 | | | | | |
| HUTTIG DAM | 1.21 | | | | | | | | | | | | | | | | | | | | | | | | | | .67 | .54 | | | | |
| INDEX | .60 | | | | | | | | | | | | | | | | | | | | | | | | | | .60 | | | | | |
| JASPER | 2.75 | | | | .10 | 1.88 | | | | | | | | | | | | | | | | | | | | | .68 | .19 | | | | |
| JESSIEVILLE | 1.50 | | | | .25 | .32 | .04 | | | | | | | | | | | | | | | | | | | | .86 | .03 | | | | |
| JONESBORO | 1.69 | | | | | .57 | .30 | | | | | | | | | | | | | | | | | | | | .01 | .81 | | | | |
| KEO | 1.34 | | | | | .55 | | | | | | | | | | | | | | | | | | | | | .79 | | | | | |
| LAKE CITY | 1.87 | | | | | .45 | .35 | | | | | | | | | | | | | | | | | | | | T | 1.07 | | | | |
| LANGLEY | 1.30 | | | | .20 | .10 | | | | | | | | | | | | | | | | | | | T | | 1.00 | | | | | |
| LEAD HILL | 2.01 | | | | 1.62 | | | | | | | | | | | | | | | | | | | | | | .39 | | | | | |
| LEE CREEK | 1.84 | | | | .77 | .39 | | | | | | | | | | | | | | | | | | .03 | .07 | | .55 | .03 | | | | |
| LEOLA | .83 | | | | | .12 | .04 | | | | | | | | | | | | | | | | | | | | .55 | .12 | | | | |
| LITTLE ROCK WB AP R// | 1.02 | | | | .02 | .50 | | | | | | | | | | | | | | | | | | T | | | .50 | | | | | |
| LITTLE ROCK FILT PL | 1.05 | | | | .05 | .55 | | | | | | | | | | | | | | | | | | | | | .45 | | | | | |
| LOST CORNER | 1.46 | | | | | .87 | | | | | | | | | | | | | | | | | | | | | .47 | .12 | | | | |
| LOUANN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LURTON | 1.79 | | | | | 1.11 | | | | | | | | | | | | | | | | | | | | | .68 | | | | | |
| MADISON | 1.43 | | | | | .03 | T | | | | | | | | | | | | | | | | | | | | .42 | .98 | | | | |
| MAGNOLIA 3N | 1.35 | | | | | .17 | | | | | | | | | | | | | | | | | | | | | 1.18 | .02 | | | | |
| MALVERN | .90 | | | .04 | | .14 | | | | | | | | | | | | | | | | | | T | | | .72 | T | | | | |
| MAMMOTH SPRING | .89 | | | | | .62 | .01 | | | | | | | | | | | | | | | | | | | | .02 | .24 | | | | |
| MARIANNA | 1.60 | | | | | T | .37 | | | | | | | | | | | | | | | | | | | | .45 | .83 | | | | |
| MARKED TREE | 1.62 | | | | | .05 | .48 | | | | | | | | | | | | | | | | | | | | | 1.09 | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION



Table 3—Continued

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MARSHALL | 1.46 | | | | T | .98 | T | | | | | | | | | | | | | | | | | | | .30 | .18 | | | | |
| MARVELL | 1.49 | | | | | | .17 | | | | | | | | | | | | | | | | | | | .28 | 1.04 | | | | |
| MELBOURNE | 1.85 | | | | | 1.80 | .02 | | | | | | | | | | | | | | | | | | | .03 | | | | | |
| MENA | 1.52 | | | T | .02 | .24 | T | | | | | | | | | | | | | | | | | T | T | 1.22 | .04 | | | | |
| MONTICELLO | .95 | | | | | T | | | | | | | | | | | | | | | | | | | | .95 | | | | | |
| MORORAY L D 8 | 1.42 | | | | | | .02 | | | | | | | | | | | | | | | | | | | 1.07 | .33 | | | | |
| MORRILTON | .87 | | | | | .31 | .06 | | | | | | | | | | | | | | | | | | T | .48 | .02 | | | | |
| MOUNT IDA | .95 | | | | | | | | | | | | | | | | | | | | | | | | | .95 | | | | | |
| MOUNT MAGAZINE | 1.55 | | | | | .45 | | | | | | | | | | | | | | | | | | | | 1.10 | | | | | |
| MOUNTAIN HOME | .90 | | | | .25 | | | | | | | | | | | | | | | | | | | | | .60 | .05 | | | | |
| MOUNTAIN HOME CE | 1.02 | | | | | .27 | .03 | | | | | | | | | | | | | | | | | | | .45 | .27 | | | | |
| MOUNTAIN VIEW 3 E | 1.42 | | | | | 1.20 | .04 | | | | | | | | | | | | | | | | | | T | .15 | .03 | | | | |
| MOUNTAINBURG 3 SSW | 1.75 | | | | .22 | .57 | | | | | | | | | | | | | | | | | | | .21 | .75 | | | | | |
| MULBERRY | 1.84 | | | | .31 | .84 | | | | | | | | | | | | | | | | | | | T | .69 | | | | | |
| NARROWS DAM | 1.24 | | | | | | | | | | | | | | | | | | | | | | | | | .80 | .44 | | | | |
| NASHVILLE PEACH SURST | 1.14 | | | | | T | T | | | | | | | | | | | | | | | | | | | 1.11 | .03 | | | | |
| NATHAN | 1.00 | | | | .05 | | | | | | | | | | | | | | | | | | | | | .95 | T | | | | |
| NEWHOPE | .90 | | | | | T | | | | | | | | | | | | | | | | | | | | .90 | | | | | |
| NEWPORT | 1.03 | | | | | .11 | .22 | | | | | | | | | | | | | | | | | | T | .05 | .65 | | | | |
| NIMROD DAM | 1.05 | | | | .02 | .26 | .02 | | | | | | | | | | | | | | | | | | | .75 | T | | | | |
| ODELL | 3.22 | | | | 1.64 | .85 | | | | | | | | | | | | | | | | | | .07 | .04 | .55 | .07 | | | | |
| ODEN | .98 | | | | | .15 | | | | | | | | | | | | | | | | | | | T | .83 | T | | | | |
| OKAY | .79 | | | | | | | | | | | | | | | | | | | | | | | | | .79 | | | | | |
| OSCEOLA | 1.33 | | | | | | .16 | | | | | | | | | | | | | | | | | | | | 1.14 | .03 | | | |
| OWENSVILLE | 2.16 | | | .78 | .02 | .47 | .03 | | | | | | | | | | | | | | | | | | T | .85 | .01 | | | | |
| OZARK | 2.83 | | | | .49 | 1.73 | | | | | | | | | | | | | | | | | T | T | T | T | .61 | T | | | |
| PARAGOULD | 1.54 | | | | | .71 | | | | | | | | | | | | | | | | | | | | .79 | .04 | | | | |
| PARIS | 2.07 | | T | .10 | | .98 | | | | | | | | | | | | | | | | | | | | .98 | .01 | | | | |
| PARKIN | 1.37 | | | | | T | .30 | | | | | | | | | | | | | | | | | | | T | 1.07 | | | | |
| PERRYVILLE | 1.32 | | | | | .72 | | | | | | | | | | | | | | | | | | | | .60 | | | | | |
| PINE BLUFF | .77 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .51 | .25 | | | | |
| PINE BLUFF CAA AP | .68 | | | | T | .07 | | | | | | | | | | | | | | | | | | | | .61 | | | | | |
| PINE RIDGE | 1.37 | | | | | .37 | | | | | | | | | | | | | | | | | | T | | 1.00 | | | | | |
| POCAHONTAS 1 | 1.36 | | | | .03 | .75 | | | | | | | | | | | | | | | | | | | | .50 | | .08 | | | |
| PORTLAND | 1.11 | | | | | | .16 | | | | | | | | | | | | | | | | | | | T | .95 | | | | |
| PRESCOTT | .78 | | | | | T | | | | | | | | | | | | | | | | | | | | .78 | | | | | |
| RATCLIFF | 3.04 | | T | | .50 | 1.92 | | | | | | | | | | | | | | | | | | | | .62 | T | | | | |
| RISON | 1.15 | | | | | .07 | .10 | | | | | | | | | | | | | | | | | | | .79 | .19 | | | | |
| ROGERS | 2.72 | | T | | .73 | .29 | | | | | | | | | | | | | | | | | .66 | .11 | | T | .83 | .10 | | | | |
| RUSSELLVILLE | 1.76 | | | | .52 | .50 | | | | | | | | | | | | | | | | | | | | .74 | | | | | |
| SAINT CHARLES | 1.17 | | | | | | .15 | | | | | | | | | | | | | | | | | | | .58 | .44 | | | | |
| SAINT FRANCIS | 2.51 | | | | | .90 | .62 | | | | | | | | | | | | | | | | | | | | .87 | .12 | | | |
| SEARCY | .95 | | | | | .30 | .05 | | | | | | | | | | | | | | | | | | | .31 | .29 | | | | |
| SHERIDAN | 1.27 | | | | | .62 | | | | | | | | | | | | | | | | | | | | .65 | | | | | |
| SHIRLEY | 1.13 | | | | | .85 | | | | | | | | | | | | | | | | | | | | .23 | .05 | | | | |
| SILOAM SPRINGS | 4.08 | | | | 1.88 | | | | | | | | | | | | | | | | | | .98 | .16 | | .20 | .86 | T | | | |
| SPARKMAN | .90 | | | | | | | | | | | | | | | | | | | | | | | | | | .90 | | | | | |
| STAMPS | 1.44 | | | | | | .12 | | | | | | | | | | | | | | | | | | | 1.20 | .12 | | | | |
| STAR CITY 2 S | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| STEVE | 1.88 | | | | | | 1.02 | | | | | | | | | | | | | | | | | | | .86 | | | | | |
| STUTTGART | 1.08 | | | | | | .11 | | | | | | | | | | | | | | | | | | | .66 | .31 | | | | |
| STUTTGART 9 ESE | 1.02 | | | | | T | .10 | | | | | | | | | | | | | | | | | | | .56 | .36 | | | | |
| SUBIACO | 1.64 | | | | | .71 | | | | | | | | | | | | | | | | | | | | .93 | | | | | |
| SUGAR GROVE | 2.50 | | | | .24 | 1.20 | .06 | | | | | | | | | | | | | | | | | | | 1.00 | | | | | |
| SUGAR LOAF MTN | .83 | | | | | .54 | .05 | | | | | | | | | | | | | | | | | | | .22 | .02 | | | | |
| TAYLOR | .96 | | | | | | .11 | | | | | | | | | | | | | | | | | | | .84 | .01 | | | | |
| TEXARKANA WB AP R// | .78 | | | | .09 | T | | | | | | | | | | | | | | | | | | | | .55 | .14 | | | | T |
| TURNPIKE | 1.33 | | | | * | .56 | | | | | | | | | | | | | | | | | | | | | .77 | | | | |
| VIOLA | 1.29 | | | | | | .69 | | | | | | | | | | | | | | | | | | | | | .60 | | | | |
| WALDRON | 2.77 | | | T | 1.82 | | | | | | | | | | | | | | | | | | | T | | | .95 | | | | |
| WALNUT GROVE | 1.26 | | | | | .64 | | | | | | | | | | | | | | | | | | | | | .62 | | | | |
| WALNUT RIDGE CAA AP | .98 | | | | .03 | .34 | | | | | | | | | | | | | | | | | | | | | .60 | T | .01 | | |
| WARREN | .75 | | | | | T | | | | | | | | | | | | | | | | | | T | | | .75 | | | | |
| WASHITA | .50 | | | T | | | | | | | | | | | | | | | | | | | | | | | .50 | | | | |
| WHITE ROCK | 2.40 | | | .40 | .08 | .96 | | | | | | | | | | | | | | | | | | T | | | .93 | .03 | | | |
| WHITE CLIFFS | .81 | | | T | | T | | | | | | | | | | | | | | | | | | | | | .81 | | | | |
| WILSON | – | | | | | – | | | | | | | | | | | | | | | | | | | | | | 1.18 | | | |
| WYNNE | 1.44 | | | | | .52 | | | | | | | | | | | | | | | | | | | | | .92 | | | | |
| YELLVILLE | 1.04 | | | | | .26 | | | | | | | | | | | | | | | | | | | | | .65 | .13 | | | |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

ARKANSAS
OCTOBER 1953

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 98 | 97 | 90 | 88 | 83 | 73 | 72 | 77 | 78 | 87 | 92 | 91 | 85 | 86 | 85 | 88 | 84 | 85 | 85 | 82 | 85 | 82 | 74 | 72 | 72 | 71 | 62 | 63 | 67 | 69 | 68 | 80.4 |
| | MIN | 59 | 60 | 65 | 64 | 60 | 40 | 38 | 42 | 42 | 45 | 50 | 55 | 51 | 57 | 55 | 50 | 40 | | 52 | 54 | 54 | 53 | 51 | 54 | 54 | 44 | 44 | 44 | 35 | 34 | 36 | 49.4 |
| ARKADELPHIA | MAX | 100 | 99 | 94 | 88 | 79 | 81 | 75 | 82 | 91 | 95 | 96 | 93 | 92 | 93 | 93 | 92 | 94 | 95 | 91 | 90 | 89 | 90 | 80 | 80 | 83 | 75 | 67 | 72 | 72 | 71 | 70 | 85.9 |
| | MIN | 63 | 67 | 69 | 64 | 65 | 44 | 43 | 42 | 41 | 43 | 43 | 51 | 56 | 54 | 53 | 52 | 46 | 46 | 55 | 52 | 54 | 53 | 57 | 58 | 51 | 53 | 47 | 44 | 35 | 32 | 43 | 50.8 |
| ASHDOWN | MAX | 96 | 92 | 92 | 84 | 76 | 74 | 76 | 78 | 85 | 88 | 93 | 92 | 90 | 89 | 89 | 88 | 89 | 88 | 85 | 86 | 86 | 84 | 79 | 76 | 80 | 77 | 59 | 66 | 78 | 63 | 62 | 81.9 |
| | MIN | 56 | 57 | 57 | 58 | 58 | 37 | 36 | 36 | 39 | 42 | 44 | 48 | 52 | 52 | 53 | 52 | 46 | 47 | 50 | 55 | 52 | 59 | 57 | 58 | 54 | 51 | 37 | 34 | 32 | 29 | 37 | 47.6 |
| BALD KNOB | MAX | 94 | 95 | 90 | 90 | 85 | 71 | 70 | 76 | 85 | 86 | 93 | 84 | 85 | 85 | 88 | 87 | 90 | 93 | 87 | 87 | 86 | 89 | 79 | 75 | 76 | 72 | 59 | 62 | 66 | 72 | 71 | 81.5 |
| | MIN | 66 | 62 | 65 | 60 | 58 | 42 | 45 | 35 | 39 | 40 | 41 | 51 | 52 | 45 | 43 | 39 | 40 | 42 | 45 | 45 | 44 | 47 | 54 | 40 | 34 | 50 | 47 | 36 | 33 | 29 | 33 | 45.2 |
| BATESVILLE LIVESTOCK | MAX | 100 | 96 | 95 | 91 | 89 | 82 | 71 | 71 | 76 | 85 | 87 | 94 | 86 | 84 | 86 | | | | | | 90 | 86 | 88 | 74 | 72 | 74 | 67 | 53 | 63 | 67 | 73 | 80.8 |
| | MIN | 57 | 60 | 63 | 61 | 58 | 42 | 38 | 35 | 41 | 41 | 46 | 47 | 44 | 42 | 42 | | | | | | 41 | 49 | 50 | 41 | 34 | 49 | 45 | 36 | 31 | 28 | 32 | 44.3 |
| BATESVILLE L AND D NO 1 | MAX | 95 | 95 | 90 | 90 | 80 | 69 | 59 | 75 | 82 | 86 | 92 | 83 | 82 | 84 | 87 | 87 | 89 | 90 | 89 | 87 | 88 | 87 | 82 | 70 | 73 | 62 | 55 | 62 | 65 | 72 | 72 | 80.3 |
| | MIN | 55 | 58 | 62 | 60 | 56 | 42 | 39 | 35 | 38 | 40 | 41 | 44 | 41 | 41 | 41 | 40 | 39 | 40 | 45 | 45 | 45 | 46 | 53 | 43 | 33 | 45 | 46 | 39 | 29 | 27 | 31 | 43.2 |
| BEE BRANCH | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENTON | MAX | 94 | 95 | 96 | 90 | 77 | 72 | 69 | 75 | 84 | 87 | 92 | 90 | 85 | 83 | 87 | 87 | 88 | 90 | 85 | 86 | 87 | 87 | 75 | 75 | 76 | 75 | 59 | 60 | 68 | 71 | 68 | 81.1 |
| | MIN | 58 | 62 | 63 | 63 | 62 | 43 | 40 | 39 | 40 | 43 | 42 | 49 | 49 | 48 | 49 | 47 | 42 | 42 | 51 | 47 | 50 | 50 | 55 | 50 | 52 | 42 | 45 | 40 | 31 | 29 | 38 | 47.1 |
| BENTONVILLE | MAX | 95 | 94 | 87 | 89 | 67 | 63 | 65 | 73 | 81 | 83 | 88 | 81 | 82 | 82 | 83 | 85 | 86 | 84 | 82 | 82 | 81 | 68 | 64 | 65 | 72 | 57 | 54 | 60 | 63 | 67 | 68 | 75.2 |
| | MIN | 57 | 57 | 64 | 57 | 51 | 37 | 32 | 37 | 44 | 37 | 43 | 48 | 46 | 48 | 50 | 48 | 48 | 45 | 48 | 48 | 49 | 55 | 53 | 35 | 40 | 44 | 35 | 35 | 28 | 32 | 39 | 44.8 |
| BLYTHEVILLE | MAX | 99 | 95 | 92 | 88 | 80 | 69 | 69 | 79 | 83 | 87 | 95 | 85 | 84 | 84 | 87 | 88 | 94 | 92 | 88 | 90 | 90 | 92 | 81 | 73 | 77 | 67 | 56 | 60 | 66 | 72 | 70 | 81.7 |
| | MIN | 63 | 64 | 67 | 64 | 63 | 46 | 42 | 46 | 46 | 50 | 53 | 52 | 49 | 50 | 49 | 42 | 52 | 56 | 57 | 56 | 57 | 57 | 56 | 45 | 42 | 52 | 43 | 41 | 37 | 37 | 42 | 50.8 |
| BOONEVILLE | MAX | 98 | 98 | 84 | 87 | 75 | 73 | 70 | 78 | 86 | 89 | 97 | 88 | 89 | 90 | 92 | 91 | 93 | 92 | 89 | 88 | 87 | 82 | 78 | 78 | 76 | 69 | 61 | 70 | 70 | 75 | 72 | 82.7 |
| | MIN | 65 | 60 | 64 | 64 | 56 | 38 | 35 | 36 | 39 | 37 | 40 | 51 | 57 | 56 | 52 | 50 | 47 | 45 | 52 | 52 | 57 | 55 | 61 | 44 | 49 | 47 | 42 | 44 | 33 | 33 | 39 | 48.4 |
| BRINKLEY | MAX | 96 | 96 | 94 | 90 | 88 | 76 | 73 | 71 | 76 | 82 | 86 | 90 | 88 | 85 | 86 | 87 | 86 | 89 | 90 | 86 | 86 | 87 | 87 | 80 | 77 | 76 | 59 | 55 | 63 | 65 | 70 | 81.3 |
| | MIN | 56 | 59 | 62 | 59 | 63 | 41 | 36 | 37 | 38 | 39 | 42 | 47 | 45 | 43 | 41 | 40 | 40 | 42 | 49 | 46 | 48 | 48 | 48 | 44 | 34 | 47 | 43 | 33 | 30 | 27 | 30 | 43.8 |
| CAMDEN 1 | MAX | 102 | 97 | 95 | 93 | 93 | 74 | 81 | 75 | 81 | 88 | 89 | 95 | 95 | 93 | 94 | 92 | 90 | 91 | 93 | 87 | 89 | 88 | 88 | 79 | 78 | 81 | 75 | 67 | 72 | 71 | 72 | 85.7 |
| | MIN | 57 | 61 | 65 | 60 | 60 | 42 | 37 | 38 | 37 | 41 | 40 | 51 | 48 | 48 | 49 | 46 | 40 | 41 | 47 | 48 | 49 | 48 | 50 | 56 | 47 | 52 | 44 | 38 | 31 | 28 | 34 | 46.2 |
| CAMP CHAFFEE | MAX | 98 | 95 | 91 | 85 | 74 | 71 | 88 | 76 | 86 | 88 | 93 | 90 | 85 | 86 | 88 | 91 | | 91 | 87 | 87 | 86 | 84 | 73 | 75 | 75 | 72 | 61 | 68 | 70 | 71 | | 81.6 |
| | MIN | 63 | 62 | 66 | 67 | 61 | 42 | 35 | 37 | 40 | 38 | 41 | 48 | 52 | 54 | 54 | 49 | | 45 | 54 | 50 | 51 | 60 | 63 | 42 | 46 | 50 | 44 | 43 | 32 | 32 | | 49.1 |
| CLARKSVILLE | MAX | 97 | 94 | 88 | 86 | 74 | 72 | 82 | 76 | 85 | 86 | 92 | 88 | 85 | 87 | 89 | 89 | 89 | 90 | 87 | 85 | 85 | 85 | 76 | 77 | 72 | 68 | 57 | 65 | 67 | 71 | 70 | 81.1 |
| | MIN | 61 | 65 | 73 | 72 | 61 | 42 | 40 | 42 | 42 | 43 | 44 | 51 | 50 | 53 | 53 | 53 | 49 | 47 | 53 | 54 | 57 | 58 | 62 | 44 | 45 | 53 | 45 | 42 | 32 | 33 | 34 | 50.1 |
| CONWAY | MAX | 97 | 96 | 92 | 89 | 84 | 73 | 72 | 77 | 85 | 88 | 94 | 88 | 87 | 87 | 88 | 89 | 90 | 91 | 87 | 87 | 87 | 88 | 80 | 75 | 75 | 70 | 63 | 65 | 68 | 73 | 71 | 82.5 |
| | MIN | 60 | 63 | 69 | 65 | 61 | 44 | 42 | 42 | 43 | 46 | 46 | 53 | 51 | 50 | 51 | 50 | 46 | 47 | 57 | 55 | 55 | 55 | 62 | 48 | 43 | 54 | 47 | 41 | 35 | 33 | 41 | 50.2 |
| CORNING | MAX | 91 | 93 | 93 | 89 | 86 | 61 | 65 | 64 | 71 | 78 | 81 | 89 | 78 | 77 | 81 | 81 | 83 | 85 | 86 | 86 | 88 | 88 | 85 | 77 | 66 | 70 | 57 | 57 | 59 | 60 | 70 | 77.3 |
| | MIN | 61 | 63 | 66 | 64 | 56 | 46 | 44 | 40 | 42 | 46 | 49 | 52 | 50 | 42 | 43 | 43 | 46 | 45 | 47 | 51 | 53 | 52 | 55 | 42 | 38 | 47 | 49 | 42 | 33 | 32 | 35 | 47.5 |
| CROSSETT | MAX | 98 | 95 | 95 | 91 | 90 | 83 | 76 | 84 | 86 | 92 | 94 | 93 | 92 | 92 | 91 | 90 | 92 | 92 | 84 | 88 | 89 | 89 | 82 | 79 | 82 | 81 | 62 | 69 | 69 | 68 | 70 | 85.1 |
| | MIN | 61 | 66 | 69 | 62 | 65 | 50 | 41 | 41 | 38 | 45 | 45 | 55 | 52 | 53 | 51 | 45 | 43 | 47 | 55 | 53 | 51 | 51 | 50 | 61 | 57 | 55 | 48 | 35 | 34 | 28 | 42 | 50.0 |
| CUMMINS FARM | MAX | 94 | 93 | 89 | 87 | 81 | 73 | 70 | 77 | 83 | 88 | 92 | 88 | 87 | 87 | 86 | 82 | 89 | 91 | 85 | 86 | 86 | 88 | 83 | 73 | 76 | 68 | 67 | 66 | 64 | 69 | 67 | 81.1 |
| | MIN | 58 | 68 | 65 | 65 | 63 | 51 | 46 | 44 | 41 | 45 | 51 | | | | | | | | | | | | | | | | | | | | | |
| DARDANELLE | MAX | 98 | 96 | 86 | 91 | 71 | 74 | 71 | 71 | 87 | 88 | 94 | 88 | 88 | 88 | 91 | 91 | 91 | 90 | 85 | 88 | 88 | 87 | 75 | 75 | 73 | 66 | 66 | 67 | 67 | 73 | 72 | 81.8 |
| | MIN | 63 | 66 | 66 | 69 | 62 | 46 | 42 | 41 | 43 | 45 | 45 | 53 | 52 | 53 | 53 | 52 | 47 | 47 | 53 | 52 | 55 | 56 | 63 | 46 | 45 | 54 | 45 | 45 | 35 | 33 | 42 | 50.6 |
| DE QUEEN | MAX | 99 | 96 | 90 | 85 | 75 | 78 | 75 | 80 | 89 | 92 | 95 | 94 | 94 | 91 | 91 | 90 | 92 | 90 | 88 | 89 | 88 | 86 | 78 | 72 | 80 | 72 | 65 | 73 | 71 | 69 | 70 | 83.8 |
| | MIN | 58 | 65 | 69 | 64 | 60 | 38 | 38 | 37 | 39 | 39 | 41 | 45 | 53 | 58 | 58 | 59 | 48 | 50 | 55 | 55 | 55 | 61 | 59 | 58 | 56 | 53 | 41 | 39 | 33 | 33 | 40 | 50.2 |
| DES ARC | MAX | 98 | 95 | 93 | 90 | 87 | 68 | 71 | 69 | 74 | 83 | 86 | 92 | 85 | 83 | 84 | 85 | 85 | 87 | 90 | 86 | 84 | 86 | 87 | 78 | 71 | 74 | 58 | 56 | 63 | 65 | 71 | 80.1 |
| | MIN | 61 | 64 | 65 | 61 | 66 | 45 | 40 | 39 | 42 | 43 | 46 | 47 | 48 | 45 | 46 | 44 | 44 | 45 | 47 | 49 | 50 | 51 | 51 | 48 | 37 | 49 | 46 | 40 | 33 | 32 | 32 | 47.0 |
| DEVILS KNOB | MAX | 93 | 88 | 82 | 77 | 65 | 65 | 65 | 72 | 80 | 83 | 89 | 79 | 80 | 83 | 82 | 83 | 83 | 84 | 82 | 80 | 74 | 79 | 70 | 69 | 66 | 60 | 55 | 58 | 63 | 66 | 65 | 74.8 |
| | MIN | 65 | 69 | 66 | 63 | 52 | 47 | 39 | 46 | 54 | 60 | 62 | 56 | 55 | 58 | 63 | 65 | 64 | 64 | 64 | 61 | 59 | 63 | 56 | 43 | 47 | 48 | 36 | 38 | 39 | 47 | 47 | 54.7 |
| DUMAS 1 | MAX | 93 | 90 | 88 | 89 | 76 | 73 | 70 | 76 | 82 | 88 | 92 | 89 | 85 | 85 | 86 | 85 | 86 | 89 | 85 | 82 | 85 | 87 | 85 | 84 | 74 | 65 | 62 | 63 | 63 | 68 | 68 | 80.4 |
| | MIN | 60 | 70 | 64 | 64 | 59 | 47 | 40 | 40 | 42 | 46 | 47 | 65 | 53 | 51 | 50 | 46 | 45 | 49 | 58 | 54 | 50 | 52 | 55 | 52 | 54 | 55 | 44 | 42 | 36 | 32 | 43 | 50.5 |
| EL DORADO CAA AP | MAX | 97 | 94 | 92 | 90 | 74 | 78 | 71 | 78 | 83 | 88 | 93 | 93 | 91 | 88 | 89 | 87 | 90 | 91 | 85 | 89 | 87 | 88 | 80 | 75 | 81 | 69 | 63 | 69 | 66 | 69 | 67 | 82.4 |
| | MIN | 65 | 67 | 72 | 68 | 58 | 48 | 43 | 46 | 43 | 44 | 45 | 62 | 55 | 55 | 55 | 50 | 45 | 51 | 60 | 57 | 55 | 54 | 56 | 60 | 59 | 53 | 47 | 38 | 39 | 33 | 44 | 52.5 |
| EUREKA SPRINGS | MAX | 95 | 93 | 85 | 80 | 70 | 63 | 62 | 75 | 80 | 89 | 89 | 78 | 82 | 85 | 87 | 88 | 88 | 85 | 85 | 83 | 80 | 74 | 64 | 66 | 70 | 65 | 54 | 59 | 64 | 70 | 70 | 76.7 |
| | MIN | 62 | 64 | 71 | 62 | 53 | 45 | 37 | 45 | | | | 57 | 50 | 50 | 57 | 56 | | | 59 | 52 | 53 | 54 | 54 | 40 | 43 | 52 | 38 | 38 | 33 | 38 | 45 | 50.3 |
| FAYETTEVILLE | MAX | 96 | 94 | 87 | 72 | 68 | 64 | 66 | 73 | 79 | 82 | 88 | 84 | 84 | 82 | 83 | 85 | 85 | 83 | 81 | 81 | 79 | 75 | 64 | 66 | 72 | 57 | 54 | 61 | 62 | 66 | 67 | 75.5 |
| | MIN | 60 | 64 | 71 | 61 | 53 | 44 | 39 | 41 | 46 | 41 | 48 | 51 | 53 | 54 | 54 | 51 | 49 | 47 | 51 | 48 | 61 | 63 | 55 | 43 | 43 | 44 | 38 | 40 | 32 | 35 | 42 | 49.1 |
| FAYETTEVILLE CAA AP | MAX | 96 | 93 | 86 | 74 | 67 | 63 | 67 | 74 | 79 | 83 | 90 | 84 | 84 | 84 | 83 | 85 | 85 | 84 | 83 | 83 | 80 | 79 | 65 | 70 | 74 | 58 | 54 | 63 | 64 | 68 | 68 | 76.5 |
| | MIN | 51 | 55 | 65 | 57 | 41 | 38 | 34 | 35 | 41 | 37 | 43 | 44 | 43 | 48 | 50 | 46 | 45 | 42 | 46 | 42 | 49 | 55 | 45 | 37 | 39 | 40 | 38 | 35 | 30 | 28 | 37 | 43.1 |
| FAYETTEVILLE EXP STA | MAX | 95 | 93 | 87 | 75 | 66 | 62 | 66 | 74 | 78 | 84 | 90 | 86 | 84 | 85 | 85 | 85 | 85 | 85 | 82 | 83 | 80 | 76 | 65 | 67 | 71 | 59 | 55 | 60 | 63 | 67 | 69 | 76.2 |
| | MIN | 58 | 59 | 70 | 60 | 51 | 40 | 34 | 38 | 43 | 39 | 47 | 52 | 49 | 50 | 50 | 49 | 48 | 47 | 49 | 48 | 57 | 56 | 51 | 38 | 39 | 49 | 36 | 37 | 29 | 33 | 40 | 46.6 |
| FLIPPIN CAA AP | MAX | 95 | 95 | 93 | 82 | 68 | 69 | 69 | 76 | 82 | 85 | 91 | 83 | 82 | 84 | 87 | 88 | 89 | 89 | 88 | 85 | 85 | 86 | 68 | 68 | 75 | 57 | 53 | 62 | 65 | 72 | 71 | 78.8 |
| | MIN | 57 | 58 | 65 | 63 | 47 | 42 | 38 | 37 | 41 | 39 | 41 | 46 | 43 | 42 | 45 | 44 | 42 | 41 | 48 | 48 | 48 | 51 | 48 | 40 | 34 | 52 | 43 | 37 | 30 | 29 | 36 | 44.4 |
| FORDYCE | MAX | 97 | 96 | 93 | 90 | 82 | 76 | 72 | 79 | 85 | 88 | 93 | 91 | 90 | 90 | 89 | 89 | 90 | 91 | 85 | 88 | 90 | 91 | 87 | 76 | 79 | 73 | 68 | 67 | 61 | 68 | 67 | 83.3 |
| | MIN | 64 | 67 | 68 | 68 | 62 | 45 | 39 | 43 | 46 | 50 | 54 | 61 | 54 | 53 | 55 | 54 | 51 | 54 | 65 | 60 | 60 | 62 | 58 | 59 | 52 | 53 | 43 | 41 | 37 | 41 | 39 | 53.5 |
| FORT SMITH WB AP | MAX | 96 | 92 | 85 | 77 | 73 | 70 | 67 | 77 | 83 | 85 | 92 | 88 | 85 | 85 | 87 | 88 | 89 | 88 | 86 | 86 | 85 | 82 | 68 | 73 | 74 | 60 | 60 | 67 | 69 | 68 | 68 | 79.1 |
| | MIN | 65 | 66 | 69 | 63 | 49 | 46 | 38 | 43 | 44 | 42 | 45 | 53 | 54 | 57 | 57 | 54 | 53 | 50 | 57 | 55 | 57 | 63 | 54 | 43 | 50 | 45 | 44 | 45 | 34 | 35 | 44 | 50.8 |
| GILBERT | MAX | 95 | 97 | 96 | 92 | 83 | 74 | 69 | 70 | 71 | 84 | 87 | 95 | 85 | 84 | 86 | 86 | 88 | 90 | 91 | 89 | 85 | 84 | 86 | 75 | 72 | 74 | 67 | 58 | 63 | 68 | 74 | 81.2 |
| | MIN | 50 | 54 | 61 | 62 | 56 | 39 | 35 | 37 | 37 | 35 | 38 | 41 | 39 | 39 | 42 | 41 | 38 | 37 | 42 | 42 | 44 | 46 | 47 | 36 | 31 | 53 | 43 | 33 | 28 | 25 | 26 | 41.2 |
| GRANNIS | MAX | 96 | 95 | 87 | 85 | 73 | 74 | 70 | 76 | 84 | 87 | 92 | 92 | 88 | 87 | 89 | 88 | 88 | 87 | 84 | 86 | 84 | 83 | 75 | 70 | 70 | 71 | 60 | 69 | 68 | 69 | 70 | 80.5 |
| | MIN | 62 | 64 | 67 | 65 | 59 | 47 | 40 | 43 | 43 | 52 | 52 | 55 | 56 | 52 | 58 | 56 | 56 | 53 | 57 | 57 | 65 | 60 | 62 | 58 | 51 | 49 | 39 | 41 | 37 | 38 | 42 | 52.8 |
| GRAVETTE | MAX | 97 | 94 | 91 | 67 | 70 | 64 | 67 | 75 | 79 | 84 | 89 | 84 | 85 | 85 | 86 | 85 | 85 | 84 | 81 | 84 | 81 | 70 | 70 | 69 | 74 | 56 | 55 | 63 | 67 | 69 | 69 | 76.7 |
| | MIN | 62 | 59 | 66 | 58 | 53 | 39 | 34 | 39 | 45 | 39 | 47 | 55 | 53 | 52 | 51 | 52 | 52 | 51 | 53 | 53 | 58 | 59 | 54 | 39 | 43 | 43 | 38 | 36 | 29 | 36 | 43 | 48.1 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 95 | 92 | 88 | 78 | 68 | 66 | 68 | 75 | 80 | 84 | 90 | 84 | 82 | 86 | 86 | 89 | 87 | 85 | 85 | 83 | 80 | 81 | 71 | 70 | 72 | 64 | 55 | 60 | 65 | 70 | 70 | 77.7 |
| | MIN | 51 | 54 | 60 | 62 | 50 | 40 | 34 | 35 | 40 | 38 | 41 | 42 | 41 | 41 | 44 | 44 | 42 | 40 | 43 | 43 | 45 | 47 | 51 | 36 | 33 | 49 | 37 | 36 | 27 | 29 | 35 | 42.3 |
| HELENA | MAX | 94 | 92 | 89 | 89 | 84 | 72 | 72 | 77 | 81 | 84 | 90 | 88 | 85 | 85 | 86 | 86 | 90 | 89 | 87 | 86 | 86 | 88 | 85 | 73 | 77 | 73 | 59 | 61 | 63 | 67 | 66 | 80.8 |
| | MIN | 63 | 66 | 65 | 62 | 59 | 51 | 43 | 43 | 47 | 48 | 53 | 55 | 53 | 51 | 49 | 48 | 50 | 51 | 54 | 55 | 55 | 54 | 55 | 54 | 46 | 53 | 49 | 45 | 39 | 35 | 41 | 51.4 |
| HOPE | MAX | 101 | 97 | 96 | 97 | 87 | 74 | 83 | 71 | 80 | 87 | 85 | 95 | 94 | 91 | 91 | 90 | 90 | 91 | 92 | 89 | 90 | | 87 | 85 | 76 | 77 | 64 | 65 | 72 | 76 | 69 | 84.7 |
| | MIN | 65 | 67 | 65 | 66 | 63 | 46 | 44 | 42 | 44 | 48 | 52 | 53 | 49 | 57 | 55 | 53 | 48 | 49 | 49 | 49 | 52 | | 60 | 59 | 54 | 54 | 45 | 42 | 38 | 34 | 40 | 51.4 |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5 - Continued

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| HOT SPRINGS | MAX | 98 | 99 | 97 | 85 | 78 | 78 | 73 | 78 | 87 | 89 | 94 | 90 | 89 | 87 | 89 | 89 | 90 | 90 | 87 | 87 | 85 | 82 | 81 | 80 | 72 | 72 | 62 | 70 | 71 | 69 | 69 | 82.8 |
| | MIN | 65 | 64 | 72 | 68 | 63 | 48 | 43 | 46 | 49 | 54 | 59 | 61 | 58 | 58 | 58 | 58 | 55 | 56 | 61 | 52 | 61 | 60 | 63 | 54 | 54 | 53 | 44 | 47 | 41 | 42 | 46 | 55.3 |
| JONESBORO | MAX | 95 | 92 | 90 | 87 | 78 | 66 | 65 | 74 | 81 | 84 | 91 | 79 | 79 | 82 | 85 | 85 | 87 | 89 | 87 | 85 | 87 | 87 | 76 | 69 | 72 | 59 | 55 | 59 | 63 | 70 | 69 | 78.3 |
| | MIN | 66 | 65 | 66 | 62 | 59 | 46 | 44 | 43 | 44 | 48 | 56 | 59 | 55 | 47 | 48 | 46 | 50 | 50 | 52 | 52 | 56 | 55 | 56 | 45 | 42 | 51 | 50 | 43 | 35 | 33 | 37 | 50.4 |
| KEO | MAX | 94 | 93 | 90 | 90 | 76 | 74 | 69 | 82 | 82 | 87 | 91 | 86 | 85 | 85 | 86 | 86 | 88 | 91 | 85 | 87 | 87 | 87 | 78 | 72 | 76 | 64 | 59 | 63 | 64 | 71 | 70 | 80.6 |
| | MIN | 61 | 65 | 66 | 62 | 60 | 46 | 41 | 41 | 41 | 44 | 45 | 48 | 51 | 49 | 49 | 45 | 42 | 44 | 52 | 48 | 51 | 49 | 53 | 48 | 40 | 52 | 46 | 39 | 34 | 30 | 39 | 47.8 |
| LEAD HILL | MAX | 98 | 96 | 93 | 80 | 68 | 67 | 70 | 77 | 82 | 85 | 90 | 83 | 84 | 84 | 88 | 89 | 91 | 89 | 89 | 86 | 85 | 83 | 70 | 68 | 75 | 64 | 54 | 61 | 66 | 74 | 72 | 79.4 |
| | MIN | 53 | 56 | 64 | 67 | 55 | 40 | 35 | 37 | 41 | 39 | 42 | 42 | 41 | 42 | 44 | 43 | 42 | 41 | 46 | 45 | 46 | 50 | 54 | 34 | 33 | 53 | 42 | 35 | 27 | 27 | 34 | 43.5 |
| LITTLE ROCK WB AP | MAX | 94 | 92 | 90 | 87 | 71 | 72 | 69 | 74 | 83 | 87 | 91 | 86 | 84 | 82 | 85 | 85 | 89 | 90 | 83 | 85 | 85 | 85 | 76 | 72 | 74 | 64 | 56 | 63 | 65 | 70 | 67 | 79.2 |
| | MIN | 68 | 69 | 70 | 67 | 58 | 52 | 46 | 48 | 47 | 50 | 53 | 60 | 58 | 57 | 54 | 52 | 48 | 51 | 56 | 55 | 55 | 56 | 60 | 52 | 46 | 52 | 47 | 46 | 41 | 36 | 43 | 53.3 |
| MAGNOLIA 3 N | MAX | 97 | 94 | 90 | 91 | 82 | 78 | 74 | 77 | 85 | 92 | 94 | 93 | 91 | 90 | 89 | 89 | 91 | 91 | 85 | 87 | 87 | 85 | 87 | 75 | 80 | 77 | 63 | 71 | 68 | 68 | 65 | 83.4 |
| | MIN | 60 | 65 | 70 | 67 | 65 | 44 | 43 | 42 | 40 | 47 | 44 | 61 | 54 | 55 | 55 | 52 | 45 | 46 | 57 | 57 | 55 | 55 | 53 | 55 | 56 | 55 | 45 | 36 | 38 | 33 | 41 | 51.3 |
| MALVERN | MAX | 97 | 96 | 91 | 90 | 83 | 77 | 72 | 77 | 86 | 89 | 94 | 89 | 87 | 87 | 89 | 89 | 90 | 92 | 88 | 86 | 87 | 88 | 81 | 77 | 77 | 73 | 65 | 67 | 69 | 71 | 68 | 83.0 |
| | MIN | 62 | 67 | 68 | 65 | 63 | 45 | 43 | 42 | 42 | 45 | 43 | 52 | 56 | 53 | 56 | 52 | 47 | 48 | 55 | 52 | 56 | 53 | 58 | 56 | 48 | 54 | 45 | 45 | 36 | 32 | 43 | 51.0 |
| MAMMOTH SPRING | MAX | 94 | 93 | 88 | 83 | 76 | 66 | 66 | 72 | 81 | 82 | 89 | 81 | 79 | 81 | 84 | 85 | 86 | 87 | 84 | 83 | 83 | 84 | 73 | 67 | 70 | 67 | 65 | 58 | 65 | 72 | 69 | 77.8 |
| | MIN | 55 | 55 | 58 | 59 | 52 | 39 | 37 | 35 | 38 | 38 | 48 | 42 | 42 | 48 | 38 | 37 | 38 | 38 | 41 | 44 | 42 | 45 | 51 | 35 | 42 | 48 | 45 | 36 | 38 | 35 | 29 | 42.8 |
| MARIANNA | MAX | 95 | 94 | 90 | 89 | 87 | 70 | 70 | 69 | 76 | 81 | 85 | 91 | 86 | 83 | 84 | 85 | 85 | 90 | 88 | 90 | 86 | 87 | 88 | 85 | 71 | 75 | 58 | 54 | 61 | 62 | 68 | 80.1 |
| | MIN | 62 | 64 | 65 | 61 | 63 | 46 | 39 | 41 | 40 | 43 | 50 | 51 | 50 | 49 | 48 | 42 | 46 | 45 | 60 | 48 | 50 | 51 | 51 | 48 | 40 | 51 | 48 | 39 | 32 | 31 | 38 | 48.1 |
| MARKED TREE | MAX | 95 | 94 | 93 | 90 | 88 | 73 | 66 | 67 | 73 | 79 | 84 | 90 | 80 | 80 | 80 | 82 | 84 | 85 | 88 | 85 | 85 | 87 | 86 | 80 | 65 | 73 | 57 | 52 | 59 | 60 | 68 | 78.3 |
| | MIN | 60 | 61 | 65 | 60 | 62 | 47 | 42 | 41 | 42 | 44 | 49 | 53 | 50 | 47 | 45 | 45 | 47 | 48 | 49 | 52 | 51 | 52 | 53 | 46 | 39 | 42 | 49 | 43 | 37 | 33 | 34 | 48.0 |
| MARSHALL | MAX | 95 | 93 | 90 | 82 | 73 | 67 | 68 | 75 | 81 | 85 | 92 | 84 | 81 | 87 | 86 | 87 | 88 | 88 | 86 | 83 | 82 | 85 | 79 | 70 | 70 | 66 | 60 | 60 | 61 | 70 | 70 | 78.8 |
| | MIN | 51 | 57 | 69 | 64 | 55 | 42 | 38 | 39 | 44 | 41 | 44 | 46 | 44 | 44 | 48 | 48 | 48 | 45 | 50 | 50 | 58 | 59 | 59 | 39 | 38 | 51 | 39 | 34 | 30 | 31 | 38 | 46.5 |
| MENA | MAX | 94 | 92 | 86 | 82 | 70 | 71 | 68 | 77 | 83 | 88 | 93 | 89 | 87 | 84 | 86 | 88 | 89 | 88 | 84 | 84 | 83 | 82 | 74 | 76 | 78 | 70 | 59 | 68 | 69 | 70 | 68 | 80.0 |
| | MIN | 64 | 64 | 68 | 66 | 60 | 46 | 44 | 41 | 46 | 49 | 54 | 56 | 59 | 58 | 57 | 56 | 52 | 53 | 58 | 55 | 59 | 59 | 62 | 56 | 53 | 47 | 41 | 40 | 39 | 38 | 42 | 53.0 |
| MONTICELLO | MAX | 94 | 92 | 90 | 89 | 81 | 76 | 72 | 77 | 84 | 89 | 91 | 93 | 90 | 91 | 89 | 87 | 91 | 91 | 85 | 86 | 88 | 88 | 88 | 76 | 77 | 73 | 64 | 68 | 65 | 70 | 69 | 82.7 |
| | MIN | 61 | 69 | 69 | 63 | 64 | 46 | 42 | 43 | 40 | 46 | 47 | 57 | 56 | 54 | 52 | 44 | 47 | 49 | 61 | 55 | 57 | 54 | 52 | 57 | 53 | 53 | 46 | 38 | 32 | 30 | 41 | 50.9 |
| MORRILTON | MAX | 96 | 95 | 89 | 88 | 79 | 74 | 70 | 76 | 85 | 86 | 93 | 87 | 85 | 86 | 89 | 88 | 89 | 91 | 87 | 86 | 86 | 87 | 76 | 72 | 72 | 68 | 62 | 65 | 66 | 73 | 71 | 81.2 |
| | MIN | 60 | 63 | 68 | 66 | 61 | 47 | 40 | 40 | 42 | 41 | 46 | 55 | 49 | 49 | 49 | 49 | 44 | 44 | 52 | 51 | 53 | 51 | 60 | 46 | 40 | 54 | 46 | 45 | 37 | 30 | 40 | 49.0 |
| MOUNT IDA | MAX | 100 | 98 | 95 | 85 | 89 | 68 | 75 | 76 | 80 | 86 | 90 | 94 | 91 | 89 | 88 | 89 | 90 | 90 | 90 | 87 | 88 | 85 | 85 | 85 | 78 | 78 | 65 | 60 | 69 | 69 | 70 | 83.3 |
| | MIN | 65 | 60 | 60 | 65 | 61 | 38 | 36 | 34 | 37 | 37 | 40 | 40 | 47 | 47 | 47 | 46 | 41 | 40 | 50 | 47 | 48 | 50 | 52 | 52 | 42 | 45 | 43 | 42 | 30 | 29 | 32 | 45.3 |
| MOUNT MAGAZINE | MAX | | | 72 | 77 | 62 | 60 | 59 | 66 | 74 | 76 | 84 | 76 | 76 | 77 | 77 | 79 | 78 | 79 | 75 | 74 | 72 | 72 | 66 | 65 | 60 | 61 | 57 | 46 | 54 | 55 | 60 | 68.6 |
| | MIN | | | 59 | 61 | 51 | 43 | 37 | 43 | 50 | 50 | 67 | 61 | 55 | 58 | 61 | 61 | 60 | 57 | 62 | 58 | 57 | 60 | 55 | 44 | 45 | 44 | 40 | 31 | 35 | 36 | 44 | 51.2 |
| MOUNTAIN HOME | MAX | 94 | 95 | 94 | 82 | 65 | 67 | 68 | 74 | 82 | 85 | 92 | 85 | 83 | 85 | 87 | 89 | 90 | 90 | 89 | 90 | 86 | 87 | 80 | 71 | 76 | 69 | 58 | 63 | 65 | 73 | 70 | 80.1 |
| | MIN | 62 | 58 | 58 | 57 | 54 | 46 | 39 | 37 | 40 | 40 | 45 | 47 | 50 | 48 | 49 | 50 | 49 | 51 | | 52 | 54 | 56 | 56 | 40 | 40 | 51 | 42 | 41 | 35 | 30 | 36 | 47.1 |
| MOUNTAIN HOME CE | MAX | 93 | 94 | 91 | 90 | 80 | 66 | 67 | 68 | 76 | 83 | 85 | 92 | 82 | 82 | 85 | 87 | 87 | 88 | 90 | 87 | 83 | 83 | 86 | 70 | 69 | 73 | 65 | 55 | 61 | 68 | 72 | 79.3 |
| | MIN | 58 | 58 | 62 | 66 | 53 | 47 | 40 | 37 | 39 | 40 | 40 | 43 | 45 | 44 | 43 | 44 | 43 | 43 | 44 | 49 | 50 | 52 | 52 | 42 | 37 | 35 | 43 | 38 | 29 | 30 | 30 | 44.4 |
| MOUNTAINBURG 3 SSW | MAX | 98 | 94 | 85 | 77 | 72 | 68 | 69 | 75 | 84 | 88 | 91 | 86 | 85 | 85 | 88 | 87 | 87 | 87 | 84 | 85 | 83 | 79 | 69 | 74 | 71 | 62 | 60 | 66 | 68 | 70 | 70 | 78.9 |
| | MIN | 58 | 56 | 67 | 65 | 51 | 37 | 33 | 35 | 38 | 38 | 41 | 46 | 44 | 48 | 49 | 48 | 44 | 43 | 47 | 45 | 60 | 59 | 60 | 40 | 41 | 49 | 44 | 38 | 30 | 30 | 39 | 45.9 |
| NARROWS DAM | MAX | 100 | 96 | 90 | 90 | 73 | 79 | 74 | 79 | 91 | 93 | 95 | 92 | 90 | 90 | 91 | 91 | 92 | 90 | 87 | 85 | 88 | 88 | 76 | 75 | 71 | 69 | 65 | 72 | 72 | 74 | 72 | 83.5 |
| | MIN | 56 | 60 | 60 | 60 | | 36 | 36 | 35 | 37 | 38 | 39 | 43 | 48 | 55 | 54 | 51 | 51 | 46 | 54 | 50 | 52 | 58 | 59 | 55 | 55 | 48 | 46 | 39 | 34 | 35 | 42 | 47.7 |
| NASHVILLE PEACH SUBST | MAX | 101 | 97 | 93 | 89 | 85 | 74 | 78 | 72 | 78 | 85 | 89 | 92 | 90 | 90 | 90 | 90 | 88 | 89 | 88 | 85 | 86 | 85 | 85 | 77 | 73 | 79 | 69 | 63 | 71 | 70 | 66 | 82.8 |
| | MIN | 65 | 68 | 69 | 65 | 63 | 40 | 43 | 46 | 43 | 45 | 47 | 50 | 55 | 59 | 59 | 56 | 52 | 50 | 54 | 54 | 55 | 59 | 59 | 56 | 54 | 52 | 42 | 39 | 35 | 33 | 37 | 51.7 |
| NEWPORT | MAX | 97 | 97 | 92 | 91 | 84 | 72 | 71 | 77 | 84 | 87 | 95 | 85 | 84 | 85 | 87 | 88 | 89 | 91 | 88 | 89 | 88 | 89 | 78 | 72 | 75 | 65 | 56 | 62 | 67 | 72 | 71 | 81.5 |
| | MIN | 61 | 61 | 60 | 60 | 52 | 47 | 40 | 40 | 40 | 42 | 41 | 51 | 47 | 46 | 43 | 42 | 43 | 43 | 47 | 48 | 48 | 50 | 55 | 42 | 37 | 50 | 47 | 39 | 33 | 30 | 34 | 45.8 |
| NIMROD DAM | MAX | 102 | 99 | 98 | 86 | | | 75 | | | 86 | 98 | 95 | 90 | 89 | 89 | 90 | 92 | 92 | 91 | 89 | 89 | 85 | 88 | 72 | 77 | | 66 | | 68 | 69 | 73 | 85.9 |
| | MIN | 60 | 62 | 66 | 67 | 62 | 45 | 39 | 41 | 44 | 44 | 45 | 51 | 49 | 50 | 51 | 49 | 47 | 46 | 53 | 50 | 54 | 54 | 57 | 46 | 42 | 50 | 44 | 45 | 34 | 33 | 36 | 48.9 |
| OKAY | MAX | 98 | 94 | 92 | 88 | 85 | 80 | 73 | 77 | 85 | 88 | 93 | 92 | 90 | 90 | 90 | 90 | 91 | 90 | 86 | 88 | 86 | 86 | 80 | 76 | 81 | 76 | 65 | 73 | 71 | 68 | 71 | 83.6 |
| | MIN | 59 | 65 | 69 | 65 | 65 | 41 | 40 | 38 | 41 | 43 | 44 | 50 | 55 | 57 | 55 | 55 | 48 | 47 | 56 | 55 | 54 | 63 | 58 | 61 | 57 | 56 | 43 | 41 | 34 | 33 | 39 | 51.2 |
| OZARK | MAX | 104 | 101 | 98 | 87 | 82 | 74 | 74 | 71 | 76 | 85 | 86 | 92 | 88 | 86 | 87 | 89 | 89 | 89 | 90 | 85 | 87 | 86 | 84 | 75 | 75 | 73 | 68 | 61 | 69 | 69 | 72 | 82.3 |
| | MIN | 66 | 67 | 73 | 70 | 61 | 46 | 42 | 39 | 47 | 46 | 49 | 53 | 56 | 60 | 56 | 55 | 51 | 50 | 55 | 54 | 63 | 62 | 64 | 46 | 45 | 49 | 44 | 44 | 36 | 31 | 42 | 52.3 |
| PARAGOULD | MAX | 95 | 94 | 90 | 89 | 72 | 67 | 66 | 72 | 82 | 84 | 91 | 88 | 80 | 82 | 84 | 86 | 88 | 90 | 86 | 86 | 87 | 90 | 87 | 72 | 73 | 68 | 54 | 58 | 68 | 69 | 73 | 79.7 |
| | MIN | 63 | 58 | 58 | 55 | 54 | 43 | 40 | 38 | 38 | 43 | 45 | 45 | 51 | 42 | 41 | 41 | 43 | 43 | 45 | 47 | 47 | 48 | 53 | 42 | 35 | 43 | 50 | 42 | 35 | 27 | 31 | 44.7 |
| PARIS | MAX | 100 | 99 | 89 | 85 | 75 | 75 | 72 | 77 | 85 | 88 | 95 | 90 | 88 | 90 | 90 | 90 | 90 | 91 | 89 | 88 | 88 | 86 | 78 | 77 | 78 | 69 | 60 | 70 | 69 | 73 | 70 | 82.7 |
| | MIN | 61 | 64 | 70 | 68 | 60 | 48 | 40 | 42 | 44 | 44 | 45 | 53 | 51 | 53 | 55 | 52 | 49 | 49 | 50 | 51 | 54 | 50 | 63 | 45 | 46 | 52 | 44 | 44 | 34 | 34 | 40 | 50.2 |
| PERRYVILLE | MAX | 99 | 97 | 93 | 89 | 81 | 74 | 72 | 77 | 85 | 88 | 95 | 90 | 88 | 88 | 90 | 90 | 92 | 93 | 90 | 90 | 87 | 87 | 76 | 75 | 76 | 67 | 63 | 66 | 69 | 78 | 72 | 83.1 |
| | MIN | 57 | 61 | 66 | 66 | 58 | 45 | 40 | 40 | 42 | 44 | 44 | 48 | 43 | 47 | 50 | 48 | 46 | 46 | 50 | 49 | 52 | 51 | 50 | 43 | 42 | 54 | 46 | 42 | 38 | 38 | 41 | 48.0 |
| PINE BLUFF | MAX | 95 | 94 | 90 | 89 | 75 | 75 | 73 | 78 | 90 | 90 | 95 | 89 | 87 | 89 | 88 | 87 | 90 | 92 | 89 | 88 | 87 | 88 | 79 | 75 | 76 | 68 | 60 | 64 | 65 | 70 | 69 | 82.1 |
| | MIN | 65 | 71 | 70 | 67 | 61 | 51 | 45 | 46 | 45 | 46 | 53 | 59 | 57 | 56 | 56 | 53 | 49 | 52 | 60 | 56 | 56 | 56 | 58 | 55 | 50 | 54 | 48 | 45 | 40 | 32 | 36 | 53.2 |
| PINE BLUFF CAA AP | MAX | 95 | 93 | 90 | 88 | 73 | 74 | 70 | 76 | 84 | 89 | 93 | 87 | 86 | 89 | 87 | 86 | 90 | 91 | 89 | 89 | 87 | 87 | 79 | 73 | 76 | 63 | 57 | 64 | 64 | 71 | 65 | 80.8 |
| | MIN | 60 | 67 | 69 | 65 | 58 | 49 | 43 | 42 | 40 | 44 | 43 | 52 | 52 | 52 | 51 | 47 | 43 | 47 | 56 | 52 | 53 | 51 | 51 | 52 | 45 | 53 | 46 | 41 | 35 | 32 | 43 | 49.5 |
| POCAHONTAS 1 | MAX | 95 | 94 | 90 | 88 | 70 | 69 | 69 | 74 | 82 | 86 | 92 | 82 | 81 | 84 | 85 | 87 | 88 | 89 | 86 | 86 | 87 | 87 | 78 | 69 | 72 | 60 | 56 | 61 | 65 | 69 | 70 | 79.1 |
| | MIN | 64 | 62 | 61 | 62 | 54 | 42 | 42 | 39 | 40 | 42 | 43 | 53 | 53 | 48 | 42 | 40 | 40 | 43 | 46 | 46 | 52 | 53 | 53 | 43 | 39 | 50 | 49 | 40 | 35 | 31 | 32 | 46.4 |
| PORTLAND | MAX | 96 | 94 | 93 | 90 | 90 | 80 | 79 | 70 | 74 | 82 | 88 | 90 | 91 | 88 | 88 | 88 | 85 | 88 | 90 | 83 | 84 | 85 | 86 | 83 | 75 | 78 | 65 | 56 | 60 | 62 | 66 | 81.5 |
| | MIN | 60 | 65 | 68 | 55 | 64 | 52 | 45 | 44 | 42 | 44 | 48 | 57 | 54 | 54 | 54 | 46 | 48 | 48 | 50 | 55 | 55 | 52 | 52 | 53 | 52 | 56 | 45 | 41 | 37 | 32 | 40 | 50.6 |
| PRESCOTT | MAX | 102 | 98 | 96 | 93 | 85 | 70 | 79 | 72 | 78 | 85 | 90 | 96 | 91 | 91 | 90 | 90 | 90 | 90 | 91 | 88 | 89 | 88 | 89 | 80 | 74 | 80 | 68 | 64 | 71 | 68 | 69 | 84.0 |
| | MIN | 58 | 64 | 67 | 62 | 64 | 45 | 44 | 44 | 45 | 48 | 49 | 49 | 53 | 58 | 55 | 56 | 48 | 51 | 51 | 52 | 56 | 56 | 58 | 60 | 56 | 52 | 46 | 44 | 37 | 35 | 36 | 51.6 |
| ROGERS | MAX | 95 | 93 | 86 | 76 | 67 | 62 | 65 | 73 | 79 | 82 | 88 | 82 | 82 | 84 | 85 | 85 | 85 | 84 | 81 | 82 | 78 | 71 | 64 | 65 | 70 | 63 | 53 | 60 | 63 | 69 | 68 | 75.5 |
| | MIN | 63 | 64 | 70 | 61 | 53 | 45 | 38 | 42 | 49 | 45 | 49 | 57 | 53 | 53 | 56 | 55 | 55 | 55 | 55 | 53 | 59 | 60 | 54 | 41 | 44 | 44 | 38 | 39 | 34 | 37 | 43 | 50.5 |
| RUSSELLVILLE | MAX | 98 | 95 | 91 | 89 | 72 | 75 | 72 | 75 | 86 | 87 | 94 | 90 | 86 | 87 | 89 | 89 | 90 | 90 | 86 | 87 | 86 | 87 | 80 | 75 | 72 | 68 | 61 | 66 | 68 | 72 | 68 | 81.6 |
| | MIN | 61 | 65 | 73 | 67 | 62 | 47 | 41 | 41 | 43 | 44 | 45 | 53 | 50 | 50 | 52 | 51 | 47 | 46 | 53 | 50 | 55 | 55 | 65 | 45 | 42 | 55 | 46 | 45 | 33 | 32 | 40 | 50.1 |
| SAINT CHARLES | MAX | 95 | 95 | 93 | 90 | 88 | 70 | 72 | 70 | 78 | 83 | 86 | 91 | 88 | 86 | 85 | 86 | 87 | 90 | 91 | 88 | 88 | 87 | 89 | 83 | 74 | 77 | 60 | 53 | 62 | 64 | 70 | 81.3 |
| | MIN | 62 | 66 | 65 | 63 | 63 | 50 | 43 | 43 | 49 | 48 | 53 | 52 | 50 | 49 | 46 | 49 | 50 | | 55 | 53 | 54 | 53 | 53 | 53 | 42 | 53 | 48 | 44 | 38 | 33 | 40 | 50.4 |
| SEARCY | MAX | 95 | 95 | 90 | 90 | 84 | 70 | 69 | 77 | 84 | 89 | 95 | 85 | 84 | 86 | 87 | 88 | 90 | 92 | 89 | 88 | 88 | 89 | 78 | 72 | 76 | 70 | 58 | 62 | 67 | 73 | 71 | 81.6 |
| | MIN | 62 | 63 | 64 | 61 | 56 | 43 | 40 | 40 | 39 | 41 | 42 | 55 | 51 | 47 | 46 | 43 | 42 | 43 | 48 | 46 | 47 | 48 | 48 | 45 | 36 | 47 | 43 | 35 | 32 | 28 | 34 | 45.6 |
| SHERIDAN | MAX | 95 | 95 | 91 | 90 | 79 | 78 | 79 | 77 | 78 | 89 | 92 | 95 | 87 | 85 | 88 | 89 | 90 | 91 | 92 | 91 | 89 | 89 | 80 | | | | | | | 73 | 72 | 86.2 |
| | MIN | 60 | 64 | 69 | 63 | 57 | 47 | 39 | 41 | 42 | 52 | 55 | 60 | 51 | 50 | 50 | 50 | 47 | 48 | 55 | 46 | 55 | 53 | 57 | 59 | | | | 39 | 38 | | 44 | 51.5 |
| SILOAM SPRINGS | MAX | 96 | 94 | 91 | 82 | 69 | 65 | 68 | 75 | 81 | 84 | 91 | 88 | 83 | 86 | 85 | 86 | 85 | 89 | 80 | 83 | 80 | 74 | 69 | 67 | 72 | 57 | 58 | 63 | 68 | 69 | 69 | 77.6 |
| | MIN | 62 | 57 | 71 | 59 | 54 | 40 | 35 | 39 | 43 | 40 | 45 | 55 | 54 | 52 | 53 | 50 | 50 | 58 | 52 | 53 | 57 | 62 | 55 | 41 | 44 | 43 | 38 | 38 | 31 | 34 | 44 | 48.7 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART | MAX | 96 | 95 | 92 | 90 | 83 | 76 | 74 | 79 | 85 | 90 | 95 | 90 | 89 | 90 | 89 | 89 | 92 | 93 | 94 | 88 | 90 | 91 | 82 | 76 | 79 | 74 | 61 | 61 | 60 | 61 | 67 | 82.9 |
| | MIN | 63 | 69 | 66 | 65 | 60 | 47 | 43 | 44 | 45 | 49 | 51 | 54 | 55 | 52 | 52 | 50 | 49 | 49 | 51 | 58 | 56 | 55 | 56 | 51 | 45 | 52 | 48 | 42 | 36 | 35 | 44 | 51.4 |
| STUTTGART 9ESE | MAX | 96 | 92 | 93 | 93 | 87 | 69 | 73 | 76 | 79 | 81 | 85 | 90 | 86 | 85 | 86 | 85 | 85 | 89 | 90 | 90 | 86 | 85 | 87 | 80 | 73 | 75 | 56 | 53 | 62 | 63 | 69 | 80.6 |
| | MIN | 60 | 63 | 63 | 60 | 65 | 43 | 39 | 43 | 44 | 39 | 46 | 46 | 44 | 48 | 47 | 43 | 44 | 45 | 54 | 50 | 53 | 50 | 50 | 49 | 39 | 50 | 45 | 40 | 33 | 30 | 32 | 47.0 |
| SUBIACO | MAX | 100 | 98 | 87 | 84 | 75 | 73 | 70 | 77 | 85 | 87 | 95 | 88 | 87 | 89 | 90 | 90 | 92 | 90 | 88 | 92 | 87 | 85 | 79 | 79 | 77 | 70 | 59 | 68 | 70 | 72 | 71 | 82.4 |
| | MIN | 68 | 66 | 71 | 68 | 60 | 49 | 42 | 42 | 45 | 47 | 48 | 52 | 56 | 57 | 55 | 55 | 52 | 52 | 54 | 56 | 61 | 57 | 62 | 49 | 50 | 52 | 42 | 44 | 36 | 35 | 41 | 52.4 |
| TEXARKANA WB AP | MAX | 95 | 93 | 90 | 82 | 71 | 80 | 70 | 75 | 84 | 88 | 92 | 93 | 89 | 87 | 87 | 88 | 89 | 89 | 85 | 86 | 86 | 84 | 77 | 76 | 80 | 69 | 63 | 71 | 68 | 67 | 68 | 81.4 |
| | MIN | 64 | 69 | 73 | 67 | 54 | 47 | 44 | 44 | 47 | 49 | 56 | 59 | 59 | 59 | 59 | 57 | 53 | 54 | 62 | 61 | 58 | 63 | 62 | 59 | 57 | 50 | 41 | 41 | 41 | 39 | 44 | 54.6 |
| TURNPIKE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | 68 | 67 | 64 | 64 | 50 | 45 | 38 | 45 | 54 | 57 | 50 | 56 | 56 | 56 | 60 | 56 | 60 | 61 | 61 | 58 | 59 | 61 | 55 | 40 | 45 | 45 | 33 | 35 | 36 | 45 | 43 | 52.4 |
| WALDRON | MAX | 99 | 96 | 92 | 82 | 72 | 71 | 70 | 77 | 84 | 87 | 95 | 91 | 89 | 89 | 89 | 89 | 90 | 88 | 89 | 87 | 86 | 85 | 80 | 76 | 74 | 72 | 60 | 66 | 68 | 72 | 70 | 81.8 |
| | MIN | 55 | 58 | 68 | 66 | 59 | 39 | 36 | 37 | 40 | 38 | 41 | 48 | 47 | 49 | 50 | 49 | 44 | 43 | 54 | 51 | 47 | 50 | 59 | 46 | 44 | 49 | 42 | 43 | 30 | 30 | 37 | 46.7 |
| WALNUT RIDGE CAA AP | MAX | 95 | 92 | 89 | 89 | 69 | 69 | 67 | 73 | 82 | 84 | 90 | 80 | 81 | 82 | 84 | 87 | 88 | 89 | 86 | 84 | 87 | 87 | 77 | 68 | 72 | 56 | 54 | 59 | 65 | 72 | 71 | 78.3 |
| | MIN | 62 | 63 | 67 | 62 | 51 | 44 | 42 | 39 | 43 | 44 | 48 | 52 | 50 | 45 | 43 | 41 | 45 | 45 | 49 | 49 | 50 | 53 | 53 | 43 | 37 | 51 | 47 | 42 | 35 | 30 | 35 | 47.1 |
| WARREN | MAX | 98 | 94 | 93 | 91 | 78 | 79 | 74 | 84 | 87 | 92 | 94 | 95 | 89 | 89 | 88 | 90 | 91 | 94 | 89 | 89 | 90 | 92 | 88 | 74 | 79 | 74 | 71 | 67 | 65 | 67 | 71 | 84.4 |
| | MIN | 62 | 60 | 62 | 60 | 56 | 43 | 37 | 38 | 38 | 54 | 57 | 56 | 57 | 49 | 47 | 46 | 42 | 47 | 54 | 50 | 54 | 50 | 49 | 54 | 48 | 48 | 44 | 38 | 28 | 34 | 40 | 48.5 |
| WHITE ROCK | MAX | 92 | 89 | 80 | 70 | 66 | 64 | 63 | 70 | 81 | 82 | 86 | 82 | 80 | 80 | 85 | 83 | 82 | 81 | 77 | 80 | 76 | 73 | 66 | 69 | 65 | 60 | 50 | 61 | 65 | 64 | 64 | 73.7 |
| | MIN | 68 | 70 | 64 | 60 | 53 | 48 | 40 | 46 | 52 | 57 | 63 | 64 | 57 | 60 | 65 | 64 | 63 | 65 | 65 | 61 | 60 | 64 | 45 | 45 | 50 | 42 | 38 | 34 | 40 | 45 | 57 | 55.0 |
| WILSON | MAX | 95 | 90 | 91 | 89 | 80 | 68 | 68 | 76 | 80 | 84 | 91 | 84 | 82 | 82 | 83 | 86 | 88 | 88 | 88 | 90 | 90 | 92 | 82 | 72 | 70 | 56 | 54 | 56 | 66 | 69 | 67 | 79.3 |
| | MIN | 59 | 53 | 61 | 58 | 55 | 44 | 39 | 36 | 39 | 44 | 54 | 50 | 46 | 42 | 41 | 43 | 43 | 46 | 53 | 56 | 57 | 59 | 56 | 46 | 38 | 43 | 38 | 39 | 38 | 33 | 39 | 46.7 |
| WYNNE | MAX | 93 | 91 | 88 | 87 | 81 | 67 | 67 | 75 | 80 | 84 | 90 | 83 | 82 | 82 | 83 | 85 | 88 | 89 | 85 | 86 | 86 | 87 | 79 | 72 | 73 | 64 | 64 | 60 | 62 | 69 | 71 | 79.1 |
| | MIN | 63 | 68 | 67 | 63 | 58 | 44 | 40 | 40 | 42 | 47 | 51 | 56 | 52 | 47 | 43 | 41 | 47 | 46 | 58 | 50 | 51 | 53 | 50 | 50 | 41 | 45 | 45 | 38 | 33 | 31 | 37 | 48.3 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Blakely Mtn Dam | EVAP | .25 | .24 | * | * | .43 | .08 | .26 | .12 | .13 | * | * | .54 | .17 | .14 | .11 | .13 | * | * | .50 | .12 | .16 | .15 | .12 | * | * | .40 | .10 | .12 | .13 | .11 | - | 4.66B |
| | WIND | 31 | 31 | * | * | 152 | 76 | 94 | 36 | 30 | * | * | 117 | 30 | 22 | 15 | 17 | * | * | 75 | 23 | 27 | 38 | 21 | * | * | 167 | 91 | 78 | 47 | 36 | - | 1296B |
| Hope | EVAP | .27 | .27 | .20 | .19 | .12 | .20 | .23 | .12 | .25 | .06 | .07 | .23 | .11 | .12 | .16 | .18 | .23 | .18 | .15 | .11 | .18 | .22 | .08 | .15 | .30 | .00 | .14 | .11 | .15 | .08 | .13 | 4.99 |
| | WIND | 10 | 10 | 8 | 12 | 18 | 51 | 65 | 26 | 10 | 19 | 13 | 15 | 8 | 6 | 8 | 5 | 7 | 7 | 3 | 6 | 10 | 5 | 5 | 37 | 44 | 36 | 89 | 27 | 50 | 20 | 5 | 630 |
| Mountain Home C. E. | EVAP | .25 | .21 | .23 | .23 | .14 | .07 | .19 | .11 | .12 | .17 | .16 | .20 | .18 | .13 | .13 | .14 | .18 | .16 | .17 | .11 | .14 | .17 | .12 | .11 | .10 | .16 | .04 | .06 | .09 | .10 | .10 | 4.47 |
| | WIND | 27 | 25 | 46 | 48 | 47 | 44 | 54 | 23 | 17 | 23 | 31 | 20 | 30 | 21 | 14 | 14 | 18 | 15 | 19 | 15 | 22 | 32 | 16 | 35 | 22 | 42 | 35 | 47 | 40 | 18 | 21 | 881 |
| Narrows Dam | EVAP | .26 | .12 | .26 | .26 | .04 | .22 | .27 | .17 | .17 | .17 | .25 | .14 | .24 | .18 | .19 | .19 | .19 | .19 | .20 | .16 | .19 | .13 | .05 | .13 | .15 | .23 | .13 | .15 | .07 | .11 | .10 | 5.31 |
| | WIND | 16 | 20 | 9 | 14 | 29 | 27 | 16 | 14 | 7 | 9 | 12 | 6 | 12 | 17 | 17 | 17 | 20 | 22 | 15 | 20 | 25 | 6 | 7 | 11 | 22 | 64 | 60 | 26 | 11 | 3 | 1 | 555 |
| Nimrod Dam | EVAP | .25 | .26 | .19 | .09 | .04 | .07 | .15 | .15 | .14 | .18 | .19 | .20 | .19 | .20 | .15 | .16 | .17 | .09 | .17 | .14 | .18 | .14 | .12 | .07 | .15 | .11 | .11 | .11 | .11 | .10 | .10 | 4.48 |
| | WIND | 9 | 14 | 28 | 18 | 34 | 7 | 31 | 25 | 42 | 20 | 8 | 17 | 17 | 13 | 13 | 17 | 20 | 20 | 20 | 23 | 17 | 26 | 13 | 17 | 15 | 21 | 123 | 70 | 29 | 19 | 14 | 760 |
| Russellville | EVAP | .27 | * | .34 | .06 | .10 | .15 | .12 | .10 | .15 | .15 | .15 | .16 | .15 | .10 | .11 | .13 | .15 | .13 | .11 | .13 | .13 | .13 | * | .16 | .11 | .04 | .12 | .09 | .07 | .05 | .07 | 3.73 |
| | WIND | 12 | 19 | 22 | 4 | 17 | 17 | 11 | 8 | 11 | 8 | 5 | 9 | 12 | 5 | 4 | 6 | 4 | 8 | 3 | 10 | 13 | 5 | * | 16 | 15 | 13 | 51 | 19 | 8 | 8 | 5 | 346 |
| Stuttgart 9 ESE | EVAP | .18 | .16 | .15 | .25 | .10 | .03 | .18 | .14 | .13 | .11 | .14 | .18 | .17 | .15 | .11 | .18 | .09 | .15 | .13 | .11 | .14 | .04 | .19 | .12 | .15 | .14 | .09 | .03 | .06 | .09 | .11 | 4.00 |
| | WIND | 14 | 20 | 35 | 38 | 83 | 8 | 5 | 4 | 3 | 3 | 60 | 35 | 19 | 17 | 8 | 8 | 1 | 18 | 13 | 21 | 16 | 17 | 22 | 13 | 23 | 30 | 62 | 69 | 34 | 17 | 20 | 736 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly 2 NW | 0136 | Yell | 3 | 34 48 | 93 29 | 850 | | 7A | Gertrude Stephens | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Izard | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvia M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 7A | CLOSED- - - - | 10/1/53 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 8A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | - | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7P | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 260 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 7A | 7A | Mavis F. Schaefer | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Beulah F. Fowler | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1142 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 152 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Kroney Dell Horton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville 3 SE | 1456 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B Riddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zorees | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 35 48 | 93 48 | 1400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2160 | | MID | William L. Bimm | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | R. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 4 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 04 | 93 43 | 629 | | 7A | Robert T. Tedder | 3 C |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Woody | 3 7 C |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 20 | 426 | 6P | 6P | Dean F. Newberry | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Ernest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S.Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | 6P | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S.Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S.Civil Aero Adm. | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 49 | 92 25 | 360 | 5P | 5P | Ark. Forest Comm | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 700 | | MID | Leslie P. Callens | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 55 | 92 43 | 595 | 7A | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William H. Burch | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | Way Pearl Markley | C |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Idaex | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mabel F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann | 4332 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | CLOSED - - - - - | 6/29/53 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 6P | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Gladys S. Adams | 2 3 5 7 |
| Marianna | 4638 | Lee | 1 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verne N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Charles A. Watson | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View 3 E | 5046 | Stone | 7 | 35 52 | 92 05 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Mandeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | MID | MID | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa. | 5112 | Howard | 4 | 34 00 | 93 50 | 556 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Elsie F. Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Vera J. Gann | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | " |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | 6A | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 C |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 39 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Bonny L. Allen | C |
| Remmel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yancy | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | | 6P | CLOSED - - - - - | 5/28/53 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 3 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 192 | | 7A | Ark. Forestry Comm. | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | Mrs. Reynolds | " |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | " |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2067 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7484 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 360 | | 7A | Nora Lee Mayberry | 3 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Wm. M. Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

NEW STATIONS

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Clarksville | 1455 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |

† DRAINAGE CODE 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7. White

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

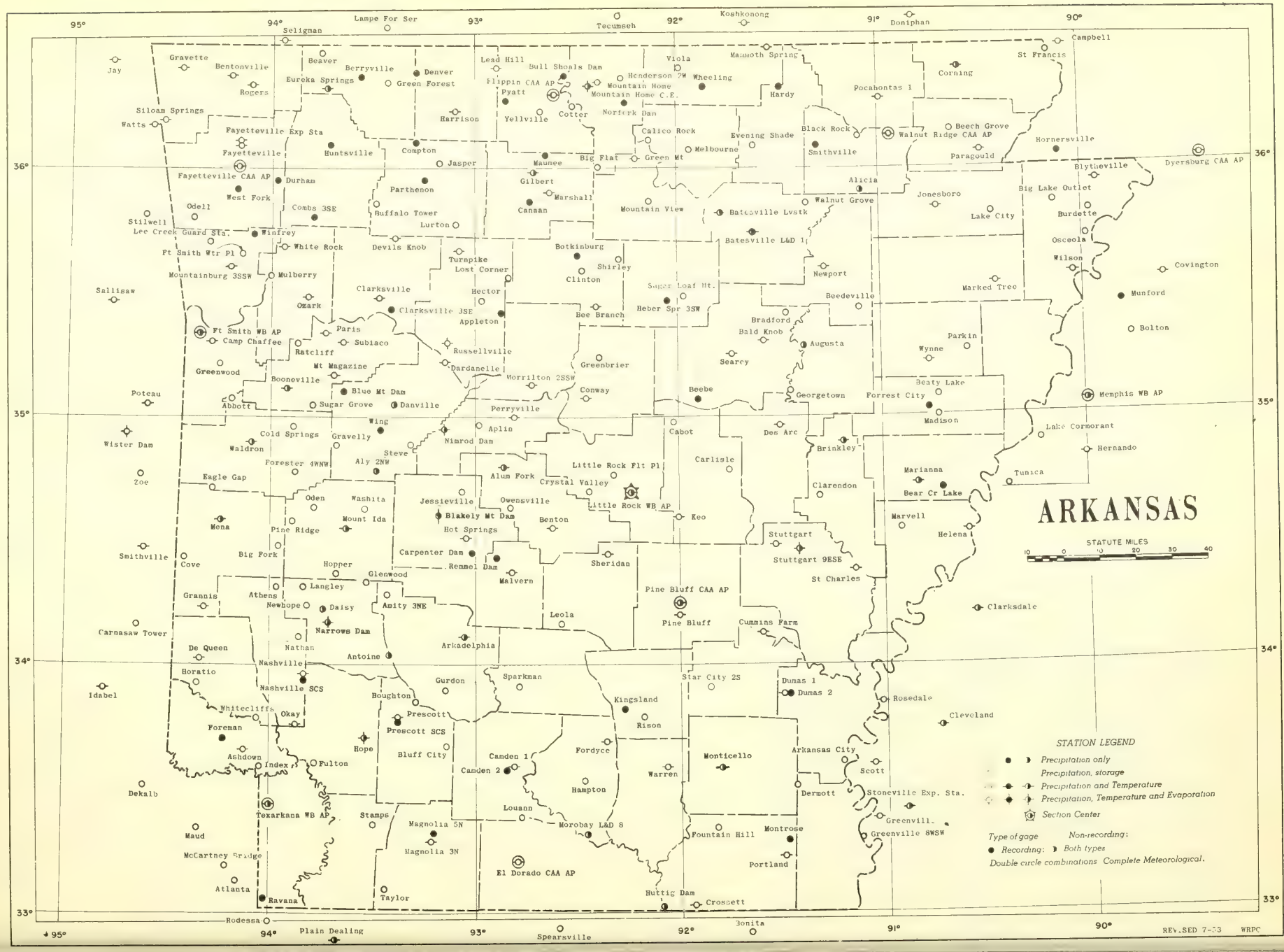
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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WRPC, KANSAS CITY, MO., -- 12-10-53 -- 1025

**Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".**



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# CLIMATOLOGICAL DATA

## ARKANSAS

NOVEMBER 1953
Volume LVIII No. 11




KANSAS CITY: 1954

## ARKANSAS - NOVEMBER 1953

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### WEATHER SUMMARY

The month of November 1953 over Arkansas brought a continuation of the drought conditions that had persisted since the closing days of May.

The average monthly precipitation over the State was 2.16 inches, which is 1.64 inches below the normal. Monthly totals at the various stations over the State ranged from 0.82 inch at Siloam Springs to 4.56 inches at Dermott. The greatest daily amount recorded was 2.90 inches at Helena on the 22nd. The only measurable snow reported was 1.5 inches at Mammoth Spring and 0.5 inch at Pocahontas on the 7th. Several stations reported snow flurries, too light to measure. Measurable precipitation occurred on an average of five days during the month.

The monthly mean temperature for the State was 49.5° which is 1.7° below the normal. Monthly mean temperatures at individual stations ranged from 44.7° at Mount Magazine to 53.7° at Fordyce. The highest temperature reported was 85° at Fordyce on the 19th and the lowest 15° at Mammoth Spring on the 28th. Temperatures fell to 32° or lower on an average of 13 days during the month. Heavy to killing frosts were general over the State on the morning of the 9th.

Considerable cotton remained to be picked as the month opened but due to favorable conditions during most of the month picking was generally near completion by by the close.

There were some reports of damage to rice due to frosts and freezing weather during the closing days of October and during the first two weeks of November. The damage was mainly to grade rather than to quantity of yield. The rice harvest was slowed near the middle of the month by lack of sufficient storage facilities.

Good progress was made in gathering corn and combining soybeans. Late harvest of these crops continued through the close of the month.

The planting of winter grains continued throughout the month. In most sections the ground was too dry for proper germination of the seeds until after the general rains at the beginning of the third week. Cover crops generally showed improvement after these rains.

Pastures continued poor in most sections. As a result cattle required heavy supplemental feeding.

The duck hunting season got off to a poor start due to lack of water over the eastern portion of the State. Many reservoirs, ponds, and streams in the area were dry.

The forest fire situation continued extremely critical during the first half of the month but was generally alleviated by the rains during the latter half.

The only destructive storm reported during the month was a wind and hail storm that caused an estimated $35,000 damage to barns and sheds in the south suburbs of Little Rock during the early evening of the 19th. No crop damage resulted.

The streams in the State continued at low stages throughout the month.--J.F.R.

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | NE | 22 | 7.1 | 26 | W | 19 | 76 | 84 | 44 | 58 | 4 | 0 | 0 | 1 | 1 | 0 | 6 | 58 | 4.8 |
| LITTLE ROCK WB AIRPORT | SW | 13 | 7.3 | 36 | NW | 25 | 68 | 77 | 43 | 48 | 4 | 0 | 1 | 2 | 0 | 0 | 7 | 64 | 4.2 |
| TEXARKANA WB AIRPORT | - | - | - | - | - | - | - | 85 | 48 | 60 | 1 | 2 | 4 | 2 | 0 | 0 | 9 | - | 4.0 |

# COMPARATIVE DATA

Table 1

NOVEMBER

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 49.7 | 87 | 10 | 5.56 | - | 8 |
| 1892 | 49.9 | 79 | 20 | 5.83 | 1.2 | 9 |
| 1893 | 49.3 | 84 | 10 | 4.21 | 0.0 | 5 |
| 1894 | 50.4 | 81 | 12 | 1.12 | T | 2 |
| 1895 | 49.9 | 82 | 16 | 4.82 | 0.1 | 6 |
| 1896 | 52.8 | 88 | 8 | 4.34 | 0.1 | 7 |
| 1897 | 51.6 | 88 | 15 | 2.82 | T | 6 |
| 1898 | 47.5 | 87 | 9 | 3.20 | T | 4 |
| 1899 | 54.3 | 87 | 17 | 2.61 | T | 6 |
| 1900 | 51.4 | 90 | 18 | 4.28 | T | 6 |
| 1901 | 50.5 | 88 | 15 | 2.99 | 0.0 | 5 |
| 1902 | 56.5 | 90 | 18 | 6.66 | T | 9 |
| 1903 | 47.6 | 89 | 2 | 0.64 | 0.1 | 3 |
| 1904 | 51.4 | 89 | 17 | 1.38 | T | 3 |
| 1905 | 53.2 | 88 | 9 | 3.28 | T | 5 |
| 1906 | 50.2 | 88 | 13 | 5.90 | 0.1 | 8 |
| 1907 | 49.0 | 84 | 10 | 5.71 | T | 8 |
| 1908 | 53.8 | 88 | 5 | 5.40 | T | 8 |
| 1909 | 59.3 | 90 | 16 | 3.75 | 0.0 | 7 |
| 1910 | 51.5 | 85 | 17 | 0.47 | 0.0 | 3 |
| 1911 | 46.8 | 86 | 5 | 3.18 | 0.2 | 7 |
| 1912 | 50.5 | 89 | 13 | 1.66 | T | 2 |
| 1913 | 57.6 | 85 | 20 | 2.47 | 0.0 | 5 |
| 1914 | 52.6 | 88 | 11 | 2.32 | T | 4 |
| 1915 | 54.8 | 88 | 17 | 5.40 | 0.1 | 6 |
| 1916 | 52.1 | 87 | 10 | 2.95 | T | 5 |
| 1917 | 50.7 | 85 | 11 | 1.96 | T | 4 |
| 1918 | 49.7 | 88 | 18 | 3.91 | 0.1 | 6 |
| 1919 | 51.4 | 86 | 14 | 6.27 | T | 7 |
| 1920 | 47.8 | 89 | 10 | 1.95 | T | 5 |
| 1921 | 54.9 | 88 | 17 | 5.53 | T | 7 |
| 1922 | 52.9 | 88 | 20 | 3.89 | 0.0 | 6 |
| 1923 | 50.8 | 81 | 21 | 3.34 | 0.3 | 6 |
| 1924 | 53.4 | 88 | 15 | 2.36 | T | 4 |
| 1925 | 50.4 | 89 | 15 | 5.67 | T | 8 |
| 1926 | 47.2 | 81 | 10 | 3.33 | 0.7 | 6 |
| 1927 | 56.7 | 96 | 20 | 3.67 | 0.1 | 5 |
| 1928 | 50.2 | 82 | 13 | 4.25 | T | 8 |
| 1929 | 46.1 | 85 | 7 | 2.61 | 2.3 | 8 |
| 1930 | 50.5 | 87 | 16 | 4.15 | T | 7 |
| 1931 | 57.6 | 88 | 18 | 6.34 | T | 9 |
| 1932 | 46.7 | 82 | 9 | 1.98 | 0.1 | 6 |
| 1933 | 53.0 | 85 | 20 | 1.86 | T | 4 |
| 1934 | 54.0 | 88 | 20 | 6.89 | 0.6 | 9 |
| 1935 | 49.8 | 89 | 16 | 3.81 | T | 9 |
| 1936 | 48.5 | 87 | 12 | 3.00 | 0.2 | 5 |
| 1937 | 48.3 | 90 | 5 | 4.99 | 0.5 | 8 |
| 1938 | 50.7 | 89 | 8 | 5.26 | 0.1 | 5 |
| 1939 | 48.8 | 87 | 14 | 3.39 | T | 7 |
| 1940 | 49.3 | 82 | 3 | 5.93 | T | 9 |
| 1941 | 49.9 | 87 | 18 | 2.31 | T | 6 |
| 1942 | 54.5 | 88 | 18 | 3.83 | T | 8 |
| 1943 | 49.7 | 88 | 15 | 1.10 | T | 3 |
| 1944 | 52.7 | 87 | 17 | 4.70 | 0.1 | 7 |
| 1945 | 53.5 | 88 | 14 | 3.97 | T | 8 |
| 1946 | 53.6 | 85 | 17 | 9.09 | 0.0 | 10 |
| 1947 | 47.7 | 82 | 17 | 5.06 | T | 11 |
| 1948 | 50.9 | 85 | 13 | 5.78 | 0.7 | 11 |
| 1949 | 52.3 | 85 | 12 | 0.37 | 0.0 | 1 |
| 1950 | 47.4 | 89 | 0 | 2.24 | 0.2 | 7 |
| 1951 | 45.0 | 89 | 5 | 5.13 | 1.6 | 10 |
| 1952 | 49.7 | 88 | 9 | 7.01 | 1.5 | 7 |
| 1953 | 49.5 | 85 | 15 | 2.16 | T | 5 |
| All Years | 51.1 | | | 3.84 | .2 | |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 65.4 | 35.4M | 50.4M | - 1.1 | 81 | 3 | 26 | 26 | 433 | 0 | 0 | 11 | 0 | 1.86 | - 3.41 | | | T | 0 | | 3 | | |
| ARKADELPHIA | 68.6 | 35.9 | 52.3 | - .9 | 81 | 2 | 24 | 10 | 380 | 0 | 0 | 15 | 0 | 1.74 | - 2.11 | .95 | 20 | .0 | 0 | | 6 | 1 | 0 |
| ASHDOWN | 64.0 | 33.5 | 48.8 | | 78 | 3 | 22 | 10 | 481 | 0 | 0 | 16 | 0 | 4.45 | | 1.94 | 19 | .0 | 0 | | 9 | 2 | 2 |
| BALD KNOB | 64.7M | 33.4M | 49.1M | | 80 | 3 | 20 | 10 | 471 | 0 | 0 | | 0 | 1.18 | | .60 | 20 | .0 | 0 | | 3 | 1 | 0 |
| BATESVILLE LIVESTOCK | 64.8 | 31.7 | 48.3 | | 80 | 4 | 18 | 28 | | 0 | 0 | 17 | 0 | 1.52 | | 1.01 | 20 | .0 | 0 | | 5 | 1 | 1 |
| BATESVILLE L & D 1 | 64.0 | 31.9 | 48.0 | | 78 | 2+ | 18 | 28 | 503 | 0 | 0 | 19 | 0 | 1.13 | - 2.32 | .67 | 20 | .0 | 0 | | 2 | 1 | 0 |
| BENTON | 65.5 | 33.5 | 49.5 | - .8 | 81 | 3 | 22 | 10 | 456 | 0 | 0 | 17 | 0 | 2.04 | | 1.18 | 20 | .0 | 0 | | 5 | 1 | 1 |
| BENTONVILLE | 59.8 | 30.8 | 45.3 | - 2.7 | 72 | 2+ | 19 | 28 | 584 | 0 | 0 | 20 | 0 | 1.13 | - 2.15 | 1.00 | 20 | T | 0 | | 3 | 1 | 1 |
| BLYTHEVILLE | 65.2M | 38.0M | 51.6M | 1.4 | 82 | 3 | 24 | 28 | 403 | 0 | 0 | | 0 | 2.12 | - 1.24 | 1.45 | 21 | .0 | 0 | | 4 | 2 | 1 |
| BOONEVILLE | 65.7 | 34.6 | 50.2 | | 81 | 2+ | 22 | 10 | 438 | 0 | 0 | 15 | 0 | 2.28 | | 1.58 | 20 | .0 | 0 | | 5 | 1 | 1 |
| BRINKLEY | 65.6M | 30.2M | 47.9M | - 4.0 | 80 | 4 | 22 | 6+ | | 0 | 0 | 22 | 0 | 2.49 | - 1.47 | 1.35 | 22 | .0 | 0 | | 4 | 2 | 2 |
| #CAMDEN 1 | 69.0M | | | | 81 | 4 | | | | 0 | 0 | | 0 | 2.18 | - 2.23 | .93 | 20 | T | 0 | | 6 | 2 | 0 |
| CAMP CHAFFEE | 65.1 | 33.6 | 49.4 | | 80 | 2 | 22 | 10 | 460 | 0 | 0 | 18 | 0 | 2.26 | | 1.58 | 20 | .0 | 0 | | 3 | 2 | 1 |
| CLARKSVILLE | 63.8 | 34.1 | 49.0 | | 79 | 3 | 23 | 9+ | 474 | 0 | 0 | 18 | 0 | 1.79 | | .66 | 20 | T | 0 | | 6 | 2 | 0 |
| CONWAY | 65.7 | 36.8 | 51.3 | - .5 | 81 | 2+ | 26 | 10 | 406 | 0 | 0 | 11 | 0 | 1.73 | - 2.29 | 1.24 | 20 | .0 | 0 | | 4 | 1 | 1 |
| CORNING | 62.5 | 34.3 | 48.4 | - .2 | 78 | 4 | 21 | 10+ | | 0 | 0 | 15 | 0 | 1.45 | - 2.04 | .63 | 20 | .0 | 0 | | 4 | 2 | 0 |
| CROSSETT | 68.1 | 35.8 | 52.0 | - 1.8 | 84 | 3 | 21 | 10 | 392 | 0 | 0 | 17 | 0 | 2.64 | - 1.57 | 1.55 | 22 | .0 | 0 | | 5 | 2 | 1 |
| CUMMINS FARM | 67.8 | | | | 81 | 3 | | | | 0 | 0 | | 0 | 3.02 | | 1.70 | 22 | .0 | 0 | | 4 | 2 | 1 |
| DARDANELLE | 64.7 | 36.0 | 50.4 | - 1.3 | 81 | 2+ | 25 | 10 | 431 | 0 | 0 | 13 | 0 | 2.73 | - .75 | 1.68 | 20 | .0 | 0 | | 5 | 1 | 1 |
| DE QUEEN | 65.9 | 35.1 | 50.5 | - 2.1 | 78 | 1+ | 24 | 23 | 428 | 0 | 0 | 12 | 0 | 2.38 | - 1.72 | .88 | 20 | .0 | 0 | | 6 | 2 | 0 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

| Station | Temperature | | | | | | | | | No. of Days | | | Precipitation | | | | | | | No. of Days | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Max. | | Min. | | | | | Snow, Sleet, Hail | | | | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| DES ARC | 64.8 | 33.1 | 49.0 | | 79 | 4 | 22 | 10+ | | 0 | 0 | 17 | 0 | 1.75 | | 1.10 | 22 | .0 | 0 | | 3 | 2 | 1 |
| DEVILS KNOB | 58.2 | 38.8 | 48.5 | | 74 | 4 | 23 | 6+ | | 0 | 0 | 11 | 0 | 2.76 | | 1.98 | 20 | T | 0 | | 6 | 2 | 1 |
| DUMAS 1 | 66.6 | 37.5 | 52.1 | - 1.4 | 79 | 3+ | 24 | 10 | 387 | 0 | 0 | 9 | 0 | 3.94 | - .29 | 2.05 | 22 | T | 0 | | 7 | 2 | 1 |
| EL DORADO CAA AP | 65.6 | 37.7 | 51.7 | - 3.4 | 80 | 3+ | 26 | 10 | 399 | 0 | 0 | 7 | 0 | 2.65 | - 2.13 | 1.18 | 21 | .0 | 0 | | 6 | 2 | 1 |
| EUREKA SPRINGS | 61.3 | 37.7M | 49.5M | - .4 | 76 | 2 | 24 | 9 | 474 | 0 | 0 | | 0 | .99 | - 2.24 | .91 | 20 | .0 | 0 | | 3 | 1 | 0 |
| FAYETTEVILLE | 59.6 | 34.8 | 47.2 | | 72 | 2+ | 22 | 8 | 528 | 0 | 0 | 13 | 0 | 1.70 | | 1.15 | 19 | T | 0 | | 4 | 1 | 1 |
| FAYETTEVILLE CAA AP | 60.4 | 30.6 | 45.5 | | 76 | 3 | 19 | 28 | 578 | 0 | 0 | 20 | 0 | 1.90 | | 1.54 | 19 | T | 0 | | 2 | 1 | 1 |
| FAYETTEVILLE EXP STA | 60.4 | 32.6 | 46.5 | - 2.8 | 74 | 3 | 19 | 9 | 549 | 0 | 0 | 18 | 0 | 1.54 | - 1.51 | .74 | 20 | T | 0 | | 4 | 2 | 0 |
| FLIPPIN CAA AP | 62.6 | 31.8 | 47.2 | | 79 | 3 | 18 | 28 | 526 | 0 | 0 | 21 | 0 | 1.33 | | 1.03 | 19 | T | 0 | | 4 | 1 | 1 |
| FORDYCE | 66.7 | 40.6M | 53.7M | .3 | 85 | 19 | | | 369 | 0 | 0 | | 0 | 2.16 | - 1.85 | 1.02 | 20 | T | 0 | | 5 | 2 | 1 |
| FORT SMITH WB AP R // | 63.5 | 35.1 | 49.3 | - 1.2 | 76 | 2+ | 24 | 10 | 462 | 0 | 0 | 13 | 0 | 2.00 | - 1.02 | 1.37 | 19 | T | T | 19 | 2 | 2 | 1 |
| GILBERT | 64.6 | 27.2 | 45.9 | | 80 | 3 | 16 | 9+ | | 0 | 0 | 23 | 0 | 2.20 | - ..69 | 1.74 | 20 | .0 | 0 | | 4 | 1 | 1 |
| GRANNIS | 62.8 | 37.9 | 50.4 | - .5 | 76 | 3 | 25 | 23 | 430 | 0 | 0 | 5 | 0 | 2.85 | - 1.84 | 1.05 | 20 | .0 | 0 | | 8 | 2 | 1 |
| GRAVETTE | 60.8 | 33.9 | 47.4 | - 1.1 | 73 | 2+ | 18 | 9 | 521 | 0 | 0 | 13 | 0 | 1.24 | - 1.94 | .93 | 19 | .0 | 0 | | 4 | 1 | 0 |
| GREEN MOUNTAIN | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | 62.6 | 33.2 | 47.9 | - .5 | 77 | 2+ | 21 | 10+ | 506 | 0 | 0 | 17 | 0 | 1.42 | - 1.31 | .94 | 20 | .0 | 0 | | 6 | 1 | 0 |
| HELENA | 63.1 | 39.8 | 51.5 | - 1.2 | 78 | 3 | 28 | 10 | 401 | 0 | 0 | 3 | 0 | 3.61 | - .93 | 2.90 | 22 | .0 | 0 | | 3 | 2 | 1 |
| HOPE | 67.2 | 36.6 | 51.9 | - 1.3 | 80 | 3 | 28 | 10 | | 0 | 0 | 7 | 0 | 2.41 | - 2.14 | 1.14 | 20 | .0 | 0 | | 8 | 1 | 1 |
| HOT SPRINGS | 65.3 | | | | 81 | 3 | | | | 0 | 0 | | 0 | 2.13 | - 2.19 | 1.27 | 20 | .0 | 0 | | 6 | 1 | 1 |
| JONESBORO | 63.5 | 37.8 | 50.7 | - 1.2 | 77 | 2+ | 24 | 28 | 421 | 0 | 0 | 6 | 0 | 1.76 | - 1.60 | .94 | 22 | T | 0 | | 4 | 2 | 0 |
| KEO | 65.4 | 35.2 | 50.3 | | 80 | 3 | 23 | 10 | 435 | 0 | 0 | 15 | 0 | 1.40 | | .64 | 20 | .0 | 0 | | 5 | 1 | 0 |
| LEAD HILL | 62.8 | 30.2 | 46.5 | - 1.0 | 79 | 2 | 17 | 9 | 544 | 0 | 0 | 19 | 0 | 2.00 | - 1.38 | | | .0 | 0 | | 4 | | |
| LITTLE ROCK WB AP R // | 63.9 | 38.1 | 51.0 | - .5 | 79 | 3 | 29 | 10 | 415 | 0 | 0 | 6 | 0 | 1.72 | - 2.20 | .97 | 19 | .0 | 0 | | 3 | 2 | 0 |
| MAGNOLIA 3 N | 66.9 | 36.2M | 51.6M | - 3.4 | 79 | 2 | 24 | 10 | 400 | 0 | 0 | 11 | 0 | 2.80 | - 1.83 | .86 | 19 | .0 | 0 | | 5 | 2 | 0 |
| MALVERN | 66.3 | 37.0 | 51.7 | | 82 | 3 | 25 | 10 | 397 | 0 | 0 | 12 | 0 | 1.80 | | 1.02 | 20 | .0 | 0 | | 7 | 1 | 1 |
| MAMMOTH SPRING | 62.7 | 29.6M | 46.2M | - 2.1 | 78 | 2 | 15 | 28 | 556 | 0 | 0 | 22 | 0 | 2.18 | - 1.22 | 1.46 | 20 | 1.5 | 0 | | 4 | 2 | 1 |
| MARIANNA | 63.5M | 34.9M | 49.2M | - 2.7 | 80 | 4 | 22 | 10 | | 0 | 0 | 11 | 0 | 2.54 | - .83 | 1.27 | 20+ | .0 | 0 | | 2 | 2 | 2 |
| MARKED TREE | 62.2 | 34.3 | 48.3 | - .6 | 77 | 19+ | 24 | 10+ | | 0 | 0 | 13 | 0 | 2.42 | - 1.66 | 1.35 | 22 | .0 | 0 | | 4 | 2 | 1 |
| MARSHALL | 62.7 | 34.6M | 48.7M | - 1.8 | 77 | 3 | 20 | 6 | 485 | 0 | 0 | 14 | 0 | 2.22 | - 1.37 | 1.83 | 20 | .0 | 0 | | 5 | 1 | 1 |
| MENA | 62.9 | 38.7 | 50.8 | - 1.1 | 78 | 3 | 28 | 26 | 418 | 0 | 0 | 6 | 0 | 3.29 | - .28 | 2.04 | 20 | .0 | 0 | | 6 | 2 | 1 |
| MONTICELLO | 66.0 | 37.2 | 51.6 | | 81 | 3 | 21 | 10 | 400 | 0 | 0 | 11 | 0 | 3.81 | | 2.30 | 22 | .0 | 0 | | 5 | 2 | 1 |
| MORRILTON | 64.6 | 35.5 | 50.1 | - .6 | 80 | 2+ | 25 | 28 | 443 | 0 | 0 | 14 | 0 | 2.20 | - 1.67 | 1.58 | 20 | .0 | 0 | | 5 | 1 | 1 |
| MOUNT IDA | 63.9M | 28.7M | 46.3M | - 3.8 | 80 | 5 | 20 | 11 | | 0 | 0 | | 0 | 1.90 | - 2.25 | 1.05 | 20 | .0 | 0 | | 4 | 1 | 1 |
| MOUNT MAGAZINE | 52.3 | 37.0 | 44.7 | | 68 | 3 | 22 | 6 | 601 | 0 | 0 | 11 | 0 | 2.68 | | 1.39 | 19 | .0 | 0 | | 4 | 3 | 1 |
| MOUNTAIN HOME | 63.0 | 34.5 | 48.8 | .2 | 79 | 2 | 21 | 28 | 480 | 0 | 0 | 16 | 0 | 1.70 | - 1.47 | 1.17 | 20 | .0 | 0 | | 4 | 1 | 1 |
| MOUNTAIN HOME CE | 62.7 | 31.3 | 47.0 | | 79 | 3 | 20 | 28+ | | 0 | 0 | 21 | 0 | 1.59 | | 1.38 | 20 | .0 | 0 | | 2 | 1 | 1 |
| MOUNTAINBURG 3 SSW | 63.1 | 31.3 | 47.2 | | 79 | 19 | 20 | 9+ | 530 | 0 | 0 | 18 | 0 | 2.00 | | .85 | 19 | T | 0 | | 5 | 2 | 0 |
| NARROWS DAM | 66.8M | 35.5 | 51.2M | | 78 | 1+ | 24 | 23 | 407 | 0 | 0 | 12 | 0 | 2.81 | | 1.01 | 20 | .0 | 0 | | 8 | 3 | 1 |
| NASHVILLE PEACH SUBSTA | 64.0 | 34.8 | 49.4 | | 77 | 4 | 23 | 26 | | 0 | 0 | 12 | 0 | 2.74 | | 1.30 | 20 | T | 0 | | 9 | 2 | 1 |
| NEWPORT | 65.4 | 33.9 | 49.7 | - 1.2 | 80 | 2 | 23 | 10+ | 452 | 0 | 0 | 14 | 0 | 1.49 | - 2.60 | .87 | 20 | .0 | 0 | | 3 | 1 | 0 |
| NIMROD DAM | 65.4 | 34.0M | 49.7M | | 81 | 4 | 25 | 10+ | 453 | 0 | 0 | | 0 | 2.43 | | 1.43 | 20 | .0 | 0 | | 6 | 1 | 1 |
| OKAY | 67.3 | 36.5 | 51.9 | - 1.4 | 78 | 3 | 24 | 10 | 392 | 0 | 0 | 13 | 0 | 2.98 | - 1.38 | 1.85 | 20 | .0 | 0 | | 7 | 2 | 1 |
| OZARK | 64.5M | 37.2 | 50.9M | - .2 | 78 | 18 | 26 | 26 | 432 | 0 | 0 | 9 | 0 | 1.33 | - 1.75 | .93 | 20 | .0 | 0 | | 4 | 1 | 0 |
| PARAGOULD | 62.9 | 32.7 | 47.8 | | 79 | 3 | 20 | 10+ | 508 | 0 | 0 | 18 | 0 | 1.76 | - 1.55 | .90 | 22 | .0 | 0 | | 4 | 2 | 0 |
| PARIS | 65.2 | 36.4 | 50.8 | | 80 | 2 | 24 | 10 | 419 | 0 | 0 | 12 | 0 | 2.20 | | | | .0 | 0 | | 5 | | |
| PERRYVILLE | 66.5 | 35.6 | 51.1 | 1.0 | 83 | 3 | 22 | 28 | 412 | 0 | 0 | 16 | 0 | 2.62 | - .98 | 2.00 | 20 | .0 | 0 | | 5 | 1 | 1 |
| PINE BLUFF | 65.8 | 40.2M | 53.0M | - .3 | 80 | 3 | 29 | 10 | 359 | 0 | 0 | 3 | 0 | 2.27 | - 1.91 | 1.09 | 22 | .0 | 0 | | 5 | 2 | 2 |
| PINE BLUFF CAA AP | 65.5 | 36.4 | 51.0 | | 80 | 2+ | 23 | 10 | 419 | 0 | 0 | 12 | 0 | 2.64 | | 1.55 | 21 | T | 0 | | 5 | 2 | 1 |
| POCAHONTAS 1 | 63.8 | 34.6 | 49.2 | - .8 | 79 | 3 | 21 | 28 | 468 | 0 | 0 | 14 | 0 | 1.41 | - 2.16 | .74 | 20 | .5 | 0 | | 6 | 1 | 0 |
| PORTLAND | 65.1 | 35.7 | 50.4 | - 3.8 | 84 | 20 | 25 | 10 | | 0 | 0 | 13 | 0 | 2.92 | - 1.23 | 1.55 | 22 | T | 0 | | 3 | 2 | 2 |
| PRESCOTT | 65.7 | 36.9 | 51.3 | - 2.6 | 80 | 3 | 28 | 10+ | | 0 | 0 | 12 | 0 | 2.08 | - 1.63 | 1.10 | 20 | .0 | 0 | | 6 | 1 | 1 |
| ROGERS | 60.4 | 36.4 | 48.4 | - .3 | 73 | 2 | 24 | 28 | 489 | 0 | 0 | 10 | 0 | 1.52 | - 1.51 | .79 | 19 | T | 0 | | 5 | 2 | 0 |
| RUSSELLVILLE | 64.1 | 35.3 | 49.7 | - .4 | 80 | 3 | 24 | 9+ | 452 | 0 | 0 | 13 | 0 | 2.94 | - .83 | 1.90 | 20 | .0 | 0 | | 6 | 1 | 1 |
| SAINT CHARLES | 65.1 | 36.3 | 50.7 | | 80 | 4 | 25 | 10 | | 0 | 0 | 8 | 0 | 2.61 | | 1.59 | 22 | .0 | 0 | | 4 | 2 | 1 |
| SEARCY | 65.6 | 32.6 | 49.1 | - 1.8 | 80 | 2 | 21 | 10 | 470 | 0 | 0 | 18 | 0 | 1.34 | - 2.96 | .79 | 20 | .0 | 0 | | 4 | 2 | 0 |
| SHERIDAN | | 34.0M | | | 83 | 2 | 26 | 9 | | 0 | 0 | | 0 | 1.43 | | .75 | 20 | .0 | 0 | | 3 | 2 | 0 |
| SILOAM SPRINGS | 61.1 | 33.8 | 47.5 | | 75 | 1 | 20 | 9 | 516 | 0 | 0 | 15 | 0 | .82 | | .67 | 19 | T | 0 | | 2 | 1 | 0 |
| STUTTGART | 66.8 | 38.1 | 52.5 | .1 | 82 | 3 | 27 | 6+ | 370 | 0 | 0 | 7 | 0 | 2.28 | - 1.81 | 1.55 | 22 | .0 | 0 | | 3 | 2 | 1 |
| STUTTGART 9 ESE | 64.7 | | | | 80 | 4 | 20 | 10 | | 0 | 0 | | 0 | 2.56 | - 1.98 | 1.71 | 22 | .0 | 0 | | 2 | 2 | 1 |
| SUBIACO | 65.5 | 37.0 | 51.3 | - .7 | 80 | 2 | 26 | 9+ | 408 | 0 | 0 | 8 | 0 | 2.28 | - .89 | | | .0 | 0 | | 4 | | |
| TEXARKANA WB AP R // | 64.9 | 40.1 | 52.5 | - 2.3 | 77 | 2+ | 29 | 10 | 370 | 0 | 0 | 4 | 0 | 2.54 | - 1.79 | .99 | 4 | .0 | 0 | | 8 | 2 | 0 |
| TURNPIKE | 54.3M | 35.9 | 45.1M | | | | 21 | 6 | 604 | 0 | 0 | 12 | 0 | 2.47 | - 1.62 | | | .0 | 0 | | 6 | | |
| WALDRON | 64.2 | 32.2 | 48.2 | | 77 | 2+ | 20 | 10 | 496 | 0 | 0 | 19 | 0 | 2.60 | - .95 | | | .0 | 0 | | 3 | | |
| WALNUT RIDGE CAA AP | 62.8 | 34.5 | 48.7 | | 79 | 3 | 21 | 10 | 485 | 0 | 0 | 12 | 0 | 1.66 | | .92 | 19 | T | 0 | | 6 | 1 | 0 |
| WARREN | 66.3 | 37.3M | 51.8M | - 2.1 | 82 | 3 | 23 | 26 | 410 | 0 | 0 | | 0 | 2.69 | - 1.47 | 1.07 | 22 | .0 | 0 | | 8 | 2 | 1 |
| WHITE ROCK | 57.2 | 39.5 | 48.4 | | 73 | 3 | 25 | 6 | 493 | 0 | 0 | 10 | 0 | 1.45 | | | | .0 | 0 | | 4 | | |
| WILSON | 64.0 | 37.9M | 51.0M | .6 | 80 | 19 | 24 | 28 | 415 | 0 | 0 | | 0 | 2.05 | - 1.48 | 1.65 | 22 | .0 | 0 | | 2 | 1 | 1 |
| WYNNE | 62.8 | 35.6 | 49.2 | - 2.0 | 78 | 3 | 19 | 10 | 467 | 0 | 0 | 12 | 0 | 2.17 | - 1.63 | 1.18 | 22 | .0 | 0 | | 2 | 2 | 1 |
| STATE | | | 49.5 | - 1.7 | | | | | | | | | | 2.16 | - 1.64 | | | T | | | | | |

# DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AND STATE MEANS.

# DAILY PRECIPITATION

Table 3

ARKANSAS
NOVEMBER 1951

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 2.17 | | | | .52 | .19 | | | | | | | | | | | | | | | 1.46 | | | | | | | | | | |
| ALICIA | 1.31 | | | | | | | | | | | | | | | | | | T | | .77 | | .54 | | T | | | | | | |
| ALUM FORK | 1.84 | | | | .26 | | T | | | | | | | | | | | | T | * | 1.63 | | | | | | | | | | |
| ALY 1 NW | 3.25 | | | | .24 | .16 | | | | | | | | | | | | | .21 | T | 1.37 | | .65 | | | | | | | | |
| AMITY 3 NE | 3.61 | | | | .47 | .38 | | T | | | | | | | | | | | T | .46 | 1.68 | | .21 | | | | | | .15 | | |
| ANTOINE | 2.16 | | | | .32 | .12 | | | | | | | | | | | | | | .28 | 1.05 | | .34 | | | | | | | | |
| APLIN | 3.19 | | | | .30 | .14 | | | | | | | | | | | | | | .28 | 2.05 | | .36 | | | | | | | | |
| ARKADELPHIA | 1.74 | | | | .35 | | | .01 | | | | | | | | | | | T | .8 | .35 | .27 | | | | | | | .08 | | |
| ARKANSAS CITY | 3.59 | | | | .01 | .09 | | | .01 | | | | | | | | | | | T | 1.05 | | 1.83 | | | T | | | .40 | | |
| ASHDOWN | 4.45 | | | | 1.80 | | | .17 | T | | | | | | | | | | .08 | 1.94 | .35 | .23 | .68 | | | | | .04 | .06 | | |
| ATHENS | 3.60 | | | | .58 | .26 | | | | | | | | | | | | | .06 | .40 | 1.27 | | .28 | | | | | | .15 | | |
| AUGUSTA | 1.45 | | | | .05 | T | | | | | | | | | | | | | | T | .76 | | .44 | | | T | | | | | |
| BAL KNOB | 1.18 | | | | | | | | | | | | | | | | | | T | .13 | .60 | | .45 | | T | | | | | | |
| BATESVILLE - WEST CK | 1.52 | | | | | .62 | | T | | | | | | | | | | | T | .03 | 1.11 | | .41 | | | .4 | | | | | |
| BATESVILLE L D | 1.18 | | | | T | | | | | | | | | | | | | | | T | .67 | | .46 | | | T | | | | | |
| BEAVER LAKE | 3.27 | | | | .02 | | | | | | | | | | | | | | T | .13 | 1.78 | T | 1.31 | | .01 | T | | | | T | |
| BEAVER | .85 | | | | | .08 | | .01 | T | | | | | | | | | | | | .76 | | | | T | | T | | | | |
| BEECH GROVE | 1.87 | | | | | | | | | | | | | | | | | | T | | .76 | | | | | .11 | | | | | |
| BEEDEVILLE | 3.09 | | | .02 | | | | | | | | | | | | | | | | | 1.47 | | .37 | | | | | | | | |
| BENTON | 3.04 | | | | .17 | .08 | | | | | | | | | | | | | T | .28 | 1.62 | | .38 | | | | | | | | |
| BENTONVILLE | 1.13 | | | | | .11 | | | T | | | | | | | | | | | T | .40 | | | | | | | | | | |
| BIG FLAT | | - | | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | |
| BIG FORK | 3.18 | | | | .64 | .16 | | | | | | | | | | | | | | .56 | 1.38 | | .46 | | | | | | | | |
| BIG LAKE OUTLET | 1.41 | | | | | | | .01 | | | | | | | | | | | T | .13 | .45 | | 1.18 | | T | .1 | T | | | | |
| BLACK ROCK | 1.31 | | | | | T | | T | .02 | | | | | | | | | | | T | .78 | | .40 | | | .4 | | | | | |
| BLAKELY MT DAM | 2.62 | | | | .13 | .05 | | | | | | | | | | | | | .01 | .9 | 1.41 | | .18 | | | | | | | | |
| BLUFF CITY | 2.47 | | | | .08 | .25 | | T | .05 | | | | | | | | | | T | .58 | .8 | | .57 | | | | | | .1 | | |
| BLYTHEVILLE | 2.12 | | | | | | | | | | | | | | | | | .11 | | .54 | | .45 | | | | | | | | T | |
| BOONEVILLE | 2.28 | | | | .35 | .23 | | | | | | | | | | | | | T | .12 | .54 | | .1 | | | | | | | | |
| BRIGHTON | 1.85 | | | | | .40 | | | | | | | | | | | | | | .06 | 1.1 | | .47 | | | | | | | | |
| BRADFORD | 1.41 | | | | T | T | | | | | | | | | | | | | | .03 | .63 | | .44 | | | | | | | | |
| BRINKLEY | 2.43 | | | | | .02 | | | | | | | | | | | | | .05 | | 1.7 | | 1.35 | | | T | | | | | |
| BUFFALO TOWER | 3.8 | | | | | .53 | T | T | T | | | | | | | | | | | .08 | 2.10 | | .10 | | | | T | | | | |
| BURDETTE | 2.12 | | | | | | | | | | | | | | | | | | | | .34 | 1.71 | | .17 | | | | | | | | |
| CAROT | 1.65 | | | .14 | T | | | | | | | | | | | | | | .15 | .08 | .61 | .24 | .43 | | | | | | | | |
| CALICO ROCK | 2.43 | | | | .03 | | | T | | | | | | | | | | | | T | 2.17 | | .44 | | T | .06 | .08 | | | | |
| CAMDEN 1 | 2.18 | | | | .17 | .03 | | | .14 | | | | | | | | | | | | .93 | | .8 | | | | | | | | |
| CAMP CHAFFEE | 2.38 | | | | .60 | .08 | | | | | | | | | | | | | | T | .58 | | | | | | | | | | |
| CAPLISLE | 1.74 | | | | | | | | | | | | | | | | | | | | .74 | | .45 | | | | | | .34 | | |
| CLARENDON | 2.11 | | | | T | T | | | | | | | | | | | | | | | .86 | | 1.25 | | | | | | | | |
| CLARKSVILLE | .79 | | | | .35 | | | T | | | | | | | | | | | T | .54 | .66 | .19 | .08 | | .01 | T | | | | | |
| CLINTON | 1.50 | | | | | | | | | | | | | | | | | | | | .92 | | .58 | | | | | | | | |
| COLD SPRINGS | 2.42 | | | | .50 | .05 | | | | | | | | | | | | | .07 | | 2.10 | | .25 | | T | | | | | | |
| CONWAY | 1.73 | | | | .22 | | | | | | | | | | | | | | | .16 | 1.24 | .11 | | | T | | | | | | |
| CORNING | 1.45 | | | | | | | | | | | | | | | | | | | | .64 | | .54 | | | .18 | | | | | |
| COTTER | 1.51 | | | | T | | | T | | | | | | | | | | | | .06 | 1.13 | | .31 | | .1 | T | T | | | | |
| COVE | 3.80 | | | | .65 | .40 | | | | | | | | | | | | | | .70 | 2.20 | | | | | | | | | | |
| CRISSETT | 3.64 | | | | .04 | | | .18 | | | | | | | | | | | | | .77 | T | 1.55 | | | | | | .16 | | |
| CRYSTAL VALLEY | 1.47 | | | | .21 | | | | | | | | | | | | | | | | .94 | | .33 | | | | | | | | |
| CUMMINS FARM | 3. | | | | | | | | | | | | | | | | | | | .85 | | .34 | 1.70 | | | | | | | | |
| DAISY | 2.82 | | | | .45 | .28 | | | | | | | | | | | | | .28 | .25 | 1.21 | | .24 | | | | | | | | |
| DAMASCUS | 1.46 | | | | .01 | | | | | | | | | | | | | | | | 1.15 | .62 | .46 | | .01 | | | | | | |
| DANVILLE | 2.80 | | | | .30 | .21 | | | | | | | | | | | | | .34 | .68 | 1.18 | | .39 | | | | | | | | |
| DARDANELLE | 3.73 | | | | .36 | | | | | | | | | | | | | | .14 | .23 | 1.88 | .47 | | | | | | | | | |
| DE QUEEN | 3.48 | | | | .78 | .43 | | .07 | | | | | | | | | | | | .19 | .88 | | .10 | | | | | | | | |
| DERMOTT | 4.56 | | | | | | | | | | | | | | | | | | | | .16 | | 2.00 | | | | | | .36 | | |
| DES ARC | 1.76 | | | | .04 | | | | | | | | | | | | | | T | T | .41 | | 1.10 | | | | | | | | |
| DOLLS KNOB | 2.76 | | | | .51 | .03 | | T | | | | | | | | | | | .04 | .06 | 1.98 | | .14 | | | | | | | | |
| DUMAS 1 | 3.44 | | | | .45 | | | T | | | | | | | | | | | | .0 | .75 | .43 | .02 | | | | | | .2 | .4 | |
| EAGLE GAP | 2.64 | | | | .45 | .35 | | | | | | | | | | | | | | .19 | 1.55 | | | | | | | | | | |
| EL DORADO CAA AP | 3.65 | | | .14 | .11 | | | .16 | | | | | | | | | | T | T | .87 | | 1.19 | | | | T | | | .19 | | |
| EUREKA SPRINGS | .94 | | | | .01 | .07 | | | | | | | | | | | | | | T | .41 | T | | | | T | | | | | |
| EVENING SHADE | 1.25 | | | | | | | | | | | | | | | | | | | T | .82 | .44 | | | T | | | | | | |
| FAYETTEVILLE | 1.7 | | | | .21 | .04 | | T | | | | | | | | | | | | 1.16 | .1 | T | | | T | T | | | | | |
| FAYETTEVILLE CAA AP | 1.40 | | | | .36 | | | T | | | | | | | | | | | | 1.54 | | T | | | T | | | | | | |
| FAYETTEVILLE EXP TA | 1.54 | | | | .18 | .04 | T | T | T | | | | | | | | | | | .58 | .74 | | T | | T | T | | | | | |
| FLIPPIN CAA AP | 1.43 | | | | | | | | | | | | | | | | | | .02 | 1.03 | .02 | .26 | | | T | T | | | | | |
| FORDYCE | 3.16 | | | | .19 | | | .14 | | | | | | | | | | | T | | 1.42 | | .76 | | T | | | | .18 | | |
| FORESTER 4 WSW | 2.58 | | | | * | .50 | | | | | | | | | | | | | | .58 | 1.16 | | .43 | | | | | | | | |
| FORT SMITH WB AP 6/ | 2.0 | | T | | .63 | T | | | | | | | | | | | | | T | 1.37 | | T | | | | | | | | |
| FT SMITH WATER PLANT | 1.44 | | | | * | .46 | | | | | | | | | | | | | | T | 1.98 | | T | | | | | | | | |
| FOUNTAIN HILL | 1.47 | | | | | | | | | | | | | | | | | | | .45 | .6 | | .42 | | | | | | | | |
| FULTON | 2.38 | | | | .33 | .34 | | .05 | .15 | | | | | | | | | | .5 | .1 | 1.00 | | .38 | | | T | | | | | |
| GEORGETOWN | 1.61 | | | | T | .10 | | | | | | | | | | | | | | | .66 | | .85 | | | | | | | | |
| GILBERT | 3.20 | | | | .13 | | | | | | | | | | | | | | | .06 | 1.74 | | .27 | | | | | | | | |
| GLENWOOD | 2.66 | | | | .40 | .30 | | | | | | | | | | | | | | .19 | 1.44 | | .20 | | | | | | .18 | | |
| GRANNIS | 2.85 | | | | .66 | .35 | | .02 | T | | | | | | | | | | .2 | .38 | 1.05 | | .22 | | | | | | .15 | | |
| GRAVELLY | 2.33 | | | | .29 | .20 | | | | | | | | | | | | | | .20 | 1.28 | | .33 | | | | | | | | |
| GRAVETTE | 1.24 | | | | .04 | .04 | T | | | | | | | | | | | | | .93 | .23 | | | | | | | | | | |
| GREEN FOREST | 1.18 | | | | | | | T | | | | | | | | | | | | | 1.15 | | | | .3 | | | | | | |
| GREEN MOUNTAIN | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| GREENBRIER | 2.07 | | | | .30 | | | | | | | | | | | | | | | T | 1.32 | | .45 | | | | | | | | |
| GREENWOOD | 2.50 | | | | * | .75 | | | | | | | | | | | | | | | 1.66 | .20 | | | | | | | | | |
| GURDON | 1.74 | | | | .21 | .11 | | T | T | | | | | | | | | | | .21 | .88 | | .31 | | | | | | .62 | | |
| HAMPTON | 3.20 | | | | .35 | .10 | | | .10 | | | | | | | | | | T | T | .95 | | 1.56 | | | | | | .34 | | |
| HARRISON | 1.42 | | | | .63 | | | | | | | | | | | | | | | .31 | .94 | .68 | .65 | | | .03 | | | | | |
| HECTOR | 2.48 | | | | | .20 | | | | | | | | | | | | | .04 | .63 | 1.35 | | .25 | | | | | | | | |
| HELENA | 1.61 | | | | | T | | | | | | | | | | | | | T | | .70 | | 2.93 | | | .31 | | | | | |
| HENDERSON 2 W | 1.34 | | | | | | | T | | | | | | | | | | | | | .40 | .72 | .22 | | | | | | | | |
| HOPE | 3.41 | | | | .28 | .24 | | .01 | | | | | | | | | | | .08 | .16 | 1.14 | | .40 | | | | | | .10 | | |
| HOPPER | 2.46 | | | | .50 | .28 | | T | | | | | | | | | | | .12 | .35 | 1.20 | | .31 | | | | | | .04 | | |
| HORATIO | 2.42 | | | | .46 | .50 | | .02 | .08 | | | | | | | | | | | .12 | 1.52 | | .22 | | | | | | | | |
| HOT SPRINGS | 2.18 | | | | .22 | T | | | | | | | | | | | | | T | .29 | 1.27 | .18 | .16 | | | | | | .01 | | |
| HUTTIG 6AM | 2.18 | | | | .46 | | | .05 | .05 | | | | | | | | | | | | .04 | | 1.97 | | | | | | .08 | | |
| INDEX | 3.20 | | | | .60 | .60 | | .20 | .20 | | | | | | | | | | | .15 | 1.53 | | | | | | | | .14 | | |
| JASPER | 2.20 | | | | .21 | T | | | | | | | | | | | | | | .19 | 1.64 | | .16 | | | T | T | | | | |
| JESSIEVILLE | 3.50 | | | | .16 | .06 | | | | | | | | | | | | | .01 | .23 | 2.85 | | .19 | | | | | | | | |
| JONESBORO | 1.76 | | | | | | | T | T | | | | | | | | | | .01 | | .76 | | .94 | | | .05 | | | | | |
| KEO | 1.40 | | | | .02 | | | | | | | | | | | | | | | .17 | .64 | .47 | .10 | | | | | | | | |
| LAKE CITY | 1.84 | | | | | | | | | | | | | | | | | | T | .67 | .55 | | 1.15 | | | .02 | | | | | |
| LANGLEY | 2.83 | | | | .50 | .25 | | | | | | | | | | | | | | .23 | 1.30 | | .25 | | | | | | .30 | | |
| LEAD HILL | 2.00 | | | | | | | | | | | | | | | | | | | * | 1.38 | * | .62 | | | | | | | | |
| LEE CREEK | 1.78 | | | | .41 | .16 | | | | | | | | | | | | | | | 1.72 | .16 | .33 | | | | | | | | |
| LEOLA | 2.01 | | | .17 | .04 | | | | | | | | | | | | | | .02 | .09 | 1.10 | | .52 | | | | | | .17 | | |
| LITTLE ROCK WB AP 6/7 | 1.79 | | T | | .12 | | | | | | | | | | | | | | T | .97 | T | .63 | | | T | | | | | | |
| LITTLE ROCK FILT PL | 2.02 | | | | .42 | | | | | | | | | | | | | | | .61 | 1.11 | .02 | .46 | | | | | | | | |
| LOST CORNER | 1.98 | | | | | .17 | | | | | | | | | | | | | | .04 | .11 | 1.35 | | .29 | | | | | | | | |
| LOUANN | - | | | | - | - | | - | | | | | | | | | | | | | .74 | | .14 | | | | | | | | |
| LURTON | 2.29 | | | | .27 | | | | | | | | | | | | | | | .05 | .07 | 1.70 | | .26 | | | | | | | | |
| MADISON | 3.49 | | | | .52 | T | | | | | | | | | | | | | | | 2.02 | | 1.40 | | | .05 | | | | | |
| MAGNOLIA 3N | 2.80 | | | | .27 | | | | .35 | | | | | | | | | | | | .86 | .84 | .48 | | | | | | | | |
| MALVERN | 1.80 | | | | .22 | | | | | | | | | | | | | | T | .20 | 1.02 | .15 | .16 | | | | | | .4 | .01 | |
| MAMMOTH SPRING | 2.18 | | | | | | | * | .19 | | | | | | | | | | | | 1.46 | .53 | | | | | | | | | |
| MARIANNA | 2.54 | | | | T | T | | | | | | | | | | | | | | T | 1.27 | | 1.27 | | | | | | | | |
| MARKED TREE | 2.42 | | | | | | | | | | | | | | | | | | T | .02 | .98 | | 1.36 | | | .37 | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued



| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MARSHALL | 2.22 | | | | | | | | | | | | | | | | | | | .10 | 1.83 | * | .27 | | T | | .02 | | | | | |
| MARVELL | 2.31 | | | | | | | | | | | | | | | | | | | | .91 | | 1.40 | | | | | | | | | |
| MELBOURNE | 2.13 | | | | | | | | T | | | | | | | | | | | .02 | 1.72 | | .39 | | | | | | | | | |
| MENA | 3.29 | | | | .51 | .37 | | .02 | T | | | | | | | | | | T | .22 | 2.04 | | .13 | | | | | | | T | | |
| MONTICELLO | 3.81 | | | | .14 | | | | | | | | | | | | | | | .37 | .66 | | 2.30 | | | | | | | .34 | | |
| MOROBAY L D 8 | 3.19 | | | | .11 | .08 | | | .11 | | | | | | | | | | .02 | | .64 | | 1.97 | | | | | | | .26 | | |
| MORRILTON | 2.20 | | | | .22 | .08 | | | | | | | | | | | | | | .10 | 1.58 | | .22 | | | T | | | | | | |
| MOUNT IDA | 1.90 | | | | | .25 | | | | | | | | | | | | | | .30 | 1.05 | | .30 | | | | | | | | | |
| MOUNT MAGAZINE | 2.68 | | | | .50 | | | | | | | | | | | | | | | 1.39 | .67 | .12 | | | | | | | | | | |
| MOUNTAIN HOME | 1.70 | | | | | | | | | | | | | | | | | | | .33 | 1.17 | .08 | .12 | | | | | | | | | |
| MOUNTAIN HOME CE | 1.59 | | | | | | | | | | | | | | | | | | | | 1.38 | | .21 | | | | | | | | | |
| MOUNTAIN VIEW 3 E | 1.84 | | | | T | T | | | | | | | | | | | | | | T | 1.20 | | .64 | | | | | | | | | |
| MOUNTAINBURG 3 SSW | 2.00 | | | | .43 | .01 | | T | | | | | | | | | | | T | .85 | .68 | .03 | | | | | | | | | | |
| MULBERRY | 1.72 | | | | .45 | T | | | | | | | | | | | | | | | 1.22 | | .05 | | | | | | | | | |
| NARROWS DAM | 2.81 | | | | .80 | .01 | | .01 | | | | | | | | | | | | .70 | 1.01 | .10 | .09 | | | | | | | .09 | | |
| NASHVILLE PEACH SUBSTA | 2.74 | | | | .62 | .25 | | .06 | .05 | | | | | | | | | | .09 | .12 | 1.30 | | .24 | | | | | | | .01 | | |
| NATHAN | 3.00 | | | | .50 | .33 | | | | | | | | | | | | | .26 | .29 | 1.19 | | .31 | | | | | | | .12 | | |
| NEWHOPE | 2.78 | | | | * | .53 | | T | | | | | | | | | | | | .75 | 1.10 | | .30 | | | | | | .10 | | | |
| NEWPORT | 1.49 | | | | T | | | | | | | | | | | | | | T | T | .87 | | .47 | | | .15 | | | | | | |
| NIMROD DAM | 2.43 | | | | .35 | .15 | | | | | | | | | | | T | | .03 | .16 | 1.43 | | .31 | | | | | | | | | |
| ODELL | 2.28 | | | | .45 | .15 | | | | | | | | | | | | | | | 1.68 | | | | | | | | | | | |
| ODEN | 2.40 | | | | .28 | .22 | | | T | | | | | | | | | | .03 | .34 | 1.16 | | .37 | | | | | | | | | |
| OKAY | 2.98 | | | | .70 | .03 | | | .07 | | | | | | | | | | | .15 | 1.85 | .14 | .04 | | | | | | | | | |
| OSCEOLA | 2.02 | | | | | | T | | | | | | | | | | | | | T | .29 | | 1.61 | | | .12 | T | | | | | |
| OWENSVILLE | 1.88 | | | | .12 | .02 | | T | | | | | | | | | | | | .22 | 1.22 | | .30 | | | | | | | | | |
| OZARK | 1.33 | | | | .24 | .11 | | T | T | | | | | | | | | | | T | .93 | | .05 | | T | | | | | | | |
| PARAGOULD | 1.76 | | | | | | | T | | | | | | | | | | | .08 | T | .72 | | .90 | | .06 | | | | | | | |
| PARIS | 2.20 | | | | .41 | | | | | | | | | | | | | | T | * | 1.64 | .10 | .05 | | T | | | | | | | |
| PARKIN | 2.93 | | | | | | | | | | | | | | | | | | | | 1.54 | | 1.31 | | | .08 | | | | | | |
| PERRYVILLE | 2.62 | | | | .35 | | | | | | | | | | | | | | | .07 | 2.00 | .08 | .12 | | | | | | | | | |
| PINE BLUFF | 2.27 | | | | .05 | T | | | | | | | | | | | | | T | .01 | 1.01 | | 1.09 | | | | | | | .11 | | |
| PINE BLUFF CAA AP | 2.64 | | | | .07 | | | T | | | | | | | | | | T | | .84 | .01 | 1.55 | T | | T | | | | .17 | | | |
| PINE RIDGE | 2.63 | | | | .37 | .27 | | | | | | | | | | | | | .06 | .39 | 1.11 | | .43 | | | | | | | | | |
| POCAHONTAS 1 | 1.41 | | | | | | | .10 | | | | | | | | | | | | .02 | .74 | | .46 | | | .08 | | | | | .01 | |
| PORTLAND | 2.92 | | | | T | T | | T | | | | | | | | | | | | | T | 1.15 | 1.55 | | | | | | | | | |
| PRESCOTT | 2.08 | | | | .20 | .15 | | T | .05 | | | | | | | | | | T | .15 | 1.10 | | .43 | | | | | | | T | | |
| RATCLIFF | 1.52 | | | | * | .42 | | | | | | | | | | | | | | T | 1.10 | | | | | | | | | | | |
| RISON | 2.71 | | | | .07 | | | | | | | | | | | | | | | | 1.10 | | 1.31 | | | | | | | .23 | | |
| ROGERS | 1.52 | | | | .04 | .06 | | T | | | | | | | | | | | | .79 | .62 | T | | | .01 | T | | | | | | |
| RUSSELLVILLE | 2.44 | | | | .40 | | | | | | | | | | | | | | .04 | .28 | 1.90 | .10 | .27 | | | | | | | | | |
| SAINT CHARLES | 2.61 | | | | T | .01 | | | | | | | | | | | | | .03 | | .98 | | 1.59 | | | | | | | | | |
| SAINT FRANCIS | 1.45 | | | | | | | | | | | | | | | | | | | | .30 | | 1.00 | | | .15 | | | | | | |
| SEARCY | 1.34 | | | | .03 | | | | | | | | | | | | | | T | | .79 | | .50 | | .02 | | | | | | | |
| SHERIDAN | 1.43 | | | | T | | | | | | | | | | | | | | T | .15 | .75 | .53 | | | | | | | | | | |
| SHIRLEY | 1.33 | | | | .09 | | | | | | | | | | | | | | | .08 | .70 | | .46 | | | | | | | | | |
| SILOAM SPRINGS | .82 | | | | .15 | T | | T | | | | | | | | | | | T | .67 | | | | | | | | | | | | |
| SPARKMAN | 1.61 | | | | | | | | | | | | | | | | | | | | 1.02 | | .59 | | | | | | | | | |
| STAMPS | - | | | | .34 | .18 | | .23 | .35 | | | | | | | | | | | | - | | .54 | | | | | | | T | | |
| STAR CITY 2 S | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| STEVE | 2.50 | | | | | | | | | | | | | | | | | | | | 2.50 | | | | | | | | | | | |
| STUTTGART | 2.28 | | | | .02 | | | | | | | | | | | | | | | | .71 | | 1.55 | | | | | | | | | |
| STUTTGART 9 ESE | 2.56 | | | | | | | | | | | | | | | | | | | | .85 | | 1.71 | | | | | | | | | |
| SUBIACO | 2.28 | | | | .45 | | | | | | | | | | | | | | | * | 1.65 | | .18 | | | | | | | | | |
| SUGAR GROVE | 2.95 | | | | .35 | .15 | | | | | | | | | | | | | .25 | * | 1.50 | | .70 | | | | | | | | | |
| SUGAR LOAF MTN | - | | | | .06 | .01 | | | | | | | | | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TAYLOR | 2.46 | | | | .32 | .27 | | | .24 | | | | | | | | | | | .08 | 1.00 | | .50 | | | | | | | .05 | | |
| TEXARKANA WB AP R// | 2.54 | | | .15 | .99 | | T | .30 | | | | | | | | | | .01 | .03 | .70 | | .26 | | | | | | | .10 | | | |
| TURNPIKE | 2.47 | | | | .23 | | | | | | | | | | | | | | .13 | * | 1.79 | * | .32 | | | | | | | | | |
| VIOLA | 2.14 | | | | | | | | | | | | | | | | | | | | 1.45 | | .69 | | | | | | | | | |
| WALDRON | 2.60 | | | | .60 | | | T | | | | | | | | | | | T | * | 2.00 | | T | | | | | | | | | |
| WALNUT GROVE | 1.36 | | | | | | | | | | | | | | | | | | T | .86 | T | T | .46 | | .04 | | | | | | | |
| WALNUT RIDGE CAA AP | 1.66 | | | | T | | | .09 | | | | | | | | | | | | .92 | .09 | .48 | .03 | | .09 | | | | | | | |
| WARREN | 2.69 | | | | .15 | | | .05 | | | | | | | | | | | | .04 | .73 | .37 | 1.07 | | | | | | .05 | .23 | | |
| WASHITA | 2.15 | | | | .20 | | | | | | | | | | | | | | | .35 | 1.10 | | .50 | | | | | | | | | |
| WHITE ROCK | 1.45 | | | | .38 | | | | | | | | | | | | | | | * | 1.04 | .03 | | | | | | | | | | |
| WHITE CLIFFS | 2.62 | | | | .50 | .37 | | T | | | | | | | | | | | T | T | 1.60 | | .15 | | | | | | | | | |
| WILSON | 2.05 | | | | | | | | | | | | | | | | | | | | .40 | | 1.65 | | | | | | | | | |
| WYNNE | 2.17 | | | | T | | | | | | | | | | | | | | T | | .99 | | 1.18 | | | T | | | | | | |
| YELLVILLE | 1.73 | | | | | | | | | | | | | | | | | | T | | 1.50 | | .23 | | | | | | | | | |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES



| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 74 | 78 | 81 | 79 | 64 | 54 | 49 | 55 | 59 | 65 | 73 | 73 | 75 | 77 | 75 | 74 | 73 | 70 | 67 | 66 | 54 | 52 | 53 | 58 | 56 | 58 | 58 | 64 | 64 | 65 | | 65.4 |
| | MIN | 38 | 38 | 44 | 47 | 46 | 29 | 29 | 29 | 32 | 29 | 33 | 35 | 35 | 31 | 35 | 34 | 38 | | 56 | 43 | 29 | 29 | 28 | 38 | 38 | 26 | 38 | 29 | | | | 35.4 |
| ARKADELPHIA | MAX | 79 | 81 | 80 | 70 | 63 | 55 | 51 | 56 | 63 | 70 | 75 | 77 | 78 | 78 | 79 | 78 | 76 | 77 | 78 | 72 | 56 | 52 | 65 | 66 | 62 | 64 | 68 | 53 | 64 | 71 | | 68.6 |
| | MIN | 40 | 36 | 41 | 49 | 46 | 30 | 41 | 39 | 28 | 24 | 27 | 31 | 30 | 30 | 31 | 32 | 34 | 56 | 57 | 42 | 30 | 41 | 26 | 38 | 30 | 29 | 31 | 32 | 39 | 36 | | 35.9 |
| ASHDOWN | MAX | 74 | 76 | 78 | 71 | 67 | 57 | 56 | 49 | 49 | 56 | 67 | 63 | 64 | 65 | 65 | 73 | 74 | 74 | 72 | 56 | 53 | 49 | 66 | 65 | 61 | 64 | 69 | 59 | 61 | 68 | | 64.0 |
| | MIN | 37 | 34 | 42 | 45 | 40 | 33 | 33 | 31 | 27 | 22 | 25 | 28 | 28 | 29 | 30 | 28 | 29 | 54 | 52 | 38 | 28 | 35 | 24 | 37 | 32 | 29 | 28 | 32 | 37 | 38 | | 33.5 |
| BALD KNOB | MAX | | 78 | 80 | 75 | 58 | 50 | 50 | 52 | 60 | 62 | 74 | 71 | 75 | 75 | 75 | 75 | 74 | 77 | 72 | 65 | 57 | 57 | 59 | 62 | 58 | 55 | 55 | 48 | 62 | 66 | | 64.7 |
| | MIN | | 38 | 36 | 49 | 43 | 29 | 39 | 36 | 25 | 20 | 23 | 30 | 28 | 29 | 28 | 29 | 29 | 47 | 60 | 54 | 26 | 42 | 25 | 35 | 28 | 24 | 30 | 25 | 31 | 30 | | 33.4 |
| BATESVILLE LIVESTOCK | MAX | 73 | 77 | 79 | 80 | 59 | 58 | 51 | 49 | 55 | 61 | 67 | 73 | 74 | 75 | 76 | 77 | 77 | 74 | 75 | 64 | 60 | 56 | 55 | 61 | 61 | 56 | 56 | 54 | 47 | 65 | | 64.8 |
| | MIN | 33 | 34 | 40 | 46 | 38 | 23 | 24 | 33 | 25 | 21 | 23 | 31 | 31 | 32 | 33 | 34 | 34 | 38 | 58 | 49 | 24 | 25 | 25 | 30 | 32 | 25 | 26 | 18 | 31 | 35 | | 31.7 |
| BATESVILLE L AND D NO 1 | MAX | 76 | 78 | 78 | 68 | 59 | 51 | 47 | 54 | 59 | 59 | 72 | 69 | 74 | 75 | 76 | 75 | 73 | 75 | 68 | 66 | 56 | 55 | 59 | 60 | 55 | 55 | 53 | 48 | 62 | 65 | | 64.0 |
| | MIN | 31 | 35 | 35 | 40 | 41 | 26 | 38 | 35 | 20 | 20 | 26 | 27 | 27 | 27 | 27 | 28 | 28 | 48 | 60 | 52 | 26 | 40 | 27 | 37 | 27 | 24 | 31 | 18 | 28 | 29 | | 31.9 |
| BENTON | MAX | 75 | 78 | 81 | 67 | 58 | 50 | 49 | 56 | 59 | 56 | 67 | 73 | 75 | 74 | 76 | 75 | 75 | 75 | 71 | 69 | 58 | 51 | 60 | 63 | 59 | 59 | 59 | 50 | 63 | 69 | | 65.5 |
| | MIN | 33 | 33 | 38 | 49 | 47 | 31 | 42 | 39 | 23 | 22 | 25 | 27 | 29 | 28 | 29 | 29 | 30 | 50 | 57 | 35 | 27 | 40 | 25 | 32 | 26 | 29 | 28 | 27 | 42 | 33 | | 33.5 |
| BENTONVILLE | MAX | 71 | 72 | 72 | 62 | 57 | 42 | 42 | 49 | 54 | 61 | 65 | 68 | 70 | 70 | 70 | 71 | 71 | 72 | 66 | 54 | 50 | 48 | 62 | 54 | 48 | 58 | 46 | 52 | 59 | 59 | | 59.8 |
| | MIN | 38 | 39 | 38 | 43 | 36 | 23 | 31 | 32 | 20 | 21 | 29 | 27 | 27 | 28 | 30 | 32 | 39 | 44 | 54 | 34 | 22 | 26 | 26 | 35 | 25 | 20 | 30 | 19 | 27 | 28 | | 30.8 |
| BLYTHEVILLE | MAX | 77 | 79 | 82 | 70 | 55 | 50 | 49 | 59 | 62 | 69 | 72 | 70 | 75 | 77 | 78 | 77 | | 78 | 80 | 68 | 64 | 56 | 58 | 53 | 58 | 52 | 53 | 51 | 59 | 60 | | 65.2 |
| | MIN | 42 | 43 | 47 | 50 | 38 | 28 | 38 | 32 | 27 | 32 | 35 | 35 | 37 | 39 | 39 | 40 | | 57 | | 55 | 34 | 44 | 35 | 40 | 31 | 31 | 38 | 24 | 31 | 41 | | 38.0 |
| BOONEVILLE | MAX | 77 | 81 | 81 | 69 | 58 | 46 | 50 | 53 | 61 | 69 | 75 | 75 | 76 | 78 | 77 | 77 | 77 | 70 | 76 | 57 | 50 | 50 | 67 | 60 | 55 | 64 | 57 | 52 | 65 | 66 | | 65.7 |
| | MIN | 34 | 36 | 41 | 49 | 43 | 32 | 40 | 40 | 24 | 22 | 28 | 30 | 29 | 29 | 30 | 31 | 36 | 56 | 55 | 41 | 28 | 40 | 26 | 34 | 31 | 24 | 35 | 31 | 35 | 29 | | 34.6 |
| BRINKLEY | MAX | 69 | 76 | 77 | 80 | 60 | 58 | 54 | 53 | 56 | 62 | 65 | 70 | 73 | 74 | 75 | 76 | 75 | 75 | 79 | 70 | 65 | 60 | 58 | 58 | 59 | 60 | 53 | | 50 | 61 | | 65.6 |
| | MIN | 32 | 33 | 35 | 36 | 40 | 22 | 22 | 28 | 22 | | | 24 | 27 | 27 | 29 | 30 | 27 | 29 | 55 | 51 | 27 | 22 | 29 | 30 | 29 | 25 | 22 | 23 | 35 | 35 | | 30.2 |
| CAMDEN 1 | MAX | 66 | 76 | 79 | 81 | 59 | 64 | | 49 | 60 | 62 | 68 | 71 | 75 | 76 | 79 | 79 | 77 | 79 | 78 | 80 | 61 | 56 | 51 | 66 | 70 | 68 | 63 | 69 | | | | 69.0 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAMP CHAFFEE | MAX | 76 | 80 | 78 | 71 | 59 | 54 | 49 | 52 | 57 | 67 | 73 | 74 | 75 | 77 | 78 | 76 | 76 | 73 | 74 | 56 | 50 | 52 | 60 | 60 | 55 | 65 | 55 | 50 | 65 | 67 | | 65.1 |
| | MIN | 34 | 36 | 39 | 52 | 49 | 31 | 39 | 39 | 27 | 22 | 27 | 27 | 27 | 27 | 29 | 29 | 37 | 50 | 56 | 40 | 26 | 31 | 25 | 33 | 32 | 23 | 32 | 29 | 32 | 28 | | 33.6 |
| CLARKSVILLE | MAX | 75 | 77 | 79 | 67 | 58 | 49 | 49 | 55 | 58 | 65 | 71 | 72 | 72 | 74 | 75 | 75 | 74 | 69 | 68 | 58 | 54 | 50 | 58 | 60 | 55 | 62 | 54 | 54 | 61 | 67 | | 63.8 |
| | MIN | 35 | 38 | 40 | 50 | 48 | 31 | 31 | 38 | 23 | 23 | 28 | 29 | 31 | 30 | 31 | 32 | 37 | 57 | 56 | 42 | 28 | 37 | 26 | 35 | 26 | 24 | 30 | 26 | 32 | 28 | | 34.1 |
| CONWAY | MAX | 75 | 81 | 81 | 70 | 58 | 53 | 52 | 53 | 60 | 67 | 72 | 72 | 74 | 75 | 78 | 76 | 75 | 75 | 70 | 66 | 58 | 55 | 60 | 63 | 58 | 60 | 54 | 48 | 64 | 67 | | 65.7 |
| | MIN | 37 | 38 | 42 | 48 | 48 | 28 | 42 | 38 | 27 | 26 | 31 | 32 | 33 | 32 | 33 | 34 | 35 | 56 | 62 | 49 | 30 | 43 | 29 | 38 | 30 | 29 | 36 | 27 | 37 | 34 | | 36.8 |
| CORNING | MAX | 69 | 75 | 77 | 78 | 53 | 51 | 47 | 47 | 57 | 59 | 64 | 70 | 68 | 72 | 75 | 74 | 74 | 72 | 75 | 77 | 65 | 57 | 58 | 54 | 47 | 54 | 47 | 52 | 46 | 62 | | 62.5 |
| | MIN | 35 | 40 | 40 | 47 | 38 | 27 | 33 | 27 | 25 | 21 | 27 | 30 | 32 | 32 | 33 | 34 | 33 | 34 | 57 | 57 | 32 | 40 | 32 | 43 | 31 | 30 | 32 | 21 | 26 | 40 | | 34.3 |
| CROSSETT | MAX | 75 | 78 | 84 | 73 | 64 | 58 | 50 | 57 | 59 | 66 | 71 | 73 | 76 | 77 | 75 | 75 | 78 | 80 | 77 | 73 | 63 | 56 | 64 | 67 | 64 | 61 | 59 | 59 | 56 | 65 | | 68.1 |
| | MIN | 48 | 37 | 44 | 55 | 47 | 32 | 40 | 31 | 27 | 21 | 23 | 28 | 29 | 31 | 31 | 29 | 32 | 55 | 58 | 49 | 31 | 30 | 28 | 45 | 29 | 25 | 34 | 29 | 42 | 35 | | 35.8 |
| CUMMINS FARM | MAX | 78 | 78 | 81 | 78 | 72 | 59 | 58 | 56 | 59 | 67 | 70 | 72 | 75 | 77 | 76 | 75 | 76 | 79 | 72 | 68 | 65 | 62 | 60 | 62 | 60 | 58 | 58 | 58 | 60 | 66 | | 67.8 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DARDANELLE | MAX | 75 | 81 | 81 | 67 | 59 | 50 | 49 | 53 | 60 | 68 | 71 | 71 | 74 | 77 | 77 | 76 | 77 | 69 | 69 | 57 | 55 | 52 | 63 | 62 | 57 | 57 | 54 | 47 | 65 | 68 | | 64.7 |
| | MIN | 37 | 38 | 42 | 47 | 47 | 31 | 42 | 40 | 26 | 25 | 30 | 31 | 31 | 32 | 32 | 34 | 36 | 54 | 56 | 45 | 30 | 40 | 27 | 36 | 33 | 29 | 37 | 27 | 34 | 31 | | 36.0 |
| DE QUEEN | MAX | 78 | 78 | 78 | 65 | 65 | 53 | 56 | 51 | 62 | 66 | 70 | 74 | 74 | 76 | 75 | 75 | 72 | 72 | 75 | 58 | 50 | 49 | 62 | 62 | 59 | 65 | 65 | 59 | 64 | 70 | | 65.9 |
| | MIN | 40 | 34 | 43 | 49 | 48 | 33 | 39 | 33 | 25 | 25 | 28 | 30 | 31 | 31 | 32 | 33 | 37 | 56 | 55 | 38 | 29 | 35 | 24 | 35 | 30 | 25 | 30 | 35 | 35 | 34 | | 35.1 |
| DES ARC | MAX | 69 | 75 | 78 | 79 | 60 | 56 | 51 | 51 | 56 | 60 | 66 | 72 | 72 | 74 | 76 | 77 | 76 | 75 | 77 | 70 | 64 | 59 | 56 | 58 | 62 | 59 | 55 | 53 | 46 | 61 | | 64.8 |
| | MIN | 35 | 36 | 37 | 40 | 43 | 28 | 30 | 31 | 23 | 22 | 22 | 30 | 29 | 30 | 31 | 33 | 33 | 34 | 61 | 53 | 30 | 31 | 32 | 33 | 34 | 30 | 30 | 26 | 30 | 36 | | 33.1 |
| DEVILS KNOB | MAX | 70 | 73 | 72 | 74 | 64 | 50 | 43 | 43 | 48 | 57 | 60 | 69 | 69 | 64 | 70 | 71 | 70 | 68 | 59 | 59 | 41 | 47 | 44 | 55 | 54 | 47 | 52 | 51 | 50 | 52 | | 58.2 |
| | MIN | 54 | 52 | 53 | 47 | 40 | 23 | 23 | 32 | 29 | 29 | 40 | 43 | 48 | 48 | 50 | 50 | 51 | 51 | 56 | 30 | 32 | 33 | 31 | 35 | 33 | 25 | 29 | 29 | 33 | 34 | | 38.8 |
| DUMAS 1 | MAX | 72 | 77 | 79 | 68 | 60 | 60 | 62 | 55 | 59 | 65 | 71 | 72 | 74 | 73 | 75 | 72 | 78 | 79 | 69 | 68 | 61 | 68 | 60 | 61 | 62 | 59 | 60 | 58 | 56 | 64 | | 66.6 |
| | MIN | 46 | 40 | 43 | 52 | 46 | 33 | 43 | 38 | 27 | 24 | 25 | 31 | 31 | 33 | 33 | 33 | 35 | 59 | 63 | 48 | 31 | 38 | 26 | 42 | 33 | 30 | 36 | 32 | 40 | 35 | | 37.5 |
| EL DORADO CAA AP | MAX | 72 | 78 | 80 | 62 | 60 | 54 | 46 | 55 | 58 | 65 | 69 | 74 | 74 | 76 | 76 | 76 | 75 | 80 | 79 | 60 | 55 | 49 | 65 | 67 | 61 | 61 | 68 | 52 | 55 | 66 | | 65.6 |
| | MIN | 44 | 38 | 45 | 50 | 44 | 33 | 39 | 34 | 31 | 26 | 28 | 31 | 33 | 35 | 36 | 35 | 38 | 59 | 59 | 35 | 32 | 36 | 28 | 45 | 39 | 28 | 39 | 34 | 38 | 40 | | 37.7 |
| EUREKA SPRINGS | MAX | 74 | 76 | 75 | 65 | 56 | 42 | 40 | 50 | 58 | 65 | 70 | 71 | 74 | 73 | 72 | 74 | 70 | 72 | 65 | 55 | 53 | 49 | 62 | 56 | 50 | 53 | 50 | 49 | 60 | 60 | | 61.3 |
| | MIN | 44 | 46 | 50 | 47 | 41 | 27 | 35 | 35 | 24 | 26 | 45 | 36 | 39 | | | | 47 | 57 | 54 | 37 | 29 | 30 | 34 | 43 | 33 | 27 | 36 | 26 | 35 | 35 | | 37.7 |
| FAYETTEVILLE | MAX | 71 | 72 | 72 | 63 | 53 | 43 | 43 | 48 | 53 | 60 | 66 | 69 | 69 | 69 | 69 | 70 | 70 | 72 | 67 | 55 | 51 | 46 | 60 | 53 | 47 | 58 | 55 | 51 | 55 | 59 | | 59.6 |
| | MIN | 40 | 40 | 43 | 45 | 40 | 28 | 33 | 34 | 23 | 23 | 40 | 30 | 31 | 31 | 32 | 35 | 38 | 56 | 53 | 35 | 26 | 32 | 32 | 42 | 33 | 26 | 33 | 22 | 36 | 31 | | 34.8 |
| FAYETTEVILLE CAA AP | MAX | 73 | 74 | 76 | 59 | 52 | 45 | 43 | 48 | 55 | 62 | 70 | 72 | 71 | 71 | 71 | 72 | 72 | 72 | 68 | 55 | 53 | 45 | 60 | 53 | 46 | 58 | 52 | 49 | 56 | 60 | | 60.4 |
| | MIN | 39 | 37 | 38 | 44 | 33 | 26 | 34 | 26 | 20 | 20 | 28 | 28 | 26 | 27 | 28 | 30 | 36 | 55 | 53 | 29 | 24 | 27 | 29 | 31 | 26 | 20 | 24 | 19 | 34 | 27 | | 30.6 |
| FAYETTEVILLE EXP STA | MAX | 73 | 73 | 74 | 67 | 50 | 45 | 43 | 48 | 57 | 62 | 68 | 70 | 70 | 71 | 70 | 72 | 71 | 72 | 67 | 54 | 50 | 46 | 61 | 53 | 49 | 58 | 55 | 48 | 56 | 59 | | 60.4 |
| | MIN | 38 | 39 | 40 | 45 | 40 | 26 | 31 | 33 | 19 | 21 | 32 | 28 | 29 | 30 | 32 | 35 | 39 | 53 | 54 | 34 | 24 | 28 | 30 | 37 | 28 | 22 | 32 | 20 | 29 | 29 | | 32.6 |
| FLIPPIN CAA AP | MAX | 76 | 79 | 77 | 61 | 53 | 47 | 46 | 53 | 58 | 66 | 69 | 68 | 74 | 75 | 76 | 74 | 75 | 72 | 64 | 57 | 57 | 50 | 61 | 57 | 51 | 56 | 53 | 50 | 62 | 61 | | 62.6 |
| | MIN | 35 | 38 | 38 | 51 | 36 | 26 | 38 | 30 | 22 | 20 | 29 | 28 | 28 | 27 | 29 | 29 | 32 | 46 | 55 | 31 | 28 | 31 | 28 | 37 | 30 | 26 | 28 | 18 | 30 | 31 | | 31.8 |
| FORDYCE | MAX | 74 | 78 | 80 | 72 | 60 | 52 | 50 | 51 | 59 | 65 | 70 | 72 | 70 | 75 | 75 | 73 | 75 | 76 | 85 | 69 | 68 | 65 | 62 | 64 | 61 | 59 | 64 | 51 | 59 | 66 | | 66.7 |
| | MIN | 46 | 44 | 48 | 50 | 45 | 29 | 39 | 35 | 34 | 29 | | | | | | | 40 | 61 | 58 | 55 | 36 | 34 | 32 | 45 | 35 | 29 | 39 | 30 | 40 | 42 | | 40.6 |
| FORT SMITH WB AP | MAX | 74 | 76 | 76 | 63 | 60 | 46 | 48 | 52 | 56 | 65 | 70 | 72 | 75 | 75 | 74 | 75 | 75 | 72 | 74 | 56 | 49 | 50 | 63 | 59 | 54 | 64 | 55 | 49 | 62 | 65 | | 63.5 |
| | MIN | 38 | 39 | 42 | 52 | 37 | 32 | 40 | 33 | 28 | 24 | 30 | 33 | 32 | 30 | 32 | 34 | 43 | 54 | 53 | 34 | 30 | 32 | 28 | 36 | 34 | 25 | 34 | 30 | 35 | 30 | | 35.1 |
| GILBERT | MAX | 72 | 72 | 80 | 79 | 71 | 57 | 49 | 47 | 54 | 61 | 69 | 74 | 70 | 76 | 77 | 77 | 76 | 75 | 71 | 65 | 64 | 58 | 51 | 63 | 59 | 53 | 58 | 54 | 49 | 56 | | 64.6 |
| | MIN | 30 | 33 | 33 | 47 | 43 | 20 | 20 | 38 | 16 | 16 | 24 | 24 | 24 | 23 | 23 | 24 | 27 | 27 | 52 | 49 | 24 | 24 | 22 | 25 | 22 | 20 | 20 | 17 | 26 | 24 | | 27.2 |
| GRANNIS | MAX | 74 | 75 | 76 | 67 | 59 | 50 | 47 | 50 | 54 | 63 | 68 | 72 | 71 | 73 | 71 | 72 | 71 | 68 | 69 | 58 | 53 | 48 | 57 | 62 | 52 | 60 | 63 | 53 | 63 | 66 | | 62.8 |
| | MIN | 42 | 41 | 46 | 45 | 41 | 37 | 36 | 35 | 28 | 30 | 35 | 40 | 40 | 38 | 40 | 41 | 43 | 55 | 55 | 34 | 30 | 35 | 25 | 37 | 37 | 26 | 36 | 36 | 38 | 36 | | 37.9 |
| GRAVETTE | MAX | 72 | 73 | 72 | 63 | 53 | 42 | 41 | 50 | 55 | 62 | 70 | 71 | 71 | 72 | 71 | 73 | 72 | 73 | 70 | 54 | 50 | 48 | 60 | 54 | 48 | 60 | 54 | 53 | 58 | 60 | | 60.8 |
| | MIN | 40 | 42 | 42 | 44 | 41 | 27 | 33 | 33 | 18 | 21 | 32 | 32 | 30 | 36 | 37 | 39 | 45 | 54 | 52 | 34 | 24 | 37 | 31 | 38 | 25 | 19 | 34 | 22 | 28 | 27 | | 33.9 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 74 | 77 | 77 | 68 | 55 | 46 | 45 | 52 | 58 | 66 | 72 | 70 | 74 | 75 | 75 | 74 | 73 | 70 | 66 | 58 | 59 | 49 | 62 | 55 | 49 | 57 | 54 | 48 | 60 | 61 | | 62.6 |
| | MIN | 33 | 35 | 39 | 50 | 40 | 26 | 38 | 37 | 25 | 21 | 30 | 30 | 29 | 29 | 29 | 30 | 32 | 45 | 54 | 41 | 29 | 35 | 28 | 41 | 30 | 25 | 33 | 21 | 32 | 28 | | 33.2 |
| HELENA | MAX | 71 | 75 | 78 | 61 | 58 | 51 | 49 | 53 | 56 | 62 | 68 | 70 | 70 | 72 | 71 | 70 | 74 | 75 | 72 | 68 | 61 | 66 | 55 | 55 | 58 | 53 | 55 | 48 | 56 | 61 | | 63.1 |
| | MIN | 41 | 42 | 45 | 53 | 44 | 33 | 40 | 35 | 34 | 28 | 31 | 35 | 36 | 39 | 38 | 37 | 38 | 54 | 58 | 54 | 34 | 46 | 36 | 46 | 38 | 33 | 41 | 29 | 36 | 39 | | 39.8 |
| HOPE | MAX | 76 | 77 | 80 | 79 | 66 | 60 | 60 | 50 | 59 | 60 | 67 | 69 | 75 | 75 | 75 | 77 | 75 | 75 | 76 | 78 | 58 | 55 | 55 | 65 | 64 | 64 | 56 | 67 | 60 | 63 | | 67.2 |
| | MIN | 41 | 40 | 45 | 47 | 45 | 33 | 33 | 32 | 29 | 28 | 31 | 35 | 34 | 35 | 35 | 35 | 38 | 42 | 63 | 41 | 30 | 35 | 29 | 35 | 34 | 31 | 34 | 34 | 37 | 37 | | 36.6 |
| HOT SPRINGS | MAX | 77 | 77 | 81 | 72 | 61 | 51 | 48 | 57 | 62 | 66 | 72 | 74 | 74 | 74 | 75 | 74 | 74 | 69 | 72 | 68 | 55 | 49 | 59 | 61 | 56 | 58 | 59 | 51 | 63 | 64 | | 65.3 |
| | MIN | 44 | 46 | 50 | 48 | 45 | 30 | 40 | 39 | 30 | 34 | | | | | | | | 60 | 58 | 42 | 32 | 41 | 34 | | | 33 | 46 | 32 | 40 | | | |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 75 | 77 | 77 | 65 | 56 | 58 | 46 | 54 | 58 | 65 | 69 | 66 | 73 | 74 | 75 | 73 | 73 | 77 | 77 | 65 | 57 | 56 | 58 | 56 | 56 | 52 | 51 | 46 | 60 | 61 | | 63.5 |
| | MIN | 41 | 43 | 45 | 52 | 39 | 29 | 37 | 33 | 29 | 26 | 35 | 41 | 36 | 37 | 38 | 37 | 37 | 49 | 53 | 52 | 31 | 43 | 33 | 44 | 35 | 31 | 33 | 24 | 33 | 39 | | 37.8 |
| KEO | MAX | 74 | 79 | 80 | 67 | 58 | 51 | 51 | 55 | 58 | 66 | 70 | 71 | 76 | 76 | 75 | 76 | 76 | 79 | 68 | 68 | 58 | 52 | 61 | 63 | 60 | 59 | 54 | 49 | 63 | 68 | | 65.4 |
| | MIN | 33 | 35 | 39 | 48 | 44 | 27 | 41 | 34 | 27 | 23 | 25 | 29 | 28 | 29 | 31 | 32 | 31 | 54 | 60 | 46 | 29 | 44 | 30 | 40 | 31 | 28 | 34 | 28 | 40 | 35 | | 35.2 |
| LEAD HILL | MAX | 73 | 79 | 77 | 60 | 53 | 47 | 47 | 52 | 57 | 67 | 71 | 68 | 73 | 78 | 78 | 75 | 74 | 72 | 66 | 58 | 57 | 59 | 53 | 54 | 50 | 57 | 59 | 49 | 60 | 61 | | 62.8 |
| | MIN | 34 | 37 | 35 | 47 | 38 | 22 | 36 | 33 | 17 | 18 | 26 | 25 | 25 | 25 | 25 | 27 | 31 | 43 | 55 | 40 | 26 | 32 | 26 | 35 | 24 | 22 | 31 | 19 | 25 | 28 | | 30.2 |
| LITTLE ROCK WB AP | MAX | 74 | 78 | 79 | 63 | 56 | 50 | 50 | 53 | 58 | 65 | 70 | 70 | 73 | 75 | 75 | 75 | 73 | 74 | 68 | 60 | 56 | 52 | 60 | 62 | 58 | 59 | 53 | 47 | 63 | 67 | | 63.9 |
| | MIN | 39 | 41 | 45 | 48 | 39 | 31 | 40 | 39 | 34 | 29 | 34 | 35 | 35 | 35 | 36 | 37 | 37 | 54 | 56 | 40 | 32 | 38 | 30 | 40 | 36 | 32 | 39 | 32 | 42 | 39 | | 38.1 |
| MAGNOLIA 3 N | MAX | 73 | 79 | 78 | 73 | 61 | 55 | 52 | 55 | 57 | 65 | 69 | 72 | 75 | 76 | 75 | 75 | 75 | 78 | 78 | 65 | 55 | 55 | 65 | 65 | 67 | 61 | 68 | 58 | 60 | 68 | | 66.9 |
| | MIN | 45 | 38 | 45 | 50 | | 32 | 38 | 33 | 29 | 24 | 28 | 30 | 31 | 33 | 34 | 35 | 37 | 60 | 62 | 44 | 30 | 36 | 28 | 30 | 31 | 26 | 34 | 34 | 35 | 39 | | 36.2 |
| MALVERN | MAX | 76 | 78 | 82 | 75 | 60 | 52 | 51 | 56 | 62 | 66 | 72 | 75 | 75 | 75 | 71 | 75 | 75 | 76 | 73 | 70 | 55 | 51 | 62 | 65 | 59 | 60 | 60 | 53 | 61 | 69 | | 66.3 |
| | MIN | 38 | 36 | 42 | 49 | 48 | 31 | 41 | 40 | 26 | 25 | 27 | 31 | 31 | 32 | 32 | 33 | 35 | 55 | 60 | 44 | 40 | 42 | 29 | 36 | 29 | 26 | 32 | 43 | 40 | 36 | | 37.0 |
| MAMMOTH SPRING | MAX | 72 | 78 | 77 | 68 | 60 | 49 | 45 | 53 | 65 | 63 | 69 | 67 | 71 | 73 | 74 | 72 | 72 | 72 | 68 | 65 | 56 | 54 | 58 | 56 | 52 | 53 | 51 | 50 | 59 | 60 | | 62.7 |
| | MIN | 27 | 29 | 32 | 47 | 35 | 19 | 29 | 24 | 24 | 17 | 25 | 28 | 27 | 27 | 26 | 26 | 27 | 42 | 48 | 46 | 25 | | 24 | 38 | 43 | 25 | 22 | 15 | 27 | 34 | | 29.6 |
| MARIANNA | MAX | 68 | 73 | 76 | 80 | 60 | 55 | 50 | 49 | 54 | 57 | 64 | 70 | | 73 | 75 | 75 | 74 | 75 | 78 | 71 | 61 | 64 | 55 | 56 | 56 | 58 | 54 | 51 | 52 | 58 | | 63.5 |
| | MIN | 36 | 37 | 41 | 50 | 42 | 27 | 34 | 27 | 27 | 22 | 26 | 34 | | 32 | 33 | 32 | 33 | 39 | 59 | 56 | 34 | 32 | 33 | 37 | 32 | 30 | 35 | 27 | 33 | 33 | | 34.9 |
| MARKED TREE | MAX | 70 | 72 | 76 | 74 | 59 | 53 | 49 | 48 | 52 | 55 | 61 | 69 | 65 | 71 | 75 | 75 | 73 | 73 | 77 | 77 | 66 | 60 | 55 | 55 | 52 | 52 | 48 | 48 | 45 | 60 | | 62.2 |
| | MIN | 37 | 40 | 40 | 43 | 39 | 26 | 27 | 33 | 30 | 24 | 25 | 30 | 36 | 33 | 34 | 36 | 35 | 39 | 54 | 55 | 32 | 34 | 32 | 32 | 33 | 28 | 28 | 24 | 28 | 41 | | 34.3 |
| MARSHALL | MAX | 74 | 76 | 77 | 68 | 53 | 48 | 46 | 52 | 58 | 65 | 72 | 70 | 72 | 74 | 75 | 74 | 73 | 72 | 63 | 62 | 55 | 48 | 62 | 57 | 59 | 55 | 50 | 48 | 62 | 61 | | 62.7 |
| | MIN | 35 | 40 | 43 | 48 | 41 | 20 | 38 | 37 | 23 | 21 | 32 | 29 | 32 | 31 | 33 | 33 | 35 | 56 | 55 | 42 | 29 | 36 | | 34 | 32 | 26 | 30 | 26 | 38 | 29 | | 34.6 |
| MENA | MAX | 74 | 76 | 78 | 66 | 57 | 46 | 45 | 49 | 58 | 66 | 69 | 73 | 72 | 73 | 72 | 72 | 72 | 69 | 66 | 54 | 46 | 48 | 59 | 68 | 53 | 60 | 60 | 58 | 64 | 65 | | 62.9 |
| | MIN | 41 | 42 | 48 | 47 | 45 | 32 | 38 | 38 | 29 | 30 | 38 | 39 | 37 | 38 | 39 | 40 | 41 | 54 | 54 | 36 | 30 | 38 | 31 | 41 | 36 | 28 | 45 | 34 | 35 | 37 | | 38.7 |
| MONTICELLO | MAX | 76 | 74 | 81 | 70 | 60 | 55 | 49 | 56 | 59 | 66 | 71 | 74 | 76 | 76 | 77 | 75 | 72 | 78 | 75 | 71 | 61 | 54 | 61 | 63 | 61 | 58 | 59 | 55 | 54 | 64 | | 66.0 |
| | MIN | 48 | 39 | 44 | 50 | 43 | 30 | 37 | 35 | 24 | 21 | 26 | 30 | 32 | 33 | 35 | 34 | 37 | 59 | 62 | 48 | 31 | 44 | 31 | 47 | 30 | 25 | 37 | 32 | 37 | 35 | | 37.2 |
| MORRILTON | MAX | 75 | 80 | 80 | 69 | 57 | 50 | 50 | 55 | 58 | 66 | 71 | 71 | 74 | 76 | 76 | 75 | 75 | 71 | 68 | 66 | 56 | 52 | 60 | 61 | 55 | 60 | 56 | 47 | 63 | 65 | | 64.6 |
| | MIN | 36 | 36 | 40 | 49 | 48 | 28 | 41 | 39 | 29 | 28 | 29 | 30 | 30 | 29 | 30 | 31 | 33 | 56 | 59 | 48 | 28 | 42 | 27 | 35 | 34 | 26 | 32 | 25 | 35 | 33 | | 35.5 |
| MOUNT IDA | MAX | 70 | 72 | 75 | 77 | 80 | 57 | 58 | 58 | 58 | 60 | 60 | 65 | 72 | 75 | | | 79 | 75 | 75 | 70 | 50 | 54 | 50 | 58 | 60 | 50 | 60 | 59 | 51 | 62 | | 63.9 |
| | MIN | 33 | 34 | 30 | 30 | 37 | 42 | 28 | 30 | 38 | 30 | 20 | | 22 | 26 | 26 | 28 | 26 | 30 | 30 | 41 | 24 | 24 | 22 | 22 | 28 | 24 | 26 | 25 | 26 | 30 | | 28.7 |
| MOUNT MAGAZINE | MAX | 62 | 66 | 68 | 59 | 45 | 36 | 35 | 38 | 45 | 53 | 61 | 61 | 62 | 62 | 63 | 63 | 64 | 65 | 57 | 50 | 41 | 38 | 51 | 47 | 40 | 49 | 47 | 37 | 50 | 53 | | 52.3 |
| | MIN | 43 | 45 | 50 | 41 | 35 | 22 | 26 | 28 | 26 | 34 | 42 | 45 | 43 | 47 | 52 | 44 | 49 | 52 | 47 | 30 | 30 | 31 | 30 | 34 | 30 | 23 | 34 | 26 | 33 | 39 | | 37.0 |
| MOUNTAIN HOME | MAX | 78 | 79 | 78 | 66 | 57 | 48 | 46 | 54 | 59 | 67 | 68 | 71 | 74 | 75 | 76 | 74 | 74 | 71 | 66 | 62 | 54 | 50 | 60 | 57 | 50 | 56 | 52 | 47 | 60 | 61 | | 63.0 |
| | MIN | 39 | 45 | 47 | 52 | 38 | 26 | 35 | 35 | 24 | 22 | 30 | 32 | 31 | 31 | 32 | 32 | 35 | 48 | 57 | 43 | 27 | 36 | 26 | 36 | 32 | 24 | 38 | 21 | 28 | 32 | | 34.5 |
| MOUNTAIN HOME CE | MAX | 75 | 76 | 79 | 78 | 60 | 53 | 47 | 45 | 54 | 59 | 67 | 68 | 70 | 74 | 76 | 77 | 74 | 75 | 72 | 64 | 53 | 55 | 50 | 60 | 58 | 50 | 52 | 51 | 48 | 60 | | 62.7 |
| | MIN | 35 | 35 | 39 | 49 | 39 | 27 | 26 | 36 | 25 | 21 | 21 | 28 | 30 | 28 | 30 | 31 | 32 | 44 | 55 | 49 | 27 | 28 | 26 | 30 | 29 | 25 | 25 | 20 | 20 | 28 | | 31.3 |
| MOUNTAINBURG 3 SSW | MAX | 73 | 76 | 76 | 66 | 59 | 45 | 48 | 52 | 60 | 63 | 70 | 71 | 70 | 73 | 73 | 73 | 73 | 70 | 79 | 59 | 51 | 50 | 56 | 57 | 53 | 62 | 57 | 48 | 63 | 66 | | 63.1 |
| | MIN | 35 | 37 | 38 | 50 | 40 | 26 | 36 | 36 | 20 | 21 | 26 | 29 | 28 | 28 | 28 | 27 | 36 | 49 | 55 | 37 | 24 | 34 | 21 | 30 | 23 | 20 | 27 | 23 | 30 | 26 | | 31.3 |
| NARROWS DAM | MAX | 78 | 78 | 77 | 73 | 63 | | 50 | 54 | 63 | 67 | 71 | 76 | 75 | 76 | 76 | 75 | 73 | 72 | 75 | 60 | 53 | 50 | 63 | 63 | 59 | 63 | 61 | 58 | 65 | 71 | | 66.8 |
| | MIN | 38 | 35 | 41 | 50 | 50 | 33 | 41 | 37 | 25 | 27 | 28 | 31 | 32 | 32 | 33 | 34 | 36 | 53 | 57 | 39 | 29 | 36 | 24 | 35 | 29 | 25 | 29 | 30 | 42 | 34 | | 35.5 |
| NASHVILLE PEACH SUBSTA | MAX | 69 | 76 | 76 | 77 | 60 | 62 | 51 | 48 | 54 | 60 | 64 | 64 | 73 | 73 | 74 | 74 | 74 | 72 | 71 | 73 | 55 | 50 | 49 | 63 | 62 | 58 | 61 | 66 | 47 | 63 | | 64.0 |
| | MIN | 40 | 38 | 42 | 49 | 46 | 31 | 32 | 35 | 28 | 26 | 29 | 32 | 33 | 34 | 35 | 35 | 38 | 44 | 58 | 39 | 29 | 35 | 24 | 27 | 32 | 23 | 27 | 34 | 35 | 35 | | 34.8 |
| NEWPORT | MAX | 77 | 80 | 78 | 62 | 59 | 53 | 48 | 57 | 62 | 66 | 71 | 70 | 75 | 75 | 76 | 75 | 74 | 79 | 72 | 66 | 59 | 58 | 59 | 62 | 58 | 56 | 55 | 49 | 64 | 66 | | 65.4 |
| | MIN | 35 | 37 | 39 | 48 | 42 | 24 | 36 | 34 | 28 | 23 | 28 | 32 | 29 | 30 | 30 | 34 | 33 | 48 | 53 | 48 | 28 | 35 | 28 | 38 | 29 | 26 | 32 | 23 | 33 | 33 | | 33.9 |
| NIMROD DAM | MAX | 73 | 76 | 80 | 81 | 52 | 57 | 51 | 49 | 54 | 61 | 68 | 74 | 74 | 76 | 77 | 77 | 75 | 78 | 70 | 70 | 57 | 56 | 50 | 62 | 61 | 62 | 62 | 54 | 58 | 66 | | 65.4 |
| | MIN | 36 | 38 | 40 | 46 | 45 | | 32 | 39 | 29 | 25 | 29 | 32 | 33 | 33 | 33 | 34 | 35 | | 57 | 42 | 27 | 28 | 26 | 29 | 33 | 27 | 29 | 25 | 37 | 34 | | 34.0 |
| OKAY | MAX | 76 | 77 | 78 | 72 | 62 | 58 | 50 | 56 | 61 | 65 | 70 | 75 | 74 | 75 | 76 | 76 | 74 | 75 | 77 | 70 | 55 | 49 | 66 | 65 | 62 | 62 | 69 | 60 | 63 | 70 | | 67.3 |
| | MIN | 40 | 36 | 44 | 51 | 46 | 34 | 40 | 36 | 28 | 24 | 27 | 31 | 31 | 30 | 32 | 32 | 37 | 58 | 61 | 42 | 32 | 38 | 25 | 39 | 30 | 27 | 31 | 35 | 39 | 40 | | 36.5 |
| OZARK | MAX | 70 | 75 | 76 | | 68 | 59 | 49 | 49 | 55 | 60 | 66 | 72 | 73 | 73 | 75 | 76 | 77 | 78 | 73 | 61 | 58 | 53 | 53 | 58 | 61 | 56 | 65 | 55 | | 62 | | 64.5 |
| | MIN | 36 | 40 | 44 | 57 | 51 | 33 | 39 | 39 | 28 | 27 | 30 | 32 | 34 | 33 | 34 | 36 | 42 | 57 | 58 | 41 | 29 | 39 | 28 | 38 | 31 | 26 | 33 | 34 | 34 | 32 | | 37.2 |
| PARAGOULD | MAX | 74 | 78 | 79 | 68 | 52 | 46 | 47 | 54 | 58 | 64 | 68 | 67 | 72 | 75 | 75 | 74 | 72 | 76 | 78 | 67 | 58 | 53 | 55 | 56 | 55 | 51 | 52 | 44 | 59 | 61 | | 62.9 |
| | MIN | 32 | 36 | 36 | 38 | 37 | 28 | 34 | 28 | 23 | 20 | 26 | 35 | 29 | 29 | 28 | 29 | 29 | 43 | 53 | 52 | 29 | 43 | 31 | 38 | 32 | 28 | 28 | 20 | 32 | 36 | | 32.7 |
| PARIS | MAX | 75 | 80 | 79 | 66 | 60 | 52 | 49 | 53 | 59 | 68 | 71 | 73 | 75 | 74 | 77 | 77 | 78 | 75 | 73 | 58 | 52 | 50 | 60 | 60 | 55 | 65 | 59 | 52 | 63 | 67 | | 65.2 |
| | MIN | 36 | 38 | 42 | 49 | 49 | 30 | 40 | 38 | 29 | 24 | 30 | 31 | 31 | 34 | 32 | 33 | 37 | 55 | 56 | 42 | 29 | 41 | 27 | 37 | 38 | 29 | 38 | 28 | 37 | 31 | | 36.4 |
| PERRYVILLE | MAX | 76 | 80 | 83 | 73 | 58 | 55 | 51 | 56 | 68 | 67 | 75 | 78 | 77 | 78 | 77 | 75 | 76 | 75 | 68 | 64 | 58 | 52 | 62 | 62 | 52 | 61 | 57 | 50 | 63 | 68 | | 66.5 |
| | MIN | 42 | 43 | 47 | 49 | 48 | 38 | 42 | 36 | 26 | 24 | 26 | 26 | 30 | 29 | 30 | 29 | 31 | 55 | 60 | 47 | 31 | 42 | 30 | 30 | 29 | 25 | 34 | 22 | 36 | 30 | | 35.6 |
| PINE BLUFF | MAX | 75 | 78 | 80 | 68 | 58 | 51 | 50 | 53 | 58 | 66 | 72 | 72 | 74 | 75 | 75 | 73 | 77 | 78 | 71 | 69 | 57 | 54 | 63 | 65 | 62 | 60 | 58 | 51 | 63 | 69 | | 65.8 |
| | MIN | 40 | 43 | 42 | 52 | 47 | 31 | 43 | 39 | 34 | 29 | 33 | 36 | 35 | 37 | 39 | 39 | 38 | 60 | 61 | 44 | 34 | 44 | 34 | 48 | 38 | 31 | 42 | 33 | 41 | | | 40.2 |
| PINE BLUFF CAA AP | MAX | 74 | 80 | 80 | 63 | 57 | 52 | 50 | 52 | 58 | 66 | 72 | 73 | 75 | 77 | 76 | 76 | 75 | 78 | 71 | 63 | 58 | 55 | 60 | 65 | 62 | 59 | 59 | 50 | 62 | 68 | | 65.5 |
| | MIN | 36 | 37 | 41 | 51 | 39 | 30 | 42 | 36 | 27 | 23 | 26 | 30 | 31 | 32 | 34 | 33 | 32 | 60 | 58 | 39 | 32 | 38 | 31 | 42 | 36 | 29 | 37 | 32 | 39 | 38 | | 36.4 |
| POCAHONTAS 1 | MAX | 75 | 77 | 79 | 70 | 58 | 50 | 46 | 55 | 60 | 63 | 70 | 67 | 71 | 75 | 75 | 74 | 75 | 77 | 74 | 65 | 57 | 55 | 55 | 59 | 56 | 52 | 52 | 47 | 63 | 62 | | 63.8 |
| | MIN | 34 | 38 | 38 | 51 | 38 | 27 | 32 | 33 | 30 | 23 | 29 | 39 | 33 | 31 | 31 | 32 | 33 | 47 | 53 | 52 | 29 | 43 | 28 | 28 | 30 | 25 | 38 | 21 | 33 | 39 | | 34.6 |
| PORTLAND | MAX | 68 | 71 | 73 | 80 | 62 | 62 | 52 | 45 | 56 | 58 | 63 | 69 | 70 | 68 | 75 | 73 | 72 | 77 | 78 | 84 | 67 | 64 | 54 | 60 | 64 | 64 | 58 | 58 | 54 | 55 | | 65.1 |
| | MIN | 40 | 41 | 41 | 47 | 46 | 30 | 32 | 35 | 34 | 25 | 26 | 26 | 31 | 32 | 33 | 31 | 31 | 38 | 58 | 52 | 34 | 35 | 32 | 35 | 36 | 30 | 31 | 32 | 34 | 42 | | 35.7 |
| PRESCOTT | MAX | 70 | 75 | 80 | 79 | 60 | 68 | 52 | 48 | 52 | 58 | 66 | 70 | 75 | 75 | 76 | 77 | 77 | 74 | 77 | 78 | 58 | 54 | 48 | 64 | 65 | 60 | 61 | 65 | 50 | 60 | | 65.7 |
| | MIN | 44 | 40 | 41 | 47 | 45 | 32 | 32 | 40 | 32 | 28 | 28 | 32 | 35 | 37 | 38 | 36 | 38 | 40 | 64 | 45 | 32 | 32 | 30 | 32 | 34 | 31 | 31 | 35 | 35 | 40 | | 36.9 |
| ROGERS | MAX | 71 | 73 | 70 | 65 | 51 | 43 | 42 | 48 | 55 | 62 | 68 | 70 | 70 | 70 | 71 | 72 | 72 | 72 | 67 | 54 | 51 | 47 | 62 | 54 | 47 | 58 | 54 | 52 | 59 | 62 | | 60.4 |
| | MIN | 44 | 44 | 42 | 45 | 42 | 28 | 34 | 35 | 25 | 27 | 40 | 35 | 37 | 36 | 38 | 38 | 45 | 54 | 54 | 37 | 28 | 30 | 32 | 41 | 31 | 25 | 35 | 24 | 32 | 34 | | 36.4 |
| RUSSELLVILLE | MAX | 74 | 79 | 80 | 68 | 59 | 50 | 49 | 53 | 60 | 66 | 69 | 71 | 73 | 75 | 75 | 74 | 74 | 70 | 68 | 59 | 53 | 51 | 61 | 62 | 56 | 61 | 55 | 49 | 63 | 66 | | 64.1 |
| | MIN | 35 | 38 | 41 | 49 | 49 | 31 | 42 | 41 | 24 | 24 | 29 | 30 | 30 | 31 | 32 | 33 | 35 | 52 | 48 | 47 | 30 | 41 | 27 | 35 | 33 | 27 | 36 | 25 | 33 | 30 | | 35.3 |
| SAINT CHARLES | MAX | 68 | 74 | 78 | 80 | 60 | 57 | 52 | 50 | 56 | 59 | 66 | 71 | 74 | 74 | 76 | 76 | 76 | 77 | 79 | 68 | 68 | 62 | 55 | 60 | 60 | 60 | 55 | 55 | 50 | 60 | | 65.1 |
| | MIN | 39 | 39 | 43 | 49 | 45 | 30 | 33 | 36 | 30 | 25 | 28 | 33 | 34 | 34 | 34 | 34 | 35 | 38 | 59 | 55 | 32 | 36 | 34 | 36 | 35 | 29 | 35 | 30 | 31 | 37 | | 36.3 |
| SEARCY | MAX | 75 | 80 | 79 | 69 | 58 | 50 | 49 | 55 | 60 | 67 | 74 | 71 | 75 | 76 | 77 | 76 | 74 | 77 | 72 | 67 | 57 | 57 | 62 | 62 | 58 | 57 | 53 | 46 | 66 | 70 | | 65.6 |
| | MIN | 34 | 35 | 37 | 44 | 40 | 27 | 36 | 33 | 28 | 21 | 25 | 32 | 29 | 28 | 29 | 30 | 29 | 49 | 55 | 48 | 26 | 40 | 26 | 34 | 27 | 25 | 27 | 23 | 30 | 30 | | 32.6 |
| SHERIDAN | MAX | 80 | 83 | 80 | | | | | | | 72 | 76 | 77 | 80 | 80 | 81 | 79 | 78 | 78 | 72 | | | | | 66 | 60 | 61 | 62 | | 65 | 70 | | |
| | MIN | 37 | 42 | 41 | | | 28 | | | 26 | 28 | 30 | 31 | 33 | 34 | 37 | 35 | 34 | | | 30 | 36 | 32 | 39 | 40 | 36 | 28 | 30 | 32 | 37 | 39 | | 34.0 |
| SILOAM SPRINGS | MAX | 75 | 73 | 72 | 62 | 53 | 45 | 44 | 49 | 57 | 63 | 69 | 73 | 70 | 71 | 71 | 74 | 70 | 70 | 69 | 53 | 52 | 50 | 58 | 55 | 50 | 60 | 55 | 52 | 57 | 60 | | 61.1 |
| | MIN | 42 | 40 | 41 | 45 | 42 | 30 | 35 | 35 | 20 | 22 | 32 | 32 | 30 | 37 | 34 | 33 | 39 | 55 | 53 | 28 | 25 | 29 | 32 | 38 | 25 | 23 | 35 | 24 | 31 | 28 | | 33.8 |
| STUTTGART | MAX | 75 | 81 | 82 | 70 | 60 | 54 | 52 | 56 | 60 | 68 | 73 | 75 | 77 | 77 | 78 | 77 | 78 | 80 | 70 | 67 | 60 | 57 | 60 | 62 | 61 | 58 | 54 | 52 | 62 | 68 | | 66.8 |
| | MIN | 38 | 40 | 45 | 51 | 45 | 27 | 38 | 35 | 29 | 27 | 31 | 35 | 34 | 36 | 37 | 37 | 37 | 57 | 59 | 51 | 33 | 44 | 32 | 41 | 33 | 28 | 35 | 31 | 40 | 38 | | 38.1 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9ESE | MAX | 65 | 73 | 77 | 80 | 70 | 59 | 52 | 53 | 56 | 53 | 65 | 71 | 72 | 73 | 74 | 76 | 74 | 76 | 78 | 69 | 65 | 59 | 53 | 57 | 61 | 59 | 54 | 52 | 55 | 60 | | 64.7 |
| | MIN | 31 | 31 | 31 | 40 | 37 | 24 | 34 | 26 | 23 | 20 | 21 | 28 | 28 | 28 | 28 | 29 | 29 | 29 | 59 | | 29 | | | | | | | | | | | |
| SUBIACO | MAX | 76 | 80 | 78 | 72 | 57 | 52 | 48 | 58 | 67 | 72 | 71 | 75 | 75 | 75 | 74 | 76 | 77 | 73 | 68 | 59 | 52 | 49 | 59 | 61 | 55 | 63 | 61 | 52 | 63 | 67 | | 65.5 |
| | MIN | 38 | 40 | 44 | 47 | 47 | 29 | 38 | 29 | 26 | 33 | 34 | 35 | 35 | 35 | 35 | 36 | 41 | 57 | 54 | 42 | 30 | 39 | 26 | 35 | 36 | 31 | 41 | 30 | 35 | 31 | | 37.0 |
| TEXARKANA WB AP | MAX | 75 | 77 | 75 | 62 | 61 | 53 | 46 | 54 | 58 | 65 | 69 | 72 | 73 | 75 | 74 | 74 | 73 | 73 | 77 | 57 | 54 | 48 | 67 | 65 | 60 | 63 | 68 | 49 | 63 | 68 | | 64.9 |
| | MIN | 46 | 43 | 49 | 44 | 43 | 35 | 38 | 35 | 31 | 29 | 35 | 37 | 37 | 38 | 41 | 40 | 43 | 63 | 53 | 38 | 34 | 36 | 32 | 42 | 36 | 30 | 41 | 38 | 44 | 47 | | 40.1 |
| TURNPIKE | MAX | | | 73 | 63 | 45 | 41 | 40 | 42 | 49 | 55 | 64 | 65 | 65 | 65 | 66 | 67 | 65 | 55 | 56 | 59 | 49 | 40 | 52 | 52 | 45 | 50 | 49 | 42 | 53 | 53 | | 54.3 |
| | MIN | 47 | 53 | 50 | 39 | 35 | 21 | 30 | 29 | 28 | 36 | 36 | 40 | 45 | 40 | 41 | 42 | 39 | 40 | 43 | 35 | 30 | 31 | 30 | 40 | 30 | 24 | 35 | 25 | 32 | 31 | | 35.9 |
| WALDRON | MAX | 74 | 77 | 77 | 70 | 59 | 53 | 45 | 53 | 58 | 67 | 72 | 73 | 75 | 76 | 75 | 76 | 75 | 69 | 65 | 57 | 50 | 49 | 65 | 59 | 54 | 62 | 60 | 53 | 63 | 66 | | 64.2 |
| | MIN | 32 | 33 | 34 | 47 | 46 | 29 | 39 | 39 | 22 | 20 | 26 | 28 | 27 | 27 | 28 | 28 | 33 | 50 | 54 | 37 | 25 | 39 | 22 | 30 | 28 | 23 | 30 | 26 | 32 | 28 | | 32.2 |
| WALNUT RIDGE CAA AP | MAX | 76 | 77 | 79 | 61 | 54 | 50 | 46 | 55 | 59 | 63 | 70 | 68 | 72 | 73 | 74 | 73 | 74 | 76 | 75 | 62 | 56 | 53 | 54 | 56 | 54 | 51 | 52 | 48 | 62 | 62 | | 62.8 |
| | MIN | 36 | 40 | 40 | 49 | 33 | 26 | 32 | 33 | 24 | 21 | 30 | 35 | 32 | 32 | 34 | 34 | 34 | 49 | 57 | 39 | 32 | 37 | 32 | 37 | 33 | 30 | 30 | 22 | 36 | 35 | | 34.5 |
| WARREN | MAX | 72 | 74 | 82 | 71 | 61 | 54 | 55 | 60 | 60 | 67 | 72 | 72 | 75 | 76 | 78 | 75 | 75 | 77 | 76 | 72 | 62 | 53 | 61 | 63 | 62 | 58 | 53 | 53 | 54 | 66 | | 66.3 |
| | MIN | 43 | 45 | 48 | 47 | 42 | 25 | 34 | 35 | 31 | 32 | 26 | | | | | 28 | 34 | 52 | 62 | 53 | 43 | 40 | 27 | 42 | 33 | 23 | 28 | 29 | 33 | 36 | | 37.3 |
| WHITE ROCK | MAX | 69 | 70 | 73 | 65 | 53 | 44 | 41 | 46 | 54 | 57 | 67 | 62 | 66 | 67 | 66 | 67 | 68 | 61 | 58 | 54 | 47 | 40 | 54 | 52 | 48 | 54 | 51 | 40 | 60 | 61 | | 57.2 |
| | MIN | 46 | 51 | 50 | 43 | 42 | 25 | 28 | 31 | 32 | 37 | 43 | 47 | 46 | 50 | 52 | 48 | 51 | 54 | 50 | 31 | 31 | 30 | 30 | 36 | 35 | 26 | 37 | 29 | 34 | 39 | | 39.5 |
| WILSON | MAX | 73 | 77 | 76 | 67 | 58 | 51 | 49 | 52 | 57 | 61 | 69 | 68 | 72 | 77 | 78 | 73 | 74 | 78 | 80 | 72 | 62 | 57 | 57 | 52 | 59 | 57 | 51 | 47 | 59 | 58 | | 64.0 |
| | MIN | 39 | 42 | 44 | 51 | 39 | 28 | 37 | 33 | 25 | 25 | 36 | 32 | 35 | 37 | 36 | 37 | 36 | 48 | 49 | 56 | | 45 | 36 | 46 | 34 | 38 | 37 | 24 | 31 | 42 | | 37.9 |
| WYNNE | MAX | 72 | 71 | 78 | 59 | 57 | 51 | 49 | 54 | 57 | 64 | 69 | 70 | 72 | 73 | 73 | 74 | 73 | 76 | 73 | 66 | 58 | 57 | 57 | 54 | 58 | 52 | 51 | 47 | 58 | 62 | | 62.8 |
| | MIN | 37 | 39 | 43 | 47 | 40 | 27 | 37 | 31 | 21 | 19 | 32 | 32 | 33 | 34 | 36 | 36 | 36 | 54 | 59 | 52 | 30 | 44 | 33 | 42 | 27 | 28 | 30 | 23 | 31 | 36 | | 35.6 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MT DAM | EVAP | - | - | .13 | .06 | .14 | .15 | * | * | .28 | .10 | * | .17 | .10 | * | * | .29 | .09 | .06 | .06 | .08 | * | * | .15 | .05 | .14 | * | * | * | * | .45 | | 2.68B |
| | WIND | - | - | 42 | 26 | 122 | 99 | * | * | 196 | 61 | * | 75 | 32 | * | * | 103 | 28 | 43 | 52 | 83 | * | * | 193 | 56 | 70 | * | * | * | * | 308 | | 16928 |
| HOPE | EVAP | - | .14 | .19 | * | .52 | .19 | * | * | .17 | .07 | .11 | .08 | .07 | .22 | - | .12 | * | .13 | .06 | - | .13 | * | .06 | .06 | .16 | * | .10 | .24 | .02 | .10 | | 3.27B |
| | WIND | 9 | 17 | 13 | 11 | 66 | 81 | 23 | * | 112 | 22 | 7 | 10 | 6 | 14 | 7 | - | - | - | 12 | 15 | 24 | * | 55 | 26 | 55 | * | 22 | 39 | 10 | 15 | | 7468 |
| MOUNTAIN HOME C E | EVAP | .07 | .07 | .12 | .15 | .17 | .17 | .09 | .06 | .35 | .06 | .12 | .05 | .08 | .08 | .08 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | WIND | 16 | 16 | 31 | 41 | 136 | 66 | 42 | 80 | 41 | 14 | 19 | 19 | 13 | 10 | 21 | 17 | 37 | 12 | 63 | 88 | 95 | 35 | 28 | 54 | 56 | 89 | 61 | 53 | 32 | 28 | | 1282 |
| NARROWS DAM | EVAP | .11 | .13 | .09 | * | .23 | .10 | .06 | .06 | .07 | .15 | .02 | .06 | .10 | .09 | .09 | .08 | .10 | - | .18 | .16 | .06 | .01 | .03 | .05 | .16 | .10 | .08 | .06 | .02 | .07 | | 2.61B |
| | WIND | 4 | 3 | 4 | 14 | 51 | 38 | 31 | 23 | 24 | 15 | 12 | 19 | 26 | 23 | 24 | 19 | 27 | 43 | 45 | 41 | 17 | 24 | 19 | 40 | 55 | 52 | 25 | 19 | 11 | 11 | | 759 |
| NIMROD DAM | EVAP | .11 | .14 | .15 | .12 | .05 | * | .16 | .05 | .04 | .14 | .04 | .13 | .12 | .07 | .06 | .10 | .09 | .08 | .03 | .05 | .12 | .02 | .02 | .07 | .03 | .26 | .07 | .06 | .03 | .07 | | 2.48 |
| | WIND | 11 | 16 | 19 | 14 | 4 | 14 | 19 | 7 | 10 | 25 | 10 | 12 | 20 | 8 | 20 | 13 | 25 | 24 | 28 | 40 | 35 | 29 | 40 | 36 | * | 168 | 21 | 18 | 5 | 26 | | 715 |
| RUSSELLVILLE | EVAP | .07 | .08 | .08 | .04 | .15 | .07 | .06 | .05 | .07 | .03 | .04 | .06 | .06 | .09 | .05 | .04 | .08 | * | * | .18 | .02 | .11 | .04 | .08 | .07 | .08 | .04 | .08 | .02 | .01 | | 1.85 |
| | WIND | 5 | 6 | 5 | 5 | 19 | 29 | 27 | 10 | 8 | 6 | 5 | 4 | 5 | 4 | 3 | 7 | 8 | 10 | 24 | 30 | 10 | 21 | 8 | 31 | 35 | 25 | 7 | 11 | 10 | 9 | | 387 |
| STUTTGART 9 ESE | EVAP | .07 | .10 | .08 | .05 | .17 | .15 | .08 | * | * | * | * | .33 | .07 | .07 | .10 | .06 | .08 | .05 | .11 | .05 | .14 | .06 | .06 | .05 | .12 | * | .12 | * | .09 | - | | 2.34B |
| | WIND | 10 | 10 | 15 | 9 | 36 | 149 | 64 | 22 | 29 | 16 | 8 | 18 | 13 | 6 | 10 | 5 | 8 | 22 | 78 | 101 | 44 | 67 | 61 | 49 | 8 | 107 | 85 | 23 | 15 | 28 | | 1116 |

Table 7

# SNOWFALL AND SNOW ON GROUND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| DUMAS 1 | SNOWFALL | | | | | | | T | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE EXP STA | SNOWFALL | | | | | | | T | | | | | | | | | | | | | | | | | | T | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FT. SMITH WB AP | SNOWFALL | | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JONESBORO | SNOWFALL | | | | | | | T | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAMMOTH SPRING | SNOWFALL | | | | | | | * | 1.5 | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PINE BLUFF CAA AP | SNOWFALL | | | | | | | T | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| POCAHONTAS 1 | SNOWFALL | | | | | | | 0.5 | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PORTLAND | SNOWFALL | | | | | | | T | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ROGERS | SNOWFALL | | | | | | | T | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 7A | L. R. Water Works | 2 3 5 C |
| Aly 2 NW | 0136 | Yell | 3 | 34 48 | 93 29 | 850 | | 7A | Gertrude Stephens | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Hallibur ton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 3 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvin M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 7A | CLOSED- - - - | 10/1/53 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 8A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0674 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 7A | H. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | - | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7P | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 7A | 7A | Mavis F. Schafer | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Beulah F. Fowler | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1142 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 C |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 14 | - | | MID | Froney Dell Horton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 C |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville 3 SE | 1456 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | See "New Station" | C |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B Riddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zornes | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 35 48 | 93 48 | 1400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Sloan | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 285 | 7A | 7A | Lucian Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 3 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 58 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 C |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 C |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 20 | 426 | 6P | 7A | Dean E. Newberry | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1026 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Ernest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S.Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2350 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | 6P | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S.Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Filippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S.Civil Aero Ada. | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 42 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 400 | | MID | Hallie P. Callens | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 7A | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 09 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elton B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3238 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy B. Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William H. Burch | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | Mary Pearl Markley | C |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Imdex | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 06 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mabel F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S.-Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann | 4332 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |

‡ DRAINAGE CODE: 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7. White

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | CLOSED - - - - | 6/29/53 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Chent | 3 |
| Magnolia 3 W | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 6P | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Gladys S. Adams | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Winnie Horton | 2 3 5 |
| Maryell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verne N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Charles A. Watson | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | E. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View 3 E | 5046 | Stone | 7 | 35 52 | 92 05 | 768 | | | Mrs. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Mandeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 5P | 5P | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa. | 5112 | Howard | 4 | 34 00 | 93 56 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Elsie F. Nord | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Vera J. Gann | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | 6A | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Schey | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 C |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Bonny L. Allen | C |
| Remmel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yaney | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | | 6P | CLOSED - - - - | 5/28/53 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | Mildred E. Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Helton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 51 | 91 51 | 392 | | 7A | Forestry Comm. | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | Santfred Reynolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2067 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Vilonia | 7450 | Fulton | 7 | 35 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 360 | | 7A | Nora Lee Mayberry | 3 |
| West Fork | 7696 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. Ruth N. C. Troelkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. W. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Wm. M. Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

NEW STATIONS

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Clarksville | 1455 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |
| Damascus | 1829 | Faulkner | 1 | 35 20 | 92 25 | 705 | | 7A | William A. Brown | 3 |
| † Lamar 2 SW | 4019 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |

† Station name was formerly Clarksville 3 SE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

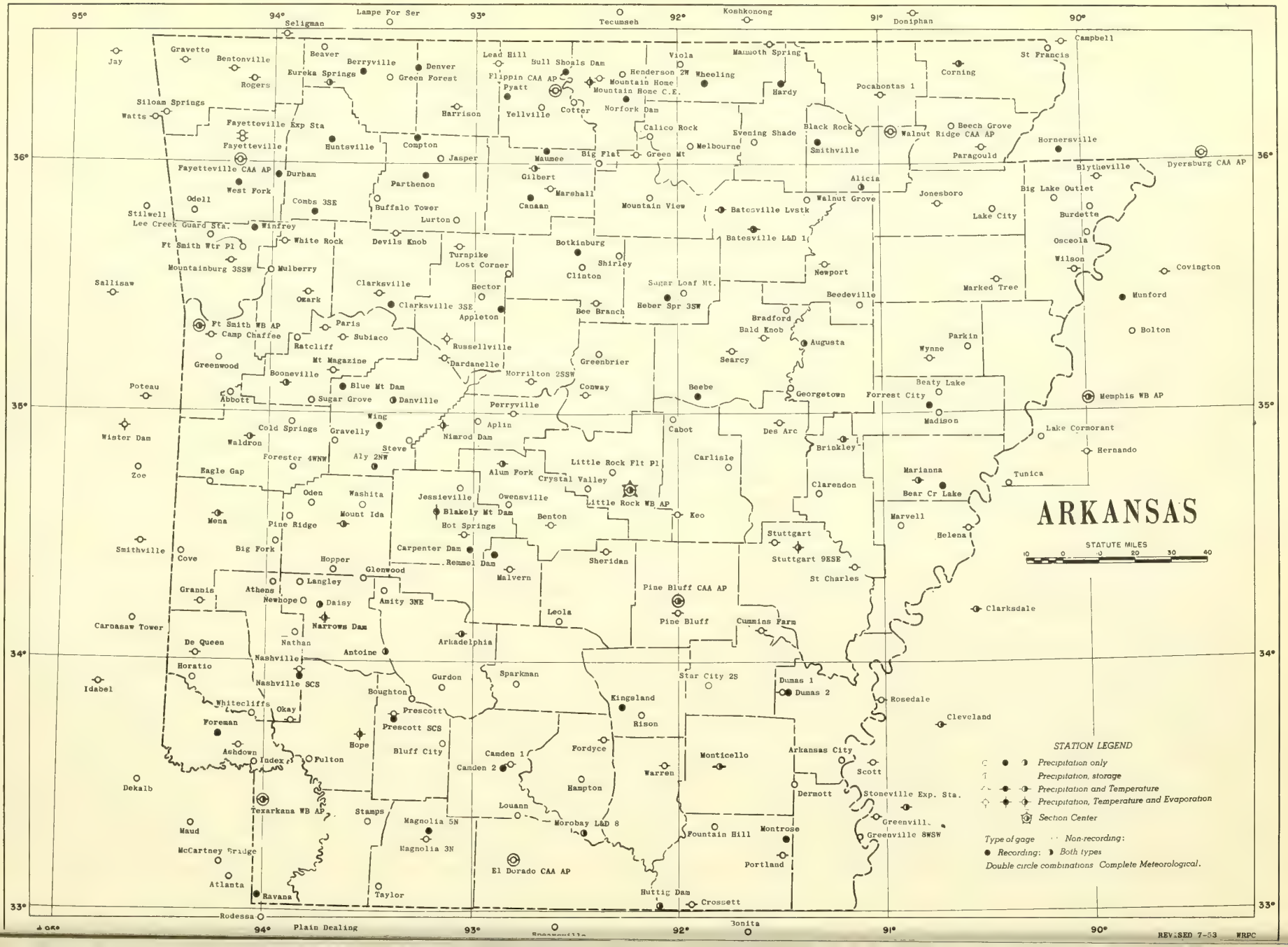
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.R.P.C., Kansas City, Mo. -- 1-19-54 -- 1025

**Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".**



U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

## ARKANSAS

DECEMBER 1953
Volume LVIII No. 12




KANSAS CITY: 1954

## ARKANSAS - DECEMBER 1953

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

General rains early in the month of December 1953 brought welcome relief from the drought conditions that had persisted over the State since the closing days of the preceding May.

The monthly average precipitation for the State was 3.15 inches--which is 1.04 inches below the normal. Monthly totals at individual stations ranged from 0.82 inch at Calico Rock to 7.15 inches at Crossett. The greatest daily amount reported was 2.86 inches at Fountain Hill on the 3rd. The greatest monthly snowfall was 1.0 inch at Eureka Springs, Devils Knob had 0.5 inch, and Gravette 0.4 inch. These were the only measurable amounts of snow reported. Several stations had flurries too light to measure. There was an average of eight days with 0.01 inch or more of precipitation during the month.

The monthly mean temperature for the State was 41.1°, which is 1.7° below the normal. Monthly mean temperatures ranged from 34.8° at Mt. Magazine to 44.6° at Crossett. The highest temperature recorded was 72° at Crossett on the 6th and the lowest 0° at Mt. Magazine on the 23rd. Temperatures fell to freezing or lower on an average of 18 days during the month.

Farm activity during the month was limited to picking remnant cotton, gathering pecans, building fences, clearing, butchering, and other usual late fall and early winter chores. The picking of remnant cotton was delayed by wet fields in many sections and some remained to be picked at the close of the month.

Pastures showed a steady improvement during the month. Winter crops, such as late planted rye, vetch, and other grasses had advanced enough to furnish considerable pasturage during the latter half of the month. As a result, cattle improved, and were generally in fair condition by the close of the month.

Rains during the month replenished the surface soil moisture in nearly all sections. The streams of the State, however, continued at low stages. Many pin oak flats in the eastern half of the state either remained dry or had water only in low places. Many reservoirs and rice fields in the area were dry throughout the month. These conditions resulted in an extremely poor season in the major duck-hunting areas of the State. Many duck did not make their usual stop in the State but continued their southward migration in search of adequate water.

### STORMS

At 9:00 a.m. on the morning of the 5th, a hail storm in the vicinity of Portland in Ashley County caused an estimated $3,000 damage to remnant cotton.

A tornado was first reported near Spencer, Louisiana, at 6:00 p.m. of the 5th. It moved in a northeasterly direction, lifting to the northeast of the town. It again touched ground six miles south of the Arkansas-Louisiana line, just north of the town of Beekman, Louisiana. The storm remained on the ground across Ashley County, Arkansas to a point five miles northeast of Montrose, Arkansas, where it apparently dissipated. The path averaged 500 yards in width and covered a total distance of about 55 miles. The storm caused extensive damage to timber for lumber and pulp wood in the heavily forested area in its path. The tops of many large trees were broken off, making salvage operations extremely difficult. A total of four houses were destroyed and six damaged in Ashley County. The total damage to property, other than crops, was estimated at $164,500. Crop damage, mostly to remnant cotton, was estimated at $2,500. There were no deaths or injuries.

At 6:00 p.m. of the 5th a wind storm struck the southeastern portion of Union County. A total of eleven houses were damaged and three out-buildings were destroyed. Property damage was estimated at $11,000.

At 7:00 p.m. of the 5th a wind storm struck the southeastern portion of Drew County. A total of seven houses were destroyed and four damaged. The storm also destroyed seven out-buildings and damaged four. Property damage was estimated as $25,000. There were no deaths or injuries. --J.F.R.

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | NE | 19 | 8.6 | 26 | SW | 3 | 73 | 78 | 55 | 63 | 2 | 3 | 3 | 2 | 1 | 0 | 11 | 49 | 5.3 |
| LITTLE ROCK WB AIRPORT | SW | 13 | 8.6 | 42 | SE | 3 | 70 | 73 | 53 | 59 | 5 | 3 | 4 | 3 | 0 | 0 | 15 | 47 | 5.3 |
| TEXARKANA WB AIRPORT | - | - | - | - | - | - | - | 79 | 56 | 63 | 3 | 3 | 4 | 2 | 1 | 0 | 13 | - | 5.2 |

# COMPARATIVE DATA

Table 1

DECEMBER

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1891 | 46.9 | 72 | 13 | 4.69 | - | 7 |
| 1892 | 40.9 | 83 | -10 | 8.79 | 0.7 | 10 |
| 1893 | 45.4 | 79 | 3 | 1.83 | T | 5 |
| 1894 | 44.6 | 82 | -11 | 3.48 | 1.3 | 6 |
| 1895 | 43.8 | 78 | 5 | 3.96 | 1.4 | 7 |
| 1896 | 45.8 | 81 | [illegible] | 0.84 | T | 8 |
| 1897 | 40.3 | 81 | 10 | 6.00 | 2.2 | [illegible] |
| 1898 | 39.5 | 76 | -4 | 1.87 | 2.9 | 5 |
| 1899 | 41.0 | 74 | [illegible] | 4.08 | 1.3 | 7 |
| 1900 | 44.9 | 82 | 10 | 2.76 | T | 5 |
| 1901 | 38.5 | 87 | -6 | 4.42 | 1.3 | [illegible] |
| 1902 | 40.8 | 75 | 5 | 5.71 | 3.3 | [illegible] |
| 1903 | 39.7 | 74 | 6 | 3.44 | 0.7 | [illegible] |
| 1904 | 42.9 | 80 | 3 | 5.10 | 0.6 | 7 |
| 1905 | 38.5 | 69 | 7 | 4.96 | 1.4 | [illegible] |
| 1906 | 46.5 | [illegible] | 10 | 5.64 | 0.2 | [illegible] |
| 1907 | 44.4 | 85 | 11 | 2.70 | 0.7 | 7 |
| 1908 | 46.0 | 82 | 11 | 1.50 | 0.2 | 5 |
| 1909 | 35.3 | [illegible] | 1 | 5.26 | 3.2 | 9 |
| 1910 | 40.8 | 75 | 9 | 3.57 | 0.8 | [illegible] |
| 1911 | 43.0 | 78 | 3 | 7.00 | 1.0 | 12 |
| 1912 | 41.7 | 76 | 8 | 2.63 | 1.2 | 7 |
| 1913 | 43.6 | 77 | 14 | 3.26 | 2.3 | 9 |
| 1914 | 36.1 | 70 | -11 | 6.26 | 4.3 | 12 |
| 1915 | 43.9 | 78 | 11 | 4.73 | 0.3 | 7 |

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1916 | 42.1 | 82 | -16 | 3.35 | 4.5 | 6 |
| 1917 | 34.8 | 81 | -21 | 1.29 | 6.2 | [illegible] |
| 1918 | 47.6 | [illegible] | [illegible] | 5.62 | 0.2 | [illegible] |
| 1919 | 40.4 | 78 | 1 | 1.94 | T | 5 |
| 1920 | 43.2 | 74 | [illegible] | 5.95 | 0.4 | 8 |
| 1921 | 47.1 | 82 | 11 | 2.78 | T | 6 |
| 1922 | 47.8 | 86 | 12 | 4.59 | T | 9 |
| 1923 | 49.1 | [illegible] | 9 | 6.24 | T | 13 |
| 1924 | 41.4 | 86 | -8 | 3.65 | 0.3 | [illegible] |
| 1925 | 40.2 | 81 | -6 | 1.71 | 0.3 | [illegible] |
| 1926 | 43.3 | 79 | -3 | 7.15 | 2.1 | 10 |
| 1927 | 40.9 | [illegible] | -2 | 4.18 | 0.1 | 6 |
| 1928 | 43.4 | 87 | 10 | 4.41 | T | [illegible] |
| 1929 | 44.4 | 82 | -5 | 3.84 | 2.7 | 8 |
| 1930 | 40.6 | 83 | [illegible] | 2.58 | 0.9 | 6 |
| 1931 | 48.7 | 78 | 17 | 7.79 | T | [illegible] |
| 1932 | 39.9 | 79 | -5 | 7.86 | 3.6 | [illegible] |
| 1933 | 49.3 | 83 | 11 | 5.41 | 0.1 | 7 |
| 1934 | 41.5 | 74 | [illegible] | 3.78 | 0.2 | 9 |
| 1935 | 37.6 | 73 | -4 | 2.95 | 2.8 | [illegible] |
| 1936 | 45.5 | 78 | 13 | 5.32 | T | [illegible] |
| 1937 | 42.2 | 78 | [illegible] | 4.61 | 0.1 | 11 |
| 1938 | 44.6 | 74 | 6 | 2.93 | T | 7 |
| 1939 | 45.5 | 84 | 5 | 2.46 | 1.4 | 5 |
| 1940 | 46.7 | 77 | 14 | 3.90 | T | [illegible] |

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | No. of days .01 or more |
| 1941 | 44.7 | [illegible] | 14 | 3.67 | 0.3 | 7 |
| 1942 | 42.7 | 80 | 16 | 4.87 | 0.6 | 10 |
| 1943 | 40.7 | 82 | -5 | 3.43 | 0.7 | 7 |
| 1944 | 38.0 | 76 | [illegible] | 7.86 | 0.4 | 11 |
| 1945 | 37.7 | 79 | -12 | 2.25 | 2.1 | 7 |
| 1946 | 48.3 | 81 | 4 | 4.18 | 0.6 | 6 |
| 1947 | 44.2 | 78 | 10 | 4.22 | 0.2 | 6 |
| 1948 | 44.3 | 83 | 8 | 4.03 | T | [illegible] |
| 1949 | 44.9 | 85 | 9 | 4.77 | 0.1 | 11 |
| 1950 | 38.6 | 81 | - 8 | 1.25 | 1.3 | 4 |
| 1951 | 43.9 | 84 | - 1 | 3.76 | T | [illegible] |
| 1952 | 42.7 | 80 | 12 | 3.66 | T | 7 |
| 1953 | 41.1 | 72 | 0 | 3.15 | T | 8 |
| All Years | 42.8 | | | 4.16 | 1.0 | |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 53.8 | 31.1 | 42.5 | -1.3 | 66 | 1 | 11 | 23 | 688 | 0 | 1 | 16 | 0 | 2.95 | - .87 | 1.25 | 3 | T | 0 | | 6 | 3 | 1 |
| ARKADELPHIA | 56.0 | 30.8 | 43.4 | -1.1 | 69 | 3 | 11 | 24 | 662 | 0 | 0 | 18 | 0 | 4.24 | - .80 | 1.73 | 2 | T | 0 | | 10 | 3 | 1 |
| ASHDOWN | 55.9M | 30.6M | 43.3M | | 68 | 1+ | 11 | 23+ | 667 | 0 | 0 | 19 | 0 | 2.81 | | .89 | 2 | .0 | 0 | | 7 | 3 | 0 |
| BALD KNOB | 52.5 | 28.5 | 40.5 | | 68 | 3+ | 8 | 24 | 751 | 0 | 1 | 20 | 0 | 2.26 | | 1.14 | 3 | .0 | 0 | | 4 | 2 | 1 |
| BATESVILLE LIVESTOCK | 51.5 | 25.8 | 38.7 | | 68 | 4 | 6 | 25 | | 0 | 2 | 22 | 0 | 1.91 | | .85 | 3 | T | 0 | | 6 | 2 | 0 |
| BATESVILLE L & D 1 | 52.5 | 27.4 | 40.0 | | 68 | 3 | 4 | 24 | 771 | 0 | 1 | 20 | 0 | 2.08 | -1.88 | .85 | 3 | T | 0 | | 6 | 2 | 0 |
| BENTON | 53.4M | 28.9M | 41.2M | - .8 | 68 | 1+ | 7 | 24 | 734 | 0 | 1 | 21 | 0 | 4.58 | | 2.58 | 3 | .0 | 0 | | 9 | 2 | 1 |
| BENTONVILLE | 49.4 | 25.0 | 37.2 | -1.6 | 65 | 1 | 4 | 23 | 855 | 0 | 1 | 25 | [illegible] | 2.08 | - .38 | 1.17 | 3 | T | T | 23 | 7 | 1 | 1 |
| BLYTHEVILLE | 51.1 | 32.0 | 41.6 | - .3 | 68 | 5 | 12 | 24 | 717 | 0 | 1 | 17 | 0 | 3.77 | - .54 | 1.32 | 6 | .0 | 0 | | 8 | 3 | 1 |
| BOONEVILLE | 54.4 | 30.1 | 42.3 | | 71 | 1 | 9 | 24 | 695 | 0 | 0 | 16 | 0 | 1.90 | | .70 | 2 | .0 | 0 | | 7 | 2 | 0 |
| BRINKLEY | 52.5 | 32.6 | 42.6 | -1.2 | 63 | 2+ | 11 | 24 | 689 | 0 | 0 | 13 | 0 | 4.22 | - .89 | 1.43 | 3 | .0 | 0 | | 8 | 3 | 1 |
| CAMDEN 1 | 55.2 | 25.5 | 40.4 | -4.9 | 70 | 1+ | 7 | 24 | | 0 | 0 | 24 | 0 | 5.26 | .26 | 2.45 | 3 | .0 | 0 | | 8 | 3 | 2 |
| CAMP CHAFFEE | 55.3 | 28.9 | 42.1 | | 69 | 1 | [illegible] | 24 | 701 | 0 | 0 | 18 | 0 | 2.76 | | 1.01 | 3 | T | 0 | | [illegible] | 2 | 1 |
| CLARKSVILLE | 53.9 | 28.4 | 41.2 | | 67 | 7+ | [illegible] | 24 | 731 | 0 | 0 | 20 | 0 | 2.09 | | 1.60 | 2 | .0 | 0 | | 5 | 1 | 1 |
| CONWAY | 53.6 | 32.0 | 42.[illegible] | - .2 | 69 | 1 | 11 | 24 | 681 | 0 | 0 | 18 | 0 | 2.71 | -1.60 | 1.40 | 3 | .0 | 0 | | 8 | 2 | 1 |
| CORNING | 51.0 | 29.6 | 40.3 | .4 | 66 | 4 | 11 | 23 | | 0 | 1 | 20 | 0 | 2.24 | -1.45 | .65 | 3 | .0 | 0 | | 6 | 1 | 0 |
| CROSSETT | 56.5 | 32.7 | 44.6 | -2.0 | 72 | 6 | 11 | 24 | 623 | 0 | 0 | 14 | 0 | 7.15 | 1.66 | 2.42 | 3 | .0 | 0 | | 13 | 4 | 3 |
| CUMMINS FARM | 54.5M | | | | 67 | 3+ | 15 | 24 | | 0 | 0 | | 0 | | | | | ..0 | 0 | | | | |
| DARDANELLE | 54.7 | 29.8 | 42.3 | - .5 | 70 | 1 | 11 | 24 | 698 | 0 | 0 | 18 | 0 | 3.92 | .38 | 2.30 | 6 | .0 | 0 | | 8 | | 1 |
| DE QUEEN | 55.3 | 30.4 | 42.9 | -2.3 | 67 | 3 | 11 | 24+ | 679 | 0 | 0 | 17 | 0 | 4.23 | .34 | 1.32 | 2 | .0 | 0 | | 8 | 4 | 1 |

See reference notes following Station Index.

| Station | Temperature | | | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | No. of Days | | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | | | | | | | | | | Max. | | Min. | | | | | | | | | | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| DES ARC | 51.7 | 29.0 | 40.4 | | 69 | 4 | 10 | 24 | | 0 | 1 | 18 | 0 | 4.10 | | 1.25 | 6 | T | 0 | | 10 | 3 | 2 |
| DEVILS KNOB | 45.8M | 27.2M | 36.5M | | | | 3 | 23 | | 0 | 3 | | 0 | 3.22 | | 1.41 | 3 | .5 | T | 14+ | 10 | 2 | 2 |
| DUMAS 1 | 53.1 | 33.4 | 43.3 | - 3.0 | 68 | 3+ | 14 | 24 | 671 | 0 | 0 | 13 | 0 | 4.73 | -1.31 | 1.76 | 3 | T | 0 | | 10 | 3 | 2 |
| EL DORADO CAA AP | 55.0 | 32.4 | 43.7 | - 3.3 | 69 | 1+ | 14 | 24 | 651 | 0 | 0 | 17 | 0 | 3.82 | -2.64 | .80 | 2+ | .0 | 0 | | 11 | 4 | 0 |
| EUREKA SPRINGS | 51.3 | 31.1 | 41.2 | 1.1 | 66 | 1 | 4 | 23 | 730 | 0 | 1 | 18 | 0 | 1.29 | -1.69 | .80 | 3 | 1.0 | 0 | | 5 | 1 | 0 |
| FAYETTEVILLE | 49.6 | 29.9 | 39.8 | | 64 | 1 | 8 | 23+ | 775 | 0 | 1 | 21 | 0 | 2.08 | | 1.30 | 3 | T | 0 | | 6 | 1 | 1 |
| FAYETTEVILLE CAA AP | 49.3 | 26.1 | 37.7 | | 65 | 1 | 6 | 24 | 837 | 0 | 2 | 21 | 0 | 2.24 | | 1.28 | 3 | T | 0 | | 7 | 2 | 1 |
| FAYETTEVILLE EXP STA | 50.1 | 26.7 | 38.4 | - 1.7 | 63 | 1 | 5 | 23 | 816 | 0 | 1 | 22 | 0 | 2.21 | - .57 | 1.34 | 3 | T | T | 13+ | 7 | 1 | 1 |
| FLIPPIN CAA AP | 51.6 | 26.5 | 39.1 | | 68 | 1 | 6 | 24 | 798 | 0 | 1 | 23 | 0 | 1.73 | | .69 | 3 | T | 0 | | 10 | 2 | 0 |
| FORDYCE | 54.0 | 34.5 | 44.3 | - 1.6 | 66 | 3 | 14 | 24 | 635 | 0 | 0 | 10 | 0 | 4.18 | - .80 | 1.57 | 3 | T | 0 | | 11 | 2 | 2 |
| FORT SMITH WB AP R // | 51.5 | 29.0 | 40.3 | - 2.2 | 67 | 1 | 9 | 24 | 758 | 0 | 0 | 19 | 0 | 3.02 | - .12 | 1.00 | 3 | T | 0 | | 9 | 3 | 1 |
| GILBERT | 53.7 | 20.9 | 37.3 | | 68 | 2 | 2 | 24+ | | 0 | 0 | 25 | 0 | 1.30 | -2.02 | .78 | 3 | .0 | 0 | | 5 | 1 | 0 |
| GRANNIS | 52.3 | 31.5 | 41.9 | - 2.6 | 62 | 3 | 12 | 23 | 709 | 0 | 0 | 16 | 0 | 4.74 | - .24 | 1.75 | 2 | .0 | 0 | | 10 | 4 | 2 |
| GRAVETTE | 50.0 | 28.0 | 39.0 | .5 | 66 | 1 | 5 | 23 | 797 | 0 | 1 | 21 | 0 | 1.76 | - .62 | .79 | 3 | .4 | 0 | | 8 | 1 | 0 |
| GREEN MOUNTAIN | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | 52.2 | 28.9 | 40.6 | 2.0 | 68 | 1 | 8 | 24 | 748 | 0 | 1 | 19 | 0 | 1.37 | -1.12 | .63 | 3 | .0 | 0 | | 4 | 2 | 0 |
| HELENA | 51.5 | 34.1 | 42.8 | - 1.4 | 65 | 5 | 15 | 24 | 681 | 0 | 1 | 13 | 0 | 4.98 | - .10 | 2.22 | 6 | T | 0 | | 10 | 3 | 2 |
| HOPE | 57.1 | 31.2 | 44.2 | - 2.6 | 69 | 2 | 15 | 24 | | 0 | 0 | 15 | 0 | 4.96 | .32 | 2.65 | 3 | .0 | 0 | | 10 | 2 | 2 |
| HOT SPRINGS | 53.4 | 34.5 | 44.0 | - .4 | 66 | 1 | 12 | 24 | 646 | 0 | 1 | 10 | 0 | 3.31 | -1.32 | 1.12 | 3 | .0 | 0 | | 7 | 3 | 2 |
| JONESBORO | 50.8 | 31.1 | 41.0 | - .3 | 65 | 2+ | 11 | 24 | 736 | 0 | 1 | 18 | 0 | 3.73 | - .65 | 1.12 | 6 | .0 | 0 | | 9 | 3 | 1 |
| KEO | 53.0 | 31.1 | 42.1 | | 69 | 3 | 11 | 24 | 702 | 0 | 1 | 16 | 0 | 3.40 | | 1.14 | 3 | .0 | 0 | | 12 | 3 | 1 |
| LEAD HILL | 52.6 | 25.6 | 39.1 | - .3 | 70 | 1 | 4 | 24 | 795 | 0 | 0 | 24 | 0 | 1.12 | -1.88 | .49 | 3 | .0 | 0 | | 3 | 0 | 0 |
| LITTLE ROCK WB AP R // | 52.0 | 32.3 | 42.2 | - 1.7 | 68 | 3 | 14 | 24 | 701 | 0 | 1 | 17 | 0 | 2.95 | -1.13 | .81 | 3 | T | 0 | | 10 | 3 | 0 |
| MAGNOLIA 3 N | 55.7 | 32.9 | 44.3 | - 4.6 | 68 | 1+ | 12 | 24 | 633 | 0 | 0 | 12 | 0 | 4.50 | -1.24 | 2.20 | 3 | .0 | 0 | | 8 | 2 | 2 |
| MALVERN | 54.6 | 32.1 | 43.4 | | 68 | 3 | 12 | 24 | 660 | 0 | 0 | 14 | 0 | 3.99 | | 1.61 | 2 | .0 | 0 | | 9 | 3 | 1 |
| MAMMOTH SPRING | 51.1 | 21.8 | 36.5 | - 2.8 | 66 | 4 | 2 | 24 | 878 | 0 | 1 | 25 | 0 | 1.14 | -2.13 | .45 | 9 | .0 | 0 | | 4 | 0 | 0 |
| MARIANNA | 49.8 | 31.7 | 40.8 | - 3.1 | 67 | 6 | 13 | 24 | | 0 | 1 | 14 | 0 | 4.96 | .33 | 2.11 | 6 | .0 | 0 | | 8 | 3 | 2 |
| MARKED TREE | 49.6 | 28.0 | 38.8 | - 1.9 | 68 | 6 | 9 | 24+ | | 0 | 2 | 20 | 0 | 3.72 | - .82 | 1.14 | 6 | T | 0 | | 8 | 4 | 1 |
| MARSHALL | 51.2 | 29.4 | 40.3 | - .9 | 65 | 1 | 8 | 23 | 757 | 0 | 1 | 19 | 0 | 2.08 | -1.65 | .93 | 9 | T | 0 | | 4 | 2 | 0 |
| MENA | 50.9 | 32.3 | 41.6 | - 1.2 | 62 | 1 | 11 | 23 | 718 | 0 | 1 | 14 | 0 | 2.84 | -1.15 | .81 | 2 | .0 | 0 | | 9 | 2 | 0 |
| MONTICELLO | 56.0 | 32.9M | 44.5M | | 71 | 3 | 14 | 24 | 625 | 0 | 0 | | 0 | 5.58 | | 2.54 | 3 | .0 | 0 | | 6 | 3 | 2 |
| MORRILTON | 53.1 | 30.8 | 42.0 | - 1.6 | 68 | 1 | 13 | 24 | 709 | 0 | 0 | 20 | 0 | 2.17 | -1.87 | 1.42 | 3 | T | 0 | | 5 | 2 | 1 |
| MOUNT IDA | 52.5 | 24.2 | 38.4 | - 4.6 | 70 | 1 | 6 | 24+ | | 0 | 3 | 24 | 0 | | | | | .0 | 0 | | | | |
| MOUNT MAGAZINE | 42.0 | 27.5 | 34.8 | | 54 | 1 | 0 | 23 | 931 | 0 | 4 | 22 | 1 | 2.27 | | 1.50 | 2 | T | 0 | | 3 | 2 | 1 |
| MOUNTAIN HOME | 52.1 | 28.0 | 40.1 | .2 | 68 | 3 | 7 | 24 | 763 | 0 | 1 | 21 | 0 | 1.38 | -2.16 | .58 | 3 | .0 | 0 | | 5 | 2 | 0 |
| MOUNTAIN HOME CE | 50.8 | 24.1M | 37.5M | | 68 | 8 | 7 | 24+ | | 0 | 2 | | 0 | .91 | | .53 | 2 | .0 | 0 | | 5 | 1 | 0 |
| MOUNTAINBURG 3 SSW | 52.8 | 25.5 | 39.2 | | 66 | 1 | 5 | 24 | 790 | 0 | 1 | 23 | 0 | 3.22 | | 1.17 | 2 | T | 0 | | 8 | 2 | 2 |
| NARROWS DAM | 55.4 | 28.0 | 41.7 | | 67 | 3 | 11 | 24 | 713 | 0 | 0 | 22 | 0 | 3.49 | | 1.33 | 2 | .0 | 0 | | 8 | 3 | 1 |
| NASHVILLE PEACH SUBSTA | 52.8 | 27.8 | 40.3 | | 68 | 1 | 11 | 24 | | 0 | 0 | 21 | 0 | 3.77 | | 1.65 | 3 | .0 | 0 | | 10 | 3 | 1 |
| NEWPORT | 53.7 | 28.3 | 41.0 | - 1.2 | 70 | 3 | 8 | 24 | 734 | 0 | 0 | 20 | 0 | 2.33 | -1.77 | .65 | 28 | .0 | 0 | | 7 | 3 | 0 |
| NIMROD DAM | 54.4 | 27.0 | 40.7 | | 68 | 7 | 12 | 23 | 747 | 0 | 0 | 23 | 0 | 2.07 | | 1.16 | 3 | T | 0 | | 6 | 2 | 1 |
| OKAY | 56.4 | 31.6 | 44 0 | - 2.6 | 67 | 1+ | 11 | 24 | 642 | 0 | 0 | 17 | 0 | 3.00 | -2.15 | 1.00 | 2 | .0 | 0 | | 8 | 3 | 1 |
| OZARK | 52.7 | 31.5 | 42.1 | .3 | 70 | 2 | 11 | 23+ | 702 | 0 | 1 | 16 | 0 | 2.43 | - .97 | 1.05 | 2 | T | 0 | | 7 | 2 | 2 |
| PARAGOULD | 50.7 | 30.0 | 40.4 | | 64 | 2+ | 12 | 24 | 758 | 0 | 1 | 20 | 0 | 3.62 | - .76 | .92 | 28 | T | 0 | | 8 | 3 | 0 |
| PARIS | 53.9 | 30.3 | 42.1 | | 71 | 1 | 11 | 23 | 700 | 0 | 0 | 18 | 0 | 2.13 | | 1.25 | 2 | T | 0 | | 7 | 1 | 1 |
| PERRYVILLE | 55.2 | 29.4 | 42.3 | .5 | 69 | 1 | 10 | 24 | 695 | 0 | 0 | 20 | 0 | 1.01 | -2.97 | .47 | 28 | T | 0 | | 5 | 0 | 0 |
| PINE BLUFF | 53.9 | 34.4 | 44.2 | - .9 | 70 | 3 | 17 | 23+ | 640 | 0 | 1 | 11 | 0 | 4.19 | -1.08 | 1.68 | 3 | T | 0 | | 8 | 3 | 2 |
| PINE BLUFF CAA AP | 52.8 | 31.4 | 42.1 | | 69 | 3 | 15 | 24 | 705 | 0 | 1 | 17 | 0 | 3.80 | | 1.12 | 3 | T | 0 | | 9 | 3 | 1 |
| POCAHONTAS 1 | 51.9 | 27.4 | 39.7 | - .6 | 68 | 3 | 7 | 24 | 778 | 0 | 1 | 20 | 0 | 2.15 | -1.65 | .67 | 3 | .0 | 0 | | 9 | 1 | 0 |
| PORTLAND | 53.0 | 32.6 | 42.8 | - 4.4 | 69 | 4+ | 17 | 24 | | 0 | 0 | 15 | 0 | 5.69 | - .10 | 2.00 | 3 | T | 0 | | 8 | 4 | 3 |
| PRESCOTT | 53.3 | 30.3 | 41.8 | - 3.6 | 69 | 2 | 13 | 24 | | 0 | 0 | 19 | 0 | 4.82 | .16 | 2.70 | 3 | T | 0 | | 8 | 2 | 2 |
| ROGERS | 50.5 | 29.5 | 40.0 | .8 | 62 | 1+ | 7 | 23 | 769 | 0 | 1 | 23 | 0 | 2.11 | - .33 | 1.33 | 3 | .0 | 0 | | 5 | 1 | 1 |
| RUSSELLVILLE | 54.0 | 29.9 | 42.0 | .2 | 69 | 1 | 10 | 24 | 706 | 0 | 0 | 18 | 0 | 1.87 | -1.48 | .59 | 3 | .0 | 0 | | 7 | 3 | 0 |
| SAINT CHARLES | 52.3 | 31.1 | 41.7 | | 70 | 6 | 13 | 24 | | 0 | 1 | 16 | 0 | 4.15 | | 1.84 | 3 | T | 0 | | 9 | 3 | 2 |
| SEARCY | 52.4 | 27.1 | 39.8 | - 3.0 | 68 | 1+ | 7 | 24 | 778 | 0 | 1 | 23 | 0 | 2.80 | -1.81 | 1.30 | 3 | .0 | 0 | | 10 | 2 | 1 |
| SHERIDAN | | | | | | | 10 | 23 | | 0 | | | 0 | | | | | .0 | 0 | | | | |
| SILOAM SPRINGS | 50.8 | 29.7M | 40.3M | | 65 | 1 | 6 | 23 | 746 | 0 | 1 | 21 | 0 | 1.71 | | .78 | 3 | T | 0 | | 6 | 1 | 0 |
| STUTTGART | 53.1 | 32.6 | 42.9 | - 1.1 | 69 | 3 | 15 | 24 | 678 | 0 | 1 | 13 | 0 | 4.46 | - .56 | 1.59 | 3 | .0 | 0 | | 9 | 3 | 3 |
| STUTTGART 9 ESE | 50.8 | 29.3M | 40.1M | - 3.1 | 68 | 4 | 15 | 24 | | 0 | 1 | | 0 | 4.87 | - .43 | 1.81 | 3 | .0 | 0 | | 10 | 3 | 3 |
| SUBIACO | 54.5 | 30.1 | 42.3 | - .7 | 70 | 1 | 11 | 23 | 696 | 0 | 0 | 17 | 0 | 1.98 | -1.45 | .85 | 2 | .0 | 0 | | 5 | 2 | 0 |
| TEXARKANA WB AP R // | 54.5 | 34.1 | 44.3 | - 3.7 | 68 | 5 | 16 | 24 | 635 | 0 | 0 | 14 | 0 | 3.81 | -1.03 | 1.66 | 2 | .0 | 0 | | 10 | 3 | 1 |
| TURNPIKE | 45.5 | 27.2 | 36.4 | | 59 | 1 | 2 | 23 | 879 | 0 | 2 | 24 | 0 | 2.62 | -1.59 | .96 | 3 | .0 | 0 | | 8 | 2 | 0 |
| WALDRON | 54.6 | 28.6 | 41.6 | | 67 | 1 | 6 | 24 | 717 | 0 | 1 | 18 | 0 | 1.58 | -2.02 | .55 | 3 | T | 0 | | 5 | 2 | 0 |
| WALNUT RIDGE CAA AP | 50.7 | 29.3 | 40.0 | | 67 | 3 | 11 | 23+ | 767 | 0 | 1 | 20 | 0 | 2.64 | | .66 | 3 | .0 | 0 | | 11 | 2 | 0 |
| WARREN | 55.3M | 30.2M | 42.8M | - 2.8 | 70 | 3 | 10 | 24 | 679 | 0 | 0 | 18 | 0 | 4.47 | -1.29 | 1.86 | 3 | .0 | 0 | | 8 | 2 | 2 |
| WHITE ROCK | 45.9 | 29.4 | 37.7 | | 59 | 1 | 4 | 23 | 840 | 0 | 1 | 20 | 0 | 3.01 | | 1.30 | 2 | T | T | 14+ | 8 | 2 | 1 |
| WILSON | 52.4 | 31.9 | 42.2 | .2 | 68 | 5+ | 9 | 24 | 702 | 0 | 1 | 15 | 0 | 4.50 | - .34 | 1.87 | 6 | .0 | 0 | | 6 | 3 | 2 |
| WYNNE | 50.8 | 31.0 | 40.9 | - 1.4 | 65 | 5 | 9 | 24 | 739 | 0 | 1 | 16 | 0 | 5.03 | .12 | 1.55 | 28 | .0 | 0 | | 6 | 4 | 3 |
| STATE | | | 41.1 | - 1.7 | | | | | | | | | | 3.15 | -1.04 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
DECEMBER 1963

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 1.58 | | .61 | .83 | | | | | | | | | .14 | | | | | | | | | | | | | | | T | | | | |
| ALICIA | 2.48 | | T | .61 | .08 | | .46 | | | .21 | | | T | | .25 | | | | | | | | T | | | | | | .87 | T | | | |
| ALUM FORK | 2.95 | | .55 | 1.25 | | .30 | | | | .10 | .15 | | | | T | | | | | | | T | | | | | | .60 | | | | |
| ALY 1 NW | 2.84 | | 1.10 | .86 | | | .15 | | | .11 | | | | | | | | | | | | | | | | | | .62 | | | | |
| AMITY 3 NE | 3.74 | | .25 | 2.04 | | | .31 | | | .11 | | | .26 | | .02 | | | | | T | T | | | | | | | .75 | | | | |
| ANTOINE | - | | .30 | 2.06 | | | .12 | | | .16 | | | | | | | | | | | T | | | | | | - | | T | | |
| APLIN | 2.15 | | .25 | 1.02 | | .10 | | | | | | | .22 | | | | | | | | | | | | | | .56 | | | | |
| ARKADELPHIA | 4.24 | | 1.73 | .75 | | .15 | | | .06 | .38 | | .25 | | | T | | | | | .01 | .04 | | | | | .01 | .86 | | T | | |
| ARKANSAS CITY | 5.55 | | | 1.90 | .02 | | 1.21 | | | .67 | | T | .17 | | .04 | T | | | | T | .18 | .02 | | | | | 1.21 | .11 | .07 | | |
| ASHDOWN | 2.81 | | .89 | .31 | | .03 | | | | | | .79 | T | | .02 | | | | | T | .07 | | | | | | .70 | | | | |
| ATHENS | 3.87 | | 1.40 | 1.15 | | | .28 | | | .12 | | .02 | .28 | | | | | | | | T | | | | | | .62 | | | | |
| AUGUSTA | 3.37 | | | 1.05 | .02 | | .87 | | | .32 | | | .08 | | .15 | T | T | | | | .02 | .01 | | | | | .80 | .02 | .03 | | |
| BALD KNOB | 2.26 | | | 1.14 | | .41 | | | | | | T | | T | | | | | | | .03 | | | | | | .68 | | | | |
| BATESVILLE LIVESTOCK | 1.91 | | T | .85 | T | | .17 | | | .19 | | | .05 | | .15 | T | | | | | T | | | | | | .50 | | | | |
| BATESVILLE L D 1 | 2.08 | | T | .85 | | | .29 | | T | .14 | | .05 | | T | .17 | | | | | T | T | | | | | | .58 | | | | |
| BEATY LAKE | 5.09 | T | | 1.41 | | .40 | 1.45 | | | .33 | | .10 | T | | .32 | | | | | T | .10 | | | | | | .98 | T | | | |
| BEAVER | 1.47 | | .23 | .87 | | | .12 | | | | | | .12 | | .08 | T | | | | | | .05 | T | | | | | .43 | | | | |
| BEECH GROVE | 3.10 | | | | | | 1.62 | | | .02 | | | | | .66 | | | | | | | .04 | | | | | | .76 | | | | |
| BEEDEVILLE | 3.78 | | | 1.26 | | | 1.29 | | | .07 | | | .15 | | .07 | | | | | | | | | | | | | .94 | | | | |
| BENTON | 4.58 | | T | 2.58 | | | .32 | | | .25 | | T | .20 | | .21 | T | | | | | .04 | .03 | | | | | | .93 | | .02 | | |
| BENTONVILLE | 2.08 | | .21 | 1.17 | | | .34 | | | | | | .24 | | .05 | | | | | | T | .05 | .02 | | | | | | | | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BIG FORK | 3.19 | | 1.26 | .91 | | | .19 | | | T | | | .40 | | T | | | | | | | | | | | | | .43 | | | | |
| BIG LAKE OUTLET | 3.68 | T | | .62 | .08 | | 1.46 | | | .34 | | | .02 | | .44 | T | | | | | | | | | | | | .70 | .02 | T | | |
| BLACK ROCK | 2.29 | | T | .55 | .11 | | .50 | | | .17 | | | T | | .32 | | | | | | T | | | | | | | .64 | | | | |
| BLAKELY MT DAM | 2.59 | | .25 | 1.40 | | | .18 | | | .13 | | | .15 | | | | | | | | .03 | T | | | | | | .45 | | | | |
| BLUFF CITY | 3.71 | | .11 | 1.87 | | | .10 | | | .31 | | .02 | .28 | | | | • | | | T | T | | | | | | | 1.02 | | | | |
| BLYTHEVILLE | 3.77 | | | .71 | .08 | | 1.32 | | | .45 | | | | | .37 | | | | | | | .05 | | | | | | .75 | .04 | | | |
| BOONEVILLE | 1.90 | | .70 | .55 | | | .14 | | | T | | .02 | .20 | | .01 | T | | | | | | T | T | | | | | .28 | | | | |
| BOUGHTON | 4.43 | | .35 | 2.55 | | | | | | .30 | | | .30 | | | | | | | | | | | | | | | .89 | | .04 | | |
| BRADFORD | 2.55 | | | .94 | .06 | | .42 | | | .30 | | | | | .16 | | | | | | | T | | | | | | .67 | | | | |
| BRINKLEY | 4.22 | | T | 1.43 | | .30 | .80 | | | .43 | | .10 | T | | .16 | | | | | T | .04 | T | | | | | | .96 | | | | |
| BUFFALO TOWER | 3.31 | | .76 | 1.59 | | | .30 | | | .10 | | | | | .25 | T | | | | | .05 | .07 | | | | | | .19 | | | | |
| BURDETTE | 4.40 | | | 1.11 | | | 1.48 | | | .47 | | .02 | | | .55 | | | | | | | | | | | | | .77 | | | | |
| CABOT | 3.13 | | .61 | .93 | | .37 | T | | T | .31 | | .15 | | T | .07 | | | | | | T | | | | | | | .69 | | | | |
| CALICO ROCK | .82 | | .05 | .32 | T | | .03 | | | .05 | | | .03 | | .05 | T | | | | | | | | | | | | .29 | | | | |
| CAMDEN 1 | 5.26 | | | 2.45 | | | .38 | | | .52 | | .09 | .20 | | .04 | | | | | | T | | | | | | | 1.55 | | .03 | | |
| CAMP CHAFFEE | 2.76 | | .61 | 1.01 | | | .21 | | | .09 | | .25 | .45 | | | T | | | | | | .02 | T | | | | | .12 | | | | |
| CARLISLE | 3.50 | | | .50 | .70 | | .75 | | | .50 | | | .13 | | | | | | | | | | | | | | | .92 | | | | |
| CLARENDON | 4.49 | | | 1.48 | .11 | | 1.28 | | | .45 | | | .09 | | .08 | | | | | | .02 | .03 | | | | | | .96 | T | | | |
| CLARKSVILLE | 2.09 | | 1.60 | | | .19 | | | | .04 | | T | | | | | | | | | .04 | | | | | | | .22 | | | | |
| CLINTON | 2.14 | | | 1.28 | | | .15 | | | | | | | | | | | | | .16 | | | | | | | | .55 | | | | |
| COLD SPRINGS | 2.77 | | .85 | .50 | | | .30 | | | .15 | | .05 | .30 | | .05 | | | | | | | .05 | | | | | | .52 | | | | |
| CONWAY | 2.71 | | .35 | 1.40 | | .20 | | | | .04 | | .10 | | T | .02 | | | | | | .01 | | | | | | | .59 | | | | |
| CORNING | 2.24 | | | .65 | | | .46 | | | .22 | | | | | .48 | | | | | | | .04 | | | | | | .41 | | | | |
| COTTER | 1.76 | | .44 | .76 | .01 | | .17 | | | .07 | | | .02 | | .15 | T | T | | | | | | T | T | | | | .14 | | | | |
| COVE | 3.94 | | 1.34 | .82 | | | .25 | | | | | .50 | .53 | | | | | | | | | | | | | | | .50 | | | | |
| CROSSETT | 7.15 | | .04 | 2.42 | | .16 | 1.81 | | T | .85 | | .32 | .03 | .03 | | | | | | | .20 | .01 | | | | | .02 | 1.25 | | .01 | | |
| CRYSTAL VALLEY | 3.33 | | | 1.95 | | | .34 | | | .30 | | | | | | | | | | | | T | | | | | | .74 | | | | |
| CUMMINS FARM | - | | | - | - | .65 | .60 | | | .25 | | .10 | | | | | | | | | .25 | .05 | | | | | | 1.10 | | | | |
| DAISY | 3.32 | | .79 | 1.47 | | | .08 | | | .10 | | | .28 | | | | | | | | .02 | | | | | | | .58 | | | | |
| DAMASCUS | 2.70 | T | T | 1.22 | | | .42 | | | .35 | | T | .08 | | T | | | | | | .03 | | | | | | | .60 | | | | |
| DANVILLE | 2.03 | | .53 | .88 | | | .07 | | | .05 | | | .03 | | | T | | | | | T | .02 | | | | | | .45 | | | | |
| DARDANELLE | 3.92 | | * | .73 | | | 2.30 | .11 | | T | | | T | | .19 | | | | | | .03 | .03 | | | | | .02 | .53 | | | | |
| DE QUEEN | 4.23 | | 1.32 | .95 | | | .25 | | | | .44 | .52 | | | .09 | | | | | | .04 | | | | | | | .62 | | | | |
| DERMOTT | 6.41 | | | 1.82 | | | 2.40 | | | .81 | | | .18 | | | | | | | | .10 | | | | | | | .98 | .12 | | | |
| DES ARC | 4.10 | | | 1.06 | .02 | | 1.25 | | | .45 | | T | .12 | | .16 | T | | | | | .01 | .02 | | | | | | .99 | | .02 | | |
| DEVILS KNOB | 3.22 | | 1.13 | 1.41 | | | .29 | | | .04 | | | .03 | | .06 | .01 | | | | | .04 | .02 | | | | | | .19 | | | | |
| DUMAS 1 | 4.73 | | T | 1.76 | | .38 | .60 | | .07 | .42 | | .11 | | | T | | | | | .20 | .04 | | | | | T | 1.10 | .05 | | | |
| EAGLE GAP | 3.00 | | 1.38 | .60 | | | .18 | | | | | .53 | | | | | | | | | | | | | | | | .31 | | | | |
| EL DORADO CAA AP | 3.82 | | .80 | .80 | | .07 | | | .27 | .01 | | .49 | .01 | T | | | | | | .18 | .02 | | | | | .51 | .66 | T | | | |
| EUREKA SPRINGS | 1.29 | | .25 | .80 | | .05 | | | | | .05 | | | T | .14 | | | | | | T | T | | | | | | | | | | |
| EVENING SHADE | 2.13 | | | .73 | .35 | | | | | .27 | | | | | | | | | | | T | | | | | | .78 | | | | |
| FAYETTEVILLE | 2.08 | | .20 | 1.30 | | .08 | | | | T | | .40 | T | .08 | T | | | | | | .02 | T | | | | | | | | | | |
| FAYETTEVILLE CAA AP | 2.24 | .01 | .18 | 1.28 | | .13 | | | T | | | .53 | | .08 | T | | | | | | .03 | T | | | | | | | | | | |
| FAYETTEVILLE EX S | 2.21 | | .17 | 1.34 | | .06 | T | | | T | | .38 | T | .22 | .02 | | | | | | .02 | T | | | | | | | | | | |
| FLIPPIN CAA AP | 1.73 | .14 | .54 | .69 | | .10 | | | .03 | T | | .01 | | .05 | .06 | | | | | | T | T | | | | .05 | .06 | | | | | |
| FORDYCE | 4.18 | | | .30 | 1.57 | | .12 | .21 | | .08 | .33 | | .15 | .03 | T | | | | | .12 | .04 | T | | | | T | 1.23 | T | | | | |
| FORESTER 4 WNW | 1.64 | | | .53 | .65 | | | .12 | | | | | | | | | | | | | | | | | | | | .34 | | | | |
| FORT SMITH WB AP R// | 3.02 | .10 | .57 | 1.00 | | .22 | | | .05 | | | .88 | T | | T | | | | | | .01 | | | | | .15 | .04 | | | | | |
| FT SMITH WATER PLANT | 3.39 | | * | 2.37 | | | .30 | | | .17 | | | .44 | | T | | | | | | | .04 | | | | | .07 | | | | | |
| FOUNTAIN HILL | 6.55 | | | 2.86 | | .20 | | | 1.23 | .98 | | | | | | | | | | | | | | | | | 1.28 | | | | | |
| FULTON | 4.37 | | .18 | 2.12 | | | T | | | | | .04 | .48 | .46 | T | | | | | .06 | .05 | T | | | | | .98 | | | | | |
| GEORGETOWN | 3.79 | | | 1.11 | .06 | | 1.03 | | | .30 | | | .11 | | .11 | | | | | | | T | T | | | | 1.07 | | T | | | |
| GILBERT | 1.30 | | .22 | .78 | | | | | | T | | | .03 | T | .02 | | | | | | | | | | | | .25 | | | | | |
| GLENWOOD | 3.07 | | .40 | 1.50 | | | .25 | | | .06 | | | .24 | | .08 | | | | | | .07 | | | | | | .54 | | | | | |
| GRANNIS | 4.74 | | 1.75 | 1.03 | | | .25 | | | .12 | | .26 | .61 | .05 | | | | | | | .05 | .02 | | | | | .60 | | | | | |
| GRAVELLY | 2.23 | | .61 | .71 | | | .29 | | | .01 | | | .08 | | .04 | | | | | | | | | | | | .49 | | | | | |
| GRAVETTE | 1.76 | T | .28 | .79 | | .17 | | | | | | .30 | | .09 | .02 | | | | | | .06 | .05 | | | | | | | | | | |
| GREEN FOREST | 1.60 | | .35 | .94 | | | .19 | | | | | | | | .12 | | | | | | | | | | | | | | | | | |
| GREEN MOUNTAIN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| GREENBRIER | - | | | 1.32 | | | .35 | | | | | | | | | | | | | | | | | | | | | - | | | | |
| GREENWOOD | 2.96 | | .70 | .84 | | | .15 | | | | | .72 | .35 | T | | | | | | | .20 | | | | | | T | | | | | |
| GURDON | 3.89 | | T | 2.32 | | .05 | | | | .21 | | T | .42 | | | T | | | | | .03 | | | | | | | .85 | | .01 | | |
| HAMPTON | 4.19 | | | 1.95 | .05 | | .35 | | | .23 | | T | .21 | | | | | | | | T | | | | | | | 1.40 | | T | | |
| HARRISON | 1.37 | | .53 | .63 | | .18 | | | | | | .03 | | | | | | | | | | | | | | | | | | | | |
| HECTOR | 2.07 | | .45 | 1.06 | | | .06 | | | .07 | | | | | .08 | T | | | | .05 | | | | | | | | .30 | | | | |
| HELENA | 4.98 | | | 1.05 | .25 | | 2.22 | | | .34 | | | .07 | | .22 | .02 | | | | | T | .01 | | | | | | .78 | .02 | | | |
| HENDERSON 2 W | 1.07 | | .42 | .57 | .03 | | .02 | | | | | .03 | | | | | | | | | | | | | | | | | | | | |
| HOPE | 4.96 | | .32 | 2.65 | | | .05 | | | .19 | | .05 | .40 | | | | | | | | .10 | .05 | | | | | | 1.14 | | .01 | | |
| HOPPER | 3.42 | | .86 | 1.34 | | | .16 | | | .12 | | | .30 | | .07 | | | | | | .01 | .02 | | | | | | .54 | | | | |
| HORATIO | 4.69 | | 1.81 | .78 | | | .18 | | | .07 | | .40 | .70 | | .07 | | | | | | .05 | | | | | | | .63 | | | | |
| HOT SPRINGS | 3.31 | | 1.01 | 1.12 | | .26 | T | | T | .10 | | .16 | T | | | | | | | T | .03 | | | | | T | .63 | | | | |
| HUTTIG DAM | 5.42 | | | 2.25 | .02 | | .62 | | | .74 | | .10 | .30 | | | | | | | .04 | .08 | .02 | | | | | 1.15 | .10 | | | |
| INDEX | 2.60 | | .30 | 1.20 | | | | | | .10 | | .20 | .30 | | | | | | | | .10 | | | | | | .40 | | | | |
| JASPER | 1.69 | | .36 | .89 | | | .19 | | | | | | .03 | | .10 | T | | | | | T | | | | | | .12 | | | | |
| JESSIEVILLE | 2.57 | | .10 | 1.34 | | | .18 | | | | .14 | | .18 | | | | | | | | .04 | .02 | | | | | .57 | | | | |
| JONESBORO | 3.73 | | T | .87 | .22 | | 1.12 | | | .20 | | | .02 | | .38 | | | | | | | .04 | | | | | .85 | .03 | | | |
| KEO | 3.40 | | .18 | 1.14 | | .42 | | | .02 | .50 | | .15 | | .03 | | | | | | .03 | .04 | | | | .06 | .80 | | .03 | | |
| LAKE CITY | 3.48 | | | .95 | .03 | | 1.12 | | | .14 | | | | | .50 | | | | | | | | | | | | .74 | | | | |
| LANGLEY | 2.92 | | .85 | 1.10 | | | .10 | | | T | | | | .10 | .05 | | | | | T | .05 | .07 | | | | | .60 | | | | |
| LEAD HILL | 1.12 | | .38 | .49 | | .25 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LEE CREEK | 2.51 | | .51 | 1.20 | | | .20 | | | | | | .60 | | T | | | | | | | T | | | | T | | | | | | |
| LEOLA | 3.76 | | | 1.87 | | | .16 | | | .64 | | | .18 | | T | | | | | T | | | | | | | .91 | | | | | |
| LITTLE ROCK WB AP R// | 2.95 | T | .63 | .81 | | .24 | | | .30 | T | | .16 | T | .02 | T | | | | | T | .01 | | | | .53 | .73 | .02 | | | | |
| LITTLE ROCK FILT PL | 3.26 | | .79 | .73 | | .35 | | | .29 | | | .07 | | T | | | | | | T | | | | | .56 | .47 | T | | | | |
| LOST CORNER | 2.82 | | .45 | 1.43 | | | .35 | | | .19 | | | T | | T | | | | | | | .15 | | | | | .25 | | | | | |
| LOUANN | 3.26 | | .63 | 1.28 | | .20 | | | .16 | .05 | | | .43 | T | | | | | | | | | | | .16 | .35 | | | | | | |
| LURTON | 2.49 | | .64 | 1.00 | | | .35 | | | | | | | | | | | | | | | .10 | | | | | .40 | | | | | |
| MADISON | 4.21 | | | 1.25 | .01 | | 1.42 | | | .30 | | | .05 | | .19 | .02 | | | | | T | .01 | | | | | .96 | T | | | | |
| MAGNOLIA 3N | 4.50 | | | 2.20 | | | .04 | | | .49 | | .12 | .39 | | | | | | | | .08 | | | | | | 1.16 | .02 | | | | |
| MALVERN | 3.99 | | 1.61 | .84 | | .18 | .01 | | | .33 | | .21 | | | T | | | | | T | .03 | | | | | | .76 | | .02 | | | |
| MAMMOTH SPRING | 1.14 | | .05 | .44 | | | | | | .45 | | | | | | | | | | | | | | | | | .20 | | | | | |
| MARIANNA | 4.96 | | | 1.27 | .04 | | 2.11 | | | .30 | | | .04 | T | .22 | | | | | | T | .04 | | | | | .94 | T | T | | | |
| MARKED TREE | 3.72 | T | | .92 | .15 | | 1.14 | | | .37 | | | | | .52 | T | | | | | T | T | | | | | .55 | .03 | .04 | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

ARKANSAS
DECEMBER 1953

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MARSHALL | 2.08 | | .10 | .63 | | | | | | .93 | | | | | T | | | | | | | | | | | | | .42 | | | |
| MARVELL | 4.47 | | | 1.51 | | | .89 | | | .96 | | | .08 | | .15 | | | | | | | | .04 | | | | | | .84 | | | |
| MELBOURNE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MENA | 2.84 | | .81 | .68 | | | .30 | | | .01 | | .13 | .43 | | T | T | | | | | T | .01 | .02 | T | | | | | .45 | | | |
| MONTICELLO | 5.58 | | | 2.54 | | .15 | .84 | | | .45 | | | | | | | | | | | .34 | T | T | | | | | | 1.26 | | | |
| MOROBAY L D 8 | 5.14 | | | 2.38 | .07 | | .44 | | | .49 | | .06 | .23 | | | | | | | | .03 | .17 | T | | | | | | 1.25 | .02 | | |
| MORRILTON | 2.17 | | T | 1.42 | | | .05 | | | .11 | | | .08 | | T | T | | | | | T | T | | | | | | | .51 | | | |
| MOUNT IDA | - | | .72 | - | | | .10 | | | | | .05 | .30 | | | | | | | | | | | | | | | | .50 | | | |
| MOUNT MAGAZINE | 2.27 | | 1.50 | | | .27 | | | | | | | | | | | | | | | | T | T | | | | | | .50 | | | |
| MOUNTAIN HOME | 1.38 | | .50 | .58 | | .12 | | | | | | .03 | | | | | | | | | | | | | | | | | .15 | | | |
| MOUNTAIN HOME CE | .91 | | .53 | | | | .14 | | | .04 | | | .05 | | | | | | | | | | | | | | | | .15 | | | |
| MOUNTAIN VIEW 3 E | .94 | | T | .60 | .05 | | T | | | .03 | | | T | T | T | | | | | | | | | | | | | | .26 | | | |
| MOUNTAINBURG 3 SSW | 3.22 | | 1.17 | 1.08 | | .25 | | | | .13 | | .47 | .02 | .05 | T | | | | | | | .05 | T | | | | | | T | | | |
| MULBERRY | 3.13 | | 1.01 | 1.04 | | | .21 | | | .24 | | T | .32 | | T | T | T | | | | | | | | | | | | .31 | | | |
| NARROWS DAM | 3.49 | | 1.33 | .76 | | .27 | | | | | | .28 | | | .03 | | | | | | | .03 | .02 | | | | | | .77 | | | |
| NASHVILLE PEACH SURST | 3.77 | | .56 | 1.65 | | | .17 | | | .08 | | .05 | .36 | | | | | | | | | .06 | .02 | | | | | | .80 | | .07 | |
| NATHAN | 3.19 | | .63 | 1.40 | | T | .05 | | T | | .10 | | .30 | T | | | | | | | T | .02 | | | | | | | .69 | | | |
| NEWHOPE | 2.65 | | 1.75 | | | | .10 | | | .05 | | | | .05 | | | | | | | | | | | | | | | .70 | | | |
| NEWPORT | 2.33 | | T | .62 | .11 | | .54 | | | .18 | | | .03 | | .20 | T | | | | | | T | T | | | | | | .65 | | | |
| NIMROD DAM | 2.07 | | .12 | 1.16 | | | .05 | | | .09 | | | .13 | | | T | | | | | | T | T | | | | | | .52 | | | |
| ODELL | 2.98 | | .66 | 1.90 | | | .15 | | | | | .11 | .02 | | .02 | | | | | | | .09 | | .03 | | | | | | | | |
| ODEN | 2.59 | | .75 | .83 | | | .20 | | | .02 | | T | .17 | | .07 | | | | | | | | T | | | | | | .55 | | | |
| OKAY | 3.00 | | 1.00 | .48 | | .09 | | | | .06 | | .51 | T | | | | | | | | .03 | .03 | T | | | | | | .80 | | | |
| OSCEOLA | 3.92 | | | 1.03 | .08 | | 1.25 | | | .52 | | | .04 | | .37 | | | | | | | T | | | | | | .58 | .02 | .03 | |
| OWENSVILLE | 2.88 | | .04 | 2.03 | .01 | | | | | .16 | | T | | T | T | T | | | | | | T | | | | | | | .64 | T | | |
| OZARK | 2.43 | | 1.05 | 1.02 | | | .15 | | | .11 | .02 | .06 | | | T | .02 | | | | | | | T | | | | | | | | | |
| PARAGOULD | 3.62 | | T | .86 | | .36 | .90 | | | .18 | | .02 | | | .37 | | | | | | | .01 | | | | | | | .92 | | | |
| PARIS | 2.13 | | 1.25 | .49 | | .27 | | | | .03 | | .02 | | | .03 | | | | | | | .04 | T | | | | | | | | | |
| PARKIN | 4.06 | T | | 1.10 | .05 | | 1.22 | | | .42 | | | .06 | | .36 | | | | | | | | | | | | | | .85 | | | |
| PERRYVILLE | 1.01 | | | .23 | | | .16 | | | .03 | | | .12 | | | T | | | | | | | | | | | | | .47 | | | |
| PINE BLUFF | 4.19 | | | 1.68 | .03 | | 1.00 | | | .37 | | | .12 | | .01 | T | | | | | | .02 | | | | | | | .96 | T | | |
| PINE BLUFF CAA AP | 3.80 | | .34 | 1.12 | | .78 | | | .45 | T | | .14 | | | T | | | | | .05 | .03 | | | | | | .37 | .52 | T | | |
| PINE RIDGE | 2.77 | | .91 | .73 | | | | | | | | T | .57 | | .10 | | | | | T | T | | | | | | | .46 | | | |
| POCAHONTAS 1 | 2.15 | | .02 | .67 | | .47 | | | | .22 | | .02 | | .15 | .17 | | | | | | | .02 | | | | | | | .41 | | | |
| PORTLAND | 5.69 | | | 2.00 | .22 | | 1.22 | | | .50 | | | .30 | .30 | | T | | | | | | .05 | | | | | | | 1.10 | | T | |
| PRESCOTT | 4.82 | | .45 | 2.70 | | | .05 | | | .20 | | T | .28 | | T | T | | | | | T | .03 | T | | | | | | 1.06 | | .05 | |
| RATCLIFF | 2.88 | | 1.10 | .92 | | | .17 | .10 | | .32 | | | | | T | | | | | | | | | | | | | | .27 | | | |
| RISON | 5.05 | | | 1.85 | | | | | | 1.50 | .05 | .26 | | .02 | T | | | | | | | .16 | .04 | | | | | | 1.16 | .02 | | |
| ROGERS | 2.11 | | .33 | 1.33 | | .11 | | | | | | .30 | | .04 | T | T | | | | | | | | | | | | | .66 | | | |
| RUSSELLVILLE | 1.87 | | .53 | .59 | | .05 | | | | .07 | | .04 | | | .09 | | | | | | | T | | | | | | | .50 | | | |
| SAINT CHARLES | 4.15 | | | 1.84 | T | | 1.09 | | | .25 | | | .05 | | .07 | T | | | | | | .05 | .02 | | | | | | .76 | .02 | | |
| SAINT FRANCIS | 2.58 | | | .45 | .10 | | 1.05 | | | .08 | | | | | .42 | | | | | | | | | | | | | | .48 | | | |
| SEARCY | 2.80 | | | 1.30 | .03 | | .29 | | | .21 | | | .08 | | .16 | | | | | | | .03 | .03 | | | | | | .66 | .01 | | |
| SHERIDAN | - | - | - | - | - | - | - | - | - | - | | .15 | | | | | | | | | | | | | | | | | .90 | T | | |
| SHIRLEY | - | | | - | .07 | 1.06 | .38 | | | .32 | | | .06 | | .06 | | | | | | | .05 | T | | | | | | .46 | | | |
| SILOAM SPRINGS | 1.71 | | .25 | .78 | | .21 | | | | | | .35 | | .10 | | | | | | | | .02 | T | | | | | | | | | |
| SPARKMAN | 2.40 | | | .20 | | | .90 | | | | | | .60 | | | | | | | | | .20 | | | | | | | .50 | | | |
| STAMPS | 4.61 | | .42 | 2.22 | | | | | | .28 | | .13 | .18 | | | | | | | | T | .03 | | | | | | | 1.35 | | | |
| STAR CITY 2 S | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| STEVE | 1.93 | | | 1.40 | | | | | | | | | | | | | | | | | | | | | | | | | .53 | | | |
| STUTTGART | 4.46 | | | 1.59 | .02 | | 1.10 | | | .46 | | | .13 | .05 | | | | | | | | .06 | .03 | | | | | | 1.02 | | | |
| STUTTGART 9 ESE | 4.87 | .01 | | 1.81 | .04 | | 1.43 | | | .28 | | | .10 | | .05 | | | | | | | .08 | .05 | | | | | | 1.02 | T | | |
| SURIACO | 1.98 | .13 | .85 | .50 | | .20 | | | | | | | | T | | | | | | | | T | | | | | | | .30 | | | |
| SUGAR GROVE | 1.70 | | .70 | .40 | | | .10 | | | | | T | .10 | | | | | | | | | | .05 | | | | | | .35 | | | |
| SUGAR LOAF MTN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TAYLOR | 4.74 | | .04 | 2.49 | | | | | | .47 | | .09 | .60 | | | | | | | | | | | | | | | | 1.05 | | | |
| TEXARKANA WB AP R// | 3.81 | .14 | 1.66 | .23 | | T | | | .06 | | | .63 | T | .01 | | | | | | | .14 | T | | | | | | .78 | .15 | .01 | | |
| TURNPIKE | 2.62 | | .76 | .96 | | .29 | T | | | .17 | | .04 | | | .02 | | | | | | | .10 | | | | | | | .28 | | | |
| VIOLA | - | | | .35 | | | | | | - | | | | | | | | | | | | | | | | | | | .45 | | | |
| WALDRON | 1.58 | | .50 | .55 | | .03 | | | | | | .30 | | T | T | | | | | | | T | T | | | | | | .20 | | | |
| WALNUT GROVE | 2.59 | | T | .96 | | .51 | | | | .17 | | T | | .15 | .10 | | | | | | | T | | | | | | | .70 | | | |
| WALNUT RIDGE CAA AP | 2.64 | | .17 | .66 | | .37 | | | .21 | .06 | | .01 | | .30 | .07 | | | | | | T | .02 | | | | | | .52 | .25 | | | |
| WARREN | 4.47 | | .33 | 1.86 | | .23 | .06 | | T | .36 | | | | T | T | | | | | | .12 | .03 | T | | | | | T | 1.48 | | T | |
| WASHITA | 2.30 | | .60 | .90 | | | | | | | | .10 | .20 | | .20 | | | | | | | | T | | | | | | .30 | | | |
| WHITE ROCK | 3.01 | | 1.30 | .81 | | .23 | | | | .16 | | * | .37 | .04 | T | | | | | | | | T | | | | | | .10 | | | |
| WHITE CLIFFS | 2.58 | T | .46 | .74 | | | | | T | | .10 | .10 | .48 | | | | | | | | T | T | T | | | | | | .70 | | | |
| WILSON | 4.50 | | | 1.08 | | | 1.87 | | | .33 | | | .10 | | .45 | | | | | | | | | | | | | | .67 | | | |
| WYNNE | 5.03 | | | 1.12 | | 1.54 | | | | .65 | | T | | | .16 | | | | | | | .01 | | | | | | | 1.55 | T | | |
| YELLVILLE | 1.20 | | .31 | .89 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

ARKANSAS
DECEMBER 1953

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 66 | 64 | 65 | 62 | 60 | 57 | 62 | 60 | 57 | 60 | 55 | 55 | 53 | 47 | 48 | 51 | 47 | 47 | 52 | 50 | 49 | 47 | 31 | 40 | 55 | 62 | 55 | 50 | 54 | 52 | 56 | 53.8 |
| | MIN | 29 | 50 | 50 | 38 | 37 | 37 | 29 | 40 | 38 | 40 | 26 | 40 | 25 | 34 | 21 | 35 | 24 | 17 | 27 | 49 | 38 | 30 | 11 | 12 | 15 | 25 | 28 | 41 | 21 | 33 | 25 | 31.1 |
| ARKADELPHIA | MAX | 66 | 60 | 69 | 67 | 63 | 63 | 67 | 62 | 56 | 60 | 47 | 54 | 59 | 48 | 54 | 56 | 43 | 50 | 56 | 52 | 50 | 49 | 38 | 46 | 57 | 65 | 65 | 52 | 54 | 50 | 59 | 56.0 |
| | MIN | 32 | 49 | 51 | 37 | 36 | 40 | 26 | 31 | 39 | 24 | 33 | 38 | 33 | 34 | 21 | 31 | 27 | 20 | 23 | 40 | 44 | 30 | 16 | 11 | 19 | 19 | 26 | 44 | 31 | 30 | 20 | 30.8 |
| ASHDOWN | MAX | 68 | 64 | 66 | 65 | 65 | 68 | 64 | 65 | 58 | 57 | 51 | 51 | 52 | 55 | 56 | 53 | 44 | 48 | 54 | 54 | 51 | 50 | 38 | 42 | | 61 | 58 | 54 | 55 | 55 | 56 | 55.9 |
| | MIN | 35 | 53 | 47 | 32 | 38 | 40 | 27 | 37 | 38 | 22 | 35 | 40 | 32 | 31 | 23 | 31 | 26 | 19 | 24 | 38 | 45 | 28 | 11 | 11 | | 19 | 26 | 43 | 25 | 22 | 19 | 30.6 |
| BALD KNOB | MAX | 66 | 63 | 68 | 58 | 58 | 56 | 61 | 60 | 58 | 52 | 48 | 57 | 50 | 43 | 48 | 47 | 44 | 40 | 50 | 50 | 50 | 48 | 32 | 41 | 51 | 59 | 54 | 52 | 53 | 48 | 53 | 52.5 |
| | MIN | 24 | 50 | 40 | 40 | 37 | 36 | 24 | 28 | 40 | 27 | 31 | 39 | 27 | 35 | 19 | 34 | 21 | 13 | 20 | 28 | 41 | 29 | 13 | 8 | 14 | 18 | 24 | 41 | 29 | 32 | 21 | 28.5 |
| BATESVILLE LIVESTOCK | MAX | 67 | 67 | 58 | 68 | 61 | 63 | 53 | 60 | 62 | 45 | 55 | 53 | 56 | 49 | 38 | 47 | 45 | 36 | 42 | 48 | 58 | 47 | 31 | 32 | 44 | 56 | 57 | 49 | 48 | 54 | 47 | 51.5 |
| | MIN | 25 | 26 | 48 | 37 | 36 | 41 | 29 | 35 | 40 | 22 | 21 | 36 | 23 | 25 | 19 | 26 | 13 | 10 | 15 | 32 | 41 | 25 | 8 | 7 | 6 | 20 | 25 | 37 | 25 | 28 | 20 | 25.8 |
| BATESVILLE L AND D NO 1 | MAX | 66 | 61 | 58 | 64 | 63 | 58 | 61 | 60 | 58 | 54 | 50 | 55 | 50 | 43 | 47 | 45 | 40 | 41 | 48 | 55 | 49 | 48 | 31 | 42 | 59 | 56 | 51 | 50 | 52 | 49 | 53 | 52.5 |
| | MIN | 24 | 45 | 48 | 42 | 34 | 39 | 26 | 41 | 40 | 21 | 32 | 36 | 24 | 34 | 19 | 30 | 14 | 11 | 23 | 31 | 41 | 27 | 11 | 4 | 9 | 15 | 21 | 38 | 24 | 29 | 17 | 27.4 |
| BENTON | MAX | 68 | 68 | 67 | 62 | 59 | 59 | 63 | 61 | 55 | 56 | 44 | 57 | 51 | 47 | 52 | 51 | 36 | 47 | 54 | 49 | 49 | 48 | 32 | 45 | 56 | 63 | 52 | 53 | 52 | 47 | | 53.4 |
| | MIN | 28 | 51 | 51 | 33 | 33 | 41 | 25 | 28 | 39 | 22 | 31 | 37 | 28 | 33 | 19 | 31 | 20 | 15 | 21 | 31 | 44 | 30 | 14 | 7 | 14 | 16 | 24 | 39 | 31 | 30 | | 28.9 |
| BENTONVILLE | MAX | 65 | 59 | 60 | 57 | 59 | 50 | 62 | 61 | 54 | 54 | 43 | 47 | 45 | 39 | 44 | 43 | 34 | 44 | 52 | 59 | 50 | 44 | 29 | 37 | 49 | 51 | 51 | 43 | 52 | 40 | 54 | 49.4 |
| | MIN | 27 | 46 | 47 | 29 | 38 | 30 | 32 | 39 | 27 | 21 | 28 | 29 | 23 | 27 | 20 | 18 | 16 | 14 | 29 | 38 | 41 | 6 | 4 | 7 | 15 | 17 | 22 | 21 | 21 | 24 | 19 | 25.0 |
| BLYTHEVILLE | MAX | 57 | 65 | 65 | 60 | 68 | 64 | 61 | 61 | 55 | 55 | 48 | 55 | 51 | 40 | 48 | 40 | 35 | 39 | 50 | 58 | 50 | 41 | 30 | 42 | 50 | 58 | 53 | 45 | 50 | 40 | 51 | 51.1 |
| | MIN | 31 | 44 | 53 | 47 | 42 | 48 | 37 | 38 | 49 | 28 | 36 | 36 | 31 | 35 | 25 | 29 | 18 | 14 | 25 | 30 | 41 | 26 | 13 | 12 | 19 | 24 | 32 | 38 | 34 | 32 | 26 | 32.0 |
| BOONEVILLE | MAX | 71 | 57 | 65 | 64 | 60 | 56 | 65 | 62 | 58 | 60 | 49 | 51 | 52 | 43 | 43 | 52 | 38 | 51 | 58 | 56 | 58 | 47 | 36 | 46 | 52 | 63 | 54 | 50 | 61 | 48 | 61 | 54.4 |
| | MIN | 32 | 48 | 49 | 34 | 47 | 36 | 26 | 45 | 36 | 23 | 38 | 40 | 23 | 33 | 20 | 31 | 24 | 21 | 34 | 41 | 45 | 21 | 11 | 9 | 11 | 17 | 33 | 35 | 22 | 29 | 18 | 30.1 |
| BRINKLEY | MAX | 62 | 63 | 62 | 63 | 62 | 55 | 63 | 62 | 59 | 55 | 49 | 55 | 53 | 44 | 47 | 47 | 46 | 41 | 50 | 47 | 51 | 50 | 36 | 42 | 52 | 57 | 51 | 50 | 52 | 50 | 53 | 52.5 |
| | MIN | 31 | 47 | 53 | 40 | 42 | 42 | 33 | 38 | 43 | 25 | 39 | 37 | 32 | 35 | 23 | 35 | 20 | 17 | 26 | 34 | 44 | 33 | 15 | 11 | 22 | 26 | 32 | 42 | 36 | 34 | 23 | 32.6 |
| CAMDEN 1 | MAX | 70 | 60 | 63 | 70 | 66 | 66 | 60 | 66 | 60 | 54 | 56 | 46 | 60 | 57 | 47 | 58 | 55 | 39 | 51 | 55 | 48 | 51 | 37 | 37 | 45 | 56 | 64 | 56 | 52 | 56 | 51 | 55.2 |
| | MIN | 30 | 38 | 49 | 32 | 31 | 41 | 23 | 24 | 35 | 20 | 20 | 34 | 40 | 31 | 21 | 25 | 21 | 14 | 17 | 20 | 35 | 30 | 13 | 7 | 11 | 15 | 15 | 28 | 29 | 27 | 16 | 25.5 |
| CAMP CHAFFEE | MAX | 69 | 63 | 65 | 63 | 59 | 56 | 67 | 65 | 61 | 59 | 52 | 53 | 53 | 48 | 50 | 53 | 48 | 47 | 57 | 60 | 57 | 47 | 36 | 44 | 50 | 61 | 59 | 52 | 53 | 49 | 59 | 55.3 |
| | MIN | 30 | 50 | 47 | 39 | 41 | 36 | 24 | 36 | 36 | 21 | 37 | 40 | 23 | 34 | 21 | 29 | 23 | 21 | 36 | 39 | 44 | 22 | 12 | 8 | 11 | 17 | 21 | 32 | 20 | 30 | 17 | 28.9 |
| CLARKSVILLE | MAX | 66 | 63 | 66 | 66 | 56 | 58 | 67 | 67 | 58 | 57 | 65 | 56 | 51 | 45 | 45 | 50 | 46 | 46 | 53 | 54 | 52 | 48 | 35 | 41 | 42 | 58 | 51 | 50 | 53 | 49 | 57 | 53.9 |
| | MIN | 31 | 48 | 42 | 35 | 44 | 32 | 26 | 26 | 37 | 22 | 39 | 38 | 23 | 26 | 20 | 29 | 26 | 21 | 21 | 39 | 43 | 24 | 10 | 8 | 10 | 18 | 34 | 37 | 21 | 31 | 18 | 28.4 |
| CONWAY | MAX | 69 | 61 | 68 | 64 | 59 | 55 | 64 | 59 | 58 | 58 | 50 | 58 | 50 | 45 | 47 | 50 | 42 | 46 | 54 | 51 | 49 | 48 | 35 | 43 | 54 | 58 | 52 | 51 | 56 | 49 | 59 | 53.6 |
| | MIN | 30 | 52 | 52 | 40 | 42 | 40 | 30 | 40 | 40 | 25 | 37 | 42 | 30 | 36 | 24 | 32 | 24 | 18 | 27 | 34 | 44 | 30 | 14 | 11 | 16 | 21 | 30 | 42 | 32 | 31 | 25 | 32.0 |
| CORNING | MAX | 63 | 62 | 64 | 66 | 60 | 63 | 50 | 51 | 60 | 55 | 52 | 50 | 54 | 46 | 38 | 48 | 39 | 35 | 38 | 46 | 55 | 49 | 32 | 46 | 48 | 49 | 54 | 54 | 53 | 51 | 50 | 51.0 |
| | MIN | 26 | 32 | 47 | 46 | 42 | 43 | 31 | 34 | 39 | 26 | 30 | 35 | 27 | 35 | 22 | 27 | 16 | 12 | 16 | 34 | 41 | 29 | 11 | 12 | 24 | 26 | 32 | 40 | 28 | 30 | 24 | 29.6 |
| CROSSETT | MAX | 67 | 68 | 70 | 66 | 69 | 72 | 64 | 59 | 61 | 58 | 50 | 53 | 52 | 50 | 55 | 52 | 47 | 48 | 54 | 57 | 56 | 55 | 37 | 43 | 52 | 61 | 55 | 51 | 60 | 55 | 56 | 56.5 |
| | MIN | 36 | 50 | 55 | 38 | 36 | 45 | 27 | 29 | 45 | 23 | 34 | 42 | 34 | 35 | 22 | 31 | 25 | 19 | 26 | 35 | 47 | 36 | 18 | 11 | 22 | 20 | 28 | 45 | 43 | 37 | 20 | 32.7 |
| CUMMINS FARM | MAX | 65 | 61 | 67 | 65 | 67 | 67 | 62 | 65 | 60 | 55 | 54 | 57 | 56 | 50 | 53 | 47 | 43 | 42 | 50 | 45 | 52 | 50 | 33 | 41 | 52 | 58 | 55 | 52 | 56 | 54 | 55 | 54.5 |
| | MIN | | | | | | | | | | | | | | | | 36 | 25 | 19 | 22 | 33 | 43 | 31 | 17 | 15 | 24 | 22 | 29 | 43 | 38 | 35 | 25 | |
| DARDANELLE | MAX | 70 | 61 | 68 | 64 | 59 | 55 | 66 | 61 | 57 | 60 | 49 | 58 | 51 | 48 | 46 | 53 | 42 | 49 | 56 | 55 | 50 | 48 | 38 | 42 | 54 | 60 | 53 | 51 | 59 | 52 | 60 | 54.7 |
| | MIN | 30 | 19 | 51 | 38 | 42 | 40 | 29 | 33 | 39 | 25 | 38 | 41 | 27 | 34 | 23 | 33 | 23 | 18 | 30 | 38 | 43 | 26 | 13 | 11 | 14 | 20 | 27 | 41 | 26 | 30 | 22 | 29.8 |
| DE QUEEN | MAX | 65 | 59 | 67 | 65 | 58 | 49 | 66 | 63 | 56 | 59 | 49 | 52 | 57 | 56 | 60 | 65 | 46 | 50 | 55 | 50 | 50 | 43 | 38 | 45 | 52 | 63 | 53 | 54 | 58 | 52 | 59 | 55.3 |
| | MIN | 35 | 50 | 48 | 31 | 42 | 35 | 25 | 36 | 38 | 20 | 35 | 39 | 28 | 34 | 19 | 34 | 29 | 22 | 28 | 41 | 44 | 26 | 16 | 11 | 11 | 19 | 29 | 44 | 23 | 32 | 18 | 30.4 |
| DES ARC | MAX | 67 | 65 | 64 | 69 | 62 | 61 | 54 | 64 | 61 | 48 | 55 | 44 | 55 | 52 | 43 | 47 | 48 | 38 | 42 | 52 | 47 | 50 | 35 | 32 | 42 | 52 | 58 | 52 | 52 | 50 | 43 | 51.7 |
| | MIN | 28 | 30 | 48 | 39 | 38 | 38 | 32 | 33 | 39 | 25 | 30 | 36 | 29 | 33 | 23 | 26 | 22 | 16 | 25 | 27 | 35 | 33 | 13 | 10 | 13 | 22 | 27 | 40 | 35 | 33 | 22 | 29.0 |
| DEVILS KNOB | MAX | 61 | 60 | 55 | 57 | | 54 | 50 | 57 | 52 | 41 | 51 | 41 | 51 | 44 | 32 | 39 | 44 | 32 | 41 | 47 | 46 | 42 | 22 | 33 | 38 | 51 | 57 | 44 | 38 | 50 | 45 | 45.8 |
| | MIN | 37 | 42 | 32 | | 30 | 31 | 39 | 32 | 28 | 29 | 32 | 32 | 26 | 23 | | 24 | 20 | 18 | 20 | 30 | 37 | 16 | 3 | 4 | 17 | 27 | 35 | 29 | 28 | 26 | 26 | 27.2 |
| DUMAS 1 | MAX | 65 | 62 | 68 | 62 | 68 | 68 | 64 | 61 | 58 | 55 | 46 | 52 | 52 | 48 | 54 | 48 | 38 | 42 | 50 | 45 | 52 | 51 | 33 | 40 | 53 | 50 | 50 | 49 | 55 | 53 | 55 | 53.1 |
| | MIN | 36 | 47 | 59 | 42 | 41 | 42 | 34 | 31 | 42 | 27 | 38 | 40 | 34 | 36 | 26 | 34 | 24 | 18 | 24 | 35 | 44 | 32 | 17 | 14 | 25 | 23 | 26 | 43 | 40 | 35 | 25 | 33.4 |
| EL DORADO CAA AP | MAX | 69 | 63 | 69 | 65 | 69 | 60 | 64 | 60 | 61 | 56 | 46 | 57 | 54 | 46 | 56 | 53 | 40 | 50 | 53 | 47 | 52 | 49 | 34 | 44 | 53 | 63 | 55 | 52 | 58 | 50 | 57 | 55.0 |
| | MIN | 38 | 54 | 52 | 36 | 41 | 32 | 27 | 33 | 37 | 23 | 39 | 43 | 41 | 31 | 25 | 30 | 29 | 24 | 26 | 39 | 46 | 29 | 17 | 14 | 20 | 20 | 30 | 43 | 34 | 28 | 22 | 32.4 |
| EUREKA SPRINGS | MAX | 66 | 62 | 62 | 56 | 61 | 50 | 63 | 61 | 57 | 50 | 55 | 50 | 45 | 37 | 43 | 44 | 35 | 50 | 55 | 59 | 55 | 45 | 31 | 40 | 53 | 54 | 50 | 47 | 55 | 44 | 55 | 51.3 |
| | MIN | 35 | 47 | 52 | 36 | 46 | 32 | 40 | 47 | 30 | 37 | 29 | 34 | 32 | 29 | 24 | 23 | 21 | 20 | 34 | 40 | 45 | 15 | 4 | 14 | 24 | 29 | 36 | 27 | 27 | 27 | 29 | 31.1 |
| FAYETTEVILLE | MAX | 64 | 58 | 60 | 56 | 62 | 52 | 61 | 62 | 55 | 53 | 46 | 47 | 46 | 38 | 43 | 42 | 36 | 45 | 51 | 58 | 50 | 44 | 30 | 38 | 49 | 51 | 49 | 45 | 52 | 41 | 54 | 49.6 |
| | MIN | 28 | 48 | 45 | 35 | 46 | 32 | 38 | 45 | 30 | 27 | 36 | 32 | 28 | 29 | 23 | 25 | 25 | 22 | 35 | 40 | 43 | 12 | 8 | 8 | 24 | 24 | 32 | 27 | 29 | 27 | 23 | 29.9 |
| FAYETTEVILLE CAA AP | MAX | 65 | 57 | 61 | 57 | 62 | 51 | 62 | 62 | 43 | 54 | 46 | 49 | 46 | 37 | 45 | 44 | 36 | 46 | 52 | 57 | 48 | 28 | 30 | 39 | 51 | 54 | 50 | 47 | 53 | 42 | 55 | 49.3 |
| | MIN | 24 | 50 | 40 | 36 | 43 | 32 | 36 | 39 | 29 | 22 | 37 | 27 | 23 | 23 | 19 | 21 | 19 | 16 | 35 | 39 | 28 | 10 | 8 | 6 | 18 | 17 | 34 | 21 | 22 | 19 | 17 | 26.1 |
| FAYETTEVILLE EXP STA | MAX | 63 | 59 | 60 | 57 | 60 | 53 | 62 | 62 | 57 | 53 | 48 | 49 | 46 | 39 | 44 | 41 | 37 | 45 | 51 | 57 | 52 | 45 | 30 | 37 | 50 | 53 | 49 | 46 | 52 | 42 | 54 | 50.1 |
| | MIN | 26 | 46 | 47 | 32 | 42 | 29 | 33 | 42 | 28 | 23 | 34 | 29 | 25 | 24 | 20 | 22 | 20 | 17 | 33 | 37 | 42 | 11 | 5 | 6 | 19 | 20 | 27 | 24 | 23 | 24 | 19 | 26.7 |
| FLIPPIN CAA AP | MAX | 68 | 56 | 67 | 61 | 60 | 51 | 63 | 63 | 53 | 58 | 50 | 52 | 46 | 36 | 50 | 41 | 33 | 47 | 53 | 58 | 53 | 43 | 31 | 43 | 54 | 53 | 53 | 46 | 56 | 44 | 58 | 51.6 |
| | MIN | 24 | 47 | 51 | 36 | 42 | 31 | 28 | 39 | 34 | 21 | 34 | 29 | 23 | 28 | 20 | 23 | 17 | 14 | 30 | 30 | 43 | 12 | 9 | 6 | 12 | 26 | 26 | 24 | 18 | 25 | 18 | 26.5 |
| FORDYCE | MAX | 65 | 60 | 66 | 62 | 64 | 64 | 63 | 58 | 59 | 56 | 50 | 55 | 51 | 50 | 56 | 51 | 43 | 47 | 54 | 46 | 49 | 49 | 34 | 42 | 52 | 61 | 55 | 52 | 53 | 51 | 55 | 54.0 |
| | MIN | 41 | 51 | 54 | 41 | 39 | 43 | 36 | 39 | 41 | 29 | 38 | 39 | 38 | 34 | 26 | 33 | 28 | 21 | 27 | 38 | 44 | 33 | 15 | 14 | 23 | 29 | 38 | 44 | 35 | 34 | 26 | 34.5 |
| FORT SMITH WB AP | MAX | 67 | 56 | 63 | 62 | 55 | 55 | 65 | 64 | 48 | 58 | 44 | 51 | 53 | 44 | 45 | 50 | 37 | 46 | 53 | 60 | 50 | 34 | 35 | 42 | 49 | 58 | 54 | 42 | 53 | 48 | 57 | 51.5 |
| | MIN | 35 | 51 | 46 | 39 | 42 | 33 | 30 | 41 | 30 | 24 | 39 | 34 | 25 | 29 | 23 | 28 | 24 | 22 | 37 | 39 | 34 | 15 | 13 | 9 | 14 | 20 | 31 | 25 | 22 | 26 | 19 | 29.0 |
| GILBERT | MAX | 63 | 68 | 61 | 66 | 62 | 63 | 55 | 64 | 60 | 56 | 56 | 51 | 54 | 48 | 42 | 47 | 46 | 37 | 48 | 58 | 56 | 54 | 48 | 34 | 45 | 57 | 58 | 53 | 51 | 55 | 49 | 53.7 |
| | MIN | 20 | 21 | 52 | 33 | 37 | 40 | 22 | 22 | 40 | 18 | 18 | 36 | 21 | 21 | 16 | 18 | 15 | 10 | 10 | 25 | 29 | 24 | 8 | 2 | 2 | 8 | 12 | 22 | 17 | 17 | 13 | 20.9 |
| GRANNIS | MAX | 60 | 56 | 62 | 60 | 60 | 56 | 61 | 54 | 54 | 55 | 49 | 50 | 54 | 47 | 54 | 52 | 42 | 46 | 54 | 49 | 48 | 45 | 35 | 61 | 54 | 61 | 54 | 50 | 55 | 49 | 55 | 52.3 |
| | MIN | 40 | 49 | 36 | 31 | 49 | 35 | 37 | 38 | 33 | 25 | 34 | 39 | 38 | 31 | 22 | 34 | 32 | 21 | 31 | 38 | 42 | 23 | 12 | 14 | 20 | 29 | 30 | 37 | 22 | 30 | 23 | 31.5 |
| GRAVETTE | MAX | 66 | 59 | 60 | 58 | 54 | 52 | 63 | 62 | 53 | 55 | 45 | 49 | 44 | 38 | 43 | 44 | 36 | 47 | 53 | 58 | 50 | 44 | 29 | 39 | 52 | 54 | 49 | 45 | 54 | 40 | 56 | 50.0 |
| | MIN | 31 | 49 | 49 | 33 | 45 | 31 | 35 | 44 | 30 | 21 | 36 | 29 | 25 | 27 | 20 | 20 | 22 | 18 | 35 | 42 | 42 | 12 | 5 | 7 | 19 | 19 | 32 | 24 | 22 | 25 | 20 | 28.0 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 68 | 59 | 55 | 60 | 61 | 60 | 62 | 60 | 57 | 56 | 50 | 51 | 48 | 41 | 49 | 42 | 36 | 47 | 52 | 55 | 52 | 45 | 31 | 44 | 52 | 55 | 52 | 52 | 57 | 50 | 60 | 52.2 |
| | MIN | 25 | 47 | 51 | 39 | 46 | 37 | 31 | 44 | 33 | 24 | 38 | 36 | 25 | 31 | 26 | 25 | 19 | 16 | 33 | 35 | 45 | 15 | 9 | 8 | 11 | 22 | 27 | 27 | 20 | 30 | 22 | 28.9 |
| HELENA | MAX | 63 | 61 | 63 | 61 | 65 | 62 | 57 | 61 | 58 | 52 | 48 | 53 | 50 | 48 | 48 | 46 | 36 | 37 | 46 | 47 | 51 | 51 | 31 | 38 | 48 | 58 | 51 | 51 | 53 | 49 | 52 | 51.5 |
| | MIN | 38 | 45 | 55 | 48 | 38 | 47 | 34 | 38 | 41 | 28 | 36 | 40 | 34 | 35 | 26 | 34 | 24 | 18 | 27 | 31 | 44 | 31 | 16 | 15 | 28 | 28 | 30 | 42 | 40 | 37 | 28 | 34.1 |
| HOPE | MAX | 68 | 69 | 63 | 63 | 64 | 64 | 65 | 63 | 64 | 63 | 57 | 57 | 57 | 57 | 56 | 56 | 52 | 37 | 50 | 55 | 55 | 51 | 45 | 50 | 54 | 64 | 58 | 54 | 54 | 54 | 50 | 57.1 |
| | MIN | 37 | 42 | 49 | 35 | 39 | 40 | 35 | 35 | 35 | 27 | 30 | 39 | 35 | 35 | 26 | 28 | 28 | 22 | 23 | 28 | 39 | 30 | 16 | 15 | 22 | 22 | 28 | 34 | 34 | 33 | 25 | 31.2 |
| HOT SPRINGS | MAX | 66 | 60 | 65 | 62 | 57 | 60 | 64 | 58 | 55 | 55 | 50 | 55 | 53 | 49 | 52 | 54 | 45 | 45 | 51 | 49 | 49 | 47 | 31 | 43 | 56 | 61 | 55 | 50 | 54 | 49 | 56 | 53.4 |
| | MIN | 44 | 48 | 50 | 41 | 42 | 39 | 41 | 40 | 38 | 31 | 38 | 37 | 33 | 35 | 28 | 36 | 26 | 21 | 30 | 40 | 43 | 26 | 13 | 12 | 26 | 35 | 37 | 43 | 34 | 33 | 30 | 34.5 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

ARKANSAS
DECEMBER 1953

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 59 | 65 | 65 | 61 | 61 | 59 | 61 | 63 | 57 | 52 | 46 | 53 | 50 | 40 | 47 | 43 | 34 | 37 | 49 | 53 | 49 | 48 | 31 | 40 | 50 | 54 | 51 | 47 | 52 | 47 | 51 | 50.8 |
| | MIN | 27 | 44 | 51 | 43 | 37 | 44 | 34 | 36 | 39 | 29 | 33 | 36 | 29 | 34 | 25 | 29 | 19 | 16 | 27 | 30 | 40 | 27 | 12 | 11 | 22 | 29 | 29 | 40 | 31 | 32 | 28 | 31.1 |
| KEO | MAX | 67 | 57 | 69 | 65 | 62 | 61 | 65 | 64 | 58 | 59 | 43 | 55 | 51 | 46 | 53 | 49 | 36 | 42 | 51 | 48 | 50 | 49 | 32 | 40 | 53 | 59 | 52 | 50 | 51 | 48 | 57 | 53.0 |
| | MIN | 29 | 49 | 52 | 36 | 37 | 40 | 30 | 34 | 38 | 26 | 34 | 38 | 31 | 35 | 24 | 33 | 24 | 18 | 24 | 34 | 43 | 30 | 15 | 11 | 20 | 20 | 30 | 41 | 34 | 32 | 23 | 31.1 |
| LEAD HILL | MAX | 70 | 58 | 61 | 61 | 62 | 53 | 64 | 62 | 55 | 57 | 51 | 51 | 47 | 39 | 49 | 42 | 35 | 49 | 53 | 59 | 53 | 47 | 34 | 45 | 54 | 52 | 54 | 50 | 58 | 45 | 60 | 52.6 |
| | MIN | 22 | 48 | 51 | 40 | 39 | 32 | 24 | 37 | 35 | 20 | 32 | 32 | 21 | 29 | 19 | 24 | 16 | 11 | 30 | 30 | 45 | 15 | 8 | 4 | 9 | 18 | 21 | 25 | 18 | 24 | 16 | 25.6 |
| LITTLE ROCK WB AP | MAX | 66 | 60 | 68 | 63 | 60 | 55 | 63 | 62 | 57 | 56 | 43 | 55 | 51 | 42 | 51 | 49 | 35 | 41 | 51 | 47 | 50 | 48 | 32 | 39 | 54 | 58 | 52 | 51 | 52 | 45 | 56 | 52.0 |
| | MIN | 35 | 50 | 53 | 43 | 41 | 37 | 31 | 40 | 37 | 29 | 38 | 39 | 35 | 30 | 25 | 32 | 25 | 20 | 25 | 38 | 43 | 20 | 15 | 14 | 23 | 25 | 30 | 39 | 32 | 30 | 27 | 32.3 |
| MAGNOLIA 3 N | MAX | 68 | 63 | 68 | 68 | 62 | 68 | 65 | 63 | 63 | 57 | 50 | 56 | 56 | 53 | 56 | 52 | 47 | 50 | 53 | 49 | 50 | 44 | 34 | 44 | 53 | 63 | 56 | 53 | 56 | 50 | 56 | 55.7 |
| | MIN | 38 | 50 | 50 | 38 | 40 | 42 | 30 | 39 | 38 | 25 | 38 | 40 | 39 | 34 | 24 | 39 | 24 | 26 | 26 | 36 | 35 | 30 | 17 | 12 | 20 | 22 | 35 | 45 | 35 | 33 | 21 | 32.9 |
| MALVERN | MAX | 67 | 62 | 68 | 65 | 59 | 60 | 64 | 61 | 57 | 56 | 58 | 52 | 54 | 50 | 53 | 57 | 47 | 47 | 53 | 50 | 49 | 48 | 34 | 41 | 55 | 62 | 53 | 53 | 54 | 49 | 56 | 54.6 |
| | MIN | 32 | 50 | 51 | 38 | 39 | 40 | 37 | 34 | 40 | 25 | 35 | 36 | 35 | 36 | 22 | 37 | 27 | 20 | 23 | 41 | 44 | 30 | 15 | 12 | 22 | 19 | 27 | 44 | 30 | 34 | 21 | 32.1 |
| MAMMOTH SPRING | MAX | 64 | 57 | 59 | 66 | 65 | 58 | 61 | 57 | 56 | 54 | 52 | 55 | 51 | 48 | 48 | 42 | 31 | 40 | 43 | 53 | 50 | 45 | 35 | 34 | 57 | 51 | 54 | 49 | 50 | 43 | 55 | 51.1 |
| | MIN | 20 | 43 | 42 | 38 | 32 | 37 | 20 | 32 | 33 | 18 | 16 | 29 | 33 | 19 | 16 | 23 | 9 | 10 | 10 | 20 | 31 | 8 | 8 | 2 | 5 | 15 | 18 | 32 | 17 | 24 | 15 | 21.8 |
| MARIANNA | MAX | 62 | 60 | 62 | 63 | 61 | 67 | 52 | 60 | 60 | 51 | 52 | 45 | 54 | 50 | 42 | 48 | 44 | 34 | 38 | 46 | 46 | 50 | 36 | 29 | 40 | 48 | 54 | 49 | 46 | 53 | 42 | 49.8 |
| | MIN | 34 | 41 | 48 | 45 | 40 | 45 | 33 | 35 | 41 | 26 | 34 | 38 | 31 | 34 | 26 | 29 | 21 | 18 | 22 | 29 | 40 | 35 | 15 | 13 | 18 | 26 | 30 | 38 | 39 | 33 | 25 | 31.7 |
| MARKED TREE | MAX | 61 | 56 | 65 | 64 | 60 | 68 | 50 | 60 | 63 | 56 | 52 | 46 | 50 | 50 | 40 | 43 | 39 | 32 | 38 | 48 | 53 | 50 | 35 | 27 | 41 | 49 | 53 | 53 | 45 | 51 | 39 | 49.6 |
| | MIN | 32 | 32 | 46 | 45 | 37 | 38 | 31 | 33 | 36 | 27 | 27 | 35 | 29 | 29 | 23 | 24 | 19 | 15 | 15 | 25 | 35 | 34 | 13 | 9 | 9 | 23 | 25 | 31 | 35 | 33 | 23 | 28.0 |
| MARSHALL | MAX | 65 | 59 | 61 | 60 | 61 | 55 | 62 | 60 | 54 | 47 | 55 | 52 | 45 | 43 | 44 | 43 | 45 | 53 | 55 | 49 | 47 | 35 | 32 | 42 | 54 | 59 | 48 | 43 | 57 | 48 | 54 | 51.2 |
| | MIN | 29 | 42 | 42 | 38 | 42 | 38 | 34 | 41 | 36 | 25 | 41 | 37 | 25 | 26 | 22 | 18 | 17 | 12 | 28 | 32 | 38 | 24 | 8 | 17 | 22 | 32 | 35 | 32 | 27 | 29 | 22 | 29.4 |
| MENA | MAX | 62 | 56 | 61 | 60 | 57 | 55 | 60 | 59 | 54 | 55 | 44 | 48 | 51 | 42 | 51 | 49 | 37 | 45 | 52 | 48 | 47 | 45 | 32 | 41 | 53 | 60 | 49 | 48 | 54 | 48 | 54 | 50.9 |
| | MIN | 36 | 50 | 48 | 35 | 44 | 35 | 37 | 43 | 35 | 28 | 36 | 39 | 27 | 32 | 25 | 35 | 30 | 20 | 32 | 37 | 44 | 21 | 11 | 15 | 18 | 28 | 37 | 35 | 29 | 33 | 26 | 32.3 |
| MONTICELLO | MAX | 68 | 69 | 71 | 67 | 68 | 69 | 62 | 64 | 60 | 56 | 52 | 56 | 53 | 50 | 54 | 52 | 45 | 45 | 53 | 49 | 52 | 53 | 33 | 43 | 52 | 61 | 60 | 52 | 57 | 55 | 55 | 56.0 |
| | MIN | 39 | 43 | 47 | 39 | 41 | 45 | 32 | 43 | 31 | 25 | 39 | 40 | 30 | 35 | 22 | 34 | 24 | 21 | 26 | 36 | 43 | | 18 | 14 | 23 | 21 | 35 | 43 | 40 | 36 | 22 | 32.9 |
| MORRILTON | MAX | 68 | 60 | 66 | 62 | 60 | 55 | 63 | 60 | 57 | 57 | 50 | 56 | 49 | 42 | 46 | 51 | 44 | 45 | 52 | 52 | 50 | 48 | 34 | 42 | 53 | 58 | 51 | 50 | 57 | 50 | 57 | 53.1 |
| | MIN | 27 | 51 | 50 | 42 | 40 | 40 | 26 | 38 | 37 | 24 | 31 | 40 | 29 | 37 | 22 | 31 | 21 | 16 | 26 | 32 | 42 | 28 | 14 | 13 | 16 | 26 | 31 | 40 | 27 | 32 | 27 | 30.8 |
| MOUNT IDA | MAX | 70 | 64 | 65 | 62 | 62 | 59 | 58 | 62 | 62 | 48 | 58 | 56 | 56 | 52 | 42 | 52 | 54 | 30 | 48 | 52 | 50 | 52 | 29 | 32 | 45 | 40 | 63 | 51 | 51 | 56 | 46 | 52.5 |
| | MIN | 26 | 26 | 48 | 30 | 30 | 38 | 23 | 25 | 38 | 19 | 20 | 38 | 25 | 25 | 18 | 21 | 21 | 13 | 14 | 37 | 40 | 24 | 12 | 6 | 6 | 11 | 16 | 41 | 21 | 22 | 16 | 24.2 |
| MOUNT MAGAZINE | MAX | 54 | 48 | 52 | 50 | 51 | 48 | 52 | 48 | 46 | 46 | 44 | 41 | 37 | 32 | 38 | 35 | 30 | 35 | 48 | 42 | 40 | 37 | 19 | 31 | 37 | 50 | 41 | 38 | 45 | 40 | 46 | 42.0 |
| | MIN | 40 | 39 | 43 | 29 | 33 | 25 | 37 | 38 | 27 | 27 | 30 | 31 | 28 | 22 | 27 | 23 | 21 | 19 | 29 | 34 | 36 | 9 | 0 | 13 | 20 | 31 | 36 | 28 | 29 | 23 | 24 | 27.5 |
| MOUNTAIN HOME | MAX | 67 | 59 | 68 | 60 | 63 | 52 | 63 | 60 | 55 | 57 | 49 | 50 | 46 | 41 | 48 | 44 | 32 | 45 | 51 | 59 | 55 | 49 | 35 | 43 | 52 | 54 | 53 | 48 | 53 | 45 | 59 | 52.1 |
| | MIN | 26 | 46 | 50 | 37 | 42 | 37 | 28 | 41 | 36 | 21 | 35 | 35 | 25 | 31 | 19 | 25 | 16 | 14 | 27 | 30 | 43 | 17 | 8 | 7 | 15 | 26 | 30 | 31 | 20 | 32 | 19 | 28.0 |
| MOUNTAIN HOME CE | MAX | 60 | 67 | 60 | 65 | 61 | 64 | 52 | 68 | 59 | 43 | 58 | 49 | 51 | 46 | 35 | 49 | 41 | 32 | 46 | 52 | 60 | 53 | 26 | 33 | 44 | 53 | 54 | 53 | 41 | 54 | 45 | 50.8 |
| | MIN | 26 | 27 | 46 | 37 | 36 | 38 | 27 | 27 | | 22 | 22 | 37 | 24 | 32 | 19 | 22 | 17 | 14 | 14 | 26 | 30 | 20 | 8 | 7 | 7 | 20 | 29 | 32 | 20 | 19 | 19 | 24.1 |
| MOUNTAINBURG 3 SSW | MAX | 66 | 63 | 64 | 60 | 55 | 51 | 64 | 62 | 59 | 56 | 53 | 55 | 50 | 51 | 46 | 50 | 44 | 45 | 51 | 55 | 52 | 47 | 31 | 40 | 53 | 57 | 50 | 48 | 55 | 48 | 57 | 52.8 |
| | MIN | 25 | 46 | 44 | 29 | 29 | 28 | 22 | 36 | 33 | 20 | 36 | 36 | 21 | 32 | 17 | 16 | 23 | 14 | 32 | 38 | 43 | 17 | 10 | 5 | 8 | 16 | 25 | 31 | 17 | 28 | 14 | 25.5 |
| NARROWS DAM | MAX | 65 | 63 | 67 | 64 | 58 | 58 | 65 | 65 | 59 | 57 | 56 | 56 | 58 | 58 | 58 | 56 | 56 | 39 | 49 | 54 | 50 | 50 | 38 | 38 | 44 | 56 | 64 | 54 | 55 | 56 | 52 | 55.4 |
| | MIN | 32 | 50 | 48 | 30 | 34 | 40 | 25 | 28 | 38 | 22 | 29 | 40 | 33 | 30 | 19 | 27 | 27 | 18 | 19 | 34 | 41 | 29 | 15 | 11 | 12 | 15 | 23 | 28 | 25 | 26 | 19 | 28.0 |
| NASHVILLE PEACH SUBST | MAX | 68 | 64 | 63 | 65 | 62 | 60 | 57 | 63 | 61 | 50 | 55 | 43 | 50 | 55 | 45 | 56 | 52 | 37 | 47 | 54 | 47 | 48 | 34 | 36 | 42 | 52 | 61 | 54 | 53 | 54 | 50 | 52.8 |
| | MIN | 36 | 42 | 46 | 33 | 35 | 36 | 27 | 30 | 35 | 22 | 27 | 35 | 28 | 31 | 20 | 24 | 27 | 20 | 21 | 33 | 38 | 24 | 13 | 11 | 16 | 20 | 25 | 30 | 24 | 30 | 23 | 27.8 |
| NEWPORT | MAX | 66 | 66 | 70 | 64 | 65 | 56 | 64 | 62 | 59 | 56 | 48 | 57 | 53 | 42 | 49 | 45 | 42 | 43 | 52 | 55 | 50 | 45 | 37 | 49 | 54 | 58 | 52 | 51 | 56 | 49 | 51 | 53.7 |
| | MIN | 27 | 46 | 48 | 42 | 39 | 37 | 28 | 37 | 38 | 23 | 33 | 36 | 26 | 31 | 20 | 29 | 17 | 14 | 21 | 27 | 37 | 26 | 10 | 8 | 16 | 19 | 26 | 38 | 28 | 31 | 19 | 28.3 |
| NIMROD DAM | MAX | 67 | 61 | 63 | 62 | 65 | 62 | 68 | 66 | 64 | 51 | 60 | 45 | 50 | 52 | 52 | 51 | 53 | 36 | 49 | 57 | 55 | 50 | 33 | 42 | 45 | 55 | 60 | 52 | 51 | 60 | 49 | 54.4 |
| | MIN | 29 | 50 | 30 | 30 | 36 | 40 | 28 | 30 | 40 | 22 | 22 | 38 | 30 | 30 | 22 | 24 | 21 | 14 | 15 | 35 | 42 | 25 | 12 | 17 | 15 | 16 | 23 | 33 | 23 | 24 | 21 | 27.0 |
| OKAY | MAX | 67 | 61 | 67 | 65 | 64 | 64 | 65 | 63 | 59 | 57 | 55 | 52 | 58 | 57 | 57 | 55 | 50 | 49 | 55 | 52 | 50 | 50 | 37 | 44 | 54 | 62 | 60 | 54 | 55 | 54 | 57 | 56.4 |
| | MIN | 36 | 53 | 49 | 37 | 40 | 41 | 27 | 39 | 39 | 24 | 36 | 39 | 31 | 36 | 23 | 27 | 28 | 21 | 26 | 39 | 45 | 30 | 17 | 11 | 20 | 19 | 27 | 44 | 28 | 29 | 20 | 31.6 |
| OZARK | MAX | 69 | 70 | 61 | 66 | 62 | 56 | 51 | 66 | 63 | 57 | 59 | 48 | 54 | 52 | 43 | 45 | 50 | 44 | 48 | 50 | 57 | 54 | 27 | 35 | 41 | 50 | 55 | 54 | 51 | 46 | 49 | 52.7 |
| | MIN | 36 | 50 | 51 | 37 | 47 | 38 | 29 | 41 | 41 | 25 | 40 | 39 | 27 | 37 | 23 | 30 | 27 | 24 | 35 | 36 | 44 | 25 | 11 | 11 | 15 | *22 | 34 | 31 | 23 | 32 | 22 | 31.5 |
| PARAGOULD | MAX | 54 | 64 | 64 | 63 | 61 | 54 | 58 | 60 | 57 | 51 | 48 | 54 | 50 | 50 | 46 | 43 | 33 | 36 | 48 | 53 | 48 | 46 | 28 | 49 | 48 | 55 | 53 | 50 | 51 | 47 | 49 | 50.7 |
| | MIN | 27 | 44 | 52 | 43 | 31 | 39 | 30 | 36 | 36 | 26 | 29 | 34 | 23 | 34 | 25 | 28 | 17 | 15 | 26 | 34 | 42 | 28 | 14 | 12 | 23 | 24 | 27 | 42 | 31 | 32 | 25 | 30.0 |
| PARIS | MAX | 71 | 63 | 67 | 64 | 54 | 55 | 66 | 65 | 60 | 60 | 51 | 52 | 51 | 43 | 42 | 51 | 43 | 49 | 56 | 58 | 53 | 48 | 34 | 43 | 50 | 59 | 55 | 51 | 51 | 47 | 60 | 53.9 |
| | MIN | 30 | 48 | 52 | 39 | 38 | 36 | 27 | 37 | 38 | 25 | 37 | 41 | 28 | 37 | 23 | 29 | 25 | 18 | 29 | 39 | 44 | 22 | 11 | 12 | 15 | 21 | 27 | 37 | 24 | 28 | 21 | 30.3 |
| PERRYVILLE | MAX | 69 | 61 | 67 | 65 | 60 | 55 | 65 | 64 | 58 | 58 | 52 | 59 | 53 | 49 | 49 | 52 | 44 | 48 | 55 | 55 | 50 | 49 | 36 | 45 | 54 | 62 | 52 | 58 | 58 | 48 | 60 | 55.2 |
| | MIN | 25 | 46 | 50 | 37 | 35 | 40 | 25 | 38 | 40 | 25 | 32 | 41 | 29 | 36 | 22 | 28 | 20 | 14 | 22 | 28 | 43 | 30 | 14 | 10 | 15 | 19 | 25 | 41 | 29 | 28 | 25 | 29.4 |
| PINE BLUFF | MAX | 69 | 62 | 70 | 69 | 66 | 65 | 55 | 62 | 58 | 45 | 45 | 52 | 54 | 46 | 55 | 49 | 42 | 41 | 53 | 47 | 51 | 50 | 32 | 47 | 55 | 59 | 56 | 55 | 53 | 49 | 58 | 53.9 |
| | MIN | 35 | 50 | 55 | 43 | 43 | 44 | 35 | 37 | 41 | 29 | 39 | 40 | 35 | 33 | 27 | 36 | 26 | 23 | 28 | 37 | 44 | 31 | 17 | 17 | 25 | 25 | 34 | 38 | 38 | 34 | 26 | 34.4 |
| PINE BLUFF CAA AP | MAX | 67 | 61 | 69 | 64 | 67 | 57 | 64 | 61 | 58 | 57 | 45 | 52 | 55 | 45 | 54 | 48 | 36 | 43 | 52 | 47 | 51 | 47 | 30 | 40 | 53 | 58 | 55 | 48 | 54 | 43 | 57 | 52.8 |
| | MIN | 32 | 48 | 53 | 40 | 40 | 33 | 32 | 34 | 33 | 27 | 37 | 36 | 33 | 30 | 26 | 28 | 26 | 20 | 27 | 35 | 43 | 23 | 16 | 15 | 23 | 22 | 31 | 40 | 38 | 27 | 25 | 31.4 |
| POCAHONTAS 1 | MAX | 63 | 65 | 68 | 63 | 64 | 57 | 60 | 58 | 57 | 52 | 48 | 55 | 62 | 41 | 50 | 44 | 34 | 38 | 47 | 56 | 49 | 48 | 30 | 41 | 53 | 54 | 51 | 49 | 52 | 47 | 53 | 51.9 |
| | MIN | 27 | 44 | 51 | 42 | 36 | 43 | 26 | 34 | 38 | 22 | 22 | 37 | 25 | 33 | 19 | 26 | 15 | 13 | 24 | 29 | 38 | 24 | 10 | 7 | 10 | 21 | 25 | 38 | 25 | 27 | 19 | 27.4 |
| PORTLAND | MAX | 64 | 68 | 68 | 69 | 65 | 69 | 64 | 65 | 62 | 60 | 55 | 50 | 55 | 50 | 45 | 45 | 40 | 35 | 42 | 52 | 50 | 54 | 45 | 33 | 42 | 45 | 47 | 50 | 50 | 55 | 50 | 53.0 |
| | MIN | 39 | 40 | 45 | 44 | 42 | 47 | 31 | 33 | 35 | 29 | 29 | 43 | 36 | 35 | 24 | 25 | 29 | 22 | 22 | 23 | 40 | 45 | 20 | 17 | 18 | 22 | 28 | 40 | 42 | 40 | 26 | 32.6 |
| PRESCOTT | MAX | 68 | 69 | 62 | 58 | 65 | 63 | 58 | 65 | 61 | 51 | 58 | 45 | 50 | 55 | 43 | 55 | 55 | 38 | 48 | 55 | 46 | 50 | 33 | 35 | 40 | 54 | 62 | 56 | 53 | 54 | 48 | 53.3 |
| | MIN | 38 | 38 | 50 | 40 | 40 | 40 | 32 | 34 | 38 | 26 | 27 | 39 | 40 | 35 | 25 | 26 | 31 | 19 | 19 | 25 | 38 | 31 | 14 | 13 | 14 | 22 | 28 | 30 | 32 | 32 | 24 | 30.3 |
| ROGERS | MAX | 62 | 59 | 61 | 58 | 60 | 51 | 62 | 61 | 55 | 55 | 52 | 48 | 46 | 39 | 43 | 43 | 36 | 47 | 52 | 58 | 50 | 49 | 28 | 40 | 51 | 53 | 50 | 45 | 53 | 43 | 55 | 50.5 |
| | MIN | 32 | 49 | 50 | 34 | 42 | 32 | 32 | 45 | 30 | 27 | 36 | 32 | 28 | 30 | 23 | 24 | 23 | 19 | 32 | 40 | 44 | 12 | 7 | 12 | 22 | 25 | 31 | 26 | 25 | 26 | 25 | 29.5 |
| RUSSELLVILLE | MAX | 69 | 62 | 67 | 63 | 60 | 56 | 65 | 60 | 59 | 58 | 53 | 56 | 50 | 47 | 46 | 52 | 45 | 45 | 53 | 54 | 50 | 49 | 35 | 41 | 52 | 60 | 53 | 49 | 55 | 54 | 57 | 54.0 |
| | MIN | 29 | 49 | 48 | 39 | 40 | 39 | 25 | 40 | 37 | 24 | 34 | 42 | 26 | 35 | 22 | 31 | 23 | 18 | 28 | 35 | 43 | 26 | 13 | 10 | 13 | 19 | 28 | 39 | 23 | 29 | 21 | 29.9 |
| SAINT CHARLES | MAX | 64 | 64 | 62 | 67 | 63 | 70 | 54 | 62 | 62 | 49 | 56 | 45 | 55 | 53 | 43 | 53 | 48 | 39 | 43 | 51 | 47 | 50 | 37 | 30 | 43 | 51 | 59 | 53 | 47 | 54 | 46 | 52.3 |
| | MIN | 36 | 40 | 49 | 45 | 44 | 42 | 33 | 32 | 39 | 26 | 30 | 39 | 32 | 33 | 24 | 28 | 23 | 17 | 20 | 26 | 38 | 36 | 16 | 13 | 15 | 23 | 30 | 36 | 38 | 36 | 24 | 31.1 |
| SEARCY | MAX | 68 | 60 | 68 | 62 | 62 | 59 | 62 | 58 | 57 | 55 | 48 | 56 | 52 | 43 | 48 | 47 | 40 | 42 | 52 | 50 | 50 | 48 | 30 | 42 | 52 | 56 | 52 | 50 | 54 | 48 | 54 | 52.4 |
| | MIN | 26 | 38 | 48 | 37 | 34 | 40 | 25 | 31 | 38 | 21 | 30 | 30 | 26 | 32 | 20 | 31 | 18 | 12 | 21 | 28 | 39 | 24 | 10 | 7 | 17 | 18 | 24 | 38 | 28 | 30 | 18 | 27.1 |
| SHERIDAN | MAX | | | | | | | | | | | | 56 | 55 | 52 | 48 | 54 | 52 | | 51 | 54 | 50 | 50 | | 42 | 51 | 52 | 51 | | 59 | 58 | 59 | |
| | MIN | | | | | | | | | | 27 | 28 | 38 | 37 | 30 | 26 | 28 | 22 | 18 | | 28 | | | 10 | 12 | 22 | 28 | 35 | 37 | 25 | 24 | 26 | |
| SILOAM SPRINGS | MAX | 65 | 61 | 60 | 59 | 56 | 57 | 62 | 61 | 56 | 55 | 50 | 50 | 45 | 40 | 47 | 47 | 36 | 41 | 54 | 56 | 53 | 46 | 27 | 37 | 53 | 55 | 50 | 46 | 53 | 46 | 56 | 50.8 |
| | MIN | 31 | 49 | 49 | 33 | 31 | 31 | 37 | 45 | 30 | 25 | 37 | 32 | 24 | 30 | 23 | 22 | | | 35 | 42 | 44 | 14 | 6 | 10 | 22 | 17 | 45 | 25 | 26 | 26 | 20 | 29.7 |
| STUTTGART | MAX | 63 | 60 | 69 | 65 | 62 | 65 | 64 | 61 | 58 | 57 | 46 | 54 | 54 | 45 | 53 | 48 | 42 | 43 | 51 | 45 | 50 | 50 | 32 | 39 | 54 | 58 | 50 | 49 | 53 | 50 | 55 | 53.1 |
| | MIN | 35 | 45 | 53 | 40 | 41 | 37 | 31 | 34 | 41 | 27 | 36 | 38 | 33 | 34 | 24 | 35 | 24 | 20 | 25 | 35 | 43 | 31 | 16 | 15 | 23 | 25 | 32 | 42 | 39 | 33 | 24 | 32.6 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9ESE | MAX | 65 | 63 | 61 | 68 | 62 | 62 | 53 | 60 | 59 | 48 | 53 | 45 | 54 | 53 | 43 | 51 | 47 | 36 | 41 | 50 | 45 | 50 | 36 | 30 | 40 | 50 | 56 | 51 | 47 | 52 | 43 | 50.8 |
| | MIN | | | | 39 | 41 | 45 | 32 | 33 | 36 | 27 | 27 | 39 | 33 | 32 | 25 | 25 | 25 | 20 | 20 | 20 | 35 | 35 | 16 | 15 | 23 | 23 | 23 | 34 | 38 | 34 | 26 | 29.3 |
| SUBIACO | MAX | 70 | 64 | 66 | 63 | 59 | 56 | 66 | 62 | 60 | 60 | 55 | 54 | 51 | 47 | 45 | 52 | 47 | 47 | 55 | 56 | 53 | 48 | 35 | 41 | 51 | 59 | 54 | 52 | 51 | 50 | 59 | 54.5 |
| | MIN | 34 | 46 | 50 | 38 | 42 | 35 | 27 | 38 | 34 | 26 | 38 | 39 | 27 | 33 | 24 | 30 | 27 | 18 | 32 | 36 | 41 | 21 | 11 | 14 | 18 | 23 | 30 | 35 | 22 | 21 | 24 | 30.1 |
| TEXARKANA WB AP | MAX | 65 | 63 | 67 | 63 | 68 | 57 | 64 | 61 | 58 | 57 | 45 | 52 | 55 | 45 | 57 | 52 | 41 | 50 | 54 | 48 | 52 | 46 | 36 | 42 | 54 | 62 | 58 | 52 | 57 | 51 | 56 | 54.5 |
| | MIN | 43 | 54 | 50 | 38 | 44 | 40 | 35 | 42 | 35 | 28 | 39 | 40 | 36 | 31 | 25 | 32 | 28 | 24 | 31 | 39 | 46 | 24 | 17 | 16 | 24 | 28 | 38 | 40 | 32 | 33 | 25 | 34.1 |
| TURNPIKE | MAX | 59 | 54 | 56 | 53 | 51 | 55 | 57 | 50 | 47 | 48 | 44 | 41 | 43 | 37 | 37 | 40 | 36 | 34 | 43 | 49 | 49 | 41 | 22 | 28 | 50 | 55 | 45 | 42 | 46 | 52 | 47 | 45.5 |
| | MIN | 31 | 40 | 44 | 30 | 42 | 31 | 35 | 37 | 28 | 27 | 35 | 30 | 30 | 25 | 22 | 23 | 21 | 12 | 25 | 27 | 36 | 14 | 2 | 12 | 21 | 26 | 28 | 28 | 29 | 24 | 28 | 27.2 |
| WALDRON | MAX | 67 | 60 | 64 | 62 | 60 | 55 | 62 | 60 | 60 | 58 | 55 | 49 | 53 | 43 | 54 | 49 | 46 | 50 | 57 | 56 | 52 | 47 | 32 | 45 | 54 | 60 | 56 | 52 | 59 | 57 | 59 | 54.8 |
| | MIN | 32 | 49 | 48 | 32 | 45 | 35 | 24 | 44 | 34 | 20 | 38 | 39 | 24 | 34 | 19 | 28 | 22 | 16 | 34 | 38 | 46 | 21 | 11 | 6 | 9 | 15 | 27 | 34 | 19 | 28 | 16 | 28.6 |
| WALNUT RIDGE CAA AP | MAX | 63 | 65 | 67 | 60 | 63 | 56 | 60 | 59 | 55 | 52 | 48 | 55 | 51 | 39 | 47 | 40 | 33 | 39 | 50 | 56 | 49 | 46 | 29 | 39 | 52 | 54 | 51 | 48 | 53 | 43 | 51 | 50.7 |
| | MIN | 28 | 47 | 53 | 42 | 41 | 34 | 32 | 39 | 35 | 27 | 35 | 33 | 28 | 28 | 24 | 26 | 17 | 15 | 25 | 33 | 42 | 17 | 11 | 11 | 16 | 25 | 30 | 31 | 30 | 29 | 25 | 29.3 |
| WARREN | MAX | 67 | 63 | 70 | 61 | 69 | 67 | 57 | 59 | 59 | 56 | 47 | 56 | 54 | 56 | 54 | | 53 | 45 | 49 | 62 | 52 | 50 | 34 | 43 | 51 | 61 | 55 | 49 | 56 | 52 | 51 | 55.3 |
| | MIN | 36 | 45 | 52 | 37 | 34 | 34 | 26 | 28 | 36 | 23 | 34 | 36 | 29 | 31 | 22 | 31 | 29 | | 25 | 38 | 40 | 28 | 12 | 10 | 21 | 19 | 27 | 39 | 34 | 32 | 18 | 30.2 |
| WHITE ROCK | MAX | 59 | 55 | 56 | 53 | 50 | 50 | 58 | 55 | 52 | 49 | 44 | 42 | 41 | 40 | 39 | 43 | 37 | 39 | 40 | 48 | 41 | 39 | 29 | 35 | 51 | 55 | 43 | 42 | 46 | 45 | 48 | 45.9 |
| | MIN | 43 | 42 | 47 | 29 | 42 | 29 | 36 | 39 | 27 | 28 | 34 | 32 | 29 | 26 | 24 | 26 | 23 | 22 | 30 | 37 | 36 | 11 | 4 | 16 | 21 | 33 | 36 | 27 | 29 | 25 | 28 | 29.4 |
| WILSON | MAX | 56 | 66 | 66 | 60 | 68 | 67 | 68 | 68 | 59 | 53 | 48 | 50 | 51 | 40 | 46 | 42 | 33 | 38 | 58 | 58 | 50 | 50 | 32 | 37 | 48 | 55 | 54 | 51 | 52 | 48 | 51 | 52.4 |
| | MIN | 31 | 44 | 53 | 46 | 48 | 37 | 34 | 36 | 43 | 28 | 34 | 36 | 35 | 25 | 25 | 25 | 20 | 14 | 24 | 41 | 35 | 29 | 14 | 9 | 26 | 28 | 28 | 41 | 41 | 33 | 27 | 31.9 |
| WYNNE | MAX | 59 | 64 | 64 | 63 | 65 | 64 | 60 | 61 | 59 | 52 | 46 | 53 | 49 | 40 | 47 | 41 | 34 | 37 | 48 | 50 | 50 | 49 | 29 | 39 | 48 | 54 | 53 | 49 | 51 | 45 | 51 | 50.8 |
| | MIN | 31 | 48 | 53 | 43 | 41 | 37 | 33 | 40 | 40 | 24 | 39 | 37 | 30 | 33 | 22 | 32 | 18 | 15 | 25 | 34 | 42 | 29 | 14 | 9 | 18 | 22 | 30 | 40 | 34 | 26 | 22 | 31.0 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MOUNTAIN DAM | EVAP | .09 | .08 | - | .13 | * | * | .20 | .11 | .05 | .07 | .07 | * | * | .17 | * | .10 | * | * | * | * | .19 | .06 | * | * | * | * | * | .20 | .03 | .05 | - | 1.71B |
| | WIND | 39 | 67 | 102 | 92 | * | * | 167 | 69 | 80 | 74 | 50 | * | * | 241 | 79 | 85 | 46 | 32 | > | * | 129 | 86 | 180 | 61 | * | * | * | 174 | 33 | 83 | 72 | 2041 |
| HOPE | EVAP | - | - | - | .10 | .10 | .08 | .05 | .12 | .00 | .09 | .07 | .05 | * | .10 | .06 | .06 | .12 | * | .06 | * | .03 | .08 | * | * | * | * | * | .32 | .06 | .01 | .07 | 1.75B |
| | WIND | 16 | 23 | 62 | 39 | 21 | 48 | 38 | 36 | 47 | 50 | 15 | 50 | * | 96 | 53 | 40 | 30 | 25 | 12 | * | 31 | 43 | 20 | 35 | * | * | * | 171 | 24 | 5 | 28 | 1058 |
| NARROWS DAM | EVAP | .03 | .09 | .25 | .09 | .05 | .07 | .09 | .04 | .02 | .04 | .02 | .02 | .05 | .15 | .05 | .02 | .04 | * | * | .08 | .00 | .00 | .07 | * | * | * | * | .23 | .04 | .05 | - | 1.64B |
| | WIND | 23 | 29 | 74 | 22 | 13 | 78 | 27 | 24 | 89 | 22 | 8 | 30 | 31 | 123 | 22 | 11 | 14 | 11 | 16 | 16 | 23 | 50 | 78 | 25 | 8 | 15 | 9 | 27 | 8 | 47 | 22 | 995 |
| NIMROD DAM | EVAP | .09 | .03 | .13 | .13 | .12 | .04 | .07 | .14 | .07 | * | .16 | .02 | .04 | .13 | * | .08 | * | * | * | * | .17 | .03 | * | * | * | * | * | .37 | * | .11 | - | 1.99B |
| | WIND | 19 | 33 | 50 | 26 | 30 | 81 | 80 | 29 | 69 | 119 | 17 | 6 | 32 | 130 | 84 | 10 | 17 | 13 | 18 | 15 | 9 | 68 | 92 | 6 | 3 | 35 | 34 | 16 | 14 | 36 | 25 | 1216 |
| RUSSELLVILLE | EVAP | .01 | .06 | .04 | .08 | .07 | .07 | .06 | .07 | .07 | .05 | .06 | .04 | .02 | .06 | .02 | .03 | .04 | .03 | .04 | .04 | .00 | .01 | * | * | * | * | * | .20 | .02 | .02 | .03 | 1.24 |
| | WIND | 11 | 28 | 40 | 28 | 24 | 54 | 14 | 17 | 30 | 20 | * | 15 | * | 90 | 7 | 12 | 8 | 11 | 12 | 12 | 10 | 68 | 14 | 5 | 11 | 6 | 5 | 16 | 9 | 12 | 1 | 596 |
| STUTTGART 9 ESE | EVAP | .02 | .07 | - | .09 | .08 | .23 | * | .22 | .06 | * | .08 | .02 | .10 | .00 | * | .10 | * | * | * | * | * | .07 | .02 | * | * | * | * | .09 | .00 | .08 | - | 1.42B |
| | WIND | 20 | 68 | 123 | 84 | 65 | 144 | 54 | 59 | 105 | 119 | 40 | 42 | 73 | 73 | 107 | 38 | 32 | 18 | 51 | 51 | 26 | 73 | 83 | 35 | 15 | 37 | 48 | 58 | 14 | 32 | 27 | 1814 |

Table 7

# SNOWFALL AND SNOW ON GROUND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| CALICO ROCK | SNOWFALL | | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DANVILLE | SNOWFALL | | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DUMAS 1 | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EUREKA SPRINGS | SNOWFALL | | | | | | | | | | | | | | 1.0 | | | | | | | | | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE EXP STA | SNOWFALL | | | | | | | | | T | | | | T | T | | | | | | | | | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | T | | | | | | | | | | T | | | | | | | | |
| FORT SMITH WB AP | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRAVETTE | SNOWFALL | | | | | | | | | | | | | | 0.1 | | | | | | | | | 0.3 | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LITTLE ROCK WB AP | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MARKED TREE | SNOWFALL | | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OZARK | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PINE BLUFF CAA AP | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PORTLAND | SNOWFALL | | | | | | T | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRESCOTT | SNOWFALL | | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WALDRON | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

ARKANSAS
DELAYED DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | No. of Days | | | | | | | | | | No. of Days | | |
| | | | | | | | | | | Max. | | Min. | | | | | | | | | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .01 or More | .50 or More | 1.00 or More |
| APRIL 1953<br>BALD KNOB | 70.0 | 44.8 | 57.4 | | 82 | 8 | 30 | 19 | 249 | 0 | 0 | 3 | 0 | 7.08 | | 2.42 | 24 | .0 | 0 | | 9 | 5 | 3 |

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| APRIL 1953<br>BALD KNOB | 7.08 | | | | .03 | .43 | 1.21 | | | | | .07 | .14 | | | .86 | | | .56 | | | | | 2.42 | | | | | 1.34 | | | |
| JUNE 1953<br>HORATIO | .56 | | | | | | .19 | | | | | | | | | | | | | | | | | | | | | | | .37 | | |
| JULY 1953<br>BLAKELY MT DAM | 6.46 | | | .22 | | | | .82 | 1.78 | | | | * | .47 | 1.19 | | | | | | .70 | 1.25 | .34 | | | | | | | | | |
| OCTOBER 1953<br>COVE | 1.32 | | | | | | | | | | | | | | | | | | | | | | | | | | 1.32 | | | | | |

# DAILY TEMPERATURES

Table 5

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| APRIL 1953<br>BALD KNOB | MAX | 75 | 63 | 65 | 68 | 65 | 54 | 66 | 82 | 81 | 80 | 66 | 54 | 64 | 69 | 69 | 63 | 75 | 73 | 58 | 60 | 70 | 80 | 77 | 76 | 76 | 66 | 70 | 78 | 74 | 80 | | 70.0 |
| | MIN | 47 | 38 | 48 | 35 | 42 | 48 | 38 | 53 | 60 | 45 | 44 | 49 | 34 | 36 | 48 | 34 | 36 | 36 | 30 | 32 | 32 | 45 | 64 | 62 | 56 | 42 | 36 | 55 | 60 | 58 | | 44.8 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JULY 1953<br>BLAKELY MT DAM | EVAP | .28 | .48 | .44 | * | * | 1.06 | .39 | - | .24 | .28 | * | * | .47 | .20 | .15 | .18 | .09 | * | * | .60 | - | .05 | .27 | .20 | * | * | .76 | .30 | .29 | .28 | .32 | 7.848 |
| | WIND | 61 | 88 | 113 | * | * | 234 | 87 | 49 | 57 | 60 | * | * | 142 | 35 | 29 | 57 | 39 | * | * | 132 | 54 | 42 | 50 | 40 | * | * | 117 | 46 | 57 | 26 | 38 | 1653 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 90 53 | 256 | | 8A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly 2 NW | 0136 | Yell | 3 | 34 48 | 93 29 | 850 | | 7A | Gertrude Stephens | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | MID | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvia M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 C |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 7A | CLOSED- - - - - | 10/1/53 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 04 | 90 38 | 298 | | 8A | W. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 1 | 34 33 | 92 37 | 285 | 6P | 8A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 8A | W. R. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lew E. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | - | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7A | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Waxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 5P | 5P | Navis F. Schaefer | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Beulah F. Fowler | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cadot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. W. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 C |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Froney Dell Borton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 C |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 C |
| Clarksville 3 SE | 1456 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | See "New Station" | C |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Riddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zornes | 3 C |
| Combs 3 SE | 1574 | Madison | 7 | 35 48 | 93 48 | 1400 | | MID | Maude C. Brasheare | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Bloan | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 C |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold A. Thrasher | 3 C |
| Cove | 1666 | Polk | 3 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 C |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Woody | 3 7 C |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 20 | 426 | 6P | 7A | Dean E. Newberry | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. P. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 7A | 7A | Ernest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S.Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | 6P | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 16 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S.Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S.Civil Aero Adm. | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 42 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 700 | | MID | Leslie P. Callens | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 23 | 94 26 | 580 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Dunn | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 7A | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William H. Burch | 2 3 5 |
| Henderson ? W | 3254 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Markley | C |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mabel F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S.-Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 312 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 1 | 35 34 | 92 50 | 1350 | | 7A | Catherine Russell | 3 |
| Louann | 4332 | Ouachita | 3 | 33 23 | 92 47 | 132 | | 6P | Flora A. Hamilton | |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | |

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | CLOSED - - - - | 6/29/53 |
| Madison | 4528 | St. Francis | 5 | 35 04 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Gladys S Adams | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M Crick | 2 3 5 7 |
| Marshall | 4676 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Winnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verno N Daveoport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Gowan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W St John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co | C |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Charles A Watson | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 860 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View 3 E | 5046 | Stone | 7 | 35 52 | 92 05 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Mandeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 5P | 5P | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa | 5112 | Howard | 4 | 34 00 | 93 56 | 580 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Elsie L Ford | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D Summers Jr | 2 3 5 7 |
| N' ood Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5220 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1560 | | 7A | Mrs Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Vera J Gann | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5506 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | 6A | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie F Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 C |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 440 | | 7A | J. R Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Bonny I Allen | C |
| Remmel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yancy | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | 6P | 6P | CLOSED - - - - | 5/28/53 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1287 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 16 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 9A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Welton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 30 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ | 2 3 5 |
| Smithville | 6694 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark Forestry Comm. | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | C. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 26 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | Santfred Reynolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella G. Norwood | 3 |
| Texarkana WB Airport | 7046 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2067 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 56 | 692 | | 7A | A. F King | 3 |
| Waldron | 7476 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A H East | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 04 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 360 | | 7A | Nora Lee Wayberry | 3 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W Cone | C |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 200 | | 7A | L M Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Cleveland | 1 | 35 44 | 92 06 | 1152 | | MID | Clyde L Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 26 | 350 | | MID | Wiles B Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 48 | 260 | SS | SS | Wm. M Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

NEW STATIONS

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Clarksville | 1455 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |
| Damascus | 1829 | Faulkner | 1 | 35 32 | 92 25 | 705 | | 7A | William A. Brown | 3 |
| † Lamar 2 SW | 4019 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |

‡ DRAINAGE CODE: 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7. White

† Station name was formerly Clarksville 3 SE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

| | |
|---|---|
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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WRPC, KANSAS CITY, MO., -- 2-15-54 -- 1025

## CORRECTIONS

**July 1953:** Saint Francis, Table 3, amount on 20th should be 0.49 and on 21st 0.00.

**August 1953:** Gravette, Table 2, temperature departure should be -0.7.

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# CLIMATOLOGICAL DATA

## ARKANSAS

ANNUAL SUMMARY 1953

Volume LVIII No. 13

KANSAS CITY: 1954

# ARKANSAS - 1953

Walter C. Hickmon, Section Director - Little Rock

## WEATHER SUMMARY

The year 1953 brought drought conditions to Arkansas that persisted from the closing days of May until early December. A severe shortage of water was felt in all sections during the late summer and fall months. fter the high water of the late spring, the streams of the State fell to low stages which continued throughout the year. By late summer there were many reports of wells, stock ponds, and reservoirs going dry.

The average annual precipitation for the State was 43.45 inches, which is 5.37 inches below or 89% of the normal. The station having the greatest annual total was Athens with 58.67 inches. The station having the least annual precipitation was Henderson 2 W with 22.26 inches. The wettest month was May with a State average of 7.59 inches, and the driest June with a State average of 0.63 inch. The greatest 24-hour precipitation amount reported was 5.73 inches at Mena on July 21st. The heaviest snowfall was in January when the State average was 0.3 inch.

The annual mean temperature was 62.4°, which is 1.0° above the normal. The warmest month was June with a mean temperature of 83.4° and the coolest was December with a mean temperature of 41.1°. The highest temperature recorded during the year was 109° at the Batesville Livestock Experiment Station on July 7th and the lowest 0° at Mount Magazine on December 23rd.

## SYNOPSIS BY MONTHS

JANUARY: Warm dry weather during the month was favorable for all outdoor activities. As a result, good progress was made with the preparation of seed beds and winter chores. The mean temperature for the State was 45.2°, which is 4.0° above the normal. The State's monthly average precipitation was 0.78 inch below normal--making this the driest January since 1948.

A small tornado struck the Macedonia area of Lee Township in Cleveland County damaging several houses and destroying two barns and several out-buildings.

The only flood on the streams of the State during the month was on the Ouachita where the river reached a stage of 17.5 feet at Arkadelphia on the 24th, and 26.0 feet at Camden on the 26th. No damage resulted.

FEBRUARY: Dry and relatively warm weather prevailed over Arkansas during the month of February. The average monthly precipitation for the State was 3.08 inches, which is 0.51 inch below the normal--making it the driest February since 1947. The monthly mean temperature for the State was 45.8°, which is 2.1° above the normal. The most important farm activity during the month was plowing and the preparation of seed beds for spring planting. Except for brief intervals the month's weather was nearly ideal for such work. Spring gardening began in the southeast portion during the opening week and was in full swing over the entire State by the close of the month. Fruit buds began to swell early in the month but there was sufficient cool weather to hold bud development in check.

On the 11th during a severe electrical storm, lightning ignited three oil storage tanks near El Dorado. On the 20th another oil storage tank near El Dorado was struck by lightning, and a definite funnel-shaped cloud dipped to the ground briefly in the southeastern part of the town of Hazen. Damage was slight. There was no flooding on the streams in Arkansas during the month.

MARCH: This was the wettest March in Arkansas since 1945, and the sixth wettest on record since statewide records were begun in 1891. The monthly average precipitation for the State was 7.37 inches, which is 2.61 inches above the normal. The monthly mean temperature for the State was 56.2°, which is 3.8° above normal. Wet ground from frequent rains seriously hampered the preparation of fields for the planting of spring crops. Warm moist weather was favorable for the growth of all forms of vegetation. Winter grains and cover crops grew nicely and pastures improved. By the close of the month fall oats were beginning to head. Fruit bud development was arrested by low nighttime temperatures during the first half of the month but peach and plum trees were blooming by mid-March.

On the 3rd a hailstorm with stones reaching 3/4 inch in diameter struck Melbourne. No damage resulted. A hailstorm struck Little Rock on the 12th, damaging airplanes at the Municipal Airport, and damaging a commercial greenhouse. During the early morning of the 14th, two tornadoes struck in West-Central Arkansas. One skipped over a path from Chismville in Logan County to a point 5 miles northeast of the Clarksville Airport. The other moved over a path from Newnata in Stone County to Myron in Izard County. Damage from both storms was estimated at $98,500. On the same morning another tornado moved from Delaware in Yell County through the Bunker Hill and Mill Creek Communities to Dover in Pope County. The Bunker Hill-Mill Creek area was the hardest hit. Seven persons were injured, two of them seriously. On the same morning a hailstorm occurred in Van Buren County. During the afternoon of the 14th a hailstorm struck Harrisburg causing extensive damage to roofs and neon signs, and a hail and wind storm struck to the south of Wynne damaging automobiles and the screen of a drive-in theater. Another wind and hail storm on the same afternoon struck the Lepanto-Rivervale area of Poinsett County damaging a tenant house. During the evening of the 17th a windstorm damaged power lines at DeWitt and another struck the Noble Lake area of Jefferson County, injuring one person and damaging four houses. During the evening of the 21st a very light hailstorm occurred at Little Rock. During the early afternoon of the 22nd widespread wind, hail, and electrical storms buffeted eastern Arkansas, causing considerable property damage but only one injury. During the late morning and early afternoon of the 31st a windstorm demolished a school building and injured five persons in the Cherry Hill community of Perry County and a wind and hail storm struck Pulaski and Lonoke Counties with principal damage in the vicinity of the town of Lonoke.

Heavy rains on the 13th and 14th and again on the 17th and 18th caused sharp rises on all streams in the State with minor flooding on the White River at Augusta and below, the Ouachita, Saline, Petit Jean, Little Red, and Lower Black Rivers. No flood damage resulted.

APRIL: Rainy and relatively cool weather prevailed during the month. The average monthly precipitation for the State was 7.10 inches, which is 2.16 inches above normal --making this the wettest April since 1945. The monthly mean temperature for the State was 57.7°, which is 3.9° below normal. Wet fields seriously delayed the preparation of seed beds and the planting of spring crops. A small amount of cotton had been planted by the end of the first week but by mid-month only from 10% to 25% of cotton land was ready for planting. Some corn had been planted as the month opened and some fields were up by the close of the month, but in many localities germination and growth had been checked by cold, wet weather. The preparation of fields and the seeding of rice were delayed by wet ground. The month's weather was favorable for the growth of small grains, hay, and pastures.

Lightning during a severe electrical storm at Fort Smith on the 5th set fires which destroyed a church and a commercial building. During the evening of the 9th a hailstorm struck Piggott. Stones ranged from the size of marbles to an inch in diameter and covered the ground to a depth of one inch with some drifts to three feet reported. During the afternoon of the 11th a hailstorm in Bradley County caused extensive damage to crops--principally in the Grand Ridge, Prospect, and Blue Springs areas. Late in the evening of the 14th a hailstorm caused considerable damage to gardens, flowers, and shrubs at Mena. During the early morning of the 15th lightning set fires that destroyed two houses in El Dorado. Small hail accompanied this storm. Early in the morning of the 18th a severe wind and hail storm struck Sebastian County causing extensive damage over a path extending from Fort Smith to Lavaca. The ball park at Fort Smith was destroyed. In addition there was damage to roofs, windows, automobiles, crops, and fruit trees. Stones as large as golf balls, with some the size of baseballs, were reported. A series of severe wind and hail storms during the early morning of the 18th caused widespread damage to property and crops, and caused two deaths and forty-one injuries in Crittenden Cross, Independence, Jackson, Poinsett, and White Counties. Principal damage was due to wind but heavy hail occurred in several localities. The two fatalities were in Poinsett County. During the evening of the 23rd a tornado

destroyed one building and damaged several others at Alma in Crawford County. During the early morning of the 24th a tornado struck the College Hill section of Texarkana damaging houses, automobiles, and trees. On the same morning a wind and hail storm, with stones ranging from 1/2" to 1-1/2" in diameter, struck a small area including the Hope Experiment Station of the University of Arkansas.

Three periods of heavy rains over the Ouachita watershed on the 5th and 6th, the 23rd and 24th, and again on the 29th, caused sharp rises on the stream at Arkadelphia and a slower rise and continued high water at Camden. The White River was above flood stage the opening days of the month due to high water from the previous month. No damage resulted from these floods.

MAY: Below-normal temperatures and frequent general rains prevailed over the State until the 19th, giving way to bright sunshine and above-normal temperatures after that date. The average monthly precipitation for the State was 7.59 inches, which is 2.48 inches above normal. The State's monthly mean temperature was 70.1°, which is 1.0° above the normal. Rains interfered with the preparation of seed beds and the planting of crops until the last ten days of the month. By the close of the month cotton planting was twenty days behind schedule. Much of the crop that was planted came up in uneven stands. By the 19th only from 10-15% of the State's rice acreage had been planted but by the close of the month 80% of the crop was seeded. Very few soybeans had been planted until late in the month. In contrast small grains made good progress and during the last two weeks ripened rapidly.

A fire set by lightning at Earle on the 3rd destroyed a house and furnishings. Several storms occurred on the 10th. Shortly after noon several persons watched two small tornado funnels merge into one southwest of Russellville, where several buildings were damaged and one destroyed. At about the same time a windstorm damaged a house and unroofed several buildings at Vilonia. During the mid-afternoon a wind and hail storm injured five persons and damaged a house at Weiner in Poinsett County. Lightning destroyed one house and damaged another at Carlisle. A windstorm destroyed a barn and a truck at Rector. Later in the afternoon a hail and wind storm destroyed a barn, damaged several buildings, and damaged timber in Izard County. Stones averaging 1/2" in diameter, with some as large as 1", covered 35% of the ground. Fires set by lightning destroyed too farm houses near Dumas. A drive-in theater screen was destroyed during a wind and hail storm at Newport but no hail damage was reported. The storms continued into the 11th. During the early morning, lightning destroyed a house near Foreman and damaged an apartment house in North Little Rock. Also, during the early morning wind damaged a school building at Siloam Springs. Late in the afternoon lightning destroyed a house at Slaty Crossing in Yell County. During the evening a windstorm damaged a house at Monticello. The 12th was also stormy. Lightning damaged a house in the West Fork community of Washington County and another at Mulberry. During the afternoon windstorms damaged one house and a barn in the Shiloh Community of Grant County, a half block area in Rison, and destroyed a garage at Macedonia. During the late afternoon a hail and wind storm struck the Blue Springs, Hopewell, and Centerpoint Communities in northwestern Bradley County where hailstones averaging 1 1/2 inches in diameter covered the ground to a depth of 2 inches. During the morning of the 16th, lightning severely damaged a business building in Little Rock.

General moderate to heavy rains, beginning on the 10th and continuing through the 18th, caused sharp rises on the Ouachita River at Arkadelphia and Camden. The White River was above flood stage at Clarendon for the entire month, at St. Charles from the 5th through the 31st and was above flood stage at Georgetown and Des Arc from the 15th to the 25th. The Little Red River at Judsonia showed a sharp rise on the 14th. Total flood damage was estimated at $59,000, with the greatest damage along the Ouachita below Remmel Dam.

JUNE: This was the hottest and second driest June in Arkansas since statewide records were begun in 1891. Most crops suffered considerable drought damage. The mean monthly temperature for the State was 83.4°, which is 6.3° above normal. The average monthly precipitation for the State was 0.63 inch, which is 3.48 inches below normal. Seven stations reported no rain during the month. There was heavy seeding of cotton during the first two weeks and by mid-month most of the crop had been planted. By the end of the third week most early cotton was in bloom. Early corn made good to excellent progress during the first half of the month but was seriously in need of rain by the latter half. The seeding of rice was completed early in the month. During the last half of the month heavy watering was necessary. Soybeans generally made good progress but stands were poor in late planted fields. The harvest of small grains was completed and some very good yields were obtained. The first half of the month was ideal for putting up hay. Pastures generally suffered from the drought after a brief period of rapid growth early in the month.

During the afternoon of the 7th a hailstorm, with stones ranging up to the size of baseballs, struck the Huffman area of Mississippi County. No damage resulted. During the late afternoon and early evening of the 11th a series of severe wind and thunderstorms progressed southwestward from Piggott in extreme northeastern Arkansas along an irregular path to Hot Springs in Garland County and Malvern in Hot Springs County. The duration of the storm at points along its path was approximately one-half hour. Damage was mostly to roofs, windows, signs, and shade trees and was greatest in the vicinity of Piggott. Hail occurred in Eastern Clay County where it caused considerable crop damage. Four persons were injured. During the late afternoon of the 11th, winds accompanying a local thunderstorm destroyed a hangar at the Ozark Municipal Airport but planes stored in the hangar were not damaged. During the same afternoon some very small hail fell at Dyess in Mississippi County but no damage resulted. During the late afternoon of the 23rd, hailstones ranging up to one inch in diameter fell during a thunderstorm at McDougal in Clay County. Very little damage resulted. The only flooding during the month was on the Lower White River, where Clarendon was above flood stage from the beginning of the month until the 5th and at St. Charles until the 6th. This flooding was due to continued high water from the preceding month. Damage was negligible.

JULY: Favorable growing weather prevailed during the month with adequate precipitaiion in most sections. Monthly precipitation averaged 4.65 inches over the State, which is 0.91 inch above normal. The monthly mean temperature for the State was 80.2° which is 0.3° below normal. Cotton generally made good progress, except that the prospects for some late cotton were not promising. Early rice fared very well. Much early corn was Beyond recovering as the month opened, but late corn responded to the rains. Soybeans made good progress. Hay crops and pastures generally showed improvement.

Shortly after noon of the 3rd a fire set by lightning destroyed the Drew Theater in Monticello. During the afternoon of the 6th a windstorm destroyed one house and damaged several houses and other buildings in the McGinty Community of Faulkner County. Lightning during severe electrical storms on the same afternoon set fires that destroyed houses and other buildings at Cash, Mount Ida, and Paragould. Some hail accompanied the thunderstorm at Cash, damaging cotton, rice, and soybeans. During the evening of the 6th a wind, rain, and electrical storm caused considerable damage in the business district of Russellville. During the morning of the 8th a fire set by lightning destroyed a farm house seven miles south of Lonoke. During the evening of the 8th a windstorm damaged buildings at Hector. During the afternoon of the 20th several persons watched a tornado demolish an old log barn in the Jefferson Community of Desha County. No other damage was reported. A windstorm damaged a house and barn in the Saint Paul Community of Howard County during the afternoon of the 21st. On the 25th a man was killed by lightning in a field near Nettleton.

AUGUST: The month saw a return of drought conditions to the State. The average monthly precipitation for the State was 1.59 inches, which is 2.00 inches below normal. The monthly mean temperature for the State was 79.6°, which is 0.4° below normal. Cotton generally fared well except for some daytime wilting and shedding of bolls in the northeast and east-central portions of the State. Some cotton opened and limited picking began during the third week. Late and intermediate corn made good progress during the first two weeks and much of the

crop was made before the close of the month. Rice made good progress and a few fields were combined during the closing week. Soybeans made fair to good progress but were badly in need of water by the closing week. Pastures were generally in good condition at the beginning of the month, but deteriorated rapidly.

A windstorm struck Jonesboro and Bono during the early afternoon of the 4th, causing $38,000 damage. During the same afternoon, lightning killed 7 head of milk goats at the Compton Community of Newton County and set a fire that destroyed a barn and stored hay in Izard County, 12 miles south of Melbourne. During the evening of the 5th a windstorm destroyed two small planes and damaged a third at the Russellville Airport. Five cows were killed by lightning nine miles south of Hope during the afternoon of the 6th. During the afternoon of the 12th a wind and hail storm struck Clarksville, causing considerable damage. During the early morning of the 15th lightning killed 7 head of cattle and set a fire which damaged a house at Mammoth Spring. On the 16th lightning set a fire which destroyed a barn and hay at Eureka Springs. At noon of the 16th a wind and hail storm struck Fayetteville damaging several houses and barns. Hailstones averaging 1/2 inch in diameter damaged some corn. A short time later, a wind and hail storm struck Ozark. Stones ranged from 1/4 to 1/2 inch. Damage was slight. One person was injured by lightning at Texarkana during the afternoon of the 18th.

SEPTEMBER: Drought conditions persisted during the month. The average monthly precipitation for the State was 0.99 inch, which is 2.33 inches below normal. The monthly mean temperature was 74.7°, which is 0.6° above normal. Cotton bolls opened rapidly and picking made good progress. Fair to good yields of good quality staple were reported. Fair to good progress was made with the rice harvest but it did not get into full swing until after the close of the month. Soybeans held up fairly well in the favored areas but it was too hot and dry for the plants to set pods in most sections. The harvest of early corn began early in the month and continued through the close. Pastures continued to deteriorate. Farmers made every effort to save anything that could be used for hay but even so, a short hay crop was in prospect.

The only destructive storm during the month was a windstorm that struck Arkansas County during the evening of the 18th causing widespread damage by blowing down heavy rice.

OCTOBER: Drought conditions that had persisted since the closing days of May continued through October. The monthly average precipitation was 1.48 inches, which is 1.75 inches below normal. The State's monthly mean temperature was 64.8°, which is 1.9° above the normal. Hot, dry weather caused cotton to open rapidly. As a result, picking continued at a fast pace. The gin turnout was generally good and the lint graded high. The harvest of the rice crop progressed rapidly and was about two-thirds complete by the close of the month. Yields were generally good. The soybean harvest continued throughout the month. Yields were generally below average and in many areas the beans were of inferior quality. The harvest of corn continued through the month. The hay harvest was generally completed near the middle of the month but farmers continued to save anything that would make hay. Dry ground seriously hampered the seeding of winter grains. Pastures deteriorated rapidly and the condition of cattle worsened during the month. There were no severe storms during the month.

NOVEMBER: Drought conditions continued throughout the month. The average monthly precipitation for the State was 2.16 inches, which is 1.64 inches below normal. The State's monthly mean temperature was 49.5°, which is 1.7° below normal. The picking of cotton was generally near completion by the close of the month. There were some reports of frost damage to rice but the damage was mainly to grade, rather than to yield. Good progress was made in gathering corn and combining soybeans. In most areas the ground remained too dry for planting winter grains or for the proper germination of the seeds until after the rains of the third week. Pastures continued poor and cattle required heavy supplemental feeding. The forest fire situation was critical during the first half of the month but improved during the latter half.

The only destructive storm during the month was a wind and hail storm that caused considerable damage to barns and sheds in the south suburbs of Little Rock during the early evening of the 19th.

DECEMBER: General rains early in the month brought welcome relief from the drought conditions that had persisted over the State from the closing days of the preceding May. The average monthly precipitation for the State was 3.15 inches, which is 1.04 inches below normal. The monthly mean temperature for the State was 41.1°, which is 1.7° below normal. Farm activity during the month was limited to picking remnant cotton, gathering pecans, and the usual late fall and early winter chores. Pastures showed a steady improvement and winter crops had generally advanced sufficiently to furnish considerable pasture. As a result, cattle showed a steady improvement and were generally in fair condition by the close of the month.

During the morning of the 5th a hailstorm in the vicinity of Portland in Ashley County caused considerable damage to remnant cotton. During the early evening of the 5th a tornado that originated near Spencer, Louisiana, crossed the Arkansas-Louisiana line just north of the town of Beekman, Louisiana, and crossed Ashley County, Arkansas, to a point 5 miles northeast of Montrose. The average width of the path was 500 yards and the total length about 55 miles. The storm caused extensive damage to timber for lumber and pulp wood. A total of 4 houses were destroyed and 6 damaged. There were no deaths or injuries. At about the same time, a windstorm struck the southeastern portion of Union County, damaging 11 houses and destroying 3 outbuildings. Later in the same evening a windstorm struck the southeastern portion of Drew County, destroying 7 houses and damaging 4. The storm also destroyed 7 outbuildings and damaged 4.--JFR

Table 1

# AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure |
| ALUM FORK | 46.0M | 5.4 | 46.9 | 2.1 | 57.2 | 4.1 | 59.1 | - 2.5 | 70.1M | 2.0 | 83.3 | 7.0 | 80.6 | 0.4 | 80.1M | 0.3 | 75.4 | 1.6 | 64.4M | 0.8 | 5 .4M | - 1.1 | 42.5 | - 1.3 | 63.1 | 1.6 |
| ARKADELPHIA | 48.9M | 5.1 | 48.8 | 2.9 | 59.6 | 3.8 | 60.7 | - 1.7 | 71.8 | 1.0 | 84.7 | 6.6 | 81.4 | .2 | 82.5 | 1.5 | 77.4 | 1.7 | 66.4 | 4.0 | 52.3 | - 0.9 | 43.4 | - 1.1 | 65.6 | 1.9 |
| ASHDOWN | 46.9M | | 48.0 | | 58.3 | | 60.3M | | 71.5M | | M | | M | | 80.2M | | 74.2 | | 64.8 | | 48.8 | | 43.3M | | - | |
| BALD KNOB | 45.5M | | 45.9 | | 55.8 | | 57.4 | | 70.0 | | 82.3 | | 80.2 | | 79.5 | | 74.2 | | 63.4 | | 49.1M | | 40.5 | | 62.0 | |
| BATESVILLE LIVESTOCK | 42.4 | | 43.7 | | 52.8 | | 54.0M | | 67.4M | | 81.9 | | 80.8 | | 78.9 | | 74.2 | | 62.6M | | 48.3 | | 38.7 | | 60.5 | |
| BATESVILLE L D 1 | 45.1M | | 44.5 | | 54.1 | | 57.0 | | 69.1 | | 82.6 | | 80.7 | | 79.3M | | 73.3 | | 61.8 | | 48.0 | | 40.0 | | 61.3 | |
| BENTON | 46.6M | 7.0 | 45.8 | 2.7 | 56.7 | 4.1 | 58.3 | - 2.2 | 70.1 | 1.9 | 82.4 | 6.0 | 79.8 | - 0.9 | 80.1 | 0.1 | 73.7 | - 0.9 | 64.1 | 1.5 | 49.5 | - 0.8 | 41.2M | - 0.8 | 62.4 | 1.4 |
| BENTONVILLE | 40.6 | 4.0 | 42.9 | 3.1 | 53.0 | 5.0 | 54.2 | - 3.5 | 66.7 | 1.2 | 81.9 | 7.8 | 77.2 | - 1.2 | 76.6 | - 2.3 | 71.7 | 0.6 | 60.0 | 0.5 | 45.3 | - 2.7 | 37.2 | - 1.6 | 58.9 | 0.9 |
| BLYTHEVILLE | 44.2M | 4.3 | 45.9M | 2.5 | 55.3 | 4.1 | 57.5M | - 3.5 | 70.8M | 0.6 | 85.4 | 7.4 | 82.0 | 0.5 | 81.3 | 1.1 | 76.2 | 2.0 | 66.3 | 2.9 | 51.6M | 1.4 | 41.6 | - 0.3 | 63.7 | 1.4 |
| BOONEVILLE | 45.3 | | 46.5 | | 57.1 | | 57.5 | | 70.5 | | 85.0 | | 80.9 | | 80.1 | | 74.9 | | 63.6 | | 50.2 | | 41.1 | | 63.0 | |
| BRINKLEY | 46.0 | 4.0 | 45.0 | 0.8 | 56.2 | 2.9 | 59.0 | - 3.0 | 71.7 | 1.7 | 83.9 | 6.0 | 80.8M | - 0.2 | M | | 73.5M | - 2.3 | 62.6 | 0.0 | 47.9M | - 4.0 | 42.2 | - 1.2 | - | |
| CAMDEN 1 | 47.2 | 2.7 | 47.0 | - 0.3 | 58.7 | 3.4 | 60.8 | - 2.6 | 71.7 | 0.7 | 82.8 | 4.3 | 80.6 | - 0.9 | 80.1 | - 0.7 | 74.9 | - 0.7 | 66.0 | 1.8 | M | | 40.4 | - 4.9 | - | |
| CAMP CHAFFEE | 43.2 | | 45.6 | | 56.1 | | 57.6 | | 69.9 | | 84.7 | | 81.3 | | 79.6 | | 74.9 | | 65.4M | | 49.4 | | 42.1 | | 62.5 | |
| CLARKSVILLE | | | | | | | | | | | | | 81.4M | | 80.8 | | 76.1 | | 65.6 | | 49.0 | | 41.2 | | - | |
| CONWAY | 47.1 | 5.1 | 46.8 | 2.1 | 57.3 | 3.7 | 59.6 | - 2.6 | 71.3 | 1.3 | 85.1 | 6.7 | 83.2 | 1.0 | 82.7 | 0.9 | 77.0 | 2.2 | 66.4 | 2.6 | 51.3 | - 0.5 | 42.8 | - .2 | 64.2 | 1.8 |
| CORNING | 41.5 | 3.5 | 43.6 | 3.4 | 53.2 | 2.4 | 55.7 | - 4.3 | 69.6 | 1.2 | 84.1 | 7.7 | 81.8 | 1.7 | 80.3 | 1.7 | 73.6 | 0.9 | 62.4 | 1.4 | 48.4 | - 0.2 | 40.3 | 0.4 | 61.9 | 1.7 |
| CROSSETT | 50.8 | 5.9 | 48.7 | 1.1 | 61.4 | 5.4 | 62.9M | - 0.3 | 72.9 | 1.5 | 83.7 | 5.0 | 80.7 | - 0.9 | 80.0 | - 1.6 | 75.7 | 0.1 | 67.6 | 2.1 | 52.0 | - 1.8 | 44.6 | - 2.0 | 65.1 | 1.2 |
| CUMMINS FARM | 45.9 | | 45.3 | | 56.7 | | 59.2 | | 71.8 | | 87.9 | | 79.2 | | M | | 72.9 | | M | | M | | M | | - | |
| DARDANELLE | 46.3 | 5.1 | 46.7 | 1.8 | 58.2 | 4.9 | 59.0 | - 3.6 | 71.2 | 0.9 | 84.8 | 6.3 | 81.3 | - 1.0 | 81.1 | 0.0 | 76.7 | 1.3 | 66.2 | 2.4 | 50.4 | - 1.3 | 42.3 | - 0.5 | 64.7 | 1.4 |
| DE QUEEN | 47.7 | 4.5 | 47.1 | - 0.8 | 59.4 | 3.7 | 59.6 | - 3.7 | 70.8 | 0.4 | 83.2 | 5.2 | 79.6M | - 1.5 | 79.2 | - 2.6 | 74.9M | - 0.7 | 67.0 | 2.9 | 50.5 | - 2.1 | 42.9 | - 1.3 | 63.5 | 0.3 |
| DES ARC | 44.0 | | 44.5 | | 54.8 | | 57.6 | | 71.2 | | 84.1 | | 81.7 | | 80.1 | | 74.3 | | 63.6 | | 49.0 | | 40.4 | | 62.1 | |
| DEVILS KNOB | 42.2M | | 42.9M | | 52.9M | | 54.0M | | 65.8M | | 81.9 | | 77.4 | | 76.9 | | 75.4 | | 64.8 | | 48.5 | | 36.5M | | 61.0 | |
| DUMAS 1 | 50.1M | 5.6 | 47.9 | 0.0 | 59.1 | 3.5 | 60.4 | - 2.6 | 73.3 | 1.9 | 85.9 | 6.7 | 82.0 | - 0.4 | 81.0M | - 1.0 | 75.3 | - 0.8 | 65.5 | 0.4 | 52.1 | - 1.6 | 43.3 | - 3.0 | 64.7 | 0.6 |
| EL DORADO CAA AP | 49.3 | 3.1 | 48.2 | - 1.1 | 60.1 | 5.6 | 61.1 | - 3.4 | 72.4 | 0.8 | 83.1 | 3.2 | 81. | - 1.6 | 81.6 | - 1.3 | 76.1 | - 1.1 | 67.5 | 1.7 | 51.7 | - 3.4 | 43.7 | - 3.3 | 64.6 | - 0.1 |
| EUREKA SPRINGS | 42.6 | 4.3 | 44.7 | 3.6 | 54.3 | 4.3 | 55.2 | - 3.9 | 67.3 | 0.4 | 83.8 | 9.2 | 78.4 | - 0.6 | 78.2 | - 0.6 | 75.6 | 3.3 | 63.5M | 2.3 | 49.4M | - 0.4 | 41.2 | 1.1 | 61.2 | 1.9 |
| FAYETTEVILLE | 42.0 | | 44.0 | | 54.4 | | 54.8 | | 67.6M | | 83.5 | | 78.5 | | 77.4 | | 73.4 | | 62.3 | | 47.2 | | 34.4 | | 60.5 | |
| FAYETTEVILLE CAA AP | 40.7 | | 42.3 | | 52.3 | | 52.9 | | 66.2 | | 80.8 | | 76.6 | | 74.8 | | 70.4 | | 59.8 | | 45.5 | | 37.7 | | 58.3 | |
| FAYETTEVILLE EX STA | 41.7 | 3.7 | 43.5 | 3.1 | 53.5 | 3.8 | 54.8 | - 4.1 | 66.8 | 0.3 | 82.5 | 7.9 | 77.9 | - 0.9 | 76.4 | - 2.2 | 72.8 | 0.7 | 61.4 | 0.4 | 46.5 | - 2.8 | 38.4 | - 1.7 | 59.7 | 0.7 |
| FLIPPIN CAA AP | 41.6 | | 42.8 | | 52.7 | | 53.8 | | 67.5 | | 82.2 | | 80.2 | | 78.6 | | 73.6 | | 61.6 | | 47.0 | | 39.1 | | 60.1 | |
| FORDYCE | 49.8 | 5.1 | 48.4 | 0.2 | 61.2M | 6.6 | 61.2 | - 2.4 | 72.6M | 1.5 | 83.6 | 4.6 | 80.4 | - 1.6 | 81.0 | - 0.1 | 77.6M | 1.3 | 68.4 | 2.6 | 53.7M | 0.3 | 44.3 | - 1.6 | 65.2 | 1.4 |
| FORT SMITH WB AP | 42.9 | 2.9 | 45.1 | 0.5 | 55.4 | 3.0 | 57.0 | - 5.6 | 70.6 | 1.0 | 84.6 | 6.3 | 81.1 | - 1.7 | 79.4 | - 2.7 | 74.9 | - 0.1 | 65.0 | 1.1 | 49.3 | - 1. | 40.5 | - 2. | 62.1 | 0.1 |
| GILBERT | 40.6 | | 44.5 | | 52.0 | | 52.7M | | 66.8M | | 81.1 | | 78.8 | | 76.9 | | 70.8 | | 61.2 | | 45.9 | | 37.3 | | 59.1 | |
| GRANNIS | 46.1 | 4.8 | 46.6 | 1.5 | 57.6 | 5.9 | 57.4 | - 3.0 | 69.0 | 1.3 | 81.1 | 5.4 | 77.8 | - 1.7 | 77.7 | - 2.0 | 73.8M | - 0.2 | 66.7 | 3.1 | 50.4 | - 0.5 | 41.9 | - 2.6 | 62.7 | 1.0 |
| GRAVETTE | 40.8 | 4.2 | 42.6M | 3.6 | 52.5 | 3.8 | 53.2 | - 4.1 | 66.5M | 0.9 | 82.5 | 8.4 | 77.7 | - 0.7 | 77.4 | - 0.7 | 73.4 | 2.2 | 62.4 | 2.3 | 47.4 | - 1.1 | 39.0 | - 1.5 | 59.8 | 1.0 |
| GREEN MOUNTAIN | 37.2M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | | |
| HARRISON | 42.4 | 5.6 | 44.2 | 4.7 | 53.4 | 5.1 | 55.5 | - 2.3 | 68.7M | 2.5 | 81.2 | 7.1 | 78.7M | - .6 | 76.6M | - 1.2 | 71.7M | 1.1 | 60.0 | 0.3 | 47.9 | - 0.5 | 40.6 | 0.0 | 60.1 | 2.1 |
| HELENA | 47.3 | 4.2 | 47.6 | 2.7 | 58.5 | 4.7 | 60.1 | - 2.5 | 72.6 | 1.9 | 85.9 | 7.6 | 82.7 | 1.3 | 81.3 | 0.6 | 75.8 | 0.5 | 66.1 | 2.2 | 51.5 | - 1.2 | 42.8 | - 1.4 | 64.3 | 1.7 |
| HOPE | 47.9 | 3.3 | 48.3M | 1.0 | 58.7M | 3.1 | 60.0M | - 3.8 | 71.4M | 0.4 | 83.9 | 5.2 | 80.6M | - 1.1 | 80.4 | - 1.5 | 76.4 | 0.4 | 68.1M | 3.0 | 51.4 | - 1.3 | 44.2 | - 2.6 | 64.3 | 0.5 |
| HOT SPRINGS | 48.4 | 5.0 | 48.2 | 1.4 | 58.7 | 4.6 | 60.5 | - 2.6 | 71.3 | 1.0 | 85.8 | 7.4 | 81.8 | - 1.5 | 82.1 | 0.4 | 78.5M | 2.7 | 69.1 | 4.2 | M | | 44.0 | - 0.4 | - | |
| JONESBORO | 43.7 | 3.5 | 45.2 | 2.4 | 54.8 | 2.7 | 57.2 | - 4.1 | 70.7M | 1.0 | 83.9 | 5.9 | 80.7M | - 0.6 | 79.6 | - 0.7 | 75.1 | 0.7 | 64.4 | 1.5 | 50.7 | - 1.2 | 41.0 | - .3 | 61.2 | 0.9 |
| KEO | 47.7 | | 47.1 | | 58.9 | | 71.5 | | 83.6 | | 80.9 | | 79.7 | | 74.2 | | 64.2 | | 53.3 | | 42.1 | | 63.1 | | | |
| LEAD HILL | 41.0 | 4.1 | 43.0 | 4.4 | 52.7 | 4.3 | 54.9 | - 3.9 | 67.0 | 0.1 | 82.0 | 6.6 | 81.1 | 1.0 | 79.1M | 0.0 | 73.1M | 1.7 | 61.5 | 1.1 | 46.5 | - 1.0 | 39.1 | - 0.3 | 60.1 | 1.5 |
| LITTLE ROCK WB AP | 46.9 | 5.1 | 46.6 | 1.0 | 57.1 | 4.3 | 59.0 | - 3.5 | 71.8 | 1.0 | 85.0 | 6.5 | 81.9 | 0.0 | 81.5 | 0.2 | 77.1 | 2.3 | 66.3 | 2.2 | 51.0 | - 0.5 | 42.2 | - 1.7 | 63.4 | 1.5 |
| MAGNOLIA 3 N | 50.9 | 4.1 | 49.0 | - 1.7 | 60.9 | 3.4 | 61.6 | - 3.3 | 72.3 | 0.4 | 82.7 | 3.1 | 80.2 | - 2.3 | 79.8M | - 2.8 | 75.5 | - 2.1 | 67.4 | 0.1 | 51.6M | - 3.4 | 44.3 | - 4.6 | 64.7 | - 0.7 |
| MALVERN | 48.5M | | 48.5 | | 59.7 | | 61.2 | | 72.5 | | 84.7M | | 81.4 | | 81.4 | | 76.9 | | 67.6 | | 51.7 | | 43. | | 64.8 | |
| MAMMOTH SPRING | 41.2 | 3.7 | 42.8 | 2.5 | 52.2 | 2.4 | 56.6M | - 2.6 | 67.1M | 0.6 | 80.4M | 5.5 | 78.8M | - 0.2 | M | | 70.8 | - 0.9 | 61. | 0. | 46.2M | - 2.1 | 38. | - 3.8 | - | |
| MARIANNA | 44.8M | 2.4 | 46.0 | 0.5 | 55.6 | 2.0 | 57.1 | - 5.4 | 70.7 | 0.1 | 84.5 | 5.9 | 81.1 | - 0.1 | 79.0 | - 1.5 | 74.1 | 0.0 | 64.1 | 0.7 | 49.2M | - 2.7 | 40.8 | - 3.1 | 62. | - 0.1 |
| MARKED TREE | 42.9 | 4.2 | 44.1 | 1.5 | 53.9 | 3.5 | 55.8 | - 4.9 | 70.6 | 1.6 | 84.8 | 6.8 | 81.0 | 1. | 79.6 | - | 73.2 | - 0.2 | 64. | 1.6 | 48.3 | - 0.6 | 38.8 | - 1.9 | 61. | 0.9 |
| MARSHALL | 43.4M | 3.7 | 44.7M | 1.7 | 54.1 | 3.8 | 56.4M | - 3.6 | 68.2M | 1.7 | 81.9M | 6.3 | 78.5 | - 0.6 | 77. | - 1.4 | 72.9M | 1.1 | 62.7 | 1. | 48.7M | - 1.8 | 40.3 | - 0.9 | 61. | . |
| MENA | 45.7M | 4.2 | 45.9 | 1.6 | 57.3 | 4.7 | 58.0 | - 3.6 | 69.3 | 0.5 | 82.9 | 6.2 | 78.2 | - 2.1 | 77.7 | - 2.5 | 75.0 | 0.7 | 66.5 | 1.2 | 50.8 | - 1.1 | 41.6 | - .8 | 62.4 | 0. |
| MONTICELLO | 51.3M | | 49.9 | | M | | 61.7M | | 72.7 | | 83.4 | | 79.7M | | 8 .4M | | 73.4M | | 66.8 | | 51.6 | | 44.5M | | - | |
| MORRILTON | 46.2 | 5.5 | 45.8 | 1.1 | 56.1 | 4.8 | 58.5 | - 3.2 | 70.7 | 1.2 | 84.7 | 5.7 | 81.7 | - 0.9 | 81.5 | - 0.2 | 76.0 | 1.0 | 65.1 | 1.5 | 50.1 | - 0.6 | 42.0 | - 1.4 | 63. | 1.2 |
| MOUNT IDA | 44.9M | 3.9 | 45.1 | 0.2 | 55.0 | 2.9 | 56.2 | - 4.8 | 69.5 | 1.5 | 82.9 | 6.9 | 78.8 | - 1.1 | 78.3 | - 1.3 | 71.6 | - 1.5 | 64.3 | 2. | 48.3M | - 3.8 | 38.4 | - 4.6 | 60.9 | 0.0 |
| MOUNT MAGAZINE | 40.7 | | 40.6 | | 51.9 | | 52.3 | | M | | 78.1 | | 74.0 | | 75.0 | | M | | 59.9M | | 44.7 | | 34.8 | | - | |
| MOUNTAIN HOME | 42.0 | 4.1 | 43.5 | 1.9 | 52.5M | 2.7 | 55.3 | - 3.9 | 67.5 | 0.6 | 81.7 | 6.8 | 79.6 | 0. | 77.9 | - 0.8 | 74.0M | 2.2 | 63.6M | 2. | 48.8 | 0.2 | 40.1 | 0.2 | 60.6 | 1.5 |
| MOUNTAIN HOME C OF E | 41.0M | | 43.0M | | 51.2M | | 53.2 | | 67.1 | | 82.3 | | 79.5 | | 77.9 | | 72.9 | | 61.4 | | 47.0 | | 37.5M | | 59.6 | |
| MOUNTAINBURG 3 SSW | 42.1 | | 43.6 | | 54.4 | | 55.6 | | 68.5 | | M | | 77.9M | | 78.1 | | 72.2 | | 62.4 | | 47.2 | | 36. | | - | |
| NARROWS DAM | 44.4M | | 45.9 | | 56.6 | | 58.4 | | 69.8 | | 81.7 | | 79.6 | | 78.7 | | 71.7M | | 65.2M | | 51.2M | | 41.7 | | 61.1 | |
| NASHVILLE PEACH SUBST | 45.3 | | 46.3 | | 57.1 | | 58.5 | | 70.4 | | 83.1 | | 80.1 | | 79.6 | | 74.1 | | 63. | | 49.4 | | 40.3 | | 62.6 | |
| NEWPORT | 46.1 | 4.3 | 46.3 | 3.7 | 56.1 | 3.6 | 58.2 | - 4.5 | 70.3 | 0.4 | 84.3 | 6.2 | 81.5 | 0.0 | 80.8 | 0.3 | 74.8 | 0.5 | 63.7 | 1.3 | 49.7 | - 1.2 | 41.0 | - 1.1 | 62.5 | 1.4 |
| NIMROD DAM | M | | M | | 55.4M | | 58.4 | | 70.2M | | 84.0 | | 80.3M | | 80.3M | | 76.1 | | 67.4M | | 49.7M | | 41. | | - | |
| OKAY | 50.1 | 5.1 | 49.1 | 0.1 | 61.3 | 5.7 | 61.9 | - 2.6 | 72.3 | 1.1 | 83.9 | 4.6 | 81.2 | - 1.7 | 80.5M | - 2.4 | 75.4 | - 1.3 | 67.4 | 1.4 | 51.9 | - 1.6 | 44.0 | - 2.6 | 64.9 | 0.5 |
| OZARK | 43.9M | 3.7 | 45.5 | 1.9 | 56.1 | 3.5 | 56.9 | - 4.9 | 70.0 | 0.5 | 84.5 | 6.6 | 81.0M | - 1.2 | 80.8 | - 1.3 | 76.4 | 0.8 | 67. | 3.7 | 50.9M | - 0.2 | . .1 | 0.3 | 64.0 | 1. |
| PARAGOULD | 44.1M | | 45.5 | | 53.6 | | 56.4 | | 69.4 | | 83.0 | | 78.8 | | 77.0 | | 70.7 | | 61. | | 47. | | 40.4 | | 63.8 | |
| PARIS | 45.2 | | 46.2 | | 57.1 | | 58.5 | | 71.0 | | 84.8M | | 82. | | 81.3 | | 76.6M | | 66.5 | | 50.8 | | 42.1 | | 63.6 | |
| PERRYVILLE | 46.8 | 6.9 | 47.1 | 4.3 | 57.0 | 5.4 | 59.0 | - 1.1 | 70.3 | 2.8 | 83.4 | 7.9 | 80.8 | 1.0 | 81.2 | 1.6 | 75.5 | 2.5 | 65.6 | 4.5 | 51.1 | 1.0 | 42.3 | 0.5 | 64.3 | 4.1 |
| PINE BLUFF | 49.7 | 5.8 | 48.7 | 2.1 | 60.2 | 5.2 | 61.4 | - 2.1 | 73.1 | 1.7 | 86.0 | 6.7 | 82.8 | 0.3 | 82.0 | 0.8 | 78.3 | . .5 | 67.7 | . .8 | 53.0M | - 0.3 | 44. | - 0.9 | 65.7 | .0 |
| PINE BLUFF CAA AP | 47.6 | | 47.2 | | 58.2 | | 59.4 | | 72.2 | | 84.4 | | 81.0 | | 80.3 | | 74.9 | | 65.2 | | 51.0 | | 42.1 | | 63.2 | |
| POCAHONTAS 1 | 41.3 | 2.6 | 43.3 | 2.5 | 52.9 | 1.9 | 55.8M | - 4.4 | 69.2 | 0.7 | 81.6 | 4.8 | 79.7 | - 0.9 | 79.6 | - 0.4 | 74.1 | 0.6 | 63. | 1.0 | 49.2 | - 0.8 | 39.7 | - 0.4 | 60.8 | 0.6 |
| PORTLAND | 49.8M | 3.3 | 49.4M | 0.0 | 60.7 | 3.8 | 61.3M | - 3.3 | 72.3 | 0.6 | 83.7 | 4.0 | 81. | - 0.4 | 80.6M | - 0.8 | 74.9 | - 1.2 | 66.1 | 1.1 | 50.4 | - 3.8 | 42.8 | - 4.4 | 64.3 | 0.2 |
| PRESCOTT | 46.9 | 2.4 | 47.5 | - 0.4 | 58.5 | 2.6 | 59.8 | - 4.0 | 71.5 | 0.0 | 85.4 | 4.2 | 82.0 | - 0.4 | 81.1 | - 1. | 76.0 | - 0.6 | 67. | 0. | 51. | - 2.6 | 41.8 | - 3.5 | 64.7 | 0.1 |
| ROGERS | 42.1 | 5.0 | 44.3 | 4.6 | 54.2 | 5.2 | 54.6 | - 4.1 | 66.9 | 0.3 | 82. | 8.3 | 77.9 | - 0.1 | 77.5 | - 0.3 | 74.9M | 3.7 | 63.0 | 2.9 | 48.4 | - 0.3 | 40.0 | . .9 | 60.6 | .7 |
| RUSSELLVILLE | 46.3 | 6.5 | 46.2 | 4.5 | 56.7 | 4.3 | 58.7 | - 2.4 | 71.1 | 1.1 | 84.7 | 8.9 | 81.7 | . .1 | 80.9 | 0.5 | 76.3 | 2.1 | 65.9 | . . | 49.7 | - 0.4 | 42.0 | .2 | 64.4 | .7 |
| SAINT CHARLES | 46.8 | | 47.6 | | 57.9 | | 59.4 | | 72.0 | | 84.6 | | 81.5 | | 80.9 | | 75.2 | | 65.9 | | 50.7 | | 41.7 | | 63.7 | |
| SEARCY | 46.0 | 5.4 | 46.2 | 1.5 | 56.8 | 4.6 | 58.6 | - 3.6 | 70.6 | 1.6 | 83.5 | 6.5 | 80.8 | - 0.6 | 81.1 | . .4 | 75.4 | 0.9 | . . | 0.6 | 49.1 | - 1.8 | . . | - .1 | 62.6 | 1. |
| SHERIDAN | 49.4M | | 47.4 | | 56.7M | | 59.8M | | 70.9M | | 83.7 | | M | | 80.0 | | 75.9M | | 66.4M | | M | | M | | - | |
| SILOAM SPRINGS | M | | 44.2 | | 54.0 | | 54.3 | | 67.6 | | 83.4 | | 78.0 | | 76.8M | | 73.3 | | 63.2 | | 47.5 | | 36.5M | | - | |
| STUTTGART | 48.8 | 6.0 | 47.9 | 2.8 | 58.4 | 4.5 | 60.7M | - 2.1 | 73.6 | 2.9 | 84.8 | 4.7 | 81.9 | - .8 | 82.1M | 1.7 | 77.4 | 2.7 | 67.2 | 3.7 | 52. | . .1 | 44. | - 1.1 | 64.7 | 2.7 |
| STUTTGART 9 ESE | 46.3M | 4.9 | 47.0 | 2.2 | 56.2M | 3.5 | 57.6 | - 3.8 | 71.3 | 1.8 | 84.1 | 6.4 | 81.1 | - .6 | 79.9 | - 1.1 | 73.5 | - 1.3 | 63.8 | 0.1 | M | | 40.1M | - 3.1 | - | |
| SUBIACO | 45.3 | 3.9 | 47.1 | 3.2 | 58.3 | 5.1 | 58.7 | - 3.2 | 71.4 | 1.4 | 84.2 | 4.8 | 81.9 | - 0.4 | 81.9 | - 0.2 | 77.4 | . .1 | 67.4 | 3.4 | 51.3 | - 0.7 | 42. | - 0.7 | 64.0 | 2.3 |
| TEXARKANA WB AP | 49.3 | 3.4 | 49.3 | - 0.2 | 60.9 | 4.9 | 61.4 | - 3.6 | 72.3 | 0.4 | 84.6 | 4.7 | 81. | - 1.6 | 8 .8 | - 1.9 | 76.6 | - .6 | 67. | 1. | 52. | - .1 | 44. | - 3.7 | 65.1 | 0.6 |
| TURNPIKE | 41.6 | | 42.8 | | 52.7 | | 54.4M | | 64.4M | | M | | M | | M | | M | | M | | 45.1M | | 36.4 | | - | |
| WALDRON | 45.3 | | 45.7 | | 57.0 | | 57.0 | | 70.1 | | 84.0 | | 79.8 | | 78.4 | | 73.7 | | 64.3 | | 48.2 | | 41.6 | | 62.1 | |
| WALNUT RIDGE CAA AP | 42.3 | | 44.1 | | 53.9 | | 55.5 | | 69.9 | | 83.4 | | 80.8 | | 79.7 | | 73.4 | | 63. | | 48.7 | | 40.0 | | 61.7 | |
| WARREN | 51.1M | 6.2 | 48.1 | 0.4 | 59.7 | 3.7 | 60.8 | - 3.0 | 72.3 | 0.7 | 83.3 | 3.3 | 80.7 | - 1.7 | 80.0M | - 1.9 | 75.6 | - 0.6 | 66.5 | 1.6 | 51. | - 2.1 | 42.8M | - 3.8 | 64.3 | .3 |
| WHITE ROCK | 42.2 | | 42.6 | | 53.3 | | 53.6 | | 66.5 | | 80. | | 76.7 | | M | | 76.3 | | 64.4 | | 48.4 | | 37.7 | | - | |
| WILSON | M | | 46.0M | 2.2 | 55.1 | 3.1 | 57.5 | - 3.5 | 72.8M | 2.9 | 84.9 | 7.5 | 81. | 0.1 | 8 .3M | 0.7 | 73.1 | - 0.6 | 63.0 | .0 | 51. | 0.6 | 41. | 0.2 | - | |
| WYNNE | 46.6 | 5.6 | 46.3 | 1.8 | 55.8 | 4.0 | 57.8 | - 1.9 | 70.0 | 0.5 | 83.2 | 5.5 | 80.3 | - 0.7 | 79.7 | - 0.4 | 74.8 | 0.4 | 63.7 | 0.9 | 49.2 | - 2.0 | 40.9 | - 1.4 | 62.4 | .1 |
| SECTION AVERAGE | 45.2 | 4.0 | 45.8 | 2.1 | 56.2 | 3.8 | 57.7 | - 3.9 | 70.1 | 1.0 | 83.4 | 6.3 | 80.2 | - 0.3 | 79.6 | - 0.4 | 74.7 | .0 | 64.8 | 1.9 | 49.6 | - 1.7 | 41.1 | - 1.7 | 62.4 | 1.0 |

See reference notes following Station Index.

# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Table 2

| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure |
| ABBOTT | 3.04 | | 1.71 | | 9.46 | | 9.35 | | 4.62 | | .23 | | 4.00 | | 3.05 | | .55 | | 1.09 | | 2.17 | | 1.58 | | 40.85 | |
| ALICIA | 4.41 | | 3.92 | | 9.31 | | 5.32 | | 4.17 | | 2.00 | | 3.93 | | 1.62 | | .42 | | 1.18 | | 1.31 | | 2.48 | | 40.07 | |
| ALUM FORK | 3.45 | - 0.13 | 4.82 | - 0.29 | E 6.68 | 0.99 | E 7.94 | 0.54 | 9.72 | 4.08 | 1.20 | - 3.49 | 5.70 | 2.50 | 1.15 | - 3.13 | .66 | - 1.68 | .90 | - 1.77 | 1.86 | - 3.41 | 2.95 | - 0.87 | E 47.12 | - 6.66 |
| ALY NW | 4.57 | | 2.18 | | E 5.58 | | E 6.27 | | 5.43 | | .37 | | 7.21 | | 1.09 | | 1.93 | | 1.41 | | 2.25 | | 2.84 | | E 41.13 | |
| AMITY 3 NE | 6.48 | | 4.08 | | 6.66 | | 10.96 | | 10.45 | | .23 | | 8.48 | | .06 | | 1.97 | | 1.22 | | 3.03 | | 3.74 | | 57.36 | |
| ANTOINE | 5.62 | | E 2.86 | | 4.62 | | 8.78 | | 11.32 | | .53 | | 10.04 | | .21 | | .84 | | .89 | | 2.16 | | E 3.44 | | E 51.31 | |
| APLIN | 4.94 | | 2.14 | | 6.49 | | 8.16 | | E 4.91 | | .25 | | 3.11 | | 1.44 | | .97 | | 1.80 | | 3.13 | | 2.15 | | E 39.49 | |
| ARKADELPHIA | 4.74 | 0.11 | 2.85 | - 0.97 | 5.79 | 0.91 | 9.01 | 3.78 | 9.02 | 3.82 | .45 | - 4.04 | 6.37 | 2.66 | .11 | - 3.54 | 1.43 | - 1.34 | 1.17 | - 1.92 | 1.74 | - 2.11 | 4.24 | - 0.80 | 46.92 | - 3.44 |
| ARKANSAS CITY | 3.43 | - 1.40 | 6.71 | 2.31 | 7.90 | 2.31 | 8.58 | 3.77 | 10.84 | 6.32 | .80 | - 2.90 | 5.38 | 1.77 | 1.64 | - 1.88 | 1.27 | - 1.54 | 1.01 | - 1.46 | 3.59 | - 0.44 | 5.55 | 0.27 | 56.70 | 7.13 |
| ASHDOWN | 3.81 | | 1.98 | | 4.93 | | 8.75 | | 10.01 | | .59 | | E 7.89 | | 1.12 | | 1.59 | | E .80 | | 4.45 | | 2.81 | | E 48.73 | |
| ATHENS | E 4.04 | | 3.43 | | 6.72 | | 12.51 | | 9.78 | | .64 | | 10.91 | | .69 | | 2.08 | | 1.00 | | 3.00 | | 3.87 | | E 58.67 | |
| AUGUSTA | 4.64 | | 4.39 | | 7.38 | | 6.76 | | 7.85 | | 1.29 | | 2.04 | | 1.55 | | .50 | | 1.21 | | 1.45 | | 3.37 | | 42.43 | |
| BALD KNOB | 5.22 | | 4.50 | | 8.00 | | 7.08 | | 9.97 | | 2.33 | | 1.28 | | .54 | | .92 | | .97 | | 1.18 | | 2.26 | | 44.25 | |
| BATESVILLE LIVESTOCK | 4.20 | | 1.01 | | 6.79 | | 5.49 | | 4.03 | | .61 | | 1.49 | | 2.09 | | .58 | | 1.48 | | 1.52 | | 1.91 | | 31.20 | |
| BATESVILLE L D 1 | E 4.65 | 0.29 | 2.35 | - 1.11 | 7.78 | 3.82 | 5.02 | 0.14 | 4.17 | - 0.76 | .28 | - 3.70 | 2.70 | - 0.78 | 2.55 | - 1.56 | .72 | - 2.82 | 1.09 | - 2.13 | 1.13 | - 2.32 | 2.08 | - 1.88 | E 34.52 | - 12.81 |
| BEATY LAKE | 4.04 | | 5.49 | | 6.72 | | 6.60 | | 13.54 | | .09 | | 3.50 | | .34 | | .49 | | 1.52 | | 3.27 | | 5.09 | | 50.69 | |
| BEAVER | 1.66 | | 1.03 | | 6.02 | | 4.89 | | 3.63 | | T | | 7.52 | | 2.23 | | .38 | | 3.08 | | .85 | | 1.47 | | 32.76 | |
| BEE BRANCH | — | | — | | — | | — | | — | | — | | — | | — | | — | | | | | | | | — | |
| BEECH GROVE | 2.45 | | E 3.50 | | 7.23 | | 5.21 | | 3.87 | | .57 | | 5.40 | | 1.27 | | .56 | | 1.37 | | .87 | | 3.10 | | E 35.40 | |
| BEEDEVILLE | 3.54 | | 4.67 | | 9.15 | | 6.15 | | 8.18 | | 2.03 | | 4.72 | | .96 | | 1.01 | | 1.17 | | 2.09 | | 3.78 | | 47.45 | |
| BENTON | 5.07 | | 4.55 | | 8.35 | | 7.88 | | 8.47 | | 1.52 | | 4.56 | | 1.07 | | 2.82 | | 1.54 | | 2.04 | | 4.58 | | 52.45 | |
| BENTONVILLE | 1.71 | - 0.96 | 1.02 | - 1.25 | 6.00 | 2.57 | 4.87 | 0.13 | 2.39 | - 2.70 | .07 | - 5.13 | 3.74 | 0.45 | 2.00 | - 2.04 | 1.24 | - 2.98 | 2.60 | - 1.39 | 1.13 | - 2.15 | 2.08 | - 0.38 | 28.85 | - 15.83 |
| BIG FLAT | | | | | | | | | | | | | | | | | | | | | | | | | .00 | .00 |
| BIG FORK | 4.68 | | 2.00 | | 6.75 | | 8.30 | | 10.36 | | .72 | | 11.99 | | 1.34 | | 1.49 | | 1.65 | | 3.18 | | 3.19 | | 56.15 | |
| BIG LAKE OUTLET | 4.46 | - 0.61 | 5.09 | 2.44 | 9.93 | 5.71 | 5.55 | 1.73 | 6.66 | 3.31 | .41 | - 2.27 | 3.79 | 0.62 | .61 | - 2.00 | .14 | - 2.90 | 2.03 | - 0.54 | 1.81 | - 1.44 | 3.68 | - 1.02 | 44.16 | 3.03 |
| BLACK ROCK | 3.79 | - 0.66 | 3.08 | - 0.14 | 8.03 | 3.67 | 5.05 | - 0.08 | 3.96 | - 0.90 | 1.64 | - 1.88 | 1.32 | - 2.20 | .50 | - 3.61 | .44 | - 3.12 | 1.10 | - 2.16 | 1.31 | - 2.69 | 2.29 | - 1.57 | 32.51 | - 15.34 |
| BLAKELY MT DAM | | | | | | | | | | | | | 6.46 | | 2.79 | | 2.20 | | 2.00 | | 2.62 | | 2.59 | | — | |
| BLUFF CITY | 4.90 | | 2.02 | | 4.36 | | 8.71 | | 10.61 | | 1.05 | | 5.62 | | 1.12 | | 1.68 | | 1.09 | | 2.47 | | 3.71 | | 47.34 | |
| BLYTHEVILLE | 3.20 | - 2.23 | 4.66 | 1.40 | 8.19 | 3.58 | 4.97 | 0.50 | 7.57 | 3.98 | 1.04 | - 2.63 | 4.75 | 1.56 | .55 | - 3.36 | .12 | - 3.00 | 1.76 | - 1.32 | 2.12 | - 1.24 | 3.77 | - 0.54 | 42.70 | - 3.30 |
| BOONEVILLE | 2.75 | | 2.08 | | 9.85 | | 8.07 | | 4.68 | | .18 | | 2.94 | | 1.09 | | .66 | | 2.07 | | 2.28 | | 1.90 | | 38.55 | |
| BOUGHTON | 4.45 | | 1.83 | | 3.63 | | 8.65 | | 9.07 | | .00 | | 7.57 | | 1.40 | | .59 | | .84 | | 1.85 | | 4.43 | | 44.31 | |
| BRADFORD | 4.92 | | 5.00 | | 8.26 | | 6.92 | | 9.99 | | 2.66 | | 3.67 | | .75 | | .70 | | .93 | | 1.40 | | 2.55 | | 47.75 | |
| BRINKLEY | 3.64 | - 1.56 | 5.74 | 1.54 | 6.12 | 0.83 | 7.90 | 2.44 | 11.54 | 6.15 | .57 | - 3.16 | 3.97 | - 0.31 | E .22 | - 3.10 | 1.27 | - 2.71 | 1.64 | - 1.88 | 2.49 | - 1.47 | 4.22 | - 0.89 | E 49.32 | - 4.12 |
| BUFFALO TOWER | E 2.70 | | 3.10 | | 9.42 | | E 9.88 | | 5.73 | | .06 | | 3.98 | | E 2.98 | | .99 | | 1.60 | | 2.80 | | 3.31 | | E 46.55 | |
| BURDETTE | 4.36 | | 3.68 | | E 8.16 | | 5.89 | | E 8.36 | | 2.21 | | 6.88 | | .15 | | .11 | | 1.49 | | 2.22 | | 4.40 | | E 47.91 | |
| CABOT | 4.65 | | 3.47 | | 9.43 | | 7.20 | | 7.72 | | 4.50 | | 3.44 | | .22 | | 1.22 | | .89 | | 1.65 | | 3.13 | | 47.52 | |
| CALICO ROCK | 3.04 | - 0.41 | 2.12 | - 0.55 | 7.63 | 4.03 | 4.07 | - 0.56 | 4.46 | - 0.32 | 1.06 | - 2.74 | 1.53 | - 1.95 | 1.59 | - 2.76 | .36 | - 3.03 | 1.06 | - 2.26 | 2.93 | - 0.17 | .82 | - 2.53 | 30.67 | - 13.25 |
| CAMDEN 1 | 4.81 | - 0.08 | 3.18 | - 0.80 | 4.80 | 1.74 | 6.86 | 2.07 | 7.37 | 3.06 | .19 | - 3.93 | 3.90 | - 0.16 | 1.36 | - 1.46 | 1.40 | - 1.69 | 1.37 | - 1.48 | 2.18 | - 2.23 | 5.26 | 0.26 | 44.68 | - 4.70 |
| CAMP CHAFFEE | 2.02 | | 1.66 | | 7.50 | | 8.21 | | 4.14 | | .40 | | 7.15 | | 2.11 | | .80 | | 1.00 | | 2.26 | | 2.76 | | 40.01 | |
| CARLISLE | E 4.89 | | 4.86 | | 6.51 | | 6.73 | | 6.63 | | .95 | | 3.35 | | 1.15 | | .24 | | 1.11 | | 1.74 | | 3.50 | | E 41.66 | |
| CLARENDON | 4.05 | - 0.62 | 4.51 | 0.49 | 8.12 | 3.12 | 7.42 | 1.93 | 11.29 | 6.84 | .44 | - 3.12 | 4.90 | 1.51 | 2.46 | - 0.98 | .83 | - 2.44 | 1.42 | - 1.62 | 2.11 | - 1.86 | 4.49 | - 0.64 | 52.04 | 2.61 |
| CLARKSVILLE | | | | | | | | | | | | | 4.80 | | 3.53 | | .95 | | 1.72 | | 1.79 | | 2.09 | | — | |
| CLINTON | 5.80 | | 2.26 | | 9.70 | | 8.84 | | F 7.26 | | .25 | | 3.65 | | 2.01 | | .79 | | 1.61 | | 1.50 | | 2.14 | | E 45.81 | |
| COLD SPRINGS | 2.90 | | 1.77 | | 8.23 | | 8.05 | | 5.44 | | .25 | | 4.85 | | 2.20 | | 1.15 | | 1.67 | | 2.92 | | 2.77 | | 42.20 | |
| CONWAY | 5.92 | 1.51 | 2.64 | - 1.15 | 7.59 | 2.99 | 7.23 | 2.24 | 7.64 | 2.47 | .11 | - 3.87 | 1.94 | - 1.56 | .58 | - 2.72 | 1.94 | - 1.41 | .99 | - 2.01 | 1.73 | - 2.29 | 2.71 | - 1.60 | 41.02 | - 7.40 |
| CORNING | 3.45 | - 0.83 | 2.81 | - 0.62 | 8.41 | 3.78 | 3.59 | - 1.40 | 2.79 | - 1.65 | .51 | - 3.46 | 3.03 | - 0.55 | 1.21 | - 2.38 | .63 | - 2.85 | 2.22 | - 1.27 | 1.45 | - 2.04 | 2.24 | - 1.45 | 32.34 | - 14.72 |
| COTTER | 2.98 | - 0.09 | 1.61 | - 1.40 | 5.64 | 2.60 | 4.58 | 0.42 | 3.23 | - 1.75 | 1.52 | - 2.83 | 1.58 | - 1.22 | 2.38 | - 1.10 | .24 | - 2.85 | 1.16 | - 2.60 | 1.51 | - 1.50 | 1.76 | - 1.60 | 28.19 | - 13.92 |
| COVE | 3.88 | | 1.53 | | 7.82 | | 10.15 | | 7.07 | | .70 | | 10.57 | | 2.07 | | 1.73 | | 1.32 | | 3.80 | | 3.94 | | 54.58 | |
| CROSSETT | 3.60 | - 1.98 | 5.92 | 2.17 | 6.57 | 1.42 | 8.51 | 3.88 | 10.02 | 5.88 | .62 | - 3.45 | 5.26 | 0.64 | 3.35 | 0.14 | .44 | - 1.99 | 1.30 | - 2.27 | 2.64 | - 1.57 | 7.15 | 1.66 | 63.38 | 4.57 |
| CRYSTAL VALLEY | 7.97 | | 4.73 | | 7.49 | | 7.02 | | 6.19 | | .15 | | 2.22 | | .94 | | .84 | | 1.19 | | 1.47 | | 3.33 | | 43.54 | |
| CUMMINS FARM | 3.18 | | 5.60 | | 9.30 | | E 7.47 | | 14.35 | | .85 | | 4.85 | | 2.94 | | .70 | | 1.15 | | 3.02 | | E 3.00 | | E 56.41 | |
| DAISY | 4.81 | | 2.57 | | E 6.08 | | 9.15 | | 11.96 | | 1.89 | | 9.23 | | .26 | | 2.34 | | 1.13 | | 2.82 | | 3.32 | | E 55.56 | |
| DAMASCUS | | | | | | | | | | | | | | | | | | | | | 1.44 | | 2.70 | | — | |
| DANVILLE | 4.16 | 0.24 | 1.87 | - 1.13 | 8.46 | 4.44 | 8.06 | 2.97 | 4.99 | - 0.01 | .39 | - 3.86 | 4.83 | 1.67 | 4.05 | 0.85 | 2.20 | - 1.07 | 1.33 | - 2.63 | 2.80 | - 0.77 | 2.03 | - 1.72 | 45.17 | - 1.02 |
| DARDANELLE | 3.24 | - 0.32 | 1.81 | - 1.35 | 10.64 | 6.33 | 7.03 | 2.65 | 3.99 | - 1.33 | .05 | - 3.84 | 3.17 | - 0.21 | 2.14 | - 1.40 | .57 | - 2.74 | 1.60 | - 1.50 | 2.73 | - 0.75 | 3.92 | 0.38 | 40.89 | - 4.08 |
| DE QUEEN | 3.28 | - 0.44 | 1.85 | - 2.44 | 5.01 | 0.48 | 8.05 | 2.03 | 11.39 | 6.10 | .61 | - 3.40 | 6.44 | 2.45 | 2.94 | - 0.94 | 1.43 | - 0.93 | 1.52 | - 1.30 | 2.38 | - 1.72 | 4.23 | 0.34 | 49.13 | 0.23 |
| DERMOTT | 4.33 | | 6.16 | | 7.67 | | 8.60 | | 9.46 | | .70 | | 3.09 | | 1.86 | | 1.37 | | .95 | | 4.56 | | 6.41 | | 55.12 | |
| DES ARC | 4.86 | | 4.28 | | 6.77 | | 9.25 | | 7.46 | | .46 | | 5.34 | | .27 | | 1.12 | | 1.33 | | 1.75 | | 4.10 | | 46.99 | |
| DEVILS KNOB | 2.61 | | 2.41 | | E 8.80 | | 8.21 | | 5.16 | | .00 | | 3.81 | | 3.48 | | 1.10 | | 1.81 | | 2.76 | | 3.22 | | E 43.37 | |
| DUMAS 1 | 3.85 | - 1.13 | 5.52 | 1.41 | 8.76 | 2.93 | 8.46 | 3.70 | 13.28 | 8.62 | 1.29 | - 2.32 | 3.05 | - 0.93 | 1.77 | - 1.50 | .64 | - 2.33 | .79 | - 2.24 | 3.94 | - 0.29 | 4.73 | - 1.31 | 56.08 | 4.61 |
| EAGLE GAP | E 3.21 | | 2.00 | | 8.12 | | 10.35 | | 5.86 | | .37 | | 10.33 | | .83 | | 1.28 | | 2.58 | | 2.54 | | 3.00 | | E 50.47 | |
| EL DORADO CAA AP | 4.91 | 0.32 | 6.25 | 2.02 | 7.08 | 1.92 | 7.10 | 1.89 | 9.33 | 4.63 | 1.37 | - 2.39 | 3.02 | - 1.42 | 1.60 | - 1.69 | 1.03 | - 1.86 | 1.33 | - 1.69 | 2.65 | - 2.13 | 3.82 | - 2.64 | 49.49 | - 3.04 |
| EUREKA SPRINGS | 1.60 | - 1.61 | 1.23 | - 1.45 | 6.55 | 2.76 | 5.31 | 0.35 | 4.50 | - 1.21 | .00 | - 5.65 | 6.05 | 2.34 | 1.98 | - 2.71 | .35 | - 4.16 | 2.99 | - 0.99 | .99 | - 2.24 | 1.29 | - 1.69 | 32.84 | - 16.26 |
| EVENING SHADE | 3.03 | | 1.97 | | 7.51 | | 4.25 | | 4.30 | | .36 | | 2.08 | | .99 | | .28 | | 1.40 | | 1.25 | | 2.13 | | 29.55 | |
| FAYETTEVILLE | 2.05 | | 1.17 | | 7.12 | | 7.16 | | 5.38 | | .11 | | 3.00 | | 2.28 | | 1.26 | | 2.41 | | 1.70 | | 2.08 | | 35.72 | |
| FAYETTEVILLE CAA AP | 1.88 | | 1.13 | | 7.50 | | 7.59 | | 4.65 | | .18 | | 4.75 | | 1.79 | | 1.32 | | 2.78 | | 1.90 | | 2.24 | | 37.71 | |
| FAYETTEVILLE EX STA | 1.74 | - 1.14 | 1.08 | - 1.35 | 7.04 | 3.54 | 7.11 | 2.45 | 5.02 | - 0.40 | .10 | - 4.57 | 2.54 | - 1.16 | 3.34 | - 0.62 | 1.23 | - 2.68 | 2.68 | - 0.99 | 1.54 | - 1.51 | 2.21 | - 0.57 | 35.63 | - 9.00 |
| FLIPPIN CAA AP | 2.50 | | 1.48 | | 5.85 | | 4.47 | | 3.85 | | 1.36 | | 2.33 | | 1.60 | | .36 | | .98 | | 1.33 | | 1.73 | | 27.84 | |
| FORDYCE | 5.63 | 0.54 | 3.41 | - 1.05 | E 6.73 | 1.15 | 8.43 | 2.98 | 9.09 | 5.41 | .41 | - 3.26 | 6.76 | 3.64 | .43 | - 3.90 | .33 | - 3.61 | 1.18 | - 1.18 | 2.16 | - 1.85 | 4.18 | - 0.80 | E 48.74 | - 1.93 |
| FORESTER 4 WNW | E 3.56 | | E 1.38 | | 6.07 | | 8.60 | | 5.20 | | .36 | | 8.01 | | 2.43 | | 1.11 | | 1.43 | | 2.58 | | 1.64 | | E 42.37 | |
| FORT SMITH WB AP R// | 2.37 | - 0.52 | 2.14 | - 0.90 | 8.52 | 5.43 | 7.35 | 2.86 | 3.88 | - 1.18 | .51 | - 3.80 | 6.98 | 4.42 | 2.52 | - 0.10 | .60 | - 3.11 | 1.02 | - 2.61 | 2.00 | - 1.02 | 3.02 | - 0.12 | 40.91 | - 0.65 |
| FT SMITH WATER PLANT | 1.92 | | 1.33 | | 8.62 | | 8.09 | | 4.66 | | .34 | | 6.48 | | 1.94 | | 1.09 | | 1.79 | | 2.44 | | 3.39 | | 42.09 | |
| FOUNTAIN HILL | 4.20 | | 5.93 | | E 6.92 | | E 8.29 | | 9.72 | | 2.29 | | 6.17 | | .60 | | 1.66 | | E .80 | | 1.47 | | 6.55 | | E 54.60 | |
| FULTON | 4.67 | 0.10 | 1.84 | - 1.44 | 4.28 | 0.27 | 7.68 | 3.08 | 10.04 | 5.53 | 1.13 | - 2.68 | 8.53 | 5.03 | 1.14 | - 1.68 | 1.05 | - 1.44 | 1.03 | - 1.55 | 2.38 | - 1.41 | 4.37 | 0.27 | 48.20 | 3.54 |
| GEORGETOWN | 3.48 | - 1.84 | 4.25 | 0.54 | 8.32 | 3.30 | E 7.67 | 2.58 | 7.97 | 3.75 | 2.31 | - 1.63 | 2.55 | - 0.57 | T | - 3.44 | .86 | - 2.58 | 1.32 | - 2.07 | 1.61 | - 2.14 | 3.79 | 0.26 | E 44.13 | - 3.84 |
| GILBERT | E 2.48 | - 0.85 | 1.61 | - 1.28 | 7.03 | 4.20 | 4.65 | - 0.36 | 4.08 | - 1.06 | .24 | - 3.42 | 1.68 | - 1.20 | 1.01 | - 2.97 | .54 | - 3.03 | 1.57 | - 2.63 | 2.20 | - 0.69 | 1.30 | - 2.02 | E 28.39 | - 15.31 |
| GLENWOOD | 4.80 | | 2.47 | | 5.49 | | 9.25 | | 11.19 | | .30 | | 10.49 | | .50 | | 2.08 | | 1.12 | | 2.66 | | 3.07 | | 53.42 | |
| GRANNIS | 3.96 | - 0.78 | 3.08 | - 1.16 | 7.14 | 2.77 | 9.14 | 3.32 | 8.56 | 2.65 | 2.19 | - 2.68 | 8.20 | 3.65 | 1.70 | - 1.61 | 1.39 | - 2.85 | .90 | - 3.31 | 2.85 | - 1.84 | 4.74 | - 0.24 | 53.85 | - 2.08 |
| GRAVELLY | 3.79 | | 1.57 | | 5.87 | | 7.52 | | 4.36 | | .35 | | 7.12 | | 1.66 | | 1.52 | | 2.36 | | 2.30 | | 2.23 | | 40.65 | |
| GRAVETTE | 1.44 | - 1.25 | 1.03 | - 1.17 | 7.50 | 4.12 | 5.37 | 0.64 | 3.08 | - 2.46 | .70 | - 4.88 | 3.09 | - 0.42 | 2.50 | - 1.52 | 1.23 | - 3.00 | 2.63 | - 1.32 | 1.24 | - 1.94 | 1.76 | - 0.62 | 31.57 | - 13.82 |
| GREEN FOREST | 1.74 | | 1.17 | | 8.96 | | 6.71 | | 3.73 | | .00 | | 5.37 | | 2.40 | | E .38 | | 2.31 | | 1.18 | | 1.60 | | E 33.55 | |
| GREEN MOUNTAIN | 3.82 | | 2.04 | | 8.82 | | 3.66 | | 5.30 | | — | | — | | — | | — | | — | | — | | — | | — | |
| GREENBRIER | 5.78 | | — | | — | | — | | — | | — | | 4.06 | | — | | .72 | | .66 | | 2.07 | | — | | — | |
| GREENWOOD | E 3.06 | | 2.51 | | 8.27 | | 10.05 | | 5.13 | | .33 | | 5.12 | | 2.45 | | .47 | | 1.00 | | 2.50 | | 2.96 | | E 43.85 | |
| GURDON | 4.07 | | 2.96 | | 4.69 | | 10.03 | | 9.84 | | .70 | | 6.07 | | .20 | | .20 | | .98 | | 1.74 | | 3.89 | | 45.37 | |
| HAMPTON | E 5.00 | | 4.14 | | 7.44 | | 6.92 | | 12.66 | | .04 | | 2.63 | | 2.29 | | .68 | | 1.30 | | 3.20 | | 4.19 | | E 50.49 | |
| HARRISON | 2.04 | - 0.95 | 1.65 | - 1.01 | 6.77 | 3.67 | 6.01 | 1.36 | 3.63 | - 1.68 | .63 | - 3.78 | 2.05 | - 1.34 | 1.57 | - 2.00 | .42 | - 3.54 | 2.32 | - 0.91 | 1.42 | - 1.31 | 1.37 | - 1.12 | 29.88 | - 12.66 |
| HECTOR | 3.02 | | 1.36 | | 8.25 | | 9.19 | | 4.53 | | .00 | | 4.65 | | 2.92 | | 1.02 | | 1.76 | | 2.48 | | 2.07 | | 41.25 | |
| HELENA | 3.61 | - 1.87 | 6.97 | 2.47 | 7.71 | 1.68 | 7.78 | 2.21 | 12.93 | 8.53 | .02 | - 3.72 | 5.22 | 1.37 | .12 | - 3.44 | 1.22 | - 2.06 | 1.73 | - 0.98 | 3.61 | - 0.93 | 4.98 | - 0.10 | 55.90 | 3.16 |
| HENDERSON 2 W | E 2.34 | | .96 | | 4.27 | | 4.60 | | 2.20 | | 1.32 | | 2.09 | | .48 | | .43 | | 1.16 | | 1.34 | | 1.07 | | E 22.26 | |
| HOPE | 2.99 | - 3.00 | 1.83 | - 2.24 | 3.70 | - 1.38 | 8.39 | 3.08 | 9.43 | 4.34 | .07 | - 3.67 | 8.59 | 4.24 | 1.85 | - 1.43 | .49 | - 2.57 | .57 | - 2.62 | 2.41 | - 2.14 | 4.96 | 0.32 | 45.28 | 6.07 |
| HOPPER | 6.04 | | 3.15 | | 6.77 | | 10.18 | | 9.14 | | .32 | | 9.61 | | .99 | | 2.99 | | 1.12 | | 2.80 | | 3.42 | | 56.53 | |
| HORATIO | 4.47 | | 1.76 | | 4.93 | | 8.64 | | 10.93 | | .56 | | 6.56 | | .43 | | 1.80 | | 1.25 | | 2.92 | | 4.69 | | 48.94 | |
| HOT SPRINGS | 6.79 | 1.86 | 3.26 | - 0.43 | 9.15 | 4.32 | 9.05 | 3.02 | 9.10 | 3.36 | .61 | - 4.01 | 7.45 | 3.34 | 3.28 | - 0.42 | 2.82 | - 0.55 | 1.09 | - 2.13 | 2.13 | - 2.19 | 3.31 | - 1.32 | 58.04 | 4.85 |
| HUTTIG DAM | 3.18 | | 6.62 | | 5.83 | | 7.63 | | 8.96 | | .10 | | 2.81 | | .28 | | 1.02 | | 1.21 | | 2.18 | | 5.42 | | 45.24 | |
| INDEX | 5.75 | 1.47 | 2.12 | - 1.39 | 4.75 | 0.19 | 7.30 | 2.65 | 12.40 | 8.09 | .40 | - 2.81 | 8.10 | 4.19 | 2.75 | - 0.22 | .90 | - 1.57 | .60 | - 2.26 | 3.29 | - 0.95 | 2.60 | - 2.06 | 50.96 | 5.33 |
| JASPER | 2.13 | | 2.02 | | 6.72 | | 6.76 | | 4.99 | | .72 | | 3.37 | | 3.34 | | .53 | | 2.75 | | 2.20 | | 1.69 | | 37.22 | |
| JESSIEVILLE | 5.55 | 0.31 | 2.79 | - 1.05 | 6.89 | 2.42 | 7.71 | 1.00 | 9.64 | 3.88 | .34 | - 4.07 | 4.63 | 1.18 | 1.70 | - 2.26 | 1.80 | - 0.94 | 1.50 | - 1.85 | 3.50 | - 0.95 | 2.57 | - 1.95 | E 48.62 | - 4.28 |
| JONESBORO | 4.09 | - 0.93 | 5.22 | 1.44 | 8.34 | 3.57 | 5.28 | 0.71 | 6.64 | 2.62 | .94 | - 2.80 | 5.62 | 1.79 | 1.60 | - 1.86 | .76 | - 2.60 | 1.69 | - 1.58 | 1.76 | - 1.60 | 3.73 | - 0.65 | 45.07 | - 1.89 |
| KEO | 5.98 | | 4.93 | | 8.72 | | 6.68 | | 7.54 | | .43 | | 4.00 | | 2.14 | | .47 | | 1.34 | | 1.40 | | 3.40 | | 47.03 | |
| LAKE CITY | 3.05 | | 4.74 | | 8.60 | | 5.64 | | 6.70 | | .58 | | 2.97 | | .65 | | .15 | | 1.87 | | 1.84 | | 3.48 | | 40.27 | |
| LANGLEY | 3.90 | | 3.10 | | 5.85 | | 9.55 | | 9.48 | | .80 | | 12.00 | | .85 | | 2.70 | | 1.30 | | 2.83 | | 2.92 | | 55.28 | |
| LEAD HILL | 1.87 | - 0.97 | 1.03 | - 2.08 | 5.83 | 2.14 | 6.33 | 2.35 | 2.96 | - 2.44 | .52 | - 3.91 | 1.48 | - 2.21 | .18 | - 3.69 | .48 | - 3.03 | 2.01 | - 1.35 | 2.00 | - 1.38 | 1.12 | - 1.88 | 25.81 | - 18.45 |
| LEE CREEK | 1.93 | | — | | — | | — | | — | | .87 | | 6.50 | | 1.54 | | 1.34 | | 1.84 | | 1.78 | | 2.51 | | — | |
| LEOLA | 4.91 | | 3.80 | | 6.57 | | 8.43 | | 9.28 | | .52 | | 6.47 | | .62 | | .34 | | .83 | | 2.01 | | 3.76 | | 47.54 | |

See reference notes following Station Index.

Table 2—Continued

# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure |
| LITTLE ROCK WB AP R// | 6.11 | 0.99 | 3.29 | - 0.77 | 9.49 | 4.64 | 7.28 | 2.12 | 6.19 | 1.34 | .12 | - 3.31 | 1.19 | - 1.91 | 2.67 | - 0.48 | 1.14 | - 1.71 | 1.07 | - 1.79 | 1.72 | - 2.20 | 2.95 | - 1.13 | 43.17 | - 4.21 |
| LITTLE ROCK FILT PL | 5.37 | | 3.20 | | 8.95 | | 7.26 | | 6.16 | | .30 | | 2.78 | | 1.67 | | 1.33 | | 1.05 | | 2.02 | | 3.26 | | 43.35 | |
| LOST CORNER | 3.28 | | 1.90 | | 8.34 | | 8.27 | | 4.55 | | T | | 3.79 | | 2.57 | | .60 | | 1.46 | | 1.96 | | 2.82 | | 39.54 | |
| LOUANN | 5.23 | | 5.37 | | 8.01 | | 7.47 | | 10.03 | | .69 | | 3.62 | | 3.79 | | 1.05 | | 1.07 | E | 2.54 | | 3.26 | | E52.13 | |
| LURTON | 3.56 | | 1.95 | | 9.09 | | 7.75 | | 6.58 | | .10 | | 2.95 | | 1.55 | | .54 | | 1.79 | | 2.29 | | 2.49 | | 40.64 | |
| LUTHERVILLE | - | | - | | - | | - | | - | | - | | | | | | | | | | | | | | - | |
| MADISON | 3.38 | - 1.85 E | 5.84 | - 1.33 E | 6.61 | 1.39 | 7.50 | 3.28 | 12.86 | 9.20 | .04 | - 2.93 | 3.74 | - 1.06 | .27 | - 3.06 | .48 | - 2.42 | 1.43 | - 1.48 | 3.49 | - 0.61 | 4.21 | - 1.33 | E49.85 | 0.46 |
| MAGNOLIA 3 N | 4.20 | - 0.64 | 3.28 | - 0.71 | 6.32 | 1.70 | 8.30 | 3.41 | 9.63 | 5.02 | 1.07 | - 2.43 | 5.27 | 1.76 | 2.60 | 0.03 | .52 | - 1.58 | 1.36 | - 1.63 | 2.80 | - 1.83 | 4.50 | - 1.24 | 50.34 | 1.86 |
| MALVERN | 5.33 | | 2.95 | | 6.94 | | 9.03 | | 7.69 | | .54 | | 6.63 | | .15 | | 2.54 | | .90 | | 1.80 | | 3.99 | | 48.49 | |
| MAMMOTH SPRING | 2.16 | - 1.48 | 2.12 | - 0.59 | 7.81 | 4.41 | 3.96 | - 1.12 | 4.77 | 0.16 | .96 | - 3.26 | .49 | - 3.01 | 1.12 | - 2.90 | .48 | - 3.04 | .89 | - 2.69 | 2.18 | - 1.22 | 1.14 | - 2.13 | 28.08 | -16.87 |
| MARIANNA | 3.70 | - 0.99 | 6.29 | 2.41 | 7.25 | 2.37 | 7.51 | 3.37 | 12.74 | 8.82 | .71 | - 2.76 | 3.94 | 0.55 | .33 | - 2.58 | .88 | - 1.86 | 1.60 | - 1.56 | 2.54 | 0.83 | 4.96 | 0.33 | 52.45 | 7.27 |
| MARKED TREE | 3.83 | - 1.60 | 4.92 | 1.25 | 7.88 | 2.72 | 6.87 | 1.22 | 9.49 | 4.69 | .29 | - 3.15 | 7.78 | 4.17 | .06 | - 3.48 | .25 | - 2.71 | 1.62 | - 2.10 | 2.42 | - 1.66 | 3.72 | - 0.82 | 49.13 | - 1.47 |
| MARSHALL | 3.40 | 0.19 | 1.43 | - 1.11 | 7.57 | 3.59 | 4.72 | - 1.26 | 5.26 | - 1.53 | .58 | - 3.93 | 1.72 | - 1.85 | 1.72 | - 3.57 | 1.07 | - 2.96 | 1.46 | - 2.52 | 2.22 | - 1.37 | 2.08 | - 1.65 | 33.23 | -17.97 |
| MARVELL | 3.61 | | 5.66 | | 6.21 | | 6.22 | | 14.73 | | .34 | | 3.71 | | .19 | | 1.12 | | 1.49 | | 2.31 | | 4.47 | | 50.06 | |
| MELBOURNE | 2.87 | | 2.22 | | 10.72 | E | 4.97 | F | 4.69 | | .46 | | 1.27 | | 1.13 | | .34 | | 1.85 | | 2.13 | F | 1.10 | | E33.95 | |
| MENA | 4.77 | 0.82 | 1.65 | - 1.71 | 6.05 | 1.55 | 8.75 | 3.17 | 6.84 | 0.63 | .28 | - 4.70 | 14.84 | 10.96 | 1.09 | - 3.17 | 1.57 | - 2.29 | 1.52 | - 2.17 | 3.29 | - 0.28 | 2.84 | - 1.15 | 53.49 | 1.66 |
| MONTICELLO | 3.94 | | 5.62 | E | 7.57 | E | 9.48 | | 12.66 | | .36 | | 6.86 | | .73 | | 1.39 | | .95 | | 3.81 | | 5.58 | | E58.45 | |
| MOROBAY L D 8 | 3.11 | | 6.71 | | 7.36 | | 7.67 | | 12.19 | | .60 | | 3.18 | | .40 | | 1.09 | | 1.62 | | 3.19 | | 5.14 | | 52.06 | |
| MORRILTON | 4.25 | 0.39 | 1.62 | - 1.59 | 6.80 | 2.67 | 6.71 | 1.81 | 6.66 | 2.04 | .35 | - 3.57 | 2.35 | - 0.09 | 1.06 | - 1.86 | .89 | - 1.94 | .87 | - 2.81 | 2.20 | - 1.67 | 2.17 | - 1.87 | 35.93 | - 8.49 |
| MOUNT IDA | 5.70 | 1.35 | 3.15 | - 0.81 | 6.87 | 2.37 | 7.75 | 1.89 | 7.55 | 1.87 | .00 | - 4.18 | 9.16 | 5.66 | .05 | - 3.44 | 2.30 | - 1.17 | .95 | - 2.76 | 1.90 | - 2.25 E | 2.98 | - 1.35 | E48.36 | - 2.82 |
| MOUNT MAGAZINE | 3.15 | | 2.23 | | 9.94 | | 8.36 | F | 4.03 | | .37 | | 3.57 | | 3.78 | E | .56 | | 1.55 | | 2.68 | | 2.27 | | E42.49 | |
| MOUNTAIN HOME | 2.80 | - 0.07 | 1.20 | - 1.37 | 5.25 | 1.58 | 4.25 | - 0.39 | 3.00 | - 2.31 | .48 | - 4.02 | 1.44 | - 2.08 | 2.80 | - 1.03 | .77 | - 2.98 | .90 | - 3.06 | 1.70 | - 1.47 | 1.38 | - 2.16 | 25.97 | -19.36 |
| MOUNTAIN HOME C OF E | 2.55 | | 1.59 | | 5.62 | | 4.71 | | 3.60 | | .54 | | 1.83 | | 3.03 | | .81 | | 1.02 | | 1.59 | | .91 | | 27.80 | |
| MOUNTAIN VIEW 3 E | 3.53 | | 1.76 | | 9.35 | | 5.54 | | 5.06 | | .06 | | 3.52 | | 2.00 | | .23 | | 1.42 | | 1.84 | | .94 | | 35.75 | |
| MOUNTAINBURG 3 SSW | 2.15 | | 1.52 | | 8.79 | | 8.11 | | 4.47 | | .09 | | 7.49 | | .82 | | .96 | | 1.75 | | 2.00 | | 3.22 | | 41.37 | |
| MULBERRY | 2.37 | | 1.95 | | 8.09 | | 7.28 | | 4.70 | | .16 | | 5.94 | | 1.88 | | .80 | | 1.84 | | 1.72 | | 3.13 | | 39.86 | |
| NARROWS DAM | 6.18 | | 2.77 | | 5.78 | | 9.73 | | 11.76 | | .59 | | 10.21 | | 2.51 | | 1.52 | | 1.24 | | 2.81 | | 3.49 | | 58.59 | |
| NASHVILLE PEACH SUBST | 6.21 | | 2.82 | | 5.47 | | 9.72 | | 11.28 | | 1.05 | | 10.06 | | 2.05 | | 2.05 | | 1.14 | | 2.74 | | 3.77 | | 58.31 | |
| NATHAN | 5.08 | | 2.15 | | 6.14 | | 8.70 | | 12.82 | | 1.81 | | 9.11 | | .20 | | 2.45 | | 1.00 | | 3.00 | | 3.19 | | 55.65 | |
| NEWHOPE | 4.43 | | 4.40 | | 5.55 | | 10.88 | | 13.15 | | .43 | | 8.63 | | .15 | | 2.00 | | .90 | | 2.78 | | 2.65 | | 55.95 | |
| NEWPORT | 3.43 | - 1.52 | 4.43 | 0.89 | 8.25 | 3.46 | 5.85 | 0.92 | 8.56 | 4.33 | .88 | - 2.91 | 2.96 | - 0.26 | 1.00 | - 2.47 | .58 | - 2.84 | 1.03 | - 1.94 | 1.49 | - 2.60 | 2.33 | - 1.77 | 40.79 | - 6.71 |
| NIMROD DAM | 4.39 | | 1.85 | | 6.24 | | 7.54 | | 5.02 | | .45 | | 3.50 | | 2.25 | | 1.63 | | 1.05 | | 2.43 | | 2.07 | | 38.42 | |
| ODELL | 1.58 | | .97 | | 8.29 | | 6.40 | | 4.46 | | .46 | | 7.88 | | 1.68 | | 1.58 | | 3.22 | | 2.28 | | 2.98 | | 41.78 | |
| ODEN | E 2.97 | - 1.04 | 1.95 | - 1.70 | 6.06 | 2.25 | 7.85 | 1.91 | 6.35 | 1.28 | .12 | - 3.85 | 6.57 | 3.43 | 3.01 | - 0.29 | 2.43 | - 0.52 | .98 | - 2.11 | 2.40 | - 1.49 | 2.59 | - 1.64 | E43.28 | - 3.77 |
| OKAY | 5.08 | 0.57 | 1.94 | - 1.96 | 4.18 | - 0.43 | 8.87 | 4.31 | 13.89 | 9.03 | .36 | - 2.61 | 7.85 | 4.25 | 1.58 | - 1.21 | 1.81 | - 1.01 | .79 | - 2.19 | 2.98 | - 1.38 | 3.00 | - 2.15 | 52.33 | 5.22 |
| OSCEOLA | 3.41 | - 1.16 | 4.89 | 0.43 | 6.35 | 1.23 | 6.04 | 1.56 | 11.19 | 6.43 | .54 | - 2.75 | 7.72 | 4.35 | .12 | - 3.13 | .11 | - 2.70 | 1.33 | - 1.33 | 2.02 | - 1.96 | 3.92 | - 0.11 | 47.64 | 0.86 |
| OWENSVILLE | 5.34 | | 3.06 | | 7.79 | | 9.80 | | 8.48 | | .05 | | 9.97 | | 1.08 | | 1.17 | | 2.16 | | 1.88 | | 2.88 | | 53.66 | |
| OZARK | 2.77 | - 0.27 | 2.21 | - 0.57 | 8.25 | 4.30 | 8.09 | 3.48 | 4.33 | - 1.15 | T | - 4.39 | 2.53 | - 0.64 | 3.87 | 0.14 | .62 | - 2.78 | 2.83 | - 0.53 | 1.33 | - 1.75 | 2.43 | - 0.97 | 39.26 | - 4.93 |
| PARAGOULD | 3.93 | - 1.15 | 4.02 | 0.16 | 8.51 | 3.59 | 4.45 | - 0.31 | 4.67 | 0.48 | .58 | - 2.92 | 7.15 | 3.93 | .70 | - 3.17 E | .51 | - 1.98 | 1.54 | - 1.40 | 1.76 | - 1.55 | 3.62 | - 0.76 | E41.44 | - 5.08 |
| PARIS | 2.75 | | 2.04 | | 8.16 | | 7.67 | | 3.77 | | .17 | | 3.93 | | 1.61 | | .91 | | 2.07 | | 2.20 | | 2.13 | | 37.41 | |
| PARKIN | 2.68 | - 2.48 | 5.40 | 1.25 | 7.06 | 1.74 | 7.05 | 2.80 | 11.10 | 7.93 | .17 | - 3.11 | 4.61 | 1.19 | 1.69 | - 1.46 | .30 | - 2.61 | 1.37 | - 1.82 | 2.93 | - 0.71 | 4.06 | - 1.22 | 48.42 | 1.50 |
| PERRYVILLE | 4.36 | - 0.04 | 2.06 | - 1.36 | 5.93 | 2.07 | 7.09 | 1.83 | 7.83 | 2.09 | .64 | - 4.26 | 2.27 | - 1.98 | 1.25 | - 2.80 | .85 | - 2.65 | 1.32 | - 2.18 | 2.62 | - 0.98 | 1.01 | - 2.97 | 37.23 | -13.23 |
| PINE BLUFF | 2.89 | - 2.34 | 5.78 | 1.68 | 8.75 | 3.44 | 9.14 | 3.71 | 12.48 | 8.07 | .35 | - 3.38 | 4.27 | 0.67 | 1.17 | - 1.71 | .86 | - 2.51 | .77 | - 2.06 | 2.27 | - 1.91 | 4.19 | - 1.08 | 52.92 | 2.58 |
| PINE BLUFF CAA AP | 4.23 | | 4.26 | | 9.34 | | 6.96 | | 12.49 | | .40 | | 2.83 | | .52 | | .55 | | .68 | | 2.64 | | 3.80 | | 48.70 | |
| PINE RIDGE | 4.07 | - 0.49 | 2.06 | - 1.69 | 7.45 | 3.17 | 6.89 | 0.94 | 6.57 | 1.01 | .42 | - 4.01 | 10.78 | 7.09 | 2.30 | - 0.61 | 1.27 | - 1.73 | 1.37 | - 2.66 | 2.63 | - 1.48 | 2.77 | - 1.44 | 48.58 | - 1.90 |
| POCAHONTAS 1 | 3.35 | - 0.97 | 2.76 | - 0.53 | 8.56 | 4.00 | 4.45 | - 0.41 | 3.78 | - 0.92 | 1.51 | - 2.59 | 4.69 | 0.66 | .44 | - 3.95 | .18 | - 3.16 | 1.36 | - 1.95 | 1.41 | - 2.16 | 2.15 | - 1.65 | 34.60 | -13.63 |
| PORTLAND | 2.47 | - 2.28 | 8.21 | 3.93 | 5.59 | 0.31 | 8.24 | 3.27 | 10.84 | 6.14 | 1.53 | - 1.63 | 3.75 | - 0.18 | T | - 3.23 | .75 | - 1.85 | 1.11 | - 1.83 | 2.92 | - 1.23 | 5.69 | - 0.10 | 51.10 | 1.32 |
| PRESCOTT | 4.66 | - 0.08 | 1.96 | - 1.84 | 4.59 | 0.03 | 9.11 | 3.99 | 11.46 | 6.57 | .61 | - 3.11 | 8.96 | 5.42 | .57 | - 2.59 | .72 | - 2.20 | .78 | - 1.85 | 2.08 | - 1.63 | 4.82 | 0.16 | 50.32 | 2.87 |
| RATCLIFF | 1.71 | | 1.96 | | 8.02 | E | 7.85 | | 4.16 | | T | | 2.97 | | .83 | | .89 | | 3.04 | | 1.52 | | 2.88 | | E35.78 | |
| RISON | 4.53 | | 4.12 | E | 9.71 | | 7.60 | | 11.04 | | 1.30 | | 5.23 | | .70 | | 1.01 | | 1.15 | | 2.71 | | 5.05 | | E54.15 | |
| ROCKHOUSE | - | | - | | - | | - | | - | | | | | | | | | | | | | | | | - | |
| ROGERS | 1.63 | - 1.01 | 1.15 | - 0.92 | 7.18 | 3.83 | 5.29 | 0.72 | 3.45 | - 1.90 | .04 | - 4.86 | 5.84 | 2.16 | 3.50 | - 0.27 | .91 | - 3.17 | 2.72 | - 0.77 | 1.52 | - 1.51 | 2.11 | - 0.33 | 35.34 | - 8.03 |
| RUSSELLVILLE | 3.37 | - 0.36 | 1.64 | - 1.72 | 9.37 | 5.03 | 7.06 | 2.70 | 4.14 | - 1.35 | .25 | - 3.98 | 4.56 | 0.46 | 2.90 | - 0.65 | .89 | - 2.86 | 1.76 | - 1.25 | 2.94 | - 0.83 | 1.87 | - 1.48 | 40.75 | - 6.29 |
| SAINT CHARLES | 3.17 | | 5.70 | | 7.01 | | 8.75 | | 14.85 | | 1.14 | | 4.26 | | 2.56 | | 1.29 | | 1.17 | | 2.61 | | 4.15 | | 56.66 | |
| SAINT FRANCIS | 2.71 | - 2.49 | 3.29 | - 0.90 | 6.90 | 2.01 | 3.77 | - 1.00 | 3.15 | - 0.77 | 4.24 | 0.42 | 1.77 | - 2.28 | .08 | - 3.89 | .20 | - 3.41 | 2.51 | - 0.97 | 1.45 | - 2.09 | 2.58 | - 1.57 | 32.65 | -16.94 |
| SEARCY | 5.86 | 1.09 | 4.10 | 0.60 | 7.07 | 2.41 | 7.55 | 2.71 | 9.29 | 4.77 | 1.97 | - 2.01 | 1.71 | - 1.24 | .14 | - 3.46 | .71 | - 2.22 | .95 | - 2.18 | 1.34 | - 2.96 | 2.80 | - 1.81 | 43.49 | - 4.30 |
| SHERIDAN | 6.35 | | 3.85 | | 8.61 | | 7.48 | | 8.35 | | .13 | E | 4.28 | | 2.20 | | .96 | | 1.27 | | 1.43 | E | 3.91 | | E48.82 | |
| SHIRLEY | 3.95 | | 1.28 | | 9.66 | | 4.89 | | 5.43 | | .22 | | 1.73 | | 3.13 | | .51 | | 1.13 | | 1.33 | E | 3.37 | | E36.63 | |
| SILOAM SPRINGS | 1.01 | | .92 | | 7.21 | | 6.20 | | 3.38 | | .81 | | 5.60 | | 2.55 | | 1.39 | | 4.08 | | .82 | | 1.71 | | 35.68 | |
| SPARKMAN | 6.03 | | 2.45 | | 7.88 | | 8.05 | | 9.73 | | .85 | | 5.69 | | 2.35 | | .00 | | .90 | | 1.61 | | 2.40 | | 47.94 | |
| STAMPS | 4.50 | | 2.30 | | 5.49 | | 7.94 | | 9.19 | | 1.97 | | 13.34 | | 3.30 | | .58 | | 1.44 | E | 2.55 | | 4.61 | | E57.21 | |
| STAR CITY 2 S | 4.10 | | 5.65 | | 8.32 | E | 8.40 | | 14.39 | | 1.00 | | 3.30 | | .00 | E | .81 | F | 1.08 | E | 2.50 | F | 4.66 | | E54.21 | |
| STEVE | 3.88 | E | 1.78 | | 5.37 | E | 7.68 | | 4.45 | | .00 | E | 5.18 | | 1.08 | | 1.37 | | 1.88 | | 2.50 | | 1.93 | | E37.10 | |
| STUTTGART | 4.15 | - 1.04 | 5.53 | 1.45 | 7.94 | 2.48 | 8.01 | 3.03 | 11.74 | 7.11 | 4.76 | 0.95 | 3.96 | 0.17 | .65 | - 2.81 | 1.75 | - 1.34 | 1.08 | - 1.94 | 2.28 | - 1.81 | 4.46 | - 0.56 | 56.31 | 5.69 |
| STUTTGART 9 ESE | 3.48 | - 2.44 | 5.24 | 0.58 | 7.32 | 2.21 | 8.16 | 3.91 | 13.85 | 9.49 | .75 | - 2.53 | 3.84 | - 0.25 | 1.23 | - 0.86 | 1.24 | - 1.39 | 1.02 | - 2.06 | 2.56 | - 1.98 | 4.87 | - 0.43 | 53.56 | 4.25 |
| SUBIACO | 2.42 | - 1.05 | 1.59 | - 1.34 | 7.12 | 3.32 | 7.94 | 3.43 | 3.60 | - 1.65 | .12 | - 4.02 | 6.29 | 3.08 | 1.31 | - 2.26 | .44 | - 2.95 | 1.64 | - 1.85 | 2.28 | - 0.89 | 1.98 | - 1.45 | 36.69 | - 7.63 |
| SUGAR GROVE | 2.32 | | 1.22 | | 11.65 | | 7.25 | | 3.80 | | .20 | | 3.73 | | 1.95 | | .63 | | 2.50 | | 2.95 | | 1.70 | | 39.90 | |
| SUGAR LOAF MTN | 5.10 | | 2.34 | | 8.79 | | 6.51 | | 6.01 | | .15 | | 3.75 | | 2.34 | | .57 | | .83 | E | 1.27 | E | 2.34 | | E40.00 | |
| TAYLOR | 3.97 | | 3.44 | | 6.33 | | 9.94 | | 8.49 | | .24 | | 6.26 | | 2.32 | | .40 | | .98 | | 2.46 | | 4.74 | | 49.55 | |
| TEXARKANA WB AP R// | 5.47 | 0.35 | 1.83 | - 2.27 | 5.35 | 0.42 | 7.61 | 2.31 | 8.12 | 2.99 | .30 | - 3.55 | 7.69 | 3.76 | 2.90 | 0.02 | .64 | - 2.15 | .78 | - 2.60 | 2.54 | - 1.79 | 3.81 | - 1.03 | 47.04 | - 3.55 |
| TURNPIKE | 1.50 | - 2.68 | 2.19 | - 1.25 | 9.72 | 5.68 | 8.63 | 3.31 | 5.30 | - 0.62 E | .03 | - 4.89 F | 3.52 | 0.24 E | 2.53 | - 1.56 E | .75 | - 4.11 | 1.33 | - 3.66 | 2.47 | - 1.62 | 2.62 | - 1.59 | E40.59 | -12.75 |
| VIOLA | 2.56 | | 1.07 | | 5.41 | E | 6.46 | | 3.24 | | 1.02 | | 2.45 | | 2.11 | | .27 | | 1.29 | | 2.14 | F | .97 | | E28.99 | |
| WALDRON | 2.81 | - 0.93 | 1.40 | - 2.06 | 6.91 | 3.19 | 6.91 | 1.64 | 4.80 | - 0.76 | T | - 4.39 | 4.11 | 1.24 | 1.48 | - 1.58 | .87 | - 2.29 | 2.77 | - 1.10 | 2.60 | - 0.95 | 1.58 | - 2.02 | 36.24 | -10.01 |
| WALNUT GROVE | 5.43 | | 2.96 | | 8.77 | | 4.62 | | 4.30 | | 1.21 | | 2.31 | | .72 | | .27 | | 1.26 | | 1.36 | | 2.59 | | 35.80 | |
| WALNUT RIDGE CAA AP | 4.40 | | 3.03 | | 8.31 | | 4.96 | | 3.62 | | 1.65 | | 2.92 | | .43 | | .80 | | .98 | | 1.66 | | 2.64 | | 35.40 | |
| WARREN | 4.13 | - 0.74 | 5.70 | 1.29 | 6.73 | 1.27 | 7.76 | 2.60 | 16.75 | 12.19 | .46 | - 3.22 | 3.77 | - 0.12 | 1.07 | - 2.34 | 1.04 | - 2.34 | .75 | - 2.47 | 2.69 | - 1.47 | 4.47 | - 1.29 | 55.32 | 3.41 |
| WASHITA | 4.45 | | 4.30 | | 8.00 | | 6.45 | F | 7.05 | | .25 | | 10.45 | | .75 | | 1.50 | | .50 | | 2.15 | | 2.30 | | E48.15 | |
| WHITE ROCK | 1.87 | | 2.01 | | 9.36 | | 8.55 | | 6.37 | | .08 | | 5.20 | | 2.13 | | .92 | | 2.40 | | 1.45 | | 3.01 | | 43.15 | |
| WHITE CLIFFS | 4.25 | 0.29 | 2.20 | - 1.24 | 5.22 | 0.75 | 7.73 | 2.26 | 6.84 | 2.03 | T | - 3.51 | 8.50 | 5.81 | 1.09 | - 1.81 | 1.60 | - 0.91 | .81 | - 2.32 | 2.62 | - 0.71 | 2.58 | - 2.06 | 43.64 | - 1.42 |
| WILSON | E 3.42 | - 1.87 | 3.57 | 0.15 | 8.29 | 3.62 | 4.37 | - 0.39 | 10.03 | 5.80 | 1.05 | - 1.83 | 3.47 | 0.03 | .00 | - 3.27 | .00 | - 2.60 E | 1.40 | - 1.49 | 2.05 | - 1.48 | 4.50 | - 0.34 | E42.15 | - 3.67 |
| WYNNE | 3.57 | - 1.55 | 4.67 | 0.86 | 8.17 | 2.99 | 6.83 | 1.33 | 14.30 | 9.99 | .09 | - 3.59 | 4.33 | 0.77 | .56 | - 3.19 | .50 | - 2.77 | 1.44 | - 2.17 | 2.17 | - 1.63 | 5.03 | 0.12 | 51.66 | 1.21 |
| YELLVILLE | 1.90 | | 2.36 | | 5.48 | | 4.22 | | 3.51 | | 1.37 | | 2.18 | | 1.11 | | .13 | | 1.04 | | 1.73 | | 1.20 | | 26.23 | |
| SECTION AVERAGE | 3.66 | - 0.78 | 3.08 | - 0.51 | 7.37 | 2.61 | 7.10 | 2.16 | 7.59 | 2.48 | .63 | - 3.48 | 4.65 | 0.91 | 1.58 | - 2.00 | .99 | - 2.33 | 1.48 | - 1.75 | 2.16 | - 1.64 | 3.15 | - 1.04 | 43.45 | - 5.37 |

See reference notes following Station Index.

# TEMPERATURE EXTREMES AND FREEZE DATA



| Station | Highest | Date | Lowest | Date | Last spring minimum of | | | First fall minimum of | | | No. of days between dates | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | 24° or below | 28° or below | 32° or below | 32° or below | 28° or below | 24° or below | 24° or below | 28° or below | 32° or below |
| Alum Fork | 102 | 6-21 | 11 | 12-23 | 2-22 (20°) | 2-23 (25°) | 4-19 (32°) | 11- 6 (29°) | 11-23 (28°) | 12-15 (21°) | 296 | 273 | 201 |
| Arkadelphia | 106 | 6-21+ | 11 | 12-24 | 2-22 (21°) | 2-23 (27°) | 4-19 (30°) | 10-30 (32°) | 11- 9 (28°) | 11-10 (24°) | 261 | 259 | 194 |
| Ashdown | - | - | 11 | 12-23+ | 2-22 (18°) | 3- 5 (28°) | 4-21 (30°) | 10-29 (32°) | 11- 9 (27°) | 11-10 (22°) | 261 | 249 | 191 |
| Bald Knob | 102 | 7- 6 | 8 | 12-24 | 2-22 (21°) | 2-23 (25°) | 4-21 (32°) | 10-30 (29°) | 11- 9 (25°) | 11-10 (20°) | 261 | - | - |
| Batesville Livestock | 109 | 7- 7 | 6 | 12-25 | 3- 8 (24°) | 4-19 (25°) | 4-21 (30°) | 10-29 (31°) | 10-30 (28°) | 11- 6 (23°) | 243 | 194 | 191 |
| Batesville L & D 1 | 105 | 6-18 | 4 | 12-24 | 2-23 (23°) | 4-19 (26°) | 4-21 (30°) | 10-29 (29°) | 10-30 (27°) | 11- 9 (20°) | 259 | 194 | 191 |
| Benton | 101 | 6-11+ | 7 | 12-24 | 2-23 (24°) | 3- 6 (28°) | 4-21 (32°) | 10-29 (31°) | 11- 9 (23°) | 11- 9 (23°) | 259 | 248 | 191 |
| Bentonville | 103 | 6-14+ | 4 | 12-23 | 2-22 (15°) | 4-20 (28°) | 4-20 (28°) | 10- 7 (32°) | 10-29 (28°) | 11- 6 (23°) | 257 | 192 | 170 |
| Blytheville | 105 | 6-20 | 12 | 12-24 | 2-21 (22°) | 2-21 (22°) | 4-18 (32°) | 11- 6 (28°) | 11- 6 (28°) | 11-28 (24°) | 280 | 258 | 202 |
| Booneville | 106 | 6-20+ | 9 | 12-24 | 2-23 (23°) | 4-19 (28°) | 4-20 (29°) | 11- 6 (32°) | 11- 9 (24°) | 11- 9 (24°) | 259 | 204 | 200 |
| Brinkley | - | - | 11 | 12-24 | 2-23 (23°) | 3- 8 (28°) | 4-19 (30°) | 10-29 (30°) | 10-30 (27°) | 11- 6 (22°) | 256 | 236 | 193 |
| Camden 1 | 103 | 8-15+ | 7 | 12-24 | 2-22 (21°) | 2-23 (25°) | 4-19 (31°) | 10-29 (31°) | 10-30 (28°) | - | - | 249 | 193 |
| Camp Chaffee | 104 | 6-14+ | 8 | 12-24 | 2-23 (20°) | 4-19 (28°) | 4-20 (29°) | 10-29 (32°) | 11- 9 (27°) | 11-10 (22°) | 260 | 204 | 192 |
| Clarksville | - | - | - | - | - | - | - | 10-29 (32°) | 11- 9 (23°) | 11- 9 (23°) | - | - | - |
| Conway | 107 | 6-20 | 11 | 12-24 | 2-22 (20°) | 2-23 (28°) | 4-19 (32°) | 11- 6 (28°) | 11- 6 (28°) | 12-15 (24°) | 296 | 256 | 201 |
| Corning | 103 | 6-20+ | 11 | 12-23 | 2-22 (20°) | 2-23 (28°) | 4-19 (29°) | 10-30 (32°) | 11- 6 (27°) | 11-10 (21°) | 261 | 256 | 194 |
| Crossett | 104 | 9-28 | 11 | 12-24 | 2-22 (24°) | 3- 5 (28°) | 4-19 (31°) | 10-30 (28°) | 10-30 (28°) | 11-10 (21°) | 261 | 239 | 194 |
| Cummins Farm | 102 | 6-20 | 15 | 12-24 | None | 2-23 (27°) | 4-19 (31°) | - | - | - | - | - | - |
| Dardanelle | 105 | 9-28 | 11 | 12-24 | 2-22 (19°) | 2-23 (25°) | 4-19 (31°) | 11- 6 (31°) | 11- 9 (26°) | 12- 2 (19°) | 283 | 259 | 201 |
| De Queen | 103 | 6-21+ | 11 | 12-24+ | 2-22 (17°) | 3- 5 (26°) | 4-19 (30°) | 11- 9 (25°) | 11- 9 (25°) | 11-23 (24°) | 274 | 249 | 204 |
| Des Arc | 103 | 6-21+ | 10 | 12-24 | 2-22 (19°) | 2-24 (27°) | 4-19 (30°) | 10-30 (32°) | 11- 6 (28°) | 11- 9 (23°) | 260 | 255 | 194 |
| Devils Knob | 100 | 6-16+ | 3 | 12-23 | 3- 4 (20°) | 4-18 (27°) | 4-19 (29°) | 11- 6 (23°) | 11- 6 (23°) | 11- 6 (23°) | 247 | 202 | 201 |
| Dumas 1 | 105 | 6-20 | 14 | 12-24 | None | 2-22 (26°) | 4-19 (31°) | 10-30 (32°) | 11- 9 (27°) | 11-10 (24°) | - | 260 | 194 |
| El Dorado CAA AP | 101 | 9-29 | 14 | 12-24 | 2-22 (24°) | 2-22 (24°) | 3- 5 (31°) | 11- 9 (31°) | 11-10 (26°) | 12-10 (23°) | 291 | 261 | 249 |
| Eureka Springs | 102 | 6-21+ | 4 | 12-23 | 2-22 (21°) | 4-20 (28°) | 4-20 (28°) | 11- 6 (27°) | 11- 6 (27°) | 11- 9 (24°) | 260 | 200 | 200 |
| Fayetteville | 102 | 6-19 | 8 | 12-23+ | 2-22 (16°) | 4-18 (28°) | 4-20 (29°) | 10-29 (32°) | 11- 6 (28°) | 11- 9 (23°) | 260 | 202 | 192 |
| Fayetteville CAA AP | 101 | 6-19 | 6 | 12-24 | 4-16 (24°) | 4-20 (26°) | 4-20 (26°) | 10-29 (30°) | 10-30 (28°) | 11- 9 (20°) | 207 | 193 | 192 |
| Fayetteville Exp Sta | 102 | 6-20 | 5 | 12-23 | 2-22 (15°) | 4-20 (26°) | 4-20 (26°) | 10-29 (29°) | 11- 6 (26°) | 11- 9 (19°) | 260 | 200 | 192 |
| Flippin CAA AP | 105 | 6-19 | 6 | 12-24 | 2-23 (20°) | 4-19 (26°) | 4-21 (30°) | 10-29 (30°) | 11- 6 (26°) | 11- 9 (22°) | 259 | 201 | 191 |
| Fordyce | 102 | 6-22+ | 14 | 12-24 | 2-22 (21°) | - | 4-19 (30°) | 11- 6 (29°) | - | - | - | - | 201 |
| Fort Smith WB Airport | 105 | 6-19 | 9 | 12-24 | 2-23 (23°) | 2-23 (23°) | 4-16 (32°) | 11- 6 (32°) | 11- 9 (28°) | 11-10 (24°) | 260 | 259 | 204 |
| Gilbert | 104 | 6-20+ | 2 | 12-24+ | 4-19 (24°) | 4-21 (28°) | 4-21 (28°) | 9-23 (32°) | 10-29 (28°) | 11- 6 (20°) | 201 | 191 | 155 |
| Grannis | 101 | 7- 6 | 12 | 12-23 | 2-22 (21°) | 3- 5 (28°) | 4-19 (29°) | 11- 9 (28°) | 11- 9 (28°) | 12-15 (22°) | 296 | 249 | 204 |
| Gravette | 102 | 6-11+ | 5 | 12-23 | 4-19 (24°) | 4-20 (25°) | 4-20 (25°) | 10-29 (29°) | 11- 6 (27°) | 11- 9 (18°) | 204 | 200 | 192 |
| Harrison | 103 | 8-15 | 8 | 12-24 | 2-23 (20°) | 4-20 (28°) | 4-21 (31°) | 10-29 (27°) | 10-29 (27°) | 11-10 (21°) | 260 | 192 | 191 |
| Helena | 102 | 6-11+ | 15 | 12-24 | 2-17 (24°) | 2-22 (28°) | 2-23 (30°) | 11-10 (28°) | 11-10 (28°) | 12-17 (24°) | 303 | 261 | 260 |
| Hope | 102 | 6-21+ | 15 | 12-24 | 2-22 (24°) | 2-22 (24°) | 4-19 (30°) | 11- 8 (32°) | 11-10 (28°) | 12-18 (22°) | 299 | 261 | 203 |
| Hot Springs | 108 | 6-21 | 12 | 12-24 | 2-22 (24°) | 2-22 (24°) | 3- 6 (30°) | 11- 6 (30°) | - | 12-18 (21°) | 299 | - | 245 |
| Jonesboro | 102 | 6-19+ | 11 | 12-24 | 2-22 (21°) | 2-22 (21°) | 4-19 (30°) | 11- 6 (29°) | 11-10 (26°) | 11-28 (24°) | 279 | 261 | 201 |
| Keo | 101 | 6-17+ | 11 | 12-24 | 2-22 (23°) | 2-23 (28°) | 4-19 (31°) | 10-30 (30°) | 11- 6 (27°) | 11-10 (23°) | 261 | 256 | 194 |
| Lead Hill | 106 | 6-19+ | 4 | 12-24 | 4-19 (23°) | 4-19 (23°) | 4-27 (31°) | 10-29 (27°) | 10-29 (27°) | 11- 6 (22°) | 201 | 192 | 185 |
| Little Rock WB Airport | 102 | 6-17+ | 14 | 12-24 | None | 2-22 (25°) | 2-23 (30°) | 11- 6 (31°) | 12-15 (25°) | 12-18 (20°) | - | 296 | 256 |
| Magnolia 3 N | 102 | 9-28+ | 12 | 12-24 | 2-22 (24°) | 2-22 (24°) | 4-19 (30°) | 11- 6 (32°) | 11-10 (24°) | 11-10 (24°) | 261 | 261 | 201 |
| Malvern | 103 | 6-21+ | 12 | 12-24 | 2-22 (22°) | 2-23 (27°) | 4-19 (32°) | 10-30 (32°) | 11- 9 (26°) | 12-15 (22°) | 296 | 259 | 194 |
| Mammoth Spring | 103 | 6-20 | 2 | 12-24 | 3- 8 (24°) | 4-19 (26°) | 4 20 (32°) | 10-31 (29°) | 11- 1 (27°) | 11- 6 (19°) | 243 | 196 | 194 |
| Marianna | 102 | 6-12+ | 13 | 12-24 | 2-22 (24°) | 2-23 (28°) | 4-19 (31°) | 10-29 (32°) | 11- 6 (27°) | 11-10 (22°) | 261 | 256 | 193 |
| Marked Tree | 104 | 6-20+ | 9 | 12-24+ | 2-23 (22°) | 2-24 (27°) | 4-19 (32°) | 11- 6 (26°) | 11- 6 (26°) | 11-10 (24°) | 260 | 255 | 201 |
| Marshall | - | - | 8 | 12-23 | 2-23 (24°) | 4-20 (28°) | 4-20 (28°) | 10-29 (30°) | 11- 6 (20°) | 11- 6 (20°) | 256 | 200 | 192 |
| Mena | 100 | 6-20+ | 11 | 12-23 | 2-22 (18°) | 2-23 (27°) | 4-19 (30°) | 11- 6 (32°) | 11-26 (28°) | 12-18 (20°) | 301 | 276 | 201 |
| Monticello | - | - | 14 | 12-24 | None | - | 4-20 (32°) | 10-29 (32°) | 11- 9 (24°) | 11- 9 (24°) | - | - | 192 |
| Morrilton | 103 | 6-18+ | 13 | 12-24 | 2-22 (22°) | 2-23 (26°) | 3- 8 (30°) | 10-30 (30°) | 11- 6 (28°) | 12-10 (24°) | 291 | 256 | 236 |
| Mount Ida | 105 | 6-22 | 6 | 12-24+ | 2-23 (22°) | 4-19 (27°) | 4-21 (30°) | 10-29 (30°) | 11- 7 (28°) | 11-11 (20°) | 261 | 202 | 192 |
| Mount Magazine | 98 | 6-19+ | 0 | 12-23 | 3- 4 (21°) | 4-20 (26°) | 4-20 (26°) | 10-28 (31°) | 11- 6 (22°) | 11- 6 (22°) | 247 | 200 | 191 |
| Mountain Home | 105 | 6-20 | 7 | 12-24 | 3- 8 (22°) | 4-19 (26°) | 4-21 (31°) | 10-30 (30°) | 11- 6 (26°) | 11- 9 (24°) | 246 | 201 | 192 |
| Mountain Home C of E | 107 | 7- 2 | 7 | 12-24+ | 2-23 (22°) | 4-19 (27°) | 4-21 (31°) | 10-29 (29°) | 11- 6 (27°) | 11-10 (21°) | 260 | 201 | 191 |
| Mountainburg 3 SSW | | - | 5 | 12-24 | 2-23 (17°) | 4-20 (25°) | 4-21 (32°) | 10-29 (30°) | 11- 6 (26°) | 11- 9 (20°) | 259 | 200 | 191 |
| Narrows Dam | 103 | 7- 7 | 11 | 12-24 | 2-23 (23°) | 4-19 (28°) | 4-21 (32°) | 11- 9 (25°) | 11- 9 (25°) | 11-23 (24°) | 273 | 204 | 202 |
| Nashville Peach Substa | 103 | 6-22+ | 11 | 12-24 | 2-23 (22°) | 2-23 (22°) | 4-20 (32°) | 11- 6 (31°) | 11- 9 (28°) | 11-23 (24°) | 273 | 259 | 200 |
| Newport | 105 | 7- 6 | 8 | 12-24 | 2-22 (23°) | 2-23 (27°) | 4-19 (31°) | 10-30 (30°) | 11- 6 (24°) | 11- 6 (24°) | 257 | 256 | 194 |
| Nimrod Dam | - | - | 12 | 12-23 | - | 3- 5 (28°) | 4-21 (31°) | - | 11-10 (25°) | 12-10 (22°) | - | 250 | - |
| Okay | 102 | 9-28 | 11 | 12-24 | 2-22 (21°) | 2-22 (21°) | 4-19 (31°) | 11- 9 (28°) | 11- 9 (28°) | 11-10 (24°) | 261 | 260 | 204 |
| Ozark | 107 | 6-19 | 11 | 12-23+ | 2-23 (23°) | 2-23 (23°) | 4-20 (29°) | 10-30 (31°) | 11- 9 (26°) | 12-15 (23°) | 295 | 259 | 193 |
| Paragould | 103 | 6-18+ | 12 | 12-24 | 2-22 (21°) | 3- 8 (28°) | 4-19 (30°) | 10-30 (27°) | 10-30 (27°) | 11- 9 (23°) | 260 | 236 | 194 |
| Paris | 107 | 6-19 | 11 | 12-23 | 2-23 (24°) | 2-23 (24°) | 4-20 (32°) | 11- 6 (30°) | 11-10 (24°) | 11-10 (24°) | 260 | 260 | 200 |
| Perryville | 105 | 8-15 | 10 | 12-24 | 2-22 (18°) | 2-23 (25°) | 4-19 (31°) | 11- 9 (26°) | 11- 9 (26°) | 11-10 (24°) | 261 | 259 | 204 |
| Pine Bluff | 104 | 9-28+ | 17 | 12-23+ | None | 2-22 (26°) | 2-23 (30°) | 10-30 (32°) | 12-15 (27°) | 12-18 (23°) | - | 296 | 249 |
| Pine Bluff CAA AP | 102 | 6-21+ | 15 | 12-24 | None | 2-22 (26°) | 2-23 (30°) | 10-30 (32°) | 11- 9 (27°) | 11-10 (23°) | - | 260 | 249 |
| Pocahontas 1 | 103 | 6-11+ | 7 | 12-24 | 3- 8 (23°) | 3-25 (27°) | 4-20 (31°) | 10-30 (31°) | 11- 6 (27°) | 11-10 (23°) | 247 | 226 | 193 |
| Portland | 101 | 6-22 | 17 | 12-24 | None | 2-17 (28°) | 2-22 (31°) | 10-30 (32°) | 11-10 (25°) | 12-15 (24°) | - | 266 | 250 |
| Prescott | 104 | 6-12+ | 13 | 12-24 | 2-23 (24°) | 2-23 (24°) | 4-19 (32°) | 11- 6 (32°) | 11-10 (28°) | 12-18 (19°) | 298 | 260 | 201 |
| Rogers | 102 | 9-28 | 7 | 12-23 | 2-22 (17°) | 4-20 (27°) | 4-20 (27°) | 11- 6 (28°) | 11- 6 (28°) | 11-28 (24°) | 279 | 200 | 200 |
| Russellville | 105 | 6-19+ | 10 | 12-24 | 2-23 (24°) | 2-23 (24°) | 4-19 (31°) | 10-30 (32°) | 11- 9 (24°) | 11- 9 (24°) | 259 | 259 | 194 |
| Saint Charles | 102 | 6-21 | 13 | 12-24 | None | 2-22 (27°) | 2-23 (30°) | 11- 6 (30°) | 11-10 (25°) | 12-15 (24°) | - | 261 | 256 |
| Searcy | 105 | 8- 4+ | 7 | 12-24 | 2-22 (21°) | 2-23 (27°) | 4-19 (31°) | 10-29 (32°) | 10-30 (28°) | 11-10 (21°) | 261 | 249 | 193 |
| Sheridan | 104 | 9-29 | 10 | 12-23 | 2-17 (18°) | 3-25 (28°) | 4-20 (31°) | - | 11- 6 (28°) | 12-17 (22°) | 303 | 226 | - |
| Siloam Springs | 102 | 6-19+ | 6 | 12-23 | 4-20 (24°) | 4-20 (24°) | 4-20 (24°) | 10-29 (31°) | 11- 9 (20°) | 11- 9 (20°) | 203 | 203 | 192 |
| Stuttgart | 103 | 6-11 | 15 | 12-24 | 2-22 (24°) | 2-22 (24°) | 3- 5 (32°) | 11- 6 (27°) | 11- 6 (27°) | 12-15 (24°) | 296 | 257 | 246 |
| Stuttgart 9 ESE | 102 | 7- 7 | 15 | 12-24 | None | 2-22 (25°) | 3- 5 (32°) | 10-30 (30°) | 11- 6 (24°) | 11- 6 (24°) | - | 257 | 239 |
| Subiaco | 108 | 6-19 | 11 | 12-23 | 2-22 (20°) | 2-23 (25°) | 4-20 (30°) | 11- 6 (29°) | 11- 9 (26°) | 12-15 (24°) | 296 | 259 | 200 |
| Texarkana WB Airport | 102 | 6-21+ | 16 | 12-24 | None | 2-22 (25°) | 2-23 (32°) | 11- 9 (31°) | 12-10 (28°) | 12-18 (24°) | - | 291 | 259 |
| Turnpike | - | - | 2 | 12-23 | 2-22 (18°) | 4-20 (28°) | 4-20 (28°) | 11- 6 (21°) | 11- 6 (21°) | 11- 6 (21°) | 257 | 200 | 200 |
| Waldron | 105 | 6-21 | 6 | 12-24 | 2-23 (22°) | 4-19 (27°) | 4-21 (32°) | 10-29 (30°) | 11- 9 (22°) | 11- 9 (22°) | 259 | 204 | 192 |
| Walnut Ridge CAA AP | 102 | 6-11 | 11 | 12-23+ | 2-22 (21°) | 2-22 (21°) | 4-19 (31°) | 10-30 (30°) | 11- 6 (26°) | 11- 9 (24°) | 260 | 257 | 194 |
| Warren | 102 | 7- 6+ | 10 | 12-24 | 2-22 (22°) | 2-23 (28°) | 4-19 (30°) | 10-29 (28°) | 10-29 (28°) | 11-26 (23°) | 277 | 248 | 193 |
| White Rock | - | - | 4 | 12-23 | 3- 4 (23°) | 4-18 (26°) | 4-20 (29°) | 11- 6 (25°) | 11- 6 (25°) | 12-15 (24°) | 286 | 202 | 200 |
| Wilson | 103 | 6-18+ | 9 | 12-24 | 2-22 (22°) | 2-22 (22°) | 4-19 (31°) | 11- 6 (28°) | 11- 6 (28°) | 11-28 (24°) | 279 | 257 | 201 |
| Wynne | 100 | 6-11+ | 9 | 12-24 | 2-22 (21°) | 4-19 (27°) | 4-19 (27°) | 10-30 (31°) | 11- 6 (27°) | 11- 9 (21°) | 260 | 201 | 194 |

See reference notes following Station Index.

Table 4

# TOTAL EVAPORATION AND WIND MOVEMENT

| Station | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Blakely Mountain Dam | EVAP | | | | | | - | 7.84B | 8.69 | 7.54B | 4.66B | 2.68B | 1.71B | - |
| | DEP | | | | | | - | - | - | - | - | - | | - |
| | WIND | | | | | | - | 1653 | 1756 | 1431 | 1296B | 1692B | 2041 | - |
| Hope | EVAP | 2.44B | 2.21 | 4.03B | 5.01B | 5.96B | 8.37B | - | 8.23B | 7.10B | 4.99 | 3.27B | 1.75B | 58.50 |
| | DEP | .10 | - .45 | - .35 | - .53 | - .45 | 1.27 | - | .60 | 1.13 | .31 | .60 | - .22 | - .98 |
| | WIND | 1209 | 815 | 1100 | 1315 | 900 | 562 | - | 275B | 530 | 630 | 746B | 1058 | - |
| Mountain Home Corps of Engineers | EVAP | | | | 5.43B | 6.27 | 9.72 | 8.21 | 7.96 | 7.97 | 4.47 | - | - | - |
| | DEP | | | | - | - | - | - | - | - | - | - | - | - |
| | WIND | | | | 2153 | 1481 | 1191 | 969 | 1039 | 1134 | 881 | - | - | - |
| Narrows Dam | EVAP | 1.97B | 2.04B | 3.95 | 5.57B | 6.68B | 9.51 | 7.55B | 8.29 | 7.32 | 5.31 | 2.61B | 1.64B | 62.44 |
| | DEP | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | WIND | 1241 | 894 | 1024 | 1126 | 638 | 565 | 625 | 484 | 469 | 555 | 759 | 995 | 9375 |
| Nimrod Dam | EVAP | - | - | - | 5.24B | 5.80B | 9.31 | 6.27B | 7.62 | 7.42 | 4.48 | 2.48 | 1.99B | - |
| | DEP | - | - | - | - | - .16 | 2.15 | -1.60 | .44 | 1.90 | .24 | - .02 | - | - |
| | WIND | - | - | - | 1127 | 660 | 506 | 339 | 490 | 641 | 760 | 715 | 1216 | - |
| Russellville | EVAP | 1.46B | 1.80 | 3.41B | 4.52B | 6.12B | 8.69 | 7.02 | 7.17 | 6.79 | 3.73 | 1.85 | 1.24 | 53.80 |
| | DEP | - .33 | - .34 | - .45 | - .56 | .09 | 1.90 | - .81 | - .26 | 1.24 | - .33 | - .20 | - .03 | - .08 |
| | WIND | 742 | 664 | 827 | 737 | 537 | 498 | 389 | 452 | 395 | 346 | 387 | 596 | 6570 |
| Stuttgart 9 ESE | EVAP | 2.12B | 1.57B | 3.04B | 4.44B | 5.99B | 8.07B | 6.64B | 6.94 | 6.00 | 4.00 | 2.34B | 1.42B | 52.57 |
| | DEP | .85 | - .19 | - .38 | - .31 | .08 | .97 | - .78 | - .12 | .82 | .32 | .26 | .20 | 1.72 |
| | WIND | 2030 | 1410 | 1420 | 1830 | 1730 | 1150 | - | 968B | 834 | 736 | 1116 | 1814 | - |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Years of record: Temp. | Years of record: Precip. | Years of record: Evap. | Opened or closed during yr.: Month opened | Opened or closed during yr.: Month closed | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | [illegible] | [illegible] | 1 | 35 04 | 94 12 | 624 | | 12 | | | | 2 |
| [illegible] | 1664 | LAWRENCE | 7 | 36 54 | 91 16 | 456 | | 27 | | | | 2 C |
| [illegible] | 113[illegible] | [illegible]ALINE | 1 | 34 48 | 92 52 | 755 | 16 | 16 | | | | 1 2 3 C |
| ALY 2 NW | 116[illegible] | YELL | 3 | 34 48 | 93 29 | 860 | | 11 | | | | 2 C |
| [illegible] | 41[illegible] | [illegible]CARY | 3 | 34 47 | 93 24 | – | | 6 | | | | 2 |
| [illegible] | | | | | | | | | | | | |
| [illegible] | 3178 | PIKE | 3 | 34 42 | 93 26 | 285 | | 11 | | | | 2 C |
| [illegible] | 118 | [illegible]ERRY | 1 | 34 58 | 92 59 | 430 | | 9 | | | | 2 |
| [illegible] | [illegible] | POPE | 1 | 35 25 | [illegible] | [illegible] | | | | | | C |
| [illegible] | 1[illegible] | CLARK | 3 | 34 07 | 93 03 | 203 | 57 | 57 | | | | 1 2 3 C |
| [illegible] | [illegible]34 | DESHA | 3 | 33 37 | 91 12 | 145 | | 63 | | | | 2 |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | [illegible]8[illegible] | LITTLE RIVER | 4 | 33 4[illegible] | 94 08 | 323 | 9 | 9 | | | | 1 2 3 |
| [illegible] | 3 | HOWARD | 4 | 34 19 | 93 58 | 390 | | 2 | | | | C |
| [illegible] | 3[illegible] | WOODRUFF | 7 | 35 17 | 91 22 | 218 | | 18 | | | | 2 C |
| [illegible] | 35 | [illegible]HITE | 7 | 35[illegible] | 91 34 | 230 | 5 | 5 | | | | 1 2 3 C |
| [illegible] | 4[illegible] | INDEPENDENCE | 7 | 35 49 | 91 47 | 57[illegible] | 16 | 47 | | | | 1 2 3 C |
| [illegible] | | | | | | | | | | | | |
| BATESVILLE L & D 1 | [illegible] | INDEPENDENCE | 7 | 35 45 | 91 38 | 277 | – | 40 | | | | 1 2 3 C |
| [illegible] | 4[illegible] | LEE | 7 | 34 43 | 90 42 | 220 | | | | | | C |
| BEATY LAKE | [illegible] | ST. FRANCIS | 5 | [illegible] | 90 43 | 40 | | [illegible] | | | | 2 |
| [illegible] | [illegible] | CARROLL | 7 | 36 28 | 93 46 | 93[illegible] | | [illegible] | | | | 2 |
| BEE BRANCH | [illegible] | [illegible] | 5 | 35 27 | 92 24 | [illegible] | [illegible] | [illegible] | | OCT | | 2 |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | [illegible] | [illegible]E | | 35 04 | [illegible] | [illegible] | | | | | | C |
| BEECH GROVE | [illegible] | [illegible] | | [illegible] | 90 3[illegible] | [illegible] | | [illegible] | | | | |
| BEEDEVILLE | [illegible] | [illegible] | 7 | 35 26 | 91 06 | [illegible] | | 13 | | | | |
| BENTON | [illegible] | SALINE | | 34 33 | 92 [illegible] | [illegible] | [illegible] | [illegible] | | | | 1 2 3 |
| BENTONVILLE | [illegible] | BENTON | | 36 22 | [illegible] | [illegible] | [illegible] | [illegible] | | | | 1 2 3 |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | [illegible] | CARROLL | 7 | 36 22 | [illegible] | [illegible] | | | | | | 1 2 3 C |
| BIG FLAT | [illegible] | BAXTER | 7 | [illegible] | [illegible] | [illegible] | | 7 | | | | 2 |
| [illegible] | [illegible] | [illegible] | 7 | [illegible] | 93 58 | [illegible] | | [illegible] | | | | 2 |
| [illegible] | [illegible] | MISSISSIPPI | 7 | 35 51 | 90 08 | [illegible] | | [illegible] | | | | 2 |
| BLACK ROCK | 745 | LAWRENCE | 7 | [illegible] | 91 06 | [illegible] | | [illegible] | | | | 2 |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| BLAKELY MOUNTAIN DAM | [illegible] | GARLAND | [illegible] | [illegible] | 93 [illegible] | [illegible] | | [illegible] | | | | 2 4 |
| BLUE MOUNTAIN DAM | [illegible] | [illegible] | [illegible] | [illegible] | 93 39 | – | | [illegible] | | | | |
| BLUFF CITY | [illegible] | NEVADA | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | MISSISSIPPI | [illegible] | [illegible] | 89 55 | [illegible] | [illegible] | [illegible] | | | | |
| BOONEVILLE | [illegible] | LOGAN | [illegible] | [illegible] | 93 55 | [illegible] | – | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | [illegible] | [illegible] | 7 | 35 39 | [illegible] | [illegible] | | [illegible] | | | | |
| BOUGHTON | [illegible] | [illegible] | 7 | 33 52 | [illegible] | [illegible] | [illegible] | [illegible] | | | | |
| BRADFORD | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | | |
| BRINKLEY | [illegible] | [illegible] | [illegible] | [illegible] | 91 11 | [illegible] | | [illegible] | | | | |
| BUFFALO TOWER | [illegible] | [illegible] | [illegible] | [illegible] | 93 30 | – | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | [illegible] | BAXTER | 36 | 22 | 92 34 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | 35 | 49 | [illegible] | [illegible] | | [illegible] | | | | |
| CABOT | [illegible] | LONOKE | 34 | 59 | 92 01 | [illegible] | | [illegible] | | | | |
| CALICO ROCK | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| CAMDEN 1 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| CAMDEN 2 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | SEBASTIAN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | | |
| CANAAN | [illegible] | SEARCY | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | LONOKE | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| CARPENTER DAM | [illegible] | GARLAND | [illegible] | [illegible] | [illegible] | – | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| CLARENDON | [illegible] | MONROE | | 34 41 | 91 18 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | JOHNSON | [illegible] | [illegible] | 93 28 | [illegible] | | [illegible] | | | | |
| CLARKSVILLE 3 SE | [illegible] | JOHNSON | [illegible] | [illegible] | 93 [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | BUREN | 7 | 35 35 | 92 28 | [illegible] | | [illegible] | | | | |
| COLD SPRINGS | [illegible] | [illegible] | [illegible] | [illegible] | 93 54 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | NEWTON | 7 | [illegible] | 93 18 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | FAULKNER | [illegible] | 35 05 | [illegible] | [illegible] | [illegible] | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | 36 24 | [illegible] | [illegible] | [illegible] | [illegible] | | | | |
| COTTER | [illegible] | [illegible] | [illegible] | 36 17 | 92 31 | [illegible] | [illegible] | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| COVE | [illegible] | POLK | [illegible] | [illegible] | 94 25 | [illegible] | | [illegible] | | | | |
| CROSSETT | [illegible] | ASHLEY | [illegible] | [illegible] | 91 56 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 92 26 | [illegible] | | [illegible] | | | | |
| CUMMINS FARM | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | 34 14 | 93 45 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | 35 22 | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | 35 03 | 93 24 | [illegible] | | [illegible] | | | | |
| DARDANELLE | [illegible] | [illegible] | [illegible] | 35 13 | 93 09 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 94 20 | [illegible] | | [illegible] | | | | |
| DENVER | 1956 | [illegible] | [illegible] | 36 23 | 93 18 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| DERMOTT | [illegible] | [illegible] | [illegible] | 33 31 | [illegible] | [illegible] | | [illegible] | | | | |
| DES ARC | 1968 | [illegible] | [illegible] | [illegible] | 91 30 | [illegible] | [illegible] | [illegible] | | | | |
| DEVILS KNOB | [illegible] | JOHNSON | [illegible] | [illegible] | 93 24 | [illegible] | | [illegible] | | | | |
| DUMAS 1 | [illegible] | DESHA | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | | |
| DUMAS 2 | [illegible] | [illegible] | [illegible] | [illegible] | 91 29 | – | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| EAGLE GAP | [illegible] | SCOTT | [illegible] | 34 43[illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| EL DORADO CAA AP | 2300[illegible] | [illegible] | [illegible] | 33 13 | [illegible] | [illegible] | | [illegible] | | | | |
| EUREKA SPRINGS | 2356 | CARROLL | [illegible] | 36 24 | [illegible] | [illegible] | | [illegible] | | | | |
| EVENING SHADE | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| FAYETTEVILLE | 2442 | WASHINGTON | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | | |
| FAYETTEVILLE CAA AP | [illegible] | WASHINGTON | [illegible] | 36 00 | [illegible] | [illegible] | | [illegible] | | | | 1 2 3 |
| FAYETTEVILLE EXP STA | 2444 | [illegible] | [illegible] | 36 06 | 94 10 | [illegible] | | [illegible] | | | | 1 2 3 |
| FLIPPIN CAA AP | 2528 | [illegible] | [illegible] | 36 18 | 92 36 | [illegible] | | [illegible] | | | | 1 2 3 |
| FORDYCE | 2540 | DALLAS | [illegible] | 33 42 | 92 22 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| FOREMAN | [illegible] | LITTLE RIVER | [illegible] | [illegible] | 94 24 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | SCOTT | [illegible] | 34 47 | 93 53 | [illegible] | | [illegible] | | | | |
| FORREST CITY | [illegible] | [illegible] | [illegible] | 35 01 | 90 47 | [illegible] | | [illegible] | | | | |
| FORT SMITH WB AIRPORT | [illegible] | [illegible] | [illegible] | 35 20 | 94 22 | [illegible] | 72 | [illegible] | | | | 1 2 3 |
| FORT SMITH WATER PLANT | [illegible] | [illegible] | [illegible] | [illegible] | 94 09 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| FOUNTAIN HILL | [illegible] | [illegible] | [illegible] | 33 21 | 91 50 | [illegible] | | [illegible] | | | | |
| FULTON | [illegible] | [illegible] | [illegible] | 33 37 | 93 48 | [illegible] | | [illegible] | | | | |
| GEORGETOWN | [illegible] | [illegible] | [illegible] | [illegible] | 91 26 | [illegible] | | [illegible] | | | | |
| GILBERT | [illegible] | [illegible] | [illegible] | [illegible] | 92 43 | [illegible] | | [illegible] | | | | |
| GLENWOOD | [illegible] | [illegible] | [illegible] | 34 20 | 93 33 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | 2908 | [illegible] | [illegible] | 34 14 | [illegible] | [illegible] | | [illegible] | | | | 1 2 3 |
| GRAVELLY | [illegible] | [illegible] | [illegible] | 34 53 | [illegible] | [illegible] | | [illegible] | | | | |
| GRAVETTE | 2930 | BENTON | [illegible] | 36 24 | [illegible] | [illegible] | | [illegible] | | | | |
| GREEN FOREST | [illegible] | CARROLL | [illegible] | 36 20 | 93 26 | [illegible] | | [illegible] | | | | |
| GREEN MOUNTAIN | 2952 | TONE | [illegible] | 36 02 | 92 12 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | 2962 | FAULKNER | [illegible] | 35 14 | 92 23 | [illegible] | | [illegible] | | | | |
| GREENWOOD | 2976 | SEBASTIAN | [illegible] | 35 13 | [illegible] | [illegible] | | [illegible] | | | | |
| GURDON | 3074 | CLARK | [illegible] | 33 54 | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | 3098 | [illegible] | [illegible] | 33 32 | 92 28 | [illegible] | | [illegible] | | | | |
| HARDY | 3132 | SHARP | [illegible] | 36 19 | 91 29 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | [illegible] | BOONE | [illegible] | 36 14 | 93 07 | [illegible] | [illegible] | [illegible] | | | | 1 2 3 |
| [illegible] | [illegible] | LEBURNE | [illegible] | [illegible] | 92 03 | [illegible] | | [illegible] | | | | |
| HECTOR | [illegible] | POPE | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| MELENA | [illegible] | [illegible] | [illegible] | [illegible] | 90 35 | [illegible] | [illegible] | [illegible] | | | | |
| HENDERSON 2 W | [illegible] | [illegible] | [illegible] | [illegible] | 92 16 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| HOPE | [illegible] | [illegible] | [illegible] | [illegible] | 93 33 | [illegible] | [illegible] | [illegible] | – | | | |
| [illegible] | [illegible] | MONTGOMERY | 3 | 34 22 | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | SEVIER | [illegible] | 34 56 | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | 3 | 34 31 | [illegible] | [illegible] | [illegible] | [illegible] | | | | |
| HUNTSVILLE | [illegible] | [illegible] | 7 | 36 05 | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| HUTTIG DAM | [illegible] | [illegible] | [illegible] | 33 02 | [illegible] | [illegible] | | – | | | | |
| INDEX | [illegible] | LITTLE RIVER | [illegible] | 33 35 | [illegible] | [illegible] | | [illegible] | | | | |
| JASPER | [illegible] | [illegible] | [illegible] | 36 01 | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | GARLAND | [illegible] | 34 42 | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | CRAIGHEAD | [illegible] | 35 50 | [illegible] | [illegible] | [illegible] | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | [illegible] | LONOKE | [illegible] | 34 36 | 92 00 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | LEVELAND | [illegible] | 33 50 | 92 16 | [illegible] | | [illegible] | | | | |
| [illegible] | 3398 | CRAIGHEAD | [illegible] | [illegible] | 90 26 | [illegible] | | 13 | | | | |
| [illegible] | [illegible] | JOHNSON | [illegible] | 35 26 | 93 25 | [illegible] | | [illegible] | | NOV | | |
| LANGLEY | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | 9 | | | | 2 |

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Years of record: Temp. | Years of record: Precip. | Years of record: Evap. | Opened or closed during yr.: Month opened | Opened or closed during yr.: Month closed | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LEAD HILL | 4106 | BOONE | 7 | 36 24 | 92 54 | 650 | 47 | 47 | | | | 1 2 3 |
| LEE CREEK GUARD STA. | 4116 | CRAWFORD | 1 | 35 42 | 94 19 | 1000 | | 7 | | | | 2 |
| LEOLA | 4134 | GRANT | 3 | 34 10 | 92 35 | 261 | | 10 | | | | 2 |
| LITTLE ROCK WB AIRPORT | 4248 | PULASKI | 1 | 34 44 | 92 14 | 257 | 73 | 73 | | | | 1 2 3 C |
| LITTLE ROCK FILT. PL. | 4250 | PULASKI | 1 | 34 46 | 92 19 | 512 | | 5 | | | | 2 |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| LOST CORNER | 4324 | POPE | 7 | 35 34 | 92 50 | 1550 | | 5 | | | | 2 |
| LOUANN 2 SE | 4332 | OUACHITA | 3 | 33 24 | 92 46 | 130 | | 9 | | | | 2 |
| LURTON | 4386 | NEWTON | 7 | 36 46 | 93 35 | 2007 | | – | | | | 2 |
| LUTHERVILLE | 4390 | JOHNSON | 1 | 35 29 | 93 15 | 775 | 55 | 55 | | JUNE | | 2 |
| MADISON | 4548 | ST. FRANCIS | 5 | 35 30 | 90 43 | 215 | | 22 | | | | 2 |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| MAGNOLIA 3 N | 4548 | COLUMBIA | 4 | 33 19 | 93 14 | 315 | 36 | 36 | | | | 1 2 3 |
| MAGNOLIA 5 N | 4550 | COLUMBIA | 4 | 33 20 | 93 13 | 360 | | | | | | C |
| MALVERN | 4562 | HOT SPRINGS | 3 | 34 20 | 92 49 | 311 | 5 | 5 | | | | 1 2 3 |
| MAMMOTH SPRING | 4572 | FULTON | 7 | 36 29 | 91 32 | 600 | 48 | 48 | | | | 1 2 3 |
| MARIANNA | 4638 | LEE | 5 | 34 44 | 90 49 | 234 | 41 | 41 | | | | 1 2 3 C |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| MARKED TREE | 4664 | POINSETT | 5 | 35 32 | 90 35 | 229 | 48 | 48 | | | | 1 2 3 |
| MARSHALL | 4666 | SEARCY | 7 | 35 54 | 92 38 | 1050 | 34 | 34 | | | | 1 2 3 |
| MARVELL | 4678 | PHILLIPS | 7 | 34 33 | 90 55 | 195 | | – | | | | 2 |
| MAUMEE | 4696 | SEARCY | 7 | 36 03 | 92 39 | 749 | | | | | | C |
| MELBOURNE | 4746 | IZARD | 7 | 36 04 | 91 54 | 610 | | 6 | | | | 2 |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| MENA | 4756 | [illegible] | 3 | 34 35 | 94 15 | 1227 | 64 | 64 | | | | 1 2 3 C |
| MONTICELLO | 4944 | DREW | 3 | 33 38 | 91 48 | 185 | [illegible] | [illegible] | | | | 1 2 3 C |
| MONTROSE | 4904 | ASHLEY | 3 | 33 16 | 91 29 | 125 | | | | | | |
| MOROBAY LOCK & DAM | 4934 | CALHOUNS | 3 | 33 19 | 92 27 | 85 | | 13 | | | | 2 |
| MORRILTON | 4938 | CONWAY | 1 | 35 07 | 92 45 | 280 | 36 | 36 | | | | 1 2 3 |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| MOUNT IDA | 4968 | MONTGOMERY | 3 | 34 33 | 93 38 | 663 | 53 | 53 | | | | 1 2 3 C |
| MOUNT MAGAZINE | 5010 | LOGAN | 3 | 35 10 | 93 41 | 2800 | 6 | 5 | | | | 1 2 3 |
| MOUNTAIN HOME | [illegible] | BAXTER | 7 | 36 [illegible] | 92 23 | 980 | 4[illegible] | 4[illegible] | | | | 2 |
| MOUNTAIN HOME C OF E. | 5038 | BAXTER | 7 | 36 20 | 92 23 | 804 | | [illegible] | | JAN | | 2 3 4 |
| MOUNTAIN VIEW 3 E | [illegible] | STONE | 7 | 35 52 | 92 [illegible] | 768 | | 14 | | | | 2 3 4 |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| MOUNTAINBURG 3 SSW | 5058 | CRAWFORD | 1 | 35 36 | 94 12 | 73 | – | [illegible] | | | | 1 3 |
| MULBERRY | [illegible] | [illegible] | 1 | 35 34 | [illegible] | [illegible] | [illegible] | [illegible] | | | | |
| NARROWS DAM | [illegible] | [illegible] | 4 | 34 10 | 93 43 | 486 | 3 | 3 | | | | 1 2 3 4 |
| NASHVILLE PEACH SUBSTA | [illegible] | HOWARD | 4 | 34 00 | 93 56 | [illegible] | 14 | 14 | | | | 1 2 3 |
| [illegible] | [illegible] | HOWARD | 4 | 33 57 | 93 [illegible] | 413 | | | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| NEWHOPE | [illegible] | HOWARD | [illegible] | [illegible] | 93 52 | [illegible] | | [illegible] | | | | |
| NEWHOPE | 5174 | PIKE | 3 | 34 14 | 93 50 | 850 | | 13 | | | | 2 |
| NEWPORT | 5184 | [illegible] | 7 | 35 36 | 91 17 | [illegible] | 69 | 69 | | | | 1 2 3 |
| NIMROD DAM | [illegible] | PERRY | 1 | 34 57 | 93 10 | 470 | 14 | 11 | – | | | 1 2 3 4 |
| NORFORK DAM | [illegible] | BAXTER | 7 | 36 15 | [illegible] | [illegible] | | | | | | C |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| ODELL | 5344 | WASHINGTON | 1 | 35 48 | 94 24 | 1500 | | – | | | | 2 |
| [illegible] | [illegible] | MONTGOMERY | 3 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | | | |
| OKAY | 5376 | HOWARD | 4 | 33 46 | 93 53 | 317 | 24 | 24 | | | | 1 2 3 |
| OSCEOLA | 5480 | MISSISSIPPI | 7 | 35 43 | 89 58 | [illegible] | | [illegible] | | | | 2 |
| [illegible] | [illegible] | SALINE | 3 | 34 37 | 92 49 | 500 | | 9 | | | | 2 |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | 5508 | FRANKLIN | [illegible] | 35 29 | [illegible] | 336 | [illegible] | [illegible] | | | | |
| [illegible] | 5562 | [illegible] | [illegible] | 36 04 | [illegible] | [illegible] | [illegible] | [illegible] | | | | |
| [illegible] | 5576 | LOGAN | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | 5588 | CROSS | [illegible] | 35 16 | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | 5602 | NEWTON | [illegible] | 35 57 | 93 [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| PERRYVILLE | [illegible] | PERRY | 1 | 35 00 | 92 49 | 325 | 13 | 13 | | | | 1 2 3 |
| PINE BLUFF | 5754 | JEFFERSON | [illegible] | [illegible] | 92 00 | [illegible] | [illegible] | [illegible] | | | | |
| [illegible] | 5756 | [illegible] | [illegible] | [illegible] | 91 56 | [illegible] | | [illegible] | | | | |
| [illegible] INE RIDGE | [illegible] | MONTGOMERY | [illegible] | 34 35 | 93 54 | [illegible] | [illegible] | [illegible] | | | | |
| POCAHONTAS 1 | 5820 | RANDOLPH | 7 | 36 16 | 90 59 | 330 | [illegible] | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | 5866 | [illegible] | [illegible] | 33 14 | 91 30 | [illegible] | | [illegible] | | | | |
| PRESCOTT | [illegible] | [illegible] | [illegible] | 33 48 | 93 23 | 319 | [illegible] | [illegible] | | | | |
| PRESCOTT SCS | 5910 | [illegible] | [illegible] | 33 48 | 93 23 | – | | | | | | C |
| [illegible] | 5970 | [illegible] | [illegible] | 36 16 | 92 51 | [illegible] | | | | | | |
| [illegible]TCLIFF | 6008 | LOGAN | [illegible] | 35 18 | 93 53 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| RAVANA | 6016 | MILLER | [illegible] | 33 04 | 94 02 | 25[illegible] | | | | | | C |
| REMMEL DAM | [illegible] | HOT SPRINGS | [illegible] | 34 26 | [illegible] | – | | | | | | C |
| [illegible] | [illegible] | CLEVELAND | [illegible] | 33 57 | 92 11 | [illegible] | | [illegible] | | | | |
| ROCKHOUSE | 6214 | CARROLL | 7 | 36 17 | [illegible] | [illegible] | | [illegible] | | | | |
| ROGERS | 6248 | BENTON | | 36 20 | [illegible] | 1367 | [illegible] | [illegible] | | | | 1 2 3 |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| RUSSELLVILLE | 6352 | POPE | [illegible] | 35 18 | [illegible] | [illegible] | | [illegible] | | | | |
| SAINT CHARLES | 6376 | ARKANSAS | [illegible] | 34 23 | [illegible] | [illegible] | | [illegible] | | | | 1 2 3 |
| SAINT FRANCIS | 6380 | CLAY | [illegible] | 36 27 | [illegible] | [illegible] | | [illegible] | | | | |
| SEARCY | 6506 | WHITE | [illegible] | 35 15 | 91 44 | [illegible] | | [illegible] | | | | 1 2 3 |
| [illegible] | 6566 | GRANT | [illegible] | 34 27 | 92 21 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| SHIRLEY | [illegible] | VAN BUREN | [illegible] | [illegible] | 92 17 | [illegible] | | [illegible] | | | | |
| SILOAM SPRINGS | 6624 | BENTON | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | 6698 | [illegible] | [illegible] | 36 05 | [illegible] | [illegible] | | [illegible] | | | | |
| SPARKMAN | 6764 | DALLAS | [illegible] | 33 55 | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | 6804 | LAFAYETTE | [illegible] | 33 22 | [illegible] | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| STAR CITY 2 S | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| STEVE | [illegible] | YELL | [illegible] | [illegible] | 93 19 | [illegible] | | [illegible] | | | | |
| STUTTGART | [illegible] | [illegible] | [illegible] | [illegible] | 91 32 | [illegible] | [illegible] | [illegible] | | | | |
| STUTTGART 9 ESE | 6920 | ARKANSAS | 7 | [illegible] | 91 25 | [illegible] | 17 | 17 | – | | | |
| [illegible] | 6928 | [illegible] | [illegible] | [illegible] | 93 39 | [illegible] | [illegible] | [illegible] | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| SUGAR GROVE | 6940 | LOGAN | [illegible] | [illegible] | 93 48 | [illegible] | | [illegible] | | | | |
| SUGAR LOAF MOUNTAIN | 6944 | CLEBURNE | 7 | 35 29 | 91 58 | [illegible] | | [illegible] | | | | |
| TAYLOR | [illegible] | [illegible] | [illegible] | 33 06 | 93 27 | [illegible] | | [illegible] | | | | |
| TEXARKANA WB AIRPORT | [illegible] | MILLER | [illegible] | 33 27 | 94 00 | 361 | [illegible] | [illegible] | | | | |
| TURNPIKE | [illegible] | POPE | 1 | 35 40 | 93 05 | [illegible] | [illegible] | [illegible] | | | | 1 2 3 |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | 7[illegible] | FULTON | 7 | 36 24 | 91 59 | [illegible] | | [illegible] | | | | |
| [illegible] | [illegible] | SCOTT | [illegible] | 34 54 | 94 06 | [illegible] | 33 | 33 | | | | |
| WALNUT GROVE | [illegible] | INDEPENDENCE | 7 | 35 51 | 91 21 | [illegible] | | [illegible] | | | | |
| WALNUT RIDGE CAA AP | 7538 | LAWRENCE | 7 | 36 08 | 90 56 | [illegible] | 5 | [illegible] | | | | 1 2 3 |
| [illegible] | 7582 | BRADLEY | [illegible] | 33 36 | 92 04 | [illegible] | 58 | 58 | | | | 1 2 3 |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | 34 36 | 93 32 | [illegible] | | [illegible] | | | | |
| WEST FORK | 7694 | WASHINGTON | 7 | 35 55 | 94 11 | 1340 | | | | | | C |
| WHEELING | [illegible] | FULTON | 7 | [illegible] | [illegible] | [illegible] | | [illegible] | | | | |
| WHITE ROCK | [illegible] | FRANKLIN | [illegible] | [illegible] | 93 [illegible] | [illegible] | 16 | 16 | | | | 1 2 3 |
| WHITECLIFFS | [illegible] | [illegible] | [illegible] | [illegible] | 94 04 | [illegible] | | – | | | | |
| [illegible] | [illegible] | [illegible] | | | | | | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible]

REFERENCE NOTES

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

The four digit identification numbers in the Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

Data for recorder stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder-only stations may be found in the annual issue of "Hourly Precipitation Data".

- \- No record.
- \+ Also later date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to full month.
- E Amount is wholly or partially estimated.
- M Less than a complete month of record available; if average value is entered, less than 10 days of record are missing; see monthly Climatological Data for detailed daily record.
- R Data from recording gage.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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W.R.P.C., Kansas City, Mo. -- 4-20-54 -- 1150

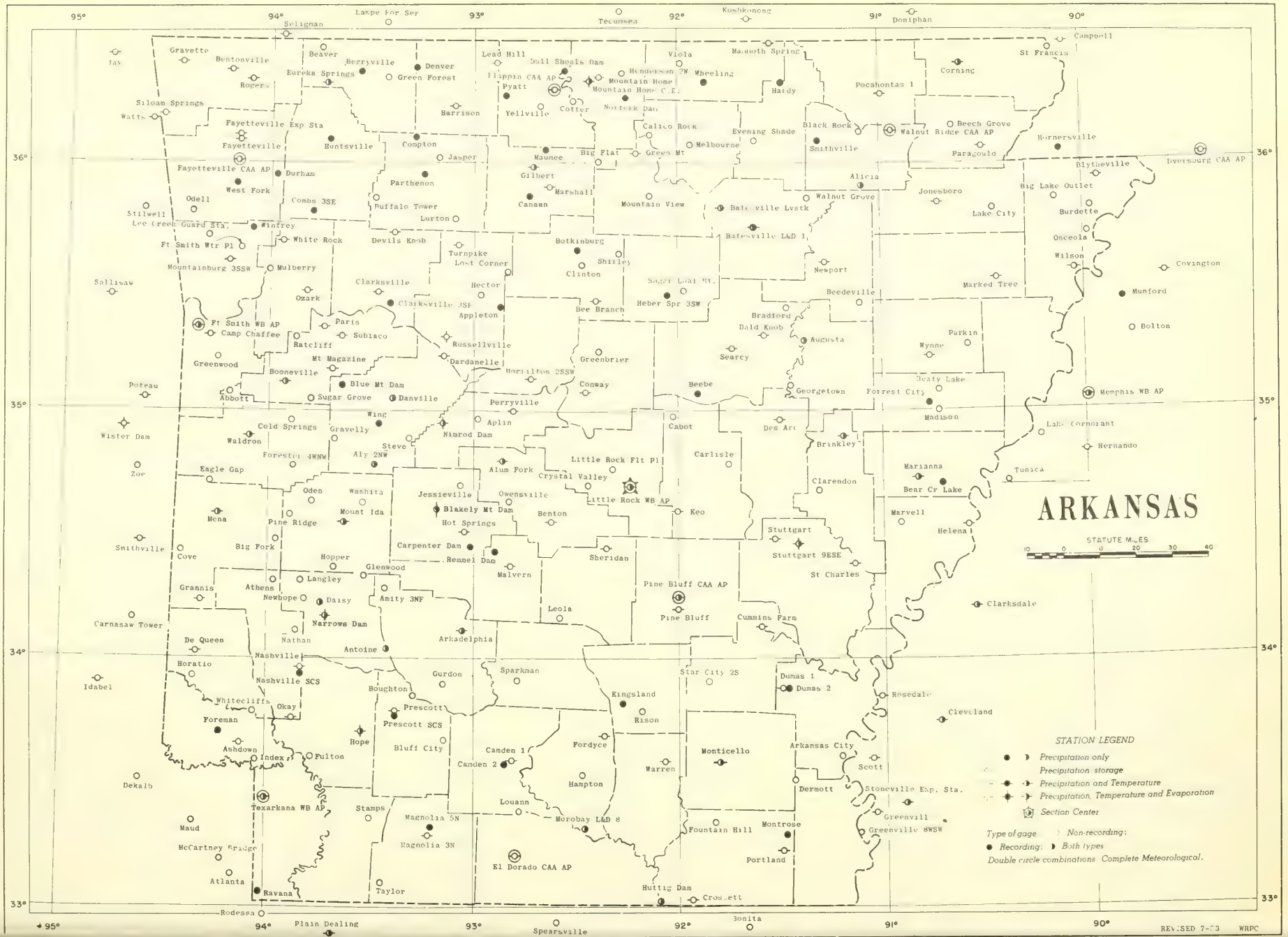
## CHANGES IN STATION NAMES

| NEW NAME | OLD NAME | DATE |
|---|---|---|
| Lamar 2 SW | Clarksville 3 SE | November |
| Mountainburg 3 SSW | Mountainburg | June |
| Mountain View 3 E | Mountain View | October |
| Nashville Peach Substa. | Nashville | August |

## RELOCATIONS

| | | |
|---|---|---|
| Aly 2 NW | Equipment moved 1/2 mile N | April 1 |
| Bee Branch | Equipment moved 1500 feet NE | January 7 |
| Bull Shoals Dam | Recording gage moved 1000 feet N | April 1 |
| Des Arc | Equipment moved 420 feet W | November 30 |
| Eureka Springs | Equipment moved 0.6 mile SE | August 28 |
| Forester 4 WNW | Rain gage moved 3.8 miles WNW | January 1 |
| Madison | Equipment moved 0.4 mile SE | March 25 |
| Morrilton 2 SSW | Equipment moved 0.4 mile NE | January 5 |
| Mountainburg 3 SSW | Equipment moved 3 miles SSW | June 16 |
| Mountain Home C. of E. | Recording gage moved 3/4 mile SSW from Mountain Home | May 20 |
| Monntain View 3 E | Equipment moved 1 1/2 miles ESE | October 1 |
| Nashville Peach Substa. | Equipment moved 6 miles NW | August 11 |
| Norfolk Dam | Rain gage moved 1000 feet SE | October 1 |
| Ozark | Equipment moved 150 feet SE | July 21 |
| Siloam Springs | Equipment moved 1200 feet W | April 8 |
| Wynne | Equipment moved 0.5 mile NE | October 29 |

Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".






REVISED 7-63 WRPC

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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# CLIMATOLOGICAL DATA

## ARKANSAS

JANUARY 1954
Volume LIX No. 1

KANSAS CITY: 1954

## ARKANSAS - JANUARY 1954

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

The month of January 1954 brought frequent rains and near normal temperatures to Arkansas.

The average monthly precipitation for the State was 6.08 inches--making this the wettest month over Arkansas since May of 1953, when the State average was 7.59 inches. The precipitation averaged 1.64 inches above the normal. Monthly totals at individual stations ranged from 1.47 inches at Gravette to 10.05 inches at Marianna. The greatest daily precipitation recorded was 3.33 inches at Fordyce on the 15th. The average monthly snowfall was 3.3 inches. The greatest monthly snowfall recorded was 11.0 inches at Aplin. Precipitation of 0.10 inch or more occurred on an average of eight days during the month.

The monthly mean temperature for the State was 41.5°, which is 0.3° above the normal. Monthly mean temperatures at the reporting stations ranged from 34.8° at Mt. Magazine to 49.0° at Magnolia 3 N. The highest temperature during the month was 81° on the 20tn at Camden 1, and the lowest -5° at the Fayetteville Airport. Temperatures fell to 32° or lower on an average of 20 days during the month.

Farm activity during the month was generally limited to the usual winter chores. For the most part, fields were too wet for plowing. There was, however, some preparation of seed beds during the latter half of the month, and a little orchard work was accomplished during the last two weeks.

There was still some remnant cotton in the fields as the month opened. Picking was generally completed by the close of the first week.

Surface soil moisture was adequate in most sections at the beginning of the month and frequent rains during the month improved the situation. Subsoil moisture, however, continued inadequate, especially in the northwestern quarter of the State. At the beginning of the month, streams were low, many wells were dry, and the stock water situation was critical in some areas. While this condition was alleviated by the January rains, most areas--and especially the northwestern section--were in need of more moisture as the month closed.

The rains were favorable for the growth of winter grains, but the crops were in need of warm weather by the close of the month. Pastures showed improvement during the month and furnished some grazing in most sections. Cattle continued in fair condition but some supplemental feeding was necessary in most areas.

### STORMS

There were no severe storms or floods during the month.--JFR

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01–.09 | .10–.49 | .50–.99 | 1.00–1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AP | NE | 20 | 9.1 | 28 | SW | 8 | 78 | 83 | 67 | 70 | 3 | 2 | 4 | 1 | 2 | 0 | 12 | 39 | 6.3 |
| LITTLE ROCK WB AP | S | 12 | 9.2 | 31 | SW | 20 | 74 | 79 | 67 | 69 | 6 | 4 | 2 | 1 | 3 | 1 | 17 | 34 | 7.1 |
| TEXARKANA WB AP | – | – | – | – | – | – | – | 82 | 70 | 72 | 4 | 3 | 4 | 2 | 2 | 0 | 15 | – | 7.2 |

# COMPARATIVE DATA

Table 1

JANUARY

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | |
| 1891 | 41.6 | 71 | 13 | 5.34 | - | |
| 1892 | 34.7 | 74 | -14 | 2.48 | 3.0 | |
| 1893 | 38.5 | 80 | -13 | 1.13 | 5.6 | |
| 1894 | 43.5 | 77 | -22 | 3.63 | 1.3 | |
| 1895 | 36.9 | 78 | - 5 | 5.19 | 7.0 | |
| 1896 | 41.4 | 78 | 4 | 4.09 | 1.0 | |
| 1897 | 38.9 | 76 | - 2 | 6.78 | 1.0 | |
| 1898 | 45.5 | 81 | 10 | 7.93 | T | |
| 1899 | 39.3 | 75 | - 9 | 5.91 | 2.3 | |
| 1900 | 43.4 | 78 | 1 | 2.69 | 0.2 | |
| 1901 | 45.6 | 78 | 7 | 2.21 | T | |
| 1902 | 38.0 | 79 | 2 | 4.13 | 1.8 | |
| 1903 | 40.2 | 80 | 7 | 2.60 | 0.2 | |
| 1904 | 38.9 | 75 | - 5 | 3.81 | 1.5 | |
| 1905 | 33.3 | 73 | 13 | 4.58 | 3.6 | |
| 1906 | 43.1 | 82 | - 2 | 5.19 | 2.0 | |
| 1907 | 49.2 | 82 | - 8 | 5.80 | 0.8 | |
| 1908 | 41.7 | 78 | 6 | 3.75 | 1.5 | |
| 1909 | 43.8 | 82 | -19 | 1.79 | 2.4 | |
| 1910 | 41.8 | 78 | - 7 | 2.59 | 4.3 | |
| 1911 | 47.6 | 86 | - 9 | 1.02 | 0.2 | |
| 1912 | 34.3 | 79 | -16 | 3.01 | 1.9 | |
| 1913 | 44.0 | 78 | - 1 | 8.45 | 0.1 | |
| 1914 | 46.6 | 82 | 7 | 1.57 | 1.5 | |
| 1915 | 39.3 | 74 | - 3 | 4.38 | 2.3 | |
| 1916 | 44.3 | 82 | - 6 | 9.39 | 0.5 | |
| 1917 | 44.0 | 82 | - 4 | 3.66 | 3.8 | |
| 1918 | 27.3 | 80 | -23 | 4.39 | 17.6 | |
| 1919 | 41.4 | 75 | - 3 | 3.00 | 0.4 | |
| 1920 | 39.6 | 82 | 11 | 6.49 | 0.8 | |
| 1921 | 46.9 | 85 | 6 | 2.07 | 2.1 | |
| 1922 | 39.1 | 74 | 4 | 2.63 | 1.0 | |
| 1923 | 48.6 | 80 | 15 | 5.78 | 0.1 | |
| 1924 | 36.1 | 79 | - 6 | 3.19 | 0.4 | |
| 1925 | 40.8 | 76 | - 4 | 2.68 | 1.3 | |
| 1926 | 40.5 | 77 | -17 | 4.69 | 2.5 | |
| 1927 | 42.6 | 79 | - 1 | 5.41 | 0.1 | |
| 1928 | 42.7 | 90 | -10 | 2.05 | 0.2 | |
| 1929 | 39.4 | 79 | 2 | 5.08 | 0.1 | |
| 1930 | 33.8 | 74 | -28 | 9.16 | 5.0 | |
| 1931 | 42.3 | 76 | 0 | 1.14 | 0.4 | |
| 1932 | 46.2 | 80 | 11 | 9.67 | T | |
| 1933 | 48.8 | 81 | 11 | 3.67 | T | |
| 1934 | 44.5 | 78 | 2 | 2.85 | 0.1 | |
| 1935 | 43.6 | 86 | -11 | 5.79 | 0.9 | |
| 1936 | 37.1 | 83 | - 1 | 1.05 | 3.5 | |
| 1937 | 41.9 | 80 | 9 | 12.61 | 0.7 | |
| 1938 | 42.5 | 81 | 4 | 6.48 | T | |
| 1939 | 45.5 | 83 | 12 | 6.21 | 0.5 | |
| 1940 | 28.0 | 74 | -14 | 1.56 | 5.9 | |
| 1941 | 43.6 | 76 | 5 | 3.43 | 0.3 | |
| 1942 | 38.1 | 83 | -21 | 3.20 | 4.4 | |
| 1943 | 41.8 | 87 | - 9 | 1.00 | 1.2 | |
| 1944 | 42.2 | 82 | -15 | 2.50 | 6.5 | |
| 1945 | 40.2 | 80 | 7 | 2.37 | 1.8 | |
| 1946 | 41.1 | 78 | 5 | 7.50 | 1.7 | |
| 1947 | 42.5 | 81 | - 4 | 2.33 | 0.9 | |
| 1948 | 33.5 | 77 | - 7 | 3.32 | 5.0 | |
| 1949 | 42.0 | 82 | - 3 | 10.16 | 3.1 | |
| 1950 | 47.2 | 87 | 6 | 9.63 | 0.7 | |
| 1951 | 41.3 | 80 | - 2 | 5.43 | 2.4 | |
| 1952 | 47.3 | 82 | 10 | 3.86 | T | |
| 1953 | 45.2 | 77 | 7 | 3.66 | 0.3 | |
| 1954 | 41.5 | 81 | - 5 | 6.08 | 3.3 | |
| All Years | 41.3 | | | 4.46 | 2.0 | |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .10 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 56.8M | 31.2M | 44.0M | 3.4 | 71 | 2 | 17 | 23+ | 683 | 0 | 1 | | 0 | 6.78 | 3.20 | 1.58 | 11 | 2.5 | T | 9+ | 10 | 6 | 3 |
| ARKADELPHIA | 57.9 | 34.3 | 46.1 | 2.3 | 79 | 20 | 19 | 11 | 580 | 0 | 1 | 17 | 0 | 7.48 | 2.85 | 2.25 | 10 | 1.4 | 1 | 21 | 7 | 5 | 3 |
| ASHDOWN | 59.7 | 35.4 | 47.6 | | 79 | 20 | 18 | 11+ | 539 | 0 | 0 | 17 | 0 | 5.57 | | 1.63 | 10 | .0 | 0 | | 7 | 4 | 3 |
| BALD KNOB | 52.0 | 29.6 | 40.8 | | 70 | 8 | 6 | 11 | 743 | 0 | 1 | 20 | 0 | 7.40 | | 2.06 | 15 | 2.5 | 3 | 10 | 7 | 4 | 3 |
| BATESVILLE LIVESTOCK | 50.3 | 25.9 | 38.1 | | 68 | 21 | 11 | 11 | | 0 | 5 | 22 | 0 | 5.23 | | 1.75 | 15 | | 2 | 11+ | 8 | 3 | 2 |
| BATESVILLE L D 1 | 51.2 | 28.3 | 39.8 | | 69 | 20 | 12 | 23 | 774 | 0 | 1 | 23 | 0 | 6.02 | 1.66 | | | 4.8 | 3 | 22 | | | |
| BENTON | 55.6M | 32.1 | 43.9M | 4.3 | 74 | 20 | 18 | 11 | 642 | 0 | 1 | 20 | 0 | 7.48 | | 1.41 | 10 | 4.5 | 3 | 11 | 9 | 7 | 2 |
| BENTONVILLE | 48.0 | 21.9 | 35.0 | -1.6 | 67 | 7 | - 1 | 22 | 924 | 0 | 6 | 25 | 1 | 2.37 | - .30 | .97 | 20 | 4.0 | 4 | 22 | 4 | 2 | 0 |
| BLYTHEVILLE | 50.7 | 31.8 | 41.3 | 1.4 | 65 | 8 | 16 | 12+ | 727 | 0 | 1 | 16 | 0 | 7.90 | 2.47 | 2.05 | 10 | | | | 10 | 5 | 4 |
| BOONEVILLE | 53.2 | 28.2 | 40.7 | | 74 | 7 | 4 | 11 | 748 | 0 | 3 | 21 | 0 | 7.07 | | 1.73 | 20 | 7.0 | 5 | 11 | 8 | 6 | 2 |
| BRINKLEY | 53.9 | 33.1 | 43.5 | 1.5 | 73 | 20 | 14 | 11 | 661 | 0 | 1 | 18 | 0 | 8.89 | 3.69 | 2.64 | 15 | | | | | | |
| CAMDEN 1 | 57.2 | 29.5 | 43.4 | -1.1 | 81 | 21 | 16 | 12 | | 0 | 0 | 22 | 0 | 8.20 | 3.31 | 2.40 | 16 | | | | 8 | 7 | 3 |
| CAMP CHAFEEE | 52.4 | 26.1 | 39.3 | | 72 | 7 | 4 | 11 | 791 | 0 | 3 | 25 | 0 | 4.82 | | 1.84 | 20 | 5.9 | 4 | 11 | 7 | 4 | 2 |
| CLARKSVILLE | 51.1 | 27.5 | 39.3 | | 70 | 7 | 0 | 11 | 789 | 0 | 4 | 20 | 1 | 6.99 | | 2.78 | 20 | | 7 | 10 | 8 | 4 | 3 |
| CONWAY | 52.9 | 31.5 | 42.2 | .2 | 72 | 7 | 14 | 11 | 699 | 0 | 3 | 19 | 0 | 7.07 | 2.66 | 2.10 | 15 | 5.0 | 5 | 11 | 8 | 4 | 3 |
| CORNING | 46.8 | 27.1 | 37.0 | -1.0 | 67 | 21 | 14 | 11+ | | 0 | 5 | 25 | 0 | 6.26 | 1.98 | 1.71 | 20 | 3.5 | | | 10 | 3 | 3 |
| CROSSETT | 60.6 | 36.5 | 48.6 | 3.7 | 76 | 20 | 19 | 22 | 509 | 0 | 0 | 15 | 0 | 6.01 | .43 | 2.37 | 30 | .0 | 0 | | 8 | 4 | 2 |
| CUMMINS FARM | 57.1M | 33.4 | 45.3M | | 76 | 20 | 15 | 11 | 602 | 0 | 0 | 18 | 0 | 6.80 | | 1.75 | 11 | | | | 10 | 5 | 4 |
| DARDANELLE | 52.6 | 29.6 | 41.1 | - .1 | 72 | 7 | 12 | 11+ | 731 | 0 | 2 | 21 | 0 | 7.57 | 4.01 | 1.29 | 15 | .0 | 0 | | 9 | 8 | 2 |
| DE QUEEN | 57.2 | 33.2 | 45.2 | 2.0 | 80 | 20 | 16 | 11 | 607 | 0 | 0 | 17 | 0 | | | | | | | | | | |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

ARKANSAS
JANUARY 1954

TABLE 2 - CONTINUED

| Station | | Temperature | | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | No. of Days | | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | | | | | | | | | | Max. | | Min. | | | | | | | | | | | |
| | | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .10 or More | .50 or More | 1.00 or More |
| DES ARC | | 50.7 | 28.9 | 39.8 | | 71 | 9 | 13 | 11 | | 0 | 4 | 21 | 0 | 8.66 | | 2.00 | 10 | 6.0 | | | 9 | 7 | 4 |
| DEVILS KNOB | | 47.7M | 26.2M | 37.0M | | 67 | 8 | 9 | 13 | | 0 | 5 | 21 | 0 | 6.80 | | 3.04 | 20 | | 6 | 11 | 10 | 4 | 1 |
| DUMAS 1 | | 56.9M | 35.3M | 46.1M | 1.6 | 78 | 20 | 19 | 11+ | 585 | 0 | 0 | | 0 | 6.68 | 1.70 | 1.61 | 10 | | | | 11 | 6 | 3 |
| EL DORADO CAA AP | | 57.8 | 36.4 | 47.1 | .9 | 79 | 20 | 23 | 11+ | 548 | 0 | 1 | 13 | 0 | 4.23 | - .36 | 1.27 | 14 | T | 0 | | 9 | 3 | 1 |
| EUREKA SPRINGS | | 50.0 | 27.5 | 38.8 | .5 | 69 | 7 | 7 | 22 | 804 | 0 | 5 | 20 | 0 | 2.42 | - .79 | .88 | 20 | 5.5 | | | 6 | 2 | 0 |
| FAYETTEVILLE | | 49.0 | 27.2 | 38.1 | | 67 | 7 | 6 | 22 | 829 | 0 | 6 | 20 | 0 | 3.21 | | .92 | 20 | 9.8 | .5 | 22 | 7 | 2 | 0 |
| FAYETTEVILLE CAA AP | | 49.3 | 24.1 | 36.7 | | 68 | 7 | - 5 | 11 | 871 | 0 | 6 | 24 | 1 | 2.60 | | .71 | 9 | 7.0 | 4 | 11 | 7 | 2 | 0 |
| FAYETTEVILLE EXP STA | | 49.1 | 23.8 | 36.5 | -1.5 | 68 | 7 | - 4 | 11 | 876 | 0 | 6 | 22 | 1 | 2.69 | - .19 | .88 | 20 | 6.8 | 4 | 10 | 7 | 1 | 0 |
| FLIPPIN CAA AP | | 48.9 | 25.3 | 37.1 | | 72 | 7 | 10 | 11 | 857 | 0 | 5 | 25 | 0 | 4.30 | | 1.30 | 19 | 4.0 | 2 | 22+ | 5 | 4 | 1 |
| FORDYCE | | 57.5 | 35.6 | 46.6 | 1.9 | 76 | 20 | 18 | 11 | 571 | 0 | 2 | 14 | 0 | 8.95 | 3.86 | 3.33 | 15 | | 1 | 21+ | 7 | 4 | 4 |
| FORT SMITH WB AP | R // | 50.5 | 27.8 | 39.2 | - .8 | 71 | 7 | 5 | 11 | 794 | 0 | 5 | 22 | 0 | 4.87 | 1.98 | 1.86 | 19 | 6.3 | 4 | 10 | 7 | 3 | 2 |
| GILBERT | | 53.6 | 23.6 | 38.6 | | 73 | 8 | 1 | 11+ | | 0 | 0 | 25 | 0 | 5.23 | 1.90 | 2.22 | 20 | | 3 | 11 | 8 | 4 | 1 |
| GRANNIS | | 55.0 | 32.5 | 43.8 | 2.3 | 73 | 20 | 11 | 11 | 650 | 0 | 1 | 13 | 0 | 5.55 | .81 | .90 | 14 | | | | 12 | 4 | 0 |
| GRAVETTE | | 49.2 | 24.3 | 36.8 | .2 | 69 | 7 | 1 | 22 | 867 | 0 | 5 | 23 | 0 | 1.47 | -1.22 | .38 | 20+ | | | | 4 | 0 | 0 |
| GREEN MOUNTAIN | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | | 50.8 | 26.4 | 38.6 | 1.8 | 74 | 7 | 12 | 11+ | 811 | 0 | 4 | 24 | 0 | 2.83 | - .16 | | | | 3 | 10 | | | 0 |
| HELENA | | 53.9 | 35.5 | 44.7 | 1.6 | 71 | 20 | 20 | 11+ | 620 | 0 | 1 | 14 | 0 | 7.79 | 2.31 | 1.83 | 16 | 4.0 | 3 | 11+ | 9 | 6 | 4 |
| HOPE | | 57.5M | 33.7M | 45.6M | 1.0 | 80 | 21 | 20 | 11+ | | 0 | | | 0 | 6.54 | 1.55 | 2.00 | 10 | .0 | 0 | | 9 | 6 | 1 |
| HOT SPRINGS | | 56.1 | 35.5 | 45.8 | 2.4 | 73 | 20 | 19 | 11 | 590 | 0 | 1 | 13 | 0 | 5.85 | .92 | 1.57 | 15 | 2.3 | 1 | 10+ | 9 | 4 | 2 |
| JONESBORO | | 49.7 | 30.9 | 40.3 | .1 | 67 | 8 | 16 | 11+ | 760 | 0 | 2 | 17 | 0 | 6.60 | 1.58 | 1.54 | 10 | 1.6 | 1 | 11+ | 9 | 4 | 3 |
| KEO | | 53.6 | 32.6 | 43.1 | | 75 | 20 | 14 | 11 | 673 | 0 | 3 | 18 | 0 | 7.88 | | 2.00 | 15 | 4.0 | | | | | |
| LEAD HILL | | 50.1 | 24.0 | 37.1 | .2 | 73 | 7 | 4 | 11 | 854 | 0 | 4 | 27 | 0 | | | | | | | | | | |
| LITTLE ROCK WB AP | R // | 51.6 | 32.0 | 41.8 | .0 | 72 | 20 | 17 | 11 | 712 | 0 | 2 | 16 | 0 | 7.76 | 2.64 | 2.03 | 9 | 4.0 | 3 | 11 | 7 | 5 | 4 |
| MAGNOLIA 3 N | | 59.7 | 38.2 | 49.0 | 2.2 | 79 | 20 | 21 | 11 | 497 | 0 | 1 | 10 | 0 | 7.70 | 2.86 | 2.00 | 16 | .0 | 0 | | 6 | 5 | 3 |
| MALVERN | | 57.6 | 34.2 | 45.9 | | 76 | 20 | 17 | 11 | 589 | 0 | 0 | 19 | 0 | 9.40 | | 2.00 | 10 | .0 | 0 | | 10 | 7 | 5 |
| MAMMOTH SPRING | | | | | | | | | | | | | | | | | | | | | | | | |
| MARIANNA | | 50.6 | 30.4 | 40.5 | -1.9 | 72 | 21 | 13 | 11 | | 0 | 4 | 22 | 0 | 10.05 | 5.36 | 2.77 | 16 | 3.8 | | | 9 | 5 | 5 |
| MARKED TREE | | 48.4 | 27.9 | 38.2 | - .5 | 69 | 9 | 9 | 13 | | 0 | 5 | 23 | 0 | 8.43 | 3.00 | 2.03 | 15 | 3.5 | 3 | 11 | 9 | 6 | 4 |
| MARSHALL | | 51.0 | 28.0 | 39.5 | - .2 | 70 | 7 | 5 | 11 | 785 | 0 | 3 | 19 | 0 | 5.93 | 2.72 | 1.97 | 20 | 5.0 | | | 8 | 5 | 1 |
| MENA | | 53.1 | 33.3 | 43.2 | 1.7 | 69 | 7 | 13 | 11 | 667 | 0 | 2 | 16 | 0 | 6.43 | 2.48 | 1.69 | 10 | | 2 | 11 | 9 | 5 | 2 |
| MONTICELLO | | 59.3 | 36.0 | 47.7 | | 76 | 20 | 19 | 13 | 535 | 0 | 1 | 15 | 0 | 5.89 | | 1.77 | 10 | .0 | 0 | | 8 | 5 | 2 |
| MORRILTON | | 51.7 | 31.3 | 41.5 | .8 | 69 | 7+ | 14 | 11 | 719 | 0 | 3 | 16 | 0 | 5.96 | 2.10 | 1.34 | 21 | 6.5 | | | 8 | 6 | 3 |
| MOUNT IDA | | 53.8 | 27.2 | 40.5 | - .5 | 70 | 21 | 6 | 11 | | 0 | 3 | 24 | 0 | 4.30 | - .05 | .75 | 15 | 4.0 | | | 8 | 6 | 0 |
| MOUNT MAGAZINE | | 43.5 | 26.0 | 34.8 | | 60 | 7 | 7 | 11+ | 929 | 0 | 5 | 19 | 0 | | | | | | 7 | 10 | | | |
| MOUNTAIN HOME | | 48.4 | 26.5 | 37.5 | - .4 | 73 | 7 | 11 | 11 | 847 | 0 | 5 | 23 | 0 | 4.18 | 1.31 | 1.55 | 20 | 1.5 | 2 | 10 | 7 | 3 | 1 |
| MOUNTAIN HOME CE | | 48.4 | 23.7 | 36.1 | | 73 | 8 | 9 | 12 | | 0 | 5 | 27 | 0 | 4.19 | | 1.20 | 21 | .0 | 0 | | 8 | 3 | 1 |
| MOUNTAINBURG 3 SSW | | 51.9 | 24.0 | 38.0 | | 69 | 7 | - 5 | 12 | 828 | 0 | 2 | 25 | 2 | 3.90 | | 1.35 | 20 | 7.5 | 5 | 10 | 8 | 3 | 1 |
| NARROWS DAM | | 57.1 | 30.9M | 44.0M | | 79 | 21 | 15 | 11 | 644 | 0 | 0 | 18 | 0 | 5.86 | | .99 | 10 | .0 | 0 | | 8 | 7 | 0 |
| NASHVILLE PEACH SUBSTA | | 55.0 | 30.3 | 42.7 | | 76 | 21 | 15 | 11+ | | 0 | 2 | 20 | 0 | 5.68 | | .90 | 14 | | | | 9 | 6 | 0 |
| NEWPORT | | 52.2 | 28.8 | 40.5 | .7 | 68 | 8 | 14 | 23 | 753 | 0 | 1 | 18 | 0 | 7.91 | 2.96 | 1.97 | 10 | 5.3 | | | 9 | 6 | 4 |
| NIMROD DAM | | 55.4 | 28.8M | 42.1M | | 73 | 8 | 13 | 12 | 709 | 0 | 1 | | 0 | 5.37 | | 1.14 | 15 | | | | 8 | 6 | 1 |
| OKAY | | 59.9 | 36.5 | 48.2 | 3.2 | 80 | 20 | 18 | 11 | 516 | 0 | 0 | 17 | 0 | 6.13 | 1.62 | 2.08 | 10 | .2 | T | 10 | 6 | 4 | 2 |
| OZARK | | | 28.5M | | | | | | | | 0 | | | | 6.41 | 3.37 | 2.86 | 20 | 8.0 | | | 8 | 4 | 1 |
| PARAGOULD | | 49.5 | 29.8 | 39.7 | | 67 | 8+ | 15 | 12 | 779 | 0 | 1 | 20 | 0 | 5.68 | .60 | 2.02 | 15 | .0 | 0 | | 8 | 4 | 3 |
| PARIS | | 52.0 | 28.2 | 40.1 | | 69 | 19 | 10 | 11+ | 766 | 0 | 4 | 22 | 0 | 7.05 | | 2.73 | 20 | | | | 6 | 4 | 3 |
| PERRYVILLE | | 54.9 | 30.5 | 42.7 | 2.8 | 72 | 7 | 11 | 12 | 686 | 0 | 1 | 19 | 0 | 5.01 | .61 | 2.44 | 21 | 6.0 | | | | | 2 |
| PINE BLUFF | | 55.7 | 35.9 | 45.8 | 1.9 | 72 | 8 | 18 | 11 | 589 | 0 | 1 | 13 | 0 | 7.81 | 2.58 | 2.34 | 16 | | 2 | 11+ | 8 | 5 | 4 |
| PINE BLUFF CAA AP | | 53.6 | 33.3 | 43.5 | | 76 | 20 | 16 | 11 | 660 | 0 | 1 | 15 | 0 | 6.89 | | 2.61 | 15 | 4.0 | 2 | 11+ | 6 | 5 | 3 |
| POCAHONTAS 1 | | 49.5 | 27.4 | 38.5 | - .2 | 68 | 8 | 12 | 11 | 815 | 0 | 1 | 20 | 0 | 4.85 | .53 | 1.50 | 20 | | 1 | 10+ | 5 | 4 | 2 |
| PORTLAND | | 54.4 | 33.4 | 43.9 | -2.6 | 75 | 21 | 22 | 13 | | 0 | 2 | 16 | 0 | 5.80 | 1.05 | 2.00 | 10 | T | 0 | | 9 | 4 | 2 |
| PRESCOTT | | 55.4 | 32.0 | 43.7 | - .8 | 79 | 21 | 19 | 11+ | | 0 | 2 | 20 | 0 | 8.00 | 3.26 | 3.10 | 10 | | | | 8 | 5 | 2 |
| ROGERS | | 49.4 | 26.6 | 38.0 | .9 | 68 | 7 | 6 | 22 | 829 | 0 | 6 | 21 | 0 | 2.53 | - .11 | .71 | 9+ | | | | 7 | 2 | 0 |
| RUSSELLVILLE | | 51.6 | 28.6 | 40.1 | .3 | 70 | 7 | 8 | 12 | 766 | 0 | 2 | 20 | 0 | 6.33 | 2.60 | 1.78 | 15 | | 6 | 10+ | 8 | 6 | 2 |
| SAINT CHARLES | | 53.1 | 30.7 | 41.9 | | 76 | 21 | 11 | 11 | | 0 | 3 | 19 | 0 | 7.43 | | 1.75 | 16 | 4.5 | 3 | 11+ | 9 | 5 | 4 |
| SEARCY | | 51.8 | 28.0 | 39.9 | - .7 | 68 | 8 | 7 | 11 | 768 | 0 | 1 | 20 | 0 | 7.04 | 2.27 | 1.69 | 10 | 5.0 | | | 10 | 5 | 3 |
| SHERIDAN | | 57.9 | 33.0 | 45.5 | | 74 | 20 | 18 | 11 | 601 | 0 | 0 | 17 | 0 | 8.27 | | 2.75 | 10 | | | | | | 4 |
| SILOAM SPRINGS | | 50.0 | 25.1 | 37.6 | | 67 | 7 | 7 | 11 | 845 | 0 | 3 | 23 | 0 | 1.50 | | .60 | 20 | 4.7 | 3 | 22 | 5 | 1 | 0 |
| STUTTGART | | 54.6 | 34.6 | 44.6 | 1.8 | 73 | 20 | 16 | 11 | 625 | 0 | 1 | 17 | 0 | 9.14 | 3.95 | 1.92 | 16 | | | | 9 | 6 | 5 |
| STUTTGART 9 ESE | | 51.3 | 30.0 | 40.7 | - .7 | 72 | 21 | 14 | 11+ | | 0 | 4 | 23 | 0 | 7.26 | 1.34 | 2.34 | 16 | | | | 8 | 4 | 3 |
| SUBIACO | | 52.5 | 28.1 | 40.3 | -1.1 | 68 | 7+ | 12 | 11 | 757 | 0 | 2 | 21 | 0 | 6.18 | 2.71 | 1.80 | 15 | .0 | 0 | | 6 | 5 | 3 |
| TEXARKANA WB AP | R // | 56.8 | 36.7 | 46.8 | .9 | 80 | 20 | 19 | 22 | 556 | 0 | 1 | 9 | 0 | 4.81 | - .31 | 1.02 | 14 | .6 | T | 11+ | 8 | 4 | 2 |
| TURNPIKE | | 45.5 | 26.2 | 35.9 | | 62 | 7 | 8 | 12 | 895 | 0 | 4 | 19 | 0 | E6.31 | 2.13 | 3.18 | 20 | | 4 | 10 | 7 | 3 | 2 |
| WALDRON | | 54.1 | 28.3 | 41.2 | | 71 | 7 | - 3 | 11 | 729 | 0 | 1 | 21 | 1 | 4.41 | .67 | 1.34 | 20 | | | | 6 | 3 | 3 |
| WALNUT RIDGE CAA AP | | 47.2 | 28.4 | 37.8 | | 67 | 8+ | 15 | 12 | 839 | 0 | 6 | 24 | 0 | 5.39 | | 1.75 | 15 | .7 | 1 | 11 | 9 | 4 | 2 |
| WARREN | | 58.5 | 33.7M | 46.1M | 1.2 | 77 | 20 | 17 | 11+ | 580 | 0 | 0 | | 0 | 6.49 | 1.62 | 1.75 | 10 | T | T | 10+ | 5 | 5 | 3 |
| WHITE ROCK | | 47.2M | 28.2M | 37.7M | | 63 | 7 | | | 839 | 0 | | 18 | | 3.75 | | 1.30 | 20 | 8.0 | 5 | 10+ | 8 | 3 | 1 |
| WILSON | | 50.8 | 30.4 | 40.6 | .2 | 69 | 8 | 15 | 13 | 751 | 0 | 1 | 22 | 0 | | | | | | | | | | |
| WYNNE | | 51.1M | 30.1M | 40.6M | - .4 | 69 | 8 | 14 | 11+ | 759 | 0 | | | 0 | 7.91 | 2.79 | 2.40 | 15 | 2.5 | | | 7 | 5 | 3 |
| STATE | | | | 41.5 | .3 | | | | | | | | | | 6.08 | 1.64 | | | 3.3 | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
JANUARY 1954

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 4.72 | | | | | | | | | | | .98 | | | | 1.46 | .26 | | | | * | 1.34 | .68 | | | | | | | | |
| ALICIA | E 6.24 | | | | | | | | | | 1.60 | E.07 | | | .88 | 1.52 | .77 | | | | .75 | .37 | E.22 | | | | .07 | .25 | | .02 | | |
| ALUM FORK | 6.78 | | | | | | | | | .10 | 1.00 | 1.58 | T | T | .80 | 1.38 | | | T | T | .70 | .76 | .15 | T | .05 | .11 | .15 | | | | | |
| ALY 2 NW | E 4.32 | | | | | | | | | | .85 | E.25 | | | .48 | .78 | .24 | | T | | .25 | 1.18 | .06 | | | | .08 | .15 | | | | |
| AMITY 3 NE | 5.60 | | | T | | | | | | | 1.20 | .04 | | | 1.00 | .75 | .52 | | T | T | .17 | .50 | .51 | | .02 | .12 | .02 | .71 | | .04 | | |
| ANTOINE | 5.95 | | | | | | | | | | 2.29 | .15 | | | .75 | .81 | | | | | .02 | T | .63 | | | .04 | T | 1.24 | | .02 | | |
| APLIN | 5.23 | | | | | | | | | | .95 | | | | .62 | 1.02 | .51 | | | | .18 | * | 1.82 | | | | .13 | | | | | |
| ARKADELPHIA | 7.48 | | | | | | | | | .03 | 2.25 | .04 | | T | .95 | 1.75 | .10 | | | .02 | .26 | 1.03 | .08 | | .02 | T | .87 | | | .05 | .03 | |
| ARKANSAS CITY | 6.50 | | | | | | | | | | 1.08 | .21 | | T | .23 | .34 | .97 | | T | T | .07 | .14 | 1.72 | | | T | T | .06 | | .04 | 1.04 | |
| ASHDOWN | 5.57 | | | | | | | | | T | 1.63 | .03 | | T | 1.18 | 1.00 | .11 | | .01 | .04 | .04 | .71 | .04 | | .04 | .04 | .36 | T | | .03 | .31 | |
| ATHENS | 4.72 | | | | | | | | | | .88 | .03 | | | .65 | 1.10 | .03 | | .48 | .02 | .30 | .12 | .63 | | T | .14 | .18 | .16 | | | | |
| AUGUSTA | 7.88 | | | T | | | | | | | 2.32 | .10 | | | 1.08 | 1.10 | 1.22 | | | | .66 | .10 | .75 | | .01 | .01 | .07 | .46 | | | | |
| BALD KNOB | 7.40 | | | | | | | | | .33 | 1.56 | | | T | .86 | 2.06 | | | | | 1.65 | .09 | .43 | T | | T | .42 | | | T | | |
| BATESVILLE LIVESTOCK | 5.23 | | | | | | | | | | 1.29 | .15 | | | .16 | 1.75 | .46 | | | T | .47 | .29 | .54 | | .01 | .02 | | .09 | | | | |
| BATESVILLE L D 1 | 6.02 | | | | | | | | | | * | 1.70 | | | .60 | 1.47 | .70 | | | | .10 | .86 | .38 | | | .02 | .03 | .13 | | .03 | | |
| BEATY LAKE | 8.77 | | | | | | | | | .61 | 1.04 | .02 | | T | .98 | 2.61 | | | T | T | 2.10 | .37 | .61 | | | T | .28 | .15 | | | | |
| BEAVER | 2.28 | | | | | | | | | | .80 | .04 | | | .07 | .03 | | | | | .74 | .05 | .36 | | | | .04 | .12 | | .03 | | |
| BEECH GROVE | 6.88 | | | | | | | | | | 1.64 | .55 | .40 | .30 | .51 | 1.58 | .52 | | | | .63 | | .16 | T | | .03 | .56 | | | | | |
| BEEDEVILLE | 8.07 | | | | | | | | | | 1.98 | .48 | | | .34 | * | 1.75 | | | | 1.36 | .88 | .73 | | | | .27 | .28 | | | | |
| BENTON | 7.48 | | | T | | | | | | | 1.41 | .78 | | | .90 | .99 | 1.10 | | | | .30 | .71 | .35 | | .03 | .05 | .06 | .80 | | | | |
| BENTONVILLE | 2.37 | | | | | | | | | T | | .67 | T | | T | .02 | .08 | .06 | | T | .97 | .02 | .39 | | | T | .02 | .14 | | | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BIG FORK | 5.61 | | | | | | | | | | 1.20 | .03 | | | .10 | 1.59 | .27 | | .20 | | 1.10 | .50 | .07 | | | | .35 | .20 | | | | |
| BIG LAKE OUTLET | 7.26 | | | | | | | | | | 2.29 | .08 | | | .31 | 1.41 | 1.04 | | | | .46 | * | 1.04 | | T | T | T | .61 | | .02 | | |
| BLACK ROCK | 4.46 | | | | | | | | | | .56 | T | | | .17 | 1.43 | .78 | | | | .46 | * | .63 | | T | | .08 | .21 | | .14 | | |
| BLAKELY MT DAM | 4.77 | | | | | | | | | | .90 | .23 | | | .75 | .65 | .64 | | T | .02 | .18 | .58 | .46 | | | .09 | .08 | .19 | | | | |
| BLUFF CITY | 6.65 | | | | | | | | | | 1.18 | .05 | | | .93 | 1.28 | 1.44 | | | | .14 | | .58 | T | T | T | .08 | .47 | | .03 | .47 | |
| BLYTHEVILLE | 7.90 | | | | | | | | | | 2.05 | | | | .34 | 1.74 | 1.09 | | | | .42 | 1.05 | .25 | | .14 | .02 | .16 | .64 | | | | |
| BOONEVILLE | 7.07 | | | | | | | | | T | .93 | .48 | | | .22 | 1.36 | .62 | T | T | T | 1.73 | .95 | .76 | | | | T | .02 | | | | |
| BOUGHTON | 5.63 | | | | | | | | | | 2.30 | .10 | | | .62 | .90 | | | | | .13 | .20 | 1.00 | | | | .03 | .35 | | | | |
| BRADFORD | 8.36 | | | | | | | | | | 1.55 | .45 | | | .48 | .93 | 1.22 | | | | .58 | 1.93 | .63 | | T | T | .20 | .39 | | | | |
| BRINKLEY | 8.89 | | | | | | | | | .40 | 1.33 | .28 | | | .95 | 2.64 | .04 | | | T | 1.60 | * | 1.16 | | | | .49 | | | | | |
| BUFFALO TOWER | 4.70 | | | | | | | | | .05 | .58 | .17 | | | .77 | .25 | | T | | | 1.40 | .35 | .68 | | | .05 | .18 | .25 | | | | |
| BURDETTE | 8.85 | | | | | | | | | .51 | 1.93 | | | | .57 | 2.79 | | | | | 1.53 | .32 | | | | | 1.20 | | | | | |
| CABOT | 7.33 | | | | | | | | | .76 | 1.56 | T | | | .08 | 2.78 | | | | .08 | 1.25 | T | .30 | T | | | .52 | T | | | | |
| CALICO ROCK | 5.02 | | | | | | | | | | | .63 | T | | .28 | .68 | .38 | | | T | 2.12 | .31 | .41 | | | .03 | .02 | .16 | | T | | | |
| CAMDEN 1 | 8.20 | | | | | | | | | | 1.75 | .04 | | | .68 | .72 | 2.40 | | | | .12 | .06 | 1.29 | | | | T | .55 | | .04 | .55 | |
| CAMP CHAFFEE | 4.82 | | | | | | | | | .06 | .20 | .35 | | | .14 | 1.16 | .03 | .02 | .01 | | 1.86 | .50 | .51 | | | T | T | T | | | | | |
| CARLISLE | 7.28 | | | | | | | | | | | 1.89 | | | .78 | 2.32 | | | | | .31 | .53 | .85 | | | | | .60 | | | | |
| CLARENDON | 8.59 | | | | | | | | | | 1.49 | .41 | | | .31 | 1.58 | 1.53 | | | | .57 | .18 | .93 | | | | .04 | 1.55 | | | | |
| CLARKSVILLE | 6.99 | | | | | | | | | .21 | 1.33 | .08 | | .05 | .25 | 1.38 | | | | .02 | 2.78 | .67 | .12 | | | T | .10 | | T | | | |
| CLINTON | 5.79 | | | | | | | | | | 1.29 | .36 | | | .20 | 1.42 | .48 | | | | .61 | .65 | .63 | | | | | .15 | | | | |
| COLD SPRINGS | 4.35 | | | | | | | | | | 1.00 | .50 | | | .10 | .90 | .50 | T | T | T | .20 | .10 | .80 | | | | .10 | .15 | | | | |
| CONWAY | 7.07 | | | | | | | | | .35 | 1.36 | .23 | | | .60 | 2.10 | .04 | | | | 1.52 | .29 | .45 | T | .01 | .03 | .09 | | | | | |
| CORNING | 6.26 | | | | | | | | | | 1.00 | | | | .39 | 1.10 | .40 | | | .03 | 1.71 | .66 | .44 | | | | .21 | .31 | | .21 | | |
| COTTER | 4.72 | | | | | | | | | | 1.14 | .04 | | | .25 | .46 | .36 | | | .02 | 1.72 | .19 | .44 | | | | T | .05 | | .05 | | |
| COVE | 6.51 | | | | | | | | | | 1.72 | .24 | | | .45 | .86 | .95 | | T | T | .24 | .93 | .70 | T | .04 | .06 | .20 | .12 | | | | |
| CROSSETT | 6.01 | | | | | | | | | | 1.47 | .01 | | T | .23 | .59 | .25 | | | .07 | T | .58 | .20 | T | | .07 | | .13 | | .04 | 2.37 | |
| CRYSTAL VALLEY | 6.79 | | | | | | | | | | 1.34 | .94 | | | T | 1.15 | 1.31 | | | | .96 | .06 | | | | T | 1.01 | .02 | | | | |
| CUMMINS FARM | 6.80 | | | | | | | | | | 1.20 | 1.75 | | | .75 | 1.10 | .05 | | | | .10 | .15 | 1.30 | | | .10 | | .15 | | | .15 | |
| DAISY | 4.82 | | | | | | | | | | .81 | .08 | | | .68 | .88 | .76 | | .02 | .01 | .23 | .19 | .38 | | | .05 | .13 | .52 | | | .08 | |
| DAMASCUS | 4.81 | | | | | | | | | T | .93 | .04 | | | .43 | .90 | .72 | | | T | .30 | .98 | .48 | | T | T | .03 | | | T | | |
| DANVILLE | 4.61 | | | | | | | | | | 1.26 | .50 | | | .08 | .41 | .68 | T | T | T | .22 | .97 | .42 | | | | .02 | .05 | | | | |
| DARDANELLE | 7.57 | | | | | | | | .97 | | 1.19 | .63 | | | .79 | 1.29 | .66 | | | .03 | .52 | .97 | .45 | | | .03 | | .04 | | | | |
| DE QUEEN | - | | | | | | | | | | .90 | - | | | .68 | 1.20 | .83 | | .02 | | .11 | - | .55 | | .04 | | .48 | | | .03 | | |
| DERMOTT | 4.50 | | | | | | | | | | 2.33 | .02 | | | .47 | .23 | | | | | .22 | .12 | | | | | | .43 | | .68 | | |
| DES ARC | 8.66 | | | | | | | | | | 2.00 | .35 | | | .66 | 1.32 | 1.40 | | | | .41 | 1.06 | .94 | | .01 | T | T | .51 | | T | | |
| DEVILS KNOB | 6.80 | | | | | | | | | .02 | * | .72 | .36 | | .28 | .72 | .35 | | .08 | .04 | 3.04 | .70 | .09 | | | .10 | .13 | .17 | | | | | |
| DUMAS 1 | 6.68 | | | | | | | | | | 1.61 | .26 | | | .66 | 1.26 | .18 | | | .10 | .19 | 1.00 | .10 | .02 | | T | T | .50 | T | T | .80 | | |
| EAGLE GAP | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| EL DORADO CAA AP | 4.23 | | | | | | | | | .61 | .36 | | | T | 1.27 | .40 | | | T | .08 | .12 | .79 | | | T | .01 | .16 | | | .22 | .21 | |
| EUREKA SPRINGS | 2.42 | | | | | | | | T | | .78 | | | | .10 | .16 | | | | | .88 | .21 | .29 | | | | | | | | | |
| EVENING SHADE | 5.31 | | | | | | | | | | .68 | .08 | | | .62 | 1.12 | .34 | | | T | 1.34 | .31 | .60 | | T | .06 | | .16 | | | | |
| FAYETTEVILLE | 3.21 | | | | | | | | | .60 | .42 | | | .01 | .06 | .27 | | T | T | T | .92 | .37 | .32 | | | T | .23 | T | .01 | T | | | |
| FAYETTEVILLE CAA AP | 2.60 | | | | | | | | | .71 | .14 | | | .02 | .05 | .23 | | .02 | .01 | .57 | .24 | .45 | T | | | T | .14 | | T | | | .02 | |
| FAYETTEVILLE EX S | 2.69 | | | | | | | | | .44 | .32 | | | .04 | .03 | .18 | | .02 | T | .01 | .88 | .23 | .29 | | | .02 | .23 | T | T | | | | |
| FLIPPIN CAA AP | 4.30 | | | | | | | | | .90 | .05 | | | .09 | .08 | .72 | | | .05 | 1.30 | .59 | .37 | .03 | | | | .04 | | .08 | | | | |
| FORDYCE | 8.95 | | | | | | | | | T | 2.07 | .06 | | T | 1.20 | 3.33 | .07 | | | .04 | .08 | 1.40 | .08 | | | .03 | .11 | .10 | | .03 | .35 | | |
| FORESTER 4 WNW | - | | | | | | | | | | 1.49 | - | | | .80 | .10 | .51 | | | .25 | 1.35 | - | - | | | | - | | | | | |
| FORT SMITH WB AP R// | 4.87 | | | | | | | | | .35 | .39 | | | T | .26 | 1.11 | | .01 | | 1.86 | .33 | .55 | T | | | T | .01 | | | | | |
| FT SMITH WATER PLANT | 3.47 | | | | | | | | | | | .85 | | | | .15 | .80 | | | | 1.16 | * | .40 | | | | .11 | | | | | |
| FOUNTAIN HILL | 7.16 | | | | | | | | | | 1.90 | | | | .70 | 1.10 | | | | | .70 | 1.03 | .73 | | | | | | | 1.00 | | |
| FULTON | 6.15 | | | | | | | | | | 1.80 | T | | T | .74 | .73 | .76 | | | | .03 | T | .80 | | T | T | T | .44 | | T | .85 | | |
| GEORGETOWN | 8.60 | | | | | | | | | | 1.60 | .58 | | | .80 | 1.53 | 1.10 | | | | | 1.50 | .87 | | | T | T | .62 | | | | | |
| GILBERT | 5.23 | | | | | | | | | | .78 | .25 | | | .05 | .65 | .36 | | .01 | | 2.22 | .24 | .54 | | | | T | .13 | | | | | |
| GLENWOOD | 4.31 | | | | | | | | | | .48 | .30 | | | .77 | .61 | .12 | | .02 | | .35 | .70 | .05 | | .25 | .04 | .05 | .55 | | | | |
| GRANNIS | 5.55 | | | | | | | | | | .88 | .15 | T | | .90 | .82 | .87 | T | .05 | .10 | .25 | .21 | .48 | T | .09 | .18 | .21 | .36 | | T | T | |
| GRAVELLY | 4.97 | | | | | | | | | | 1.24 | .42 | | | * | .34 | .54 | .01 | | .01 | .11 | 1.73 | .47 | | | | .03 | .07 | | | | |
| GRAVETTE | 1.47 | | | | | | | | | .29 | | | | T | .04 | .09 | | | .03 | T | .38 | .38 | | | | .03 | .22 | | .01 | | | | |
| GREEN FOREST | 3.20 | | | | | | | | | T | 1.15 | .03 | | | .18 | .14 | .11 | | | | .67 | .23 | .47 | | | | | .22 | | | | |
| GREEN MOUNTAIN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GREENBRIER | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GREENWOOD | 5.45 | | | | | | | | | | .40 | .45 | | | | | 1.25 | .15 | | | | 3.20 | | | | | | | | | | | |
| GURDON | 6.51 | | | | | | | | | | 2.01 | .13 | | | .44 | 1.07 | .99 | | | | .19 | .06 | .73 | | | .03 | .06 | .68 | | | .12 | | |
| HAMPTON | E 4.85 | | | | | | | | | | 1.43 | T | | | .30 | 1.48 | .25 | | | | .15 | .18 | E.20 | | | T | | .15 | | .06 | .65 | |
| HARRISON | 2.83 | | | | | | | | | .23 | .51 | | | | .20 | .55 | | | | | * | .74 | .40 | | | | .15 | | | .05 | | |
| HECTOR | 5.08 | | | | | | | | | | .99 | .30 | | | .43 | 1.43 | .42 | T | | | .54 | .32 | .65 | | | T | T | T | | | | | |
| HELENA | 7.79 | | | | | | | | | | .76 | .20 | | | .10 | 1.29 | 1.83 | | | | .73 | .43 | 1.21 | | | | | 1.24 | | | | |
| HENDERSON 2 W | 3.99 | | | | | | | | | .30 | .49 | | | .43 | .62 | .22 | | | | T | 1.33 | .19 | .38 | .03 | | | | | | | | |
| HOPE | 6.54 | | | | | | | | | | 2.00 | .10 | | | .75 | .80 | .77 | | | | .11 | T | .92 | | | | T | .67 | | | .42 | | |
| HOPPER | 5.58 | | | | | | | | | | 1.06 | .07 | | | .80 | 1.00 | .64 | T | .03 | .01 | .41 | .23 | .46 | | .02 | .07 | .18 | .60 | | | | | |
| HORATIO | 4.25 | | | | | | | | | | 1.10 | .07 | | | .70 | .81 | .40 | | | T | .02 | | .70 | | T | .04 | .05 | .26 | | | .10 | | |
| HOT SPRINGS | 5.85 | | | | | | | | | .12 | 1.20 | .13 | | T | .94 | 1.57 | .19 | | | T | .89 | .08 | .24 | | T | .07 | .40 | .02 | | | | | |
| HUTTIG DAM | 6.04 | | | | | | | | | | 1.26 | .05 | | | .15 | .28 | .72 | | | | .14 | .21 | .80 | | | | | .08 | | .05 | 2.30 | |
| INDEX | 6.20 | | | | | | | | | | 1.80 | | | | .70 | 1.50 | .50 | | | | .20 | | .80 | | | | .10 | | | | .60 | |
| JASPER | 4.80 | | | | | | | | | | .97 | .21 | | | .09 | .79 | .14 | | | | 1.79 | .26 | .45 | | | | | .10 | | T | | |
| JESSIEVILLE | 5.37 | | | | | | | | | .04 | .98 | .28 | | | .83 | .62 | .89 | | | .04 | .43 | .64 | .32 | | | .03 | .04 | .25 | | | | | |
| JONESBORO | 6.60 | | | | | | | | | | 1.54 | .06 | | | .23 | 1.45 | 1.01 | | | | .48 | .82 | .37 | | | .04 | .19 | .38 | | .03 | | | |
| KEO | 7.88 | | | | | | | | | .18 | * | 1.33 | | | 1.60 | 2.00 | .10 | | | .03 | .55 | .35 | .40 | | | .08 | 1.16 | .10 | | | | | |
| LAKE CITY | 6.52 | | | | | | | | | | 1.90 | .03 | | | .45 | 1.35 | .93 | | | | .39 | .67 | .21 | | | | .07 | .52 | | | | |
| LANGLEY | 6.11 | | | | | | | | | T | 1.00 | .10 | | | .50 | 2.00 | .67 | | T | .03 | .32 | .65 | .05 | T | .04 | .05 | .20 | .50 | | | | |
| LEAD HILL | - | | | | | | | | | | .44 | - | | | | .42 | | | | .82 | .12 | - | - | | | | | | | | |
| LEE CREEK | 3.07 | | | | | | | | | | | .36 | | | .51 | .41 | .23 | T | T | | .99 | .16 | .33 | | | .02 | .06 | | | | | |
| LEOLA | 7.80 | | | | | | | | | | 1.70 | .20 | | | .50 | 1.00 | 1.77 | | | T | | .40 | .98 | | | | | 1.25 | | | | |
| LITTLE ROCK WB AP R// | 7.76 | | T | | | | | | | 2.03 | .76 | T | | .06 | 1.23 | 1.69 | | T | T | .05 | 1.17 | .34 | .03 | T | T | .01 | .39 | | | | | |
| LITTLE ROCK FILT PL | 7.27 | | | | | | | | | 1.76 | .64 | | | .02 | 1.28 | 1.80 | | | | .10 | .65 | .48 | .03 | | .03 | | .48 | | | | | |
| LOST CORNER | 5.18 | | | | | | | | | | .82 | .78 | | | * | 1.01 | .40 | | | | 1.00 | .32 | .63 | | | .03 | .09 | .10 | | | | | |
| LOUANN | 5.10 | | | | | | | | | | .60 | T | | | .70 | 1.10 | .20 | | | .04 | .11 | 1.35 | | | | | | | .15 | .85 | | |
| LURTON | 5.83 | | | | | | | | | | .51 | .49 | .02 | .01 | | .50 | .65 | | | | 2.90 | .05 | .60 | | | | | .10 | | | | |
| MADISON | 8.61 | | | | | | | | | | 1.47 | .26 | | | .46 | 1.51 | 1.66 | | | T | .85 | .78 | 1.02 | | .05 | T | .03 | .52 | | | | |
| MAGNOLIA 3N | 7.70 | | | | | | | | | | 1.64 | .04 | | | .49 | 1.74 | 2.00 | | | | | | .80 | | | | | .05 | | .94 | | |
| MALVERN | 9.40 | | T | | | | | | | .52 | 2.00 | .16 | | T | 1.37 | 1.71 | | | .16 | .02 | 1.14 | | | | .61 | .03 | 1.51 | .14 | | .07 | .01 | |
| MAMMOTH SPRING | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MARIANNA | 10.05 | | | | | | | | | | 1.29 | .42 | | | .33 | 1.35 | 2.77 | | | T | .41 | .39 | 1.15 | | | | T | 1.94 | | | | |
| MARKED TREE | 8.43 | | | | | | | | | | 1.82 | .13 | | | .20 | 2.03 | 1.47 | | | | .22 | 1.31 | .68 | | | T | | .57 | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued



| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MARSHALL | 5.93 | | | | | | | | | | .91 | .26 | | | T | .95 | .46 | | | T | 1.97 | .53 | .58 | | | T | | .23 | | .04 | | |
| MARVELL | 8.40 | | | | | | | | | | .80 | .38 | | | .47 | 1.20 | 2.44 | | | | .77 | .37 | 1.30 | | | | | .67 | | | | |
| MELBOURNE | - | | | | | | | | | | * | .57 | | | | - | - | | | | - | - | .56 | | | .13 | | - | | .03 | | |
| MENA | 6.43 | | | | | | | | | .01 | 1.69 | .30 | | | .48 | .59 | .90 | T | .03 | .02 | .20 | 1.33 | .59 | | T | .01 | .05 | .23 | | | | |
| MONTICELLO | 5.89 | | | | | | | | | | 1.77 | | | | .55 | .93 | | | | .20 | .12 | 1.40 | | | | | | | .18 | .74 | |
| MOROBAY L D 8 | 5.90 | | | | | | | | | | 1.27 | .05 | | | .33 | .76 | .60 | | | | .05 | .02 | 1.02 | | | | | .10 | | .11 | 1.59 | |
| MORRILTON | 5.96 | | | | | | | | | | 1.00 | .68 | | | .52 | .78 | 1.02 | | T | T | .10 | 1.34 | .44 | | T | T | .03 | .05 | | | | |
| MOUNT IDA | 4.30 | | | | | | | | | | | .60 | | | .55 | .75 | .65 | | | | .55 | .40 | .70 | | | | | .10 | | | | |
| MOUNT MAGAZINE | - | | | | | | | | | .45 | .66 | | | .17 | .30 | - | | | | | 1.03 | .70 | | | | .14 | | | | | | |
| MOUNTAIN HOME | 4.18 | | | | | | | | | .10 | .80 | | | | .40 | .85 | | | | | 1.55 | .38 | | | | | .10 | | | | | |
| MOUNTAIN HOME CE | 4.19 | | | | | | | | | | .45 | .25 | | | .10 | .76 | .36 | | | | .05 | 1.20 | .78 | | | | | .15 | | .09 | | |
| MOUNTAIN VIEW 3 E | 5.08 | | | | | | | | | | .95 | .24 | | | .28 | 1.03 | .43 | | | .01 | .98 | .30 | .60 | | T | .03 | | .23 | | T | | |
| MOUNTAINBURG 3 SSW | 3.90 | | | | | | | | | .27 | .80 | .03 | | .04 | .20 | .76 | | .02 | | | 1.35 | .20 | .10 | | | .03 | .10 | | | | | |
| MULBERRY | 4.57 | | | | | | | | | T | .52 | .48 | | | T | 1.05 | .10 | T | | | 1.35 | .58 | .42 | | | | .07 | T | | T | | |
| NARROWS DAM | 5.86 | | | | | | | | | | .99 | .05 | | | .88 | .86 | .50 | | .01 | .01 | .32 | .82 | .63 | | .03 | .03 | .07 | .54 | | .09 | .03 | |
| NASHVILLE PEACH SUBST | 5.68 | | | | | | | | | | .88 | .15 | | | .90 | .82 | .62 | | .01 | .01 | .15 | .47 | .65 | | .02 | .03 | .07 | .80 | | .02 | .08 | |
| NATHAN | 4.40 | | | | | | | | | | .83 | .07 | | | .70 | .83 | .80 | T | | | .15 | .15 | .30 | | | | .12 | .38 | .07 | T | | |
| NEWHOPE | - | | | | | | | | | | - | - | | | .50 | .18 | 1.95 | | | | - | T | - | | | | | 1.20 | | | | |
| NEWPORT | 7.91 | | | | | | | | | | 1.97 | .24 | | | .32 | 1.29 | 1.07 | | | | .78 | 1.14 | .74 | | | T | .08 | .28 | | T | | |
| NIMROD DAM | 5.37 | | | | | | | | | .01 | .80 | .50 | | | .37 | 1.14 | .65 | .01 | | | .72 | .85 | .30 | | | | T | .02 | | | | |
| ODELL | 4.85 | | | | | | | | | .08 | .83 | .15 | | | 1.02 | .34 | .08 | .01 | .01 | .03 | .93 | 1.00 | .12 | | | | .09 | .16 | | | | |
| ODEN | 5.20 | | | | | | | | | | .79 | .29 | | | .65 | .55 | .76 | | .06 | .01 | .21 | 1.28 | .52 | | T | T | .05 | .03 | | | | |
| OKAY | 6.13 | | | | | | | | | T | 2.08 | | | T | .95 | 1.39 | T | | | .03 | .08 | .93 | T | | T | .15 | .44 | | .06 | .02 | |
| OSCEOLA | 8.44 | | | | | | | | | | 1.97 | .03 | | | .24 | 2.05 | 1.50 | | | | .28 | 1.08 | .80 | | | | T | .49 | | | | |
| OWENSVILLE | 5.77 | | T | | | | | | | | 1.96 | .60 | | | .69 | .85 | .79 | | T | T | .23 | .16 | .17 | | T | .01 | .05 | .26 | | | | |
| OZARK | 6.41 | | | | | | | | | | .71 | .41 | | | .25 | .99 | .18 | T | T | | 2.86 | .27 | .70 | | | T | | .04 | | T | | |
| PARAGOULD | 5.68 | | | | | | | | | .32 | 1.00 | | | | .53 | 2.02 | .03 | | | T | 1.07 | .04 | .16 | | | .09 | .26 | .11 | | .05 | | |
| PARIS | 7.06 | | | | | | | | | .05 | 1.47 | | | .06 | .22 | 1.70 | | | | | 2.73 | .65 | .12 | | | | .05 | | | | | |
| PARKIN | 9.02 | | | | | | | | | | 1.17 | .70 | | | .82 | 1.76 | 1.18 | | | T | .51 | 1.22 | 1.35 | | | | | .31 | | | | |
| PERRYVILLE | 5.01 | | | | | | | | | | * | .58 | | | | .45 | 1.04 | | | | T | 2.44 | .45 | | | | T | .05 | | | | |
| PINE BLUFF | 7.81 | | | | | | | | | | 1.38 | .31 | | | .47 | 1.17 | 2.34 | | | | .12 | .01 | 1.12 | | | | .09 | .75 | | T | .05 | |
| PINE BLUFF CAA AP | 6.89 | | | | | | | | | .65 | 1.01 | T | | T | .91 | 2.61 | | T | T | .05 | .07 | 1.19 | .08 | | | T | .27 | | | .05 | T | |
| PINE RIDGE | 5.13 | | T | | | | | | .02 | | .81 | .31 | | | .64 | .66 | .55 | .01 | .02 | .02 | .18 | 1.35 | .48 | | | .05 | .03 | | | | | |
| POCAHONTAS 1 | 4.85 | | | | | | | | | .08 | .93 | | | | .60 | 1.25 | | | | .02 | 1.50 | .19 | .05 | | | .05 | .07 | .07 | | .04 | | |
| PORTLAND | 5.80 | | | | | | | | | | 2.00 | T | | | .20 | .30 | .85 | | | | .05 | .30 | .65 | | | | | T | | .10 | 1.25 | .10 |
| PRESCOTT | 8.00 | | | | | | | | | | 3.10 | .08 | | | .58 | .90 | 1.25 | | | T | .15 | .05 | .98 | | T | T | .03 | .38 | | .02 | .48 | |
| RATCLIFF | 6.78 | | | | | | | | | | .48 | .83 | | | | .24 | 1.72 | | | T | | 3.00 | .51 | T | | | | | | | | |
| RISON | 8.69 | | | | | | | | | | 1.58 | .45 | | | .40 | 1.44 | 2.70 | | | | | .14 | .18 | .98 | | | .05 | .16 | | .03 | .58 | |
| ROGERS | 2.53 | | | | | | | | | .71 | .11 | | | .03 | .07 | .11 | | T | .02 | | .71 | .21 | .27 | | | T | .29 | | T | | | |
| RUSSELLVILLE | 6.33 | | | | | | | | | .52 | .80 | .75 | | T | .41 | 1.78 | | | | .05 | 1.16 | .52 | .20 | | | .08 | .06 | | | | | |
| SAINT CHARLES | 7.43 | | | | | | | | | | 1.02 | .77 | | | .33 | 1.12 | 1.75 | | | .02 | .42 | .36 | 1.51 | | | | .13 | | | | |
| SAINT FRANCIS | 5.62 | | | | | | | | | | 1.32 | | | | .20 | .88 | .62 | | | | 1.52 | .32 | .22 | | | | .10 | .42 | | .02 | | |
| SEARCY | 7.04 | | | | | | | | | | 1.69 | .30 | | | .53 | 1.07 | 1.37 | | | | .27 | .99 | .39 | | | .03 | .10 | .30 | | | | |
| SHERIDAN | 8.27 | | | | | | | | | .25 | 2.75 | | | .75 | 1.00 | 1.10 | | | | T | .68 | * | .65 | T | T | T | 1.09 | | | | | |
| SHIRLEY | 6.76 | | | | | | | | | | .98 | 2.02 | | | .60 | | 1.02 | .42 | | | .49 | .48 | .60 | | | .04 | .03 | .07 | .01 | | | |
| SILOAM SPRINGS | 1.50 | | | | | | | | | .05 | .40 | | | | T | .10 | | | | | .60 | .20 | .15 | | | | T | | | | | |
| SPARKMAN | - | | | | | | | | | | 2.10 | T | | | 1.20 | 1.80 | 1.55 | | | | | | 2.00 | | | | .50 | 1.50 | | - | | |
| STAMPS | 7.40 | | | | | | | | | | 1.46 | .03 | | | .74 | 1.19 | 2.17 | | | T | T | | .68 | | | | | .67 | | | .46 | |
| STAR CITY 2 S | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| STEVE | 4.74 | | | | | | | | | | .70 | .40 | | | 1.07 | .93 | | | | | .84 | .80 | | | | | | | | | | |
| STUTTGART | 9.14 | | | | | | | | | | 1.50 | .62 | | | .47 | 1.49 | 1.92 | | | | .16 | .22 | 1.17 | | | | .08 | 1.51 | | | | |
| STUTTGART 9 ESE | 7.26 | | | | | | | | | | .56 | .36 | | | | 2.30 | 2.34 | | | T | .11 | .19 | 1.04 | | | | T | .30 | | | .06 | |
| SUBIACO | 6.18 | | | | | | | | | .58 | 1.19 | | | | .26 | 1.80 | | | | | 1.59 | | .74 | | | | .02 | | | | | |
| SUGAR GROVE | 4.90 | | | | | | | | | | 1.00 | .50 | | | .40 | .90 | .50 | | .25 | | | .70 | .60 | | | | | | .05 | | | |
| SUGAR LOAF MTN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TAYLOR | 6.46 | | | | | | | | | | 1.04 | .08 | | | .40 | 1.44 | 1.98 | | | | .04 | .01 | .65 | | | | | .55 | | | .30 | |
| TEXARKANA WB AP | R// 4.81 | | | | | | | | | .90 | .37 | | | .06 | 1.02 | 1.01 | | T | T | T | .02 | .62 | | | T | .01 | .21 | | | .31 | .28 | |
| TURNPIKE | E 6.31 | | | | | | | | | .24 | 2.40 | | | T | .36 | 1.24 | | | | .05 | 3.18 | .52 | .09 | | | .19 | .04 | | | | | |
| VIOLA | 4.29 | | | | | | | | | | .80 | | | | | 1.37 | | | | | 1.89 | | | | | | | | | .23 | | |
| WALDRON | 4.41 | | | | | | | | | .05 | 1.15 | .26 | T | T | .05 | 1.01 | | T | T | T | 1.34 | T | .20 | .35 | T | T | T | T | | | | |
| WALNUT GROVE | 6.16 | | | | | | | | | .22 | 1.20 | .23 | | T | .72 | 2.20 | | | | | .75 | T | .54 | | | T | .05 | .25 | | | | |
| WALNUT RIDGE CAA AP | 5.39 | | | | | | | | | .91 | .18 | | | .23 | .52 | 1.75 | | | T | .23 | 1.04 | .15 | .04 | .01 | .01 | .05 | .21 | | .06 | T | | |
| WARREN | 6.49 | | | | | | | | | T | 1.75 | .07 | | | .84 | 1.10 | .06 | | T | .08 | .04 | 1.47 | .06 | | | T | T | | | .09 | .93 | |
| WASHITA | 5.23 | | | | | | | | | | .52 | .50 | | | .45 | .90 | | | | .40 | T | 1.20 | .40 | | | | .40 | .46 | | | | |
| WHITE ROCK | 3.75 | | | | | | | | | .03 | .23 | .08 | | | T | .94 | | | | .11 | 1.30 | .12 | .54 | | | T | .24 | .16 | | | | |
| WHITE CLIFFS | 4.47 | | | | | | | | | | 1.15 | | | T | 1.05 | .75 | .30 | | T | | | T | .22 | T | .10 | T | T | .90 | | T | | |
| WILSON | - | | | | | | | | | | - | - | | | - | - | - | | | | | * | 3.10 | | | | | .65 | | | | |
| WYNNE | 7.91 | | | | | | | | | 1.63 | .79 | | | | .98 | 2.40 | | | | | 1.34 | .80 | | | | .04 | .43 | | | | | |
| YELLVILLE | 4.47 | | | | | | | | | | * | 1.12 | | | .21 | .52 | | | | | 1.85 | .22 | .42 | | | | | | | .13 | | |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

ARKANSAS
JANUARY 1954

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 58 | 71 | 61 | 63 | 59 | 59 | 69 | 68 | 65 | 55 | 41 | 41 | 29 | 37 | 55 | 56 | 47 | 41 | 58 | 67 | 62 | | 36 | 41 | 58 | 62 | 61 | 47 | 60 | 58 | | 56.8 |
| | MIN | | | 26 | 27 | 38 | 36 | 29 | 44 | 50 | 23 | 18 | 25 | 19 | 25 | 34 | 38 | 28 | 27 | 40 | 39 | 22 | 19 | 17 | 17 | 40 | 57 | 24 | 27 | 39 | 44 | 33 | 31.2 |
| ARKADELPHIA | MAX | 64 | 73 | 62 | 66 | 66 | 66 | 73 | 72 | 74 | 58 | 49 | 43 | 33 | 41 | 58 | 56 | 46 | 49 | 62 | 79 | 60 | 36 | 31 | 46 | 65 | 65 | 65 | 55 | 55 | 64 | 63 | 57.9 |
| | MIN | 21 | 34 | 27 | 25 | 39 | 30 | 26 | 45 | 50 | 28 | 19 | 22 | 24 | 30 | 40 | 45 | 35 | 32 | 47 | 60 | 21 | 22 | 25 | 30 | 46 | 58 | 26 | 27 | 44 | 49 | 36 | 34.3 |
| ASHDOWN | MAX | 62 | 70 | 61 | 66 | 65 | 67 | 71 | 78 | 70 | 65 | 46 | 41 | 34 | 61 | 61 | 59 | 51 | 54 | 64 | 79 | 70 | 33 | 34 | 51 | 65 | 67 | 66 | 57 | 57 | 64 | 61 | 59.7 |
| | MIN | 21 | 42 | 25 | 27 | 28 | 28 | 26 | 46 | 57 | 31 | 18 | 21 | 26 | 32 | 32 | 43 | 37 | 35 | 51 | 64 | 29 | 18 | 27 | 33 | 51 | 59 | 29 | 29 | 48 | 49 | 36 | 35.4 |
| BALD KNOB | MAX | 59 | 63 | 59 | 58 | 60 | 55 | 62 | 70 | 65 | 38 | 35 | 33 | 32 | 39 | 49 | 46 | 40 | 44 | 61 | 67 | 61 | 37 | 35 | 41 | 61 | 62 | 60 | 45 | 60 | 57 | 58 | 52.0 |
| | MIN | 23 | 40 | 26 | 21 | 32 | 28 | 23 | 21 | 38 | 26 | 6 | 16 | 19 | 29 | 36 | 36 | 24 | 20 | 40 | 59 | 27 | 21 | 15 | 30 | 40 | 58 | 26 | 29 | 38 | 35 | 36 | 29.6 |
| BATESVILLE LIVESTOCK | MAX | 58 | 61 | 65 | 53 | 58 | 62 | 54 | 65 | 66 | 57 | 27 | 40 | 26 | 32 | 41 | 44 | 38 | 29 | 52 | 66 | 68 | 27 | 38 | 35 | 41 | 62 | 63 | 63 | 53 | 61 | 55 | 50.3 |
| | MIN | 25 | 35 | 27 | 21 | 29 | 35 | 27 | 35 | 49 | 23 | 11 | 14 | 14 | 19 | 30 | 35 | 20 | 19 | 25 | 50 | 21 | 17 | 13 | 18 | 34 | 38 | 20 | 18 | 21 | 33 | 27 | 25.9 |
| BATESVILLE L AND D NO 1 | MAX | 60 | 63 | 62 | 59 | 60 | 55 | 62 | 65 | 64 | 38 | 39 | 36 | 30 | 33 | 45 | 46 | 35 | 40 | 59 | 69 | 60 | 37 | 35 | 39 | 59 | 63 | 59 | 44 | 59 | 56 | 57 | 51.2 |
| | MIN | 25 | 36 | 24 | 20 | 29 | 29 | 24 | 36 | 36 | 25 | 17 | 16 | 18 | 28 | 32 | 35 | 21 | 19 | 38 | 58 | 24 | 21 | 12 | 30 | 35 | 57 | 23 | 21 | 29 | 31 | 28 | 28.3 |
| BENTON | MAX | 59 | 70 | 57 | 61 | 64 | 60 | 67 | 71 | 65 | 42 | 46 | 38 | 31 | 40 | 53 | 52 | 41 | 48 | 60 | 74 | 60 | | 42 | 47 | 64 | 64 | 63 | 52 | 58 | 57 | 61 | 55.6 |
| | MIN | 23 | 31 | 24 | 22 | 33 | 25 | 22 | 40 | 42 | 25 | 18 | 21 | 21 | 29 | 39 | 41 | 30 | 30 | 46 | 60 | 25 | 22 | 25 | 30 | 44 | 59 | 26 | 24 | 41 | 46 | 32 | 32.1 |
| BENTONVILLE | MAX | 58 | 51 | 53 | 58 | 55 | 52 | 67 | 66 | 59 | 31 | 35 | 21 | 31 | 44 | 48 | 42 | 32 | 45 | 63 | 63 | 18 | 29 | 45 | 50 | 65 | 61 | 42 | 47 | 51 | 49 | 57 | 48.0 |
| | MIN | 28 | 38 | 16 | 31 | 23 | 21 | 25 | 35 | 26 | 16 | 11 | 10 | 15 | 31 | 34 | 22 | 13 | 22 | 39 | 14 | 6 | - 1 | 9 | 34 | 35 | 15 | 12 | 18 | 25 | 32 | 25 | 21.9 |
| BLYTHEVILLE | MAX | 60 | 53 | 51 | 55 | 57 | 55 | 58 | 65 | 52 | 47 | 37 | 29 | 36 | 50 | 50 | 40 | 35 | 46 | 64 | 64 | 53 | 33 | 37 | 52 | 63 | 60 | 53 | 46 | 60 | 52 | 58 | 50.7 |
| | MIN | 33 | 39 | 32 | 29 | 33 | 34 | 28 | 47 | 30 | 25 | 18 | 16 | 16 | 34 | 40 | 35 | 20 | 26 | 42 | 53 | 25 | 22 | 26 | 33 | 44 | 53 | 28 | 27 | 37 | 33 | 29 | 31.8 |
| BOONEVILLE | MAX | 63 | 67 | 59 | 67 | 59 | 64 | 74 | 67 | 65 | 42 | 36 | 30 | 27 | 38 | 50 | 49 | 37 | 51 | 68 | 68 | 28 | 35 | 40 | 59 | 66 | 67 | 44 | 46 | 60 | 59 | 64 | 53.2 |
| | MIN | 23 | 41 | 22 | 35 | 29 | 29 | 25 | 47 | 37 | 24 | 4 | 11 | 21 | 26 | 26 | 35 | 29 | 28 | 44 | 27 | 21 | 13 | 16 | 31 | 46 | 29 | 21 | 23 | 37 | 40 | 34 | 28.2 |
| BRINKLEY | MAX | 59 | 63 | 62 | 61 | 60 | 57 | 65 | 70 | 67 | 45 | 36 | 32 | 33 | 45 | 58 | 48 | 39 | 44 | 65 | 73 | 61 | 34 | 34 | 50 | 65 | 62 | 61 | 47 | 61 | 55 | 58 | 53.9 |
| | MIN | 31 | 32 | 32 | 27 | 34 | 34 | 27 | 42 | 44 | 26 | 14 | 19 | 19 | 31 | 43 | 38 | 29 | 23 | 44 | 59 | 29 | 23 | 21 | 31 | 48 | 57 | 28 | 27 | 42 | 37 | 34 | 33.1 |
| CAMDEN 1 | MAX | 54 | 63 | 73 | 62 | 69 | 64 | 66 | 73 | 73 | 68 | 37 | 50 | 35 | 37 | 60 | 62 | 49 | 39 | 54 | 67 | 81 | 33 | 39 | 40 | 57 | 68 | 70 | 55 | 61 | 52 | 63 | 57.2 |
| | MIN | 22 | 25 | 22 | 20 | 25 | 24 | 21 | 23 | 39 | 30 | 17 | 16 | 21 | 22 | 32 | 45 | 34 | 31 | 34 | 50 | 32 | 25 | 22 | 23 | 39 | 53 | 30 | 28 | 27 | 46 | 35 | 29.5 |
| CAMP CHAFFEE | MAX | 64 | 64 | 59 | 63 | 58 | 62 | 72 | 69 | 66 | 38 | 35 | 32 | 27 | 36 | 48 | 49 | 40 | 45 | 70 | 66 | 27 | 34 | 42 | 58 | 70 | 68 | 44 | 42 | 56 | 59 | 60 | 52.4 |
| | MIN | 18 | 27 | 19 | 29 | 28 | 29 | 22 | 31 | 38 | 23 | 4 | 9 | 22 | 24 | 34 | 36 | 28 | 30 | 42 | 27 | 21 | 13 | 17 | 29 | 39 | 30 | 20 | 21 | 30 | 41 | 29 | 26.1 |
| CLARKSVILLE | MAX | 63 | 65 | 57 | 63 | 63 | 60 | 70 | 67 | 63 | 40 | 34 | 30 | 26 | 38 | 51 | 49 | 43 | 41 | 63 | 63 | 35 | 32 | 31 | 48 | 61 | 64 | 45 | 42 | 59 | 58 | 59 | 51.1 |
| | MIN | 23 | 33 | 22 | 34 | 26 | 29 | 26 | 42 | 38 | 25 | 0 | 10 | 21 | 24 | 33 | 30 | 28 | 27 | 40 | 35 | 23 | 14 | 19 | 30 | 44 | 33 | 22 | 24 | 33 | 35 | 31 | 27.5 |
| CONWAY | MAX | 62 | 70 | 61 | 65 | 61 | 59 | 72 | 71 | 67 | 40 | 36 | 30 | 30 | 37 | 47 | 46 | 41 | 45 | 60 | 68 | 62 | 37 | 31 | 42 | 60 | 64 | 47 | 48 | 62 | 58 | 61 | 52.9 |
| | MIN | 26 | 41 | 30 | 28 | 34 | 31 | 29 | 43 | 40 | 25 | 14 | 15 | 20 | 27 | 36 | 35 | 29 | 27 | 44 | 58 | 25 | 20 | 20 | 30 | 42 | 47 | 25 | 26 | 40 | 40 | 31 | 31.5 |
| CORNING | MAX | 52 | 59 | 54 | 47 | 52 | 57 | 48 | 59 | 64 | 56 | 29 | 39 | 28 | 32 | 37 | 40 | 37 | 28 | 40 | 64 | 67 | 30 | 37 | 37 | 44 | 60 | 60 | 45 | 46 | 54 | 50 | 46.8 |
| | MIN | 29 | 35 | 24 | 24 | 31 | 31 | 24 | 30 | 44 | 23 | 14 | 14 | 14 | 19 | 32 | 36 | 17 | 19 | 25 | 40 | 26 | 23 | 22 | 27 | 37 | 43 | 23 | 25 | 27 | 32 | 29 | 27.1 |
| CROSSETT | MAX | 63 | 68 | 68 | 66 | 63 | 62 | 69 | 72 | 69 | 67 | 48 | 44 | 40 | 60 | 67 | 63 | 47 | 55 | 68 | 76 | 74 | 35 | 35 | 60 | 70 | 70 | 68 | 60 | 56 | 56 | 61 | 60.6 |
| | MIN | 25 | 36 | 29 | 27 | 36 | 30 | 27 | 44 | 53 | 32 | 24 | 22 | 24 | 37 | 58 | 46 | 30 | 29 | 48 | 65 | 32 | 19 | 27 | 34 | 55 | 59 | 37 | 26 | 35 | 49 | 35 | 36.5 |
| CUMMINS FARM | MAX | 61 | 68 | 66 | 66 | 64 | 56 | 69 | 71 | 69 | | 42 | 39 | 36 | 46 | 61 | 56 | 41 | 48 | 63 | 76 | 67 | 33 | 33 | 57 | 66 | 67 | 67 | 54 | 56 | 58 | 58 | 57.1 |
| | MIN | 28 | 27 | 30 | 26 | 33 | 31 | 27 | 37 | 53 | 24 | 15 | 23 | 20 | 32 | 44 | 40 | 32 | 27 | 45 | 59 | 28 | 18 | 18 | 25 | 51 | 51 | 34 | 31 | 42 | 48 | 35 | 33.4 |
| DARDANELLE | MAX | 63 | 70 | 58 | 66 | 62 | 61 | 72 | 65 | 59 | 40 | 42 | 32 | 28 | 34 | 48 | 50 | 44 | 43 | 64 | 67 | 46 | 35 | 37 | 44 | 60 | 68 | 47 | 43 | 60 | 61 | 61 | 52.6 |
| | MIN | 25 | 40 | 30 | 27 | 31 | 32 | 27 | 43 | 40 | 28 | 12 | 12 | 21 | 25 | 26 | 37 | 29 | 28 | 41 | 38 | 24 | 18 | 18 | 31 | 42 | 38 | 23 | 26 | 35 | 40 | 32 | 29.6 |
| DE QUEEN | MAX | 62 | 69 | 63 | 65 | 66 | 69 | 73 | 68 | 66 | 56 | 47 | 40 | 33 | 43 | 61 | 56 | 42 | 47 | 63 | 80 | 61 | 36 | 34 | 49 | 63 | 65 | 58 | 55 | 51 | 68 | 64 | 57.2 |
| | MIN | 20 | 37 | 28 | 34 | 31 | 28 | 28 | 45 | 55 | 28 | 16 | 20 | 25 | 29 | 41 | 38 | 36 | 32 | 45 | 42 | 21 | 19 | 29 | 31 | 42 | 52 | 24 | 27 | 45 | 48 | 34 | 33.2 |
| DES ARC | MAX | 43 | 61 | 64 | 54 | 60 | 60 | 56 | 66 | 71 | 60 | 29 | 37 | 30 | 35 | 45 | 50 | 40 | 31 | 53 | 65 | 69 | 30 | 38 | 37 | 53 | 64 | 62 | 47 | 47 | 60 | 55 | 50.7 |
| | MIN | 22 | 26 | 26 | 23 | 33 | 34 | 25 | 28 | 41 | 27 | 13 | 18 | 18 | 22 | 37 | 37 | 28 | 21 | 30 | 51 | 26 | 21 | 18 | 29 | 36 | 52 | 26 | 28 | 30 | 35 | 36 | 28.9 |
| DEVILS KNOB | MAX | 51 | 55 | 57 | 60 | 60 | 57 | 58 | 67 | 58 | 53 | 19 | 36 | 23 | 31 | 48 | 53 | 48 | 27 | 47 | 58 | 58 | 22 | 37 | 39 | 49 | 57 | 56 | 50 | 42 | | 56 | 47.7 |
| | MIN | 28 | 35 | 34 | 30 | 32 | 32 | 33 | 45 | 47 | 19 | 11 | 10 | 9 | 13 | 30 | 30 | 20 | 20 | 26 | 46 | 13 | 10 | 10 | 21 | 31 | 46 | 15 | 21 | 33 | | 35 | 26.2 |
| DUMAS 1 | MAX | 62 | 69 | 56 | 62 | 59 | 57 | 70 | 72 | 66 | 63 | 45 | 37 | 36 | 50 | 56 | 62 | 40 | 50 | 63 | 78 | 63 | 33 | 33 | 58 | 65 | 65 | 66 | 55 | 55 | 60 | | 56.9 |
| | MIN | 29 | 37 | 31 | 26 | 34 | 34 | 30 | 40 | 54 | 28 | 19 | 19 | 20 | 34 | 42 | 36 | 33 | 35 | 46 | 60 | 30 | 23 | 29 | 32 | 51 | 60 | 40 | 29 | 41 | 38 | | 35.3 |
| EL DORADO CAA AP | MAX | 62 | 72 | 61 | 68 | 62 | 63 | 71 | 72 | 69 | 43 | 48 | 33 | 30 | 55 | 68 | 55 | 41 | 56 | 68 | 79 | 43 | 32 | 36 | 61 | 70 | 71 | 55 | 61 | 57 | 59 | 61 | 57.8 |
| | MIN | 26 | 39 | 32 | 30 | 38 | 34 | 32 | 45 | 42 | 29 | 23 | 25 | 26 | 39 | 54 | 39 | 35 | 35 | 53 | 43 | 30 | 26 | 23 | 36 | 56 | 53 | 28 | 29 | 47 | 42 | 38 | 36.4 |
| EUREKA SPRINGS | MAX | 59 | 60 | 52 | 60 | 56 | 56 | 69 | 67 | 60 | 28 | 35 | 29 | 26 | 43 | 46 | 46 | 29 | 47 | 65 | 65 | 22 | 35 | 49 | 50 | 66 | 65 | 45 | 48 | 60 | 55 | 58 | 50.0 |
| | MIN | 39 | 46 | 26 | 39 | 29 | 32 | 40 | 53 | 28 | 18 | 10 | 10 | 16 | 26 | 40 | 25 | 16 | 23 | 42 | 22 | 13 | 7 | 18 | 29 | 41 | 26 | 12 | 22 | 36 | 35 | 35 | 27.5 |
| FAYETTEVILLE | MAX | 58 | 57 | 55 | 59 | 54 | 54 | 67 | 65 | 60 | 31 | 35 | 26 | 29 | 44 | 51 | 46 | 29 | 44 | 62 | 63 | 21 | 28 | 45 | 52 | 65 | 62 | 40 | 48 | 59 | 52 | 58 | 49.0 |
| | MIN | 36 | 43 | 22 | 39 | 28 | 30 | 37 | 51 | 30 | 17 | 7 | 12 | 17 | 26 | 40 | 26 | 19 | 27 | 42 | 19 | 13 | 6 | 18 | 30 | 44 | 21 | 16 | 22 | 38 | 35 | 33 | 27.2 |
| FAYETTEVILLE CAA AP | MAX | 58 | 59 | 58 | 60 | 56 | 55 | 68 | 65 | 62 | 28 | 35 | 22 | 31 | 45 | 53 | 37 | 30 | 47 | 63 | 65 | 19 | 28 | 44 | 52 | 66 | 65 | 41 | 48 | 60 | 51 | 58 | 49.3 |
| | MIN | 38 | 27 | 16 | 35 | 23 | 25 | 26 | 51 | 27 | 4 | - 5 | 5 | 18 | 30 | 37 | 26 | 20 | 29 | 47 | 17 | 11 | 4 | 10 | 30 | 45 | 18 | 16 | 19 | 29 | 37 | 31 | 24.1 |
| FAYETTEVILLE EXP STA | MAX | 58 | 58 | 55 | 60 | 55 | 54 | 68 | 65 | 61 | 28 | 33 | 30 | 27 | 43 | 51 | 48 | 30 | 45 | 62 | 64 | 18 | 27 | 45 | 51 | 65 | 63 | 42 | 47 | 59 | 54 | 57 | 49.1 |
| | MIN | 33 | 43 | 18 | 36 | 23 | 27 | 33 | 48 | 28 | 17 | - 4 | 5 | 14 | 24 | 35 | 25 | 16 | 24 | 40 | 18 | 11 | 1 | 9 | 27 | 39 | 21 | 14 | 21 | 31 | 33 | 28 | 23.8 |
| FLIPPIN CAA AP | MAX | 62 | 66 | 51 | 64 | 61 | 57 | 72 | 64 | 62 | 28 | 36 | 24 | 29 | 39 | 44 | 40 | 27 | 42 | 64 | 63 | 22 | 35 | 42 | 45 | 63 | 63 | 44 | 42 | 58 | 52 | 60 | 48.9 |
| | MIN | 23 | 39 | 25 | 23 | 29 | 28 | 23 | 35 | 27 | 21 | 10 | 14 | 19 | 28 | 35 | 26 | 18 | 25 | 38 | 21 | 17 | 16 | 14 | 30 | 39 | 24 | 20 | 20 | 28 | 37 | 32 | 25.3 |
| FORDYCE | MAX | 61 | 70 | 65 | 61 | 60 | 60 | 69 | 71 | 70 | 65 | 45 | 40 | 37 | 45 | 62 | 57 | 42 | 50 | 64 | 76 | 65 | 31 | 32 | 60 | 65 | 65 | 65 | 55 | 54 | 60 | 60 | 57.5 |
| | MIN | 31 | 42 | 33 | 32 | 32 | 38 | 36 | 47 | 44 | 28 | 18 | 23 | 22 | 33 | 44 | 41 | 33 | 31 | 48 | 63 | 27 | 23 | 20 | 31 | 44 | 58 | 29 | 27 | 43 | 48 | 34 | 35.6 |
| FORT SMITH WB AP | MAX | 62 | 62 | 57 | 63 | 58 | 60 | 71 | 70 | 60 | 37 | 32 | 27 | 28 | 35 | 48 | 44 | 34 | 44 | 68 | 63 | 26 | 31 | 38 | 57 | 67 | 66 | 42 | 42 | 55 | 48 | 59 | 50.5 |
| | MIN | 24 | 35 | 24 | 32 | 30 | 32 | 30 | 42 | 37 | 15 | 5 | 18 | 22 | 28 | 35 | 30 | 30 | 31 | 44 | 22 | 16 | 10 | 19 | 30 | 43 | 24 | 22 | 23 | 35 | 41 | 33 | 27.8 |
| GILBERT | MAX | 59 | 68 | 68 | 68 | 68 | 65 | 67 | 73 | 65 | 63 | 34 | 36 | 34 | 34 | 45 | 46 | 45 | 34 | 54 | 65 | 67 | 34 | 38 | 42 | 47 | 62 | 65 | 50 | 46 | 64 | 54 | 53.6 |
| | MIN | 13 | 19 | 18 | 19 | 28 | 26 | 20 | 21 | 53 | 22 | 1 | 1 | 9 | 21 | 34 | 35 | 21 | 21 | 32 | 56 | 20 | 18 | 14 | 15 | 35 | 42 | 20 | 20 | 20 | 31 | 28 | 23.6 |
| GRANNIS | MAX | 58 | 65 | 58 | 64 | 64 | 66 | 69 | 68 | 64 | 54 | 46 | 38 | 30 | 42 | 60 | 52 | 47 | 43 | 61 | 73 | 42 | 38 | 35 | 48 | 61 | 64 | 61 | 55 | 54 | 65 | 61 | 55.0 |
| | MIN | 28 | 38 | 34 | 33 | 34 | 42 | 35 | 41 | 37 | 25 | 11 | 21 | 23 | 27 | 40 | 34 | 33 | 31 | 40 | 41 | 23 | 15 | 27 | 29 | 45 | 48 | 24 | 30 | 43 | 43 | 33 | 32.5 |
| GRAVETTE | MAX | 59 | 57 | 55 | 56 | 56 | 57 | 69 | 66 | 61 | 31 | 37 | 28 | 30 | 40 | 48 | 44 | 26 | 45 | 63 | 63 | 18 | 33 | 45 | 54 | 65 | 63 | 43 | 46 | 58 | 51 | 59 | 49.2 |
| | MIN | 34 | 42 | 16 | 35 | 20 | 29 | 31 | 48 | 28 | 17 | 10 | 10 | 19 | 25 | 37 | 22 | 15 | 25 | 42 | 16 | [illegible] | [illegible] | 10 | 29 | 40 | 17 | 14 | 22 | 30 | 34 | 27 | 24.3 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 63 | 64 | 55 | 63 | 61 | 54 | 74 | 65 | 60 | 32 | 35 | 30 | 29 | 47 | 46 | 41 | 43 | 42 | 64 | 68 | 26 | 33 | 44 | 50 | 61 | 62 | 46 | 44 | 60 | 50 | 62 | 50.8 |
| | MIN | 37 | 44 | 22 | 30 | 28 | 32 | 25 | 38 | 30 | 21 | 12 | 12 | 18 | 27 | 37 | 28 | 18 | 24 | 36 | 25 | 17 | 12 | 15 | 29 | 41 | 33 | 20 | 22 | 28 | 26 | 30 | 26.4 |
| HELENA | MAX | 58 | 68 | 62 | 59 | 56 | 51 | 59 | 67 | 61 | 60 | 34 | 31 | 35 | 47 | 60 | 55 | 39 | 48 | 61 | 71 | 61 | 33 | 34 | 54 | 62 | 61 | 64 | 50 | 59 | 54 | 56 | 53.9 |
| | MIN | 30 | 37 | 35 | 28 | 38 | 40 | 30 | 42 | 52 | 29 | 20 | 21 | 20 | 34 | 45 | 38 | 31 | 25 | 48 | 60 | 32 | 25 | 24 | 33 | 52 | 52 | 31 | 29 | 42 | 42 | 36 | 35.5 |
| HOPE | MAX | 56 | 61 | | 54 | 71 | 64 | 68 | 70 | 70 | 65 | 35 | 42 | 47 | | | 60 | | 47 | 56 | 67 | 80 | 37 | 33 | | 58 | 67 | 66 | 53 | 60 | 51 | 56 | 57.5 |
| | MIN | 26 | 28 | | 30 | 35 | 35 | 30 | 31 | 49 | 34 | 20 | 20 | | 26 | 34 | 44 | | 33 | 37 | 55 | 30 | 24 | 24 | | 37 | 57 | 28 | 30 | 33 | 44 | 36 | 33.7 |
| HOT SPRINGS | MAX | 61 | 70 | 63 | 62 | 60 | 64 | 69 | 68 | 69 | 57 | 45 | 41 | 29 | 41 | 59 | 56 | 49 | 44 | 58 | 73 | 60 | 49 | 41 | 44 | 60 | 63 | 63 | 49 | 55 | 60 | 61 | 56.1 |
| | MIN | 39 | 45 | 34 | 35 | 40 | 41 | 41 | 48 | 55 | 25 | 19 | 21 | 21 | 27 | 39 | 40 | 30 | 28 | 42 | 58 | 24 | 20 | 25 | 27 | 43 | 58 | 24 | 29 | 43 | 46 | 35 | 35.5 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 58 | 58 | 55 | 57 | 53 | 49 | 59 | 67 | 60 | 38 | 38 | 34 | 30 | 42 | 45 | 41 | 37 | 40 | 60 | 66 | 60 | 34 | 32 | 42 | 61 | 60 | 59 | 41 | 58 | 51 | 56 | 49.7 |
| | MIN | 33 | 36 | 32 | 26 | 33 | 36 | 27 | 39 | 38 | 24 | 16 | 17 | 16 | 28 | 37 | 36 | 21 | 21 | 37 | 56 | 26 | 23 | 20 | 30 | 40 | 54 | 24 | 27 | 34 | 39 | 31 | 30.9 |
| KEO | MAX | 61 | 68 | 57 | 63 | 61 | 56 | 71 | 72 | 62 | 43 | 42 | 31 | 31 | 39 | 50 | 49 | 41 | 46 | 61 | 75 | 59 | 33 | 32 | 48 | 63 | 63 | 63 | 48 | 61 | 55 | 58 | 53.6 |
| | MIN | 28 | 35 | 29 | 25 | 37 | 33 | 27 | 40 | 42 | 26 | 14 | 20 | 20 | 30 | 37 | 37 | 29 | 24 | 45 | 58 | 27 | 22 | 22 | 30 | 44 | 57 | 28 | 29 | 42 | 43 | 32 | 32.6 |
| LEAD HILL | MAX | 63 | 64 | 53 | 64 | 61 | 53 | 73 | 67 | 63 | 35 | 35 | 28 | 28 | 38 | 43 | 41 | 28 | 45 | 66 | 63 | 23 | 36 | 44 | 50 | 62 | 63 | 56 | 43 | 53 | 52 | 61 | 50.1 |
| | MIN | 20 | 43 | 17 | 21 | 24 | 28 | 20 | 29 | 32 | 20 | 4 | 13 | 17 | 28 | 38 | 26 | 18 | 24 | 39 | 23 | 18 | 12 | 10 | 29 | 35 | 31 | 21 | 18 | 26 | 31 | 30 | 24.0 |
| LITTLE ROCK WB AP | MAX | 60 | 68 | 53 | 60 | 61 | 57 | 69 | 70 | 63 | 36 | 41 | 28 | 31 | 40 | 50 | 48 | 37 | 47 | 67 | 72 | 33 | 35 | 33 | 47 | 64 | 64 | 45 | 47 | 62 | 55 | 56 | 51.6 |
| | MIN | 30 | 43 | 33 | 28 | 40 | 36 | 29 | 45 | 36 | 25 | 17 | 21 | 20 | 30 | 38 | 36 | 26 | 25 | 45 | 32 | 23 | 22 | 22 | 33 | 44 | 35 | 27 | 30 | 43 | 40 | 37 | 32.0 |
| MAGNOLIA 3 N | MAX | 62 | 72 | 70 | 67 | 64 | 64 | 70 | 72 | 68 | 68 | 47 | 44 | 36 | 45 | 63 | 59 | 47 | 55 | 66 | 79 | 75 | 30 | 33 | 57 | 68 | 68 | 66 | 60 | 54 | 60 | 61 | 59.7 |
| | MIN | 31 | 43 | 36 | 38 | 38 | 34 | 34 | 46 | 55 | 30 | 21 | 26 | 25 | 34 | 44 | 46 | 36 | 35 | 51 | 64 | 29 | 25 | 24 | 33 | 54 | 58 | 31 | 30 | 45 | 50 | 38 | 38.2 |
| MALVERN | MAX | 61 | 71 | 66 | 61 | 65 | 64 | 68 | 71 | 69 | 65 | 47 | 45 | 34 | 41 | 56 | 57 | 54 | 47 | 63 | 76 | 60 | 37 | 35 | 48 | 65 | 65 | 64 | 52 | 58 | 59 | 62 | 57.6 |
| | MIN | 23 | 32 | 28 | 30 | 36 | 30 | 26 | 43 | 58 | 27 | 17 | 23 | 22 | 29 | 40 | 39 | 32 | 30 | 47 | 59 | 25 | 22 | 26 | 30 | 47 | 59 | 27 | 27 | 42 | 49 | 35 | 34.2 |
| MAMMOTH SPRING | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MARIANNA | MAX | 52 | 58 | 64 | 52 | 59 | 55 | 50 | 60 | 69 | 66 | 29 | 33 | 25 | 39 | 57 | 58 | 40 | 33 | 52 | 64 | 72 | 32 | 29 | 40 | 54 | 61 | 64 | 43 | 50 | 58 | 51 | 50.6 |
| | MIN | 29 | 36 | 30 | 30 | 32 | 30 | 30 | 32 | 42 | 28 | 13 | 16 | 17 | 20 | 37 | 37 | 28 | 24 | 32 | 52 | 30 | 24 | 17 | 27 | 39 | 53 | 29 | 29 | 31 | 36 | 33 | 30.4 |
| MARKED TREE | MAX | 50 | 60 | 60 | 48 | 58 | 55 | 47 | 60 | 69 | 58 | 28 | 37 | 23 | 35 | 47 | 45 | 40 | 30 | 52 | 65 | 65 | 29 | 32 | 36 | 50 | 64 | 61 | 43 | 44 | 60 | 50 | 48.4 |
| | MIN | 24 | 30 | 30 | 25 | 25 | 35 | 26 | 27 | 42 | 25 | 17 | 16 | 9 | 19 | 34 | 36 | 22 | 21 | 28 | 50 | 28 | 25 | 19 | 20 | 35 | 50 | 26 | 26 | 29 | 35 | 30 | 27.9 |
| MARSHALL | MAX | 61 | 65 | 58 | 64 | 61 | 54 | 70 | 62 | 60 | 33 | 35 | 30 | 29 | 44 | 51 | 44 | 32 | 48 | 58 | 66 | 52 | 37 | 34 | 43 | 59 | 63 | 48 | 43 | 61 | 55 | 61 | 51.0 |
| | MIN | 40 | 43 | 24 | 26 | 28 | 34 | 34 | 42 | 33 | 20 | 5 | 10 | 17 | 20 | 40 | 32 | 20 | 23 | 37 | 32 | 19 | 16 | 19 | 27 | 37 | 41 | 20 | 23 | 39 | 36 | 30 | 28.0 |
| MENA | MAX | 59 | 64 | 56 | 64 | 61 | 63 | 69 | 63 | 63 | 45 | 41 | 32 | 30 | 41 | 59 | 52 | 42 | 45 | 62 | 65 | 34 | 35 | 44 | 48 | 62 | 63 | 52 | 51 | 57 | 62 | 63 | 53.1 |
| | MIN | 34 | 44 | 32 | 32 | 32 | 41 | 36 | 51 | 45 | 24 | 13 | 21 | 23 | 26 | 40 | 32 | 33 | 32 | 44 | 34 | 21 | 15 | 26 | 31 | 48 | 38 | 23 | 30 | 44 | 50 | 36 | 33.3 |
| MONTICELLO | MAX | 61 | 70 | 69 | 68 | 63 | 59 | 69 | 70 | 68 | 66 | 46 | 39 | 37 | 55 | 67 | 56 | 42 | 53 | 65 | 76 | 74 | 31 | 33 | 58 | 68 | 68 | 66 | 68 | 54 | 58 | 60 | 59.3 |
| | MIN | 31 | 41 | 31 | 35 | 34 | 30 | 33 | 43 | 53 | 28 | 20 | 23 | 19 | 34 | 53 | 41 | 33 | 30 | 42 | 63 | 30 | 22 | 22 | 32 | 52 | 58 | 32 | 31 | 41 | 47 | 32 | 36.0 |
| MORRILTON | MAX | 62 | 68 | 58 | 61 | 60 | 61 | 69 | 68 | 64 | 39 | 36 | 32 | 29 | 34 | 45 | 47 | 39 | 42 | 68 | 69 | 54 | 34 | 32 | 43 | 60 | 63 | 46 | 45 | 61 | 56 | 59 | 51.7 |
| | MIN | 26 | 41 | 33 | 26 | 35 | 38 | 36 | 43 | 39 | 24 | 14 | 16 | 20 | 26 | 34 | 36 | 28 | 29 | 42 | 54 | 24 | 20 | 17 | 29 | 40 | 43 | 25 | 24 | 39 | 38 | 30 | 31.3 |
| MOUNT IDA | MAX | 53 | 60 | 69 | 58 | 62 | 65 | 64 | 69 | 69 | 61 | 36 | 48 | 29 | 32 | 42 | 55 | 49 | 34 | 56 | 68 | 70 | 30 | 37 | 39 | 59 | 65 | 65 | 51 | 52 | 60 | 60 | 53.8 |
| | MIN | 16 | 17 | 22 | 21 | 28 | 26 | 21 | 23 | 49 | 31 | 6 | 7 | 18 | 23 | 29 | 39 | 32 | 32 | 34 | 56 | 23 | 16 | 20 | 24 | 38 | 56 | 21 | 21 | 23 | 42 | 29 | 27.2 |
| MOUNT MAGAZINE | MAX | 50 | 55 | 45 | 52 | 46 | 46 | 60 | 53 | 52 | 37 | 24 | 20 | 23 | 41 | 50 | 45 | 33 | 37 | 52 | 56 | 22 | 31 | 35 | 42 | 54 | 59 | 41 | 41 | 51 | 46 | 50 | 43.5 |
| | MIN | 35 | 39 | 30 | 35 | 28 | 30 | 41 | 46 | 37 | 15 | 7 | 10 | 10 | 16 | 40 | 26 | 19 | 19 | 35 | 19 | 13 | 7 | 19 | 21 | 38 | 25 | 11 | 30 | 35 | 38 | 33 | 26.0 |
| MOUNTAIN HOME | MAX | 62 | 65 | 53 | 62 | 60 | 50 | 73 | 64 | 60 | 32 | 35 | 30 | 27 | 38 | 41 | 41 | 30 | 40 | 62 | 62 | 28 | 36 | 37 | 41 | 58 | 61 | 43 | 40 | 57 | 52 | 60 | 48.4 |
| | MIN | 24 | 36 | 26 | 27 | 31 | 32 | 26 | 42 | 32 | 20 | 11 | 12 | 16 | 25 | 34 | 30 | 16 | 23 | 37 | 28 | 19 | 16 | 19 | 28 | 38 | 35 | 19 | 19 | 29 | 38 | 33 | 26.5 |
| MOUNTAIN HOME CE | MAX | 58 | 62 | 65 | 53 | 64 | 60 | 53 | 73 | 64 | 54 | 25 | 36 | 25 | 31 | 39 | 43 | 35 | 29 | 47 | 62 | 62 | 21 | 39 | 38 | 43 | 62 | 61 | 44 | 41 | 59 | 52 | 48.4 |
| | MIN | 17 | 24 | 25 | 24 | 30 | 30 | 25 | 27 | 46 | 19 | 10 | 9 | 12 | 17 | 28 | 32 | 17 | 19 | 27 | 44 | 21 | 18 | 15 | 14 | 33 | 39 | 18 | 18 | 21 | 27 | 30 | 23.7 |
| MOUNTAINBURG 3 SSW | MAX | 61 | 63 | 56 | 65 | 56 | 64 | 69 | 67 | 63 | 38 | 40 | 35 | 26 | 37 | 50 | 51 | 42 | 41 | 65 | 64 | 29 | 38 | 40 | 55 | 62 | 62 | 49 | 43 | 58 | 61 | 60 | 51.9 |
| | MIN | 19 | 26 | 18 | 36 | 23 | 21 | 23 | 32 | 30 | 22 | - 4 | - 5 | 19 | 24 | 34 | 34 | 26 | 26 | 40 | 27 | 18 | 12 | 15 | 29 | 42 | 32 | 18 | 20 | 27 | 34 | 27 | 24.0 |
| NARROWS DAM | MAX | 57 | 62 | 72 | 61 | 65 | 66 | 68 | 73 | 70 | 65 | 38 | 50 | 33 | 37 | 59 | 54 | 56 | 41 | 55 | 67 | 79 | 34 | 44 | 40 | 56 | 65 | 66 | 60 | 56 | 55 | 65 | 57.1 |
| | MIN | 20 | 35 | 25 | 25 | 26 | 28 | 26 | 27 | 42 | 35 | 15 | 16 | 24 | 25 | 35 | 34 | 37 | 32 | 36 | 54 | 27 | 22 | 23 | 28 | 38 | 56 | 27 | 26 | | 46 | 37 | 30.9 |
| NASHVILLE PEACH SUBST | MAX | 56 | 60 | 68 | 58 | 62 | 64 | 68 | 70 | 69 | 63 | 36 | 46 | 32 | 35 | 50 | 61 | 48 | 38 | 55 | 66 | 76 | 32 | 36 | 40 | 57 | 63 | 65 | 60 | 55 | 52 | 64 | 55.0 |
| | MIN | 23 | 24 | 25 | 32 | 29 | 29 | 30 | 34 | 43 | 32 | 15 | 19 | 21 | 22 | 31 | 39 | 35 | 30 | 34 | 51 | 24 | 19 | 19 | 24 | 40 | 54 | 25 | 26 | 33 | 44 | 36 | 30.3 |
| NEWPORT | MAX | 63 | 62 | 51 | 59 | 63 | 53 | 64 | 68 | 64 | 55 | 43 | 38 | 31 | 40 | 44 | 43 | 34 | 41 | 60 | 67 | 56 | 39 | 34 | 49 | 61 | 61 | 52 | 44 | 62 | 57 | 59 | 52.2 |
| | MIN | 27 | 31 | 33 | 21 | 34 | 37 | 26 | 38 | 36 | 25 | 16 | 17 | 16 | 26 | 33 | 30 | 24 | 18 | 36 | 55 | 23 | 18 | 14 | 26 | 35 | 48 | 22 | 25 | 35 | 34 | 33 | 28.8 |
| NIMROD DAM | MAX | 62 | 63 | 70 | 59 | 67 | 61 | 63 | 73 | 69 | 60 | 41 | 44 | 33 | 42 | 54 | 54 | 52 | 38 | 56 | 69 | 68 | 31 | 38 | 40 | 58 | 65 | 67 | 47 | 47 | 63 | 62 | 55.4 |
| | MIN | 21 | 33 | 26 | 22 | | | 27 | 34 | 54 | 28 | 14 | 13 | 15 | 22 | 31 | 36 | 30 | 28 | 32 | 55 | 31 | 19 | 18 | 19 | 38 | 47 | 22 | 22 | | 40 | 29 | 28.8 |
| OKAY | MAX | 62 | 71 | 63 | 65 | 65 | 70 | 72 | 72 | 69 | 62 | 48 | 46 | 35 | 44 | 62 | 61 | 50 | 62 | 65 | 80 | 68 | 34 | 35 | 54 | 65 | 66 | 66 | 65 | 58 | 64 | 59 | 59.9 |
| | MIN | 20 | 44 | 25 | 29 | 30 | 31 | 29 | 48 | 58 | 32 | 18 | 21 | 26 | 32 | 43 | 44 | 38 | 35 | 52 | 63 | 29 | 21 | 28 | 31 | 51 | 59 | 31 | 32 | 46 | 49 | 38 | 36.5 |
| OZARK | MAX | 57 | 63 | 61 | 57 | 65 | 58 | 63 | 69 | 69 | | 34 | 37 | 31 | 31 | | 51 | | | | 67 | | 34 | 35 | | | 63 | | 47 | | 60 | 61 | |
| | MIN | 24 | 34 | 26 | 36 | 30 | 29 | 28 | 39 | | | 7 | | 21 | 25 | 36 | 35 | 32 | 28 | 41 | | 23 | 16 | 16 | 26 | 35 | | 22 | 26 | 34 | 37 | 34 | 28.5 |
| PARAGOULD | MAX | 57 | 57 | 54 | 54 | 55 | 51 | 57 | 67 | 61 | 39 | 37 | 35 | 32 | 40 | 43 | 42 | 35 | 39 | 60 | 67 | 58 | 34 | 33 | 42 | 60 | 60 | 59 | 41 | 59 | 50 | 56 | 49.5 |
| | MIN | 32 | 38 | 29 | 22 | 33 | 34 | 26 | 35 | 39 | 24 | 17 | 15 | 16 | 28 | 36 | 35 | 19 | 20 | 36 | 55 | 25 | 24 | 23 | 31 | 32 | 54 | 25 | 26 | 32 | 33 | 29 | 29.8 |
| PARIS | MAX | 65 | 66 | 60 | 65 | 59 | 61 | 67 | 68 | 65 | 40 | 35 | 30 | 29 | 37 | 48 | 48 | 40 | 45 | 69 | 67 | 30 | 32 | 40 | 48 | 65 | 67 | 43 | 43 | 58 | 60 | 61 | 52.0 |
| | MIN | 24 | 32 | 26 | 27 | 31 | 34 | 27 | 36 | 40 | 25 | 10 | 10 | 22 | 25 | 34 | 38 | 30 | 30 | 41 | 30 | 24 | 13 | 16 | 27 | 41 | 32 | 22 | 25 | 33 | 37 | 31 | 28.2 |
| PERRYVILLE | MAX | 63 | 70 | 65 | 66 | 63 | 60 | 72 | 69 | 68 | 58 | 41 | 35 | 30 | 35 | 56 | 51 | 41 | 45 | 60 | 70 | 48 | 37 | 40 | 45 | 61 | 65 | 48 | 48 | 63 | 60 | 69 | 54.9 |
| | MIN | 20 | 35 | 25 | 26 | 35 | 31 | 27 | 39 | 46 | 25 | 23 | 11 | 21 | 28 | 34 | 34 | 30 | 29 | 44 | 48 | 25 | 21 | 22 | 35 | 43 | 44 | 25 | 25 | 39 | 30 | 29 | 30.5 |
| PINE BLUFF | MAX | 63 | 70 | 58 | 66 | 63 | 57 | 70 | 72 | 58 | 50 | 46 | 36 | 34 | 44 | 60 | 53 | 41 | 50 | 63 | 66 | 60 | 34 | 32 | 54 | 68 | 66 | 64 | 52 | 59 | 57 | 60 | 55.7 |
| | MIN | 29 | 43 | 33 | 31 | 35 | 35 | 30 | 46 | 49 | 27 | 18 | 24 | 22 | 33 | 43 | 40 | 33 | 33 | 49 | 52 | 30 | 24 | 23 | 32 | 53 | 58 | 30 | 31 | 44 | 46 | 36 | 35.9 |
| PINE BLUFF CAA AP | MAX | 61 | 68 | 53 | 66 | 62 | 55 | 69 | 71 | 64 | 37 | 44 | 30 | 34 | 44 | 60 | 50 | 38 | 53 | 67 | 76 | 37 | 33 | 33 | 56 | 65 | 67 | 46 | 51 | 58 | 56 | 57 | 53.6 |
| | MIN | 29 | 42 | 30 | 28 | 35 | 33 | 29 | 46 | 36 | 25 | 16 | 23 | 22 | 33 | 43 | 37 | 28 | 28 | 49 | 37 | 25 | 24 | 22 | 33 | 54 | 42 | 31 | 31 | 44 | 41 | 36 | 33.3 |
| POCAHONTAS 1 | MAX | 58 | 61 | 54 | 54 | 58 | 51 | 58 | 68 | 62 | 38 | 38 | 35 | 30 | 34 | 42 | 42 | 34 | 36 | 59 | 66 | 60 | 39 | 35 | 40 | 58 | 60 | 60 | 42 | 56 | 53 | 54 | 49.5 |
| | MIN | 24 | 37 | 26 | 22 | 33 | 35 | 23 | 23 | 37 | 23 | 12 | 13 | 17 | 27 | 33 | 33 | 17 | 17 | 35 | 55 | 24 | 22 | 20 | 30 | 38 | 38 | 22 | 22 | 30 | 34 | 27 | 27.4 |
| PORTLAND | MAX | 50 | 60 | 67 | 57 | 60 | 62 | 58 | 62 | 70 | 68 | 34 | 48 | 30 | 40 | 48 | 63 | 48 | 40 | 55 | 70 | 75 | 40 | 30 | 38 | 60 | 69 | 68 | 51 | 58 | 50 | 57 | 54.4 |
| | MIN | 27 | 30 | 34 | 29 | 30 | 36 | 30 | 32 | 34 | 33 | 24 | 25 | 22 | 25 | 40 | 42 | 37 | 30 | 33 | 54 | 35 | 25 | 24 | 29 | 36 | 58 | 38 | 31 | 31 | 45 | 37 | 33.4 |
| PRESCOTT | MAX | 56 | 60 | 71 | 66 | 60 | 65 | 66 | 70 | 72 | 62 | 34 | 45 | 32 | 35 | 46 | 60 | 47 | 48 | 56 | 70 | 79 | 32 | 33 | 38 | 55 | 66 | 68 | 55 | 58 | 50 | 62 | 55.4 |
| | MIN | 25 | 26 | 32 | 28 | 29 | 36 | 32 | 32 | 48 | 34 | 19 | 19 | 21 | 21 | 31 | 44 | 34 | 32 | 33 | 51 | 30 | 23 | 23 | 26 | 38 | 55 | 28 | 28 | 30 | 45 | 39 | 32.0 |
| ROGERS | MAX | 59 | 59 | 54 | 60 | 56 | 54 | 68 | 66 | 60 | 31 | 35 | 29 | 29 | 43 | 49 | 45 | 27 | 45 | 63 | 62 | 20 | 30 | 47 | 50 | 66 | 62 | 43 | 46 | 63 | 53 | 58 | 49.4 |
| | MIN | 35 | 45 | 26 | 34 | 29 | 30 | 35 | 47 | 30 | 18 | 10 | 11 | 18 | 27 | 38 | 24 | 16 | 26 | 42 | 20 | 13 | 6 | 16 | 30 | 40 | 20 | 16 | 24 | 33 | 35 | 32 | 26.6 |
| RUSSELLVILLE | MAX | 62 | 69 | 60 | 64 | 60 | 59 | 70 | 65 | 63 | 37 | 34 | 32 | 28 | 36 | 49 | 50 | 42 | 42 | 63 | 69 | 36 | 33 | 33 | 49 | 60 | 65 | 45 | 45 | 60 | 59 | 60 | 51.6 |
| | MIN | 23 | 36 | 26 | 26 | 31 | 33 | 26 | 38 | 37 | 25 | 12 | 8 | 21 | 26 | 34 | 36 | 29 | 28 | 41 | 35 | 24 | 17 | 16 | 30 | 43 | 40 | 23 | 25 | 32 | 36 | 30 | 28.6 |
| SAINT CHARLES | MAX | 54 | 60 | 68 | 55 | 65 | 57 | 54 | 65 | 70 | 61 | 33 | 36 | 28 | 39 | 60 | 60 | 42 | 37 | 54 | 68 | 76 | 31 | 30 | 39 | 56 | 65 | 66 | 47 | 54 | 61 | 56 | 53.1 |
| | MIN | 25 | 36 | 36 | 26 | 32 | 37 | 29 | 31 | 22 | 33 | 11 | 17 | 19 | 21 | 39 | 39 | 32 | 24 | 33 | 52 | 31 | 14 | 20 | 28 | 39 | 55 | 32 | 28 | 31 | 43 | 36 | 30.7 |
| SEARCY | MAX | 60 | 64 | 60 | 59 | 59 | 55 | 66 | 68 | 58 | 35 | 38 | 34 | 32 | 38 | 48 | 47 | 40 | 44 | 61 | 66 | 57 | 38 | 34 | 42 | 61 | 63 | 61 | 45 | 60 | 56 | 58 | 51.8 |
| | MIN | 26 | 32 | 27 | 21 | 32 | 27 | 22 | 37 | 35 | 22 | 7 | 13 | 15 | 25 | 37 | 35 | 21 | 19 | 38 | 55 | 22 | 18 | 16 | 26 | 37 | 54 | 22 | 25 | 36 | 34 | 33 | 28.0 |
| SHERIDAN | MAX | 61 | 69 | 70 | 62 | 61 | 60 | 72 | 72 | 70 | 60 | 39 | 45 | 37 | 45 | 60 | 52 | 48 | 50 | 60 | 74 | 59 | 36 | 35 | 62 | 65 | 65 | 60 | 60 | 61 | 62 | 62 | 57.9 |
| | MIN | 28 | 29 | 30 | 34 | 32 | 26 | 30 | 38 | 36 | 26 | 18 | 27 | 30 | 37 | 41 | 35 | 30 | 24 | 45 | 58 | 25 | 21 | 22 | 34 | 42 | 40 | 25 | 42 | 44 | 41 | 32 | 33.0 |
| SILOAM SPRINGS | MAX | 59 | 61 | 54 | 58 | 60 | 57 | 67 | 64 | 61 | 31 | 37 | 35 | 27 | 40 | 47 | 46 | 42 | 44 | 62 | 63 | 24 | 33 | 43 | 54 | 65 | 62 | 42 | 45 | 57 | 52 | 58 | 50.0 |
| | MIN | 34 | 44 | 19 | 17 | 25 | 25 | 34 | 51 | 30 | 16 | 7 | 12 | 20 | 24 | 38 | 24 | 17 | 26 | 43 | 19 | 12 | 14 | 16 | 29 | 44 | 20 | 14 | 18 | 24 | 35 | 28 | 25.1 |
| STUTTGART | MAX | 61 | 65 | 60 | 62 | 60 | 55 | 69 | 72 | 61 | 52 | 39 | 38 | 33 | 43 | 57 | 52 | 40 | 45 | 62 | 73 | 60 | 34 | 31 | 51 | 63 | 62 | 64 | 51 | 62 | 57 | 58 | 54.6 |
| | MIN | 29 | 37 | 30 | 29 | 35 | 36 | 30 | 44 | 52 | 26 | 16 | 20 | 20 | 31 | 41 | 39 | 31 | 32 | 39 | 58 | 29 | 24 | 24 | 31 | 50 | 57 | 30 | 30 | 42 | 45 | 35 | 34.6 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES



| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9ESE | MAX | 53 | 59 | 65 | 52 | 61 | 61 | 55 | 65 | 59 | 55 | 32 | 38 | 27 | 38 | 56 | 56 | 41 | 34 | 56 | 65 | 72 | 32 | 32 | 37 | 55 | 63 | 64 | 44 | 50 | 59 | 55 | 51.3 |
| | MIN | 26 | 37 | 29 | 28 | 30 | 30 | 30 | 30 | 36 | 20 | 14 | 14 | 20 | 20 | 31 | 39 | 30 | 25 | 25 | 51 | 30 | 23 | 23 | 27 | 36 | 55 | 31 | 30 | 30 | 43 | 36 | 30.0 |
| SUBIACO | MAX | 64 | 66 | 60 | 65 | 59 | 60 | 68 | 66 | 66 | 40 | 35 | 32 | 26 | 36 | 47 | 49 | 44 | 46 | 67 | 68 | 35 | 35 | 42 | 54 | 65 | 66 | 45 | 43 | 57 | 59 | 61 | 52.5 |
| | MIN | 25 | 37 | 29 | 28 | 32 | 35 | 29 | 44 | 34 | 22 | 12 | 13 | 19 | 22 | 32 | 35 | 27 | 26 | 40 | 31 | 21 | 13 | 17 | 26 | 40 | 32 | 20 | 23 | 34 | 38 | 34 | 28.1 |
| TEXARKANA WB AP | MAX | 62 | 72 | 60 | 67 | 65 | 67 | 72 | 72 | 65 | 44 | 47 | 33 | 36 | 54 | 61 | 53 | 43 | 57 | 67 | 80 | 37 | 29 | 36 | 56 | 67 | 68 | 55 | 60 | 53 | 63 | 60 | 56.8 |
| | MIN | 32 | 45 | 34 | 36 | 36 | 40 | 42 | 48 | 44 | 24 | 20 | 27 | 26 | 33 | 50 | 43 | 36 | 36 | 56 | 37 | 25 | 19 | 27 | 36 | 56 | 37 | 30 | 33 | 48 | 45 | 38 | 36.7 |
| TURNPIKE | MAX | 53 | 58 | 51 | 52 | 53 | 55 | 62 | 57 | 52 | 28 | 33 | 25 | 23 | 39 | 50 | 47 | 45 | 36 | 51 | 59 | 35 | 33 | 32 | 36 | 52 | 52 | 47 | 41 | 52 | 49 | 52 | 45.5 |
| | MIN | 35 | 39 | 29 | 31 | 32 | 32 | 38 | 44 | 28 | 15 | 11 | 8 | 11 | 18 | 35 | 34 | 14 | 15 | 31 | 35 | 11 | 9 | 18 | 20 | 36 | 39 | 16 | 27 | 33 | 34 | 35 | 26.2 |
| WALDRON | MAX | 62 | 67 | 63 | 67 | 62 | 62 | 71 | 68 | 65 | 44 | 42 | 35 | 29 | 41 | 53 | 51 | 40 | 49 | 66 | 68 | 33 | 35 | 43 | 57 | 65 | 65 | 44 | 49 | 60 | 60 | 62 | 54.1 |
| | MIN | 19 | 45 | 23 | 25 | 24 | 23 | 23 | 40 | 44 | 24 | - 3 | 16 | 22 | 26 | 31 | 36 | 31 | 30 | 44 | 33 | 20 | 14 | 19 | 31 | 47 | 36 | 20 | 22 | 42 | 42 | 29 | 28.3 |
| WALNUT RIDGE CAA AP | MAX | 58 | 60 | 50 | 55 | 56 | 48 | 59 | 67 | 61 | 32 | 38 | 25 | 31 | 36 | 41 | 39 | 30 | 38 | 63 | 67 | 29 | 38 | 32 | 40 | 60 | 61 | 44 | 42 | 56 | 52 | 54 | 47.2 |
| | MIN | 31 | 40 | 29 | 23 | 32 | 30 | 27 | 41 | 32 | 24 | 16 | 15 | 18 | 30 | 34 | 29 | 19 | 21 | 37 | 29 | 24 | 24 | 22 | 31 | 40 | 33 | 24 | 26 | 32 | 36 | 31 | 28.4 |
| WARREN | MAX | 62 | 68 | 63 | 68 | 60 | 57 | 69 | 71 | 68 | 55 | 45 | 40 | 42 | 48 | 66 | 58 | 42 | 52 | 64 | 77 | 68 | 33 | 40 | 58 | 67 | 68 | 67 | 58 | 57 | 60 | 61 | 58.5 |
| | MIN | 28 | 39 | 31 | 25 | 34 | 35 | 30 | 42 | 47 | 23 | 17 | 20 | 17 | 31 | 42 | 42 | 30 | 34 | | | | | | | | 57 | 31 | 28 | 42 | 48 | 35 | 33.7 |
| WHITE ROCK | MAX | 54 | 59 | 53 | 62 | 55 | 58 | 63 | 58 | 59 | 34 | | 30 | 22 | 39 | 53 | 47 | 34 | 37 | 56 | 59 | 25 | 34 | 35 | 45 | 55 | 35 | 50 | 44 | 54 | 53 | 55 | 47.2 |
| | MIN | 36 | 40 | 31 | 36 | 35 | 36 | 44 | 44 | 29 | 24 | | 10 | 14 | 19 | 38 | 28 | 23 | 22 | 36 | 24 | 12 | 9 | 21 | 25 | 34 | 32 | 16 | 21 | 37 | 35 | 35 | 28.2 |
| WILSON | MAX | 59 | 58 | 58 | 59 | 53 | 47 | 58 | 69 | 64 | 39 | 37 | 29 | 33 | 50 | 43 | 40 | 35 | 45 | 65 | 66 | 60 | 33 | 34 | 47 | 62 | 62 | 62 | 41 | 59 | 53 | 54 | 50.8 |
| | MIN | 35 | 34 | 30 | 26 | 32 | 31 | 32 | 33 | 30 | 25 | 18 | 16 | 15 | 35 | 30 | 30 | 26 | 22 | 39 | 49 | 28 | 25 | 22 | 32 | 36 | 56 | 27 | 29 | 36 | 32 | 30 | 30.4 |
| WYNNE | MAX | 59 | 60 | | 55 | 59 | 48 | 59 | 69 | 61 | 42 | 36 | 31 | 32 | 47 | | | | 43 | 63 | 66 | 58 | 31 | 31 | 46 | 62 | 61 | 61 | 44 | 50 | 50 | 55 | 51.1 |
| | MIN | 33 | 42 | 25 | 29 | 26 | 30 | | | 42 | 24 | 14 | 14 | 17 | 30 | 29 | 25 | | 20 | 42 | 58 | 27 | 24 | 19 | 31 | 46 | 39 | 27 | 26 | 35 | 36 | 32 | 30.1 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MTN DAM | EVAP | - | - | - | - | - | .08 | .09 | .09 | * | * | * | * | * | * | .32 | * | * | .57 | .02 | * | * | * | * | * | .04 | * | * | * | .12 | - | - | 1.72B |
| | WIND | * | * | * | 256 | 70 | 54 | 29 | 38 | * | * | 356 | 79 | 67 | 46 | 17 | * | * | 199 | 38 | 87 | 167 | 112 | * | * | 161 | 6 | 177 | 33 | 38 | - | - | 2170B |
| HOPE | EVAP | .06 | .06 | * | .12 | .11 | .10 | .11 | .10 | .14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | WIND | 21 | 43 | * | 74 | 43 | 30 | 9 | 47 | 66 | 52 | 30 | 70 | * | 55 | 9 | 31 | * | 80 | 39 | 48 | 98 | 22 | 28 | * | 54 | 7 | 19 | 21 | 16 | 113 | 37 | 1162 |
| NARROWS DAM | EVAP | - | - | .09 | * | * | .19 | .07 | .10 | .07 | .10 | .07 | .07 | .07 | * | .34 | .04 | .04 | .03 | .00 | * | .08 | * | * | .11 | .00 | .00 | .05 | .06 | .05 | .01 | .12 | 1.88B |
| | WIND | 14 | 34 | 41 | 26 | 18 | 21 | 22 | 16 | 71 | 47 | 38 | 30 | 23 | 32 | 35 | 32 | 25 | 46 | 38 | 72 | 69 | 38 | 27 | 60 | 36 | 88 | 55 | 22 | 25 | 24 | 36 | 1161 |
| NIMROD DAM | EVAP | - | - | .13 | * | .20 | .08 | * | .19 | .04 | .03 | - | - | - | - | - | - | - | - | .01 | .01 | * | * | * | * | * | .05 | * | * | .07 | .06 | .18 | - |
| | WIND | 53 | 82 | 9 | 17 | 88 | 34 | 17 | 53 | 40 | 16 | 59 | 37 | 3 | 3 | 1 | 28 | 11 | 17 | 17 | 52 | 87 | 49 | 26 | 24 | 27 | 39 | 118 | 29 | 2 | 6 | 35 | 1079 |
| RUSSELLVILLE | EVAP | .07 | .04 | .06 | .04 | .07 | .06 | .05 | .01 | - | - | - | - | - | - | - | - | - | - | .09 | .05 | * | * | * | * | .05 | .00 | .04 | * | .04 | .08 | .10 | - |
| | WIND | 13 | 31 | 11 | 11 | 33 | 11 | 5 | 24 | 10 | 13 | 14 | 3 | 1 | * | 3 | 15 | 33 | 29 | 5 | 26 | 21 | 10 | 15 | 20 | 8 | 10 | 9 | 45 | 16 | 20 | 7 | 472 |
| STUTTGART 9 ESE | EVAP | - | - | * | * | .08 | .10 | * | .11 | .11 | - | - | - | - | - | - | - | .11 | * | .09 | - | - | - | - | - | - | * | .32 | * | * | * | .34 | - |
| | WIND | 26 | 72 | 53 | 13 | 65 | 42 | 29 | 56 | 132 | 60 | 105 | 37 | 42 | 16 | 66 | 47 | 71 | 38 | 91 | 138 | 67 | 12 | 33 | 83 | 94 | 102 | 102 | 32 | 30 | 46 | 43 | 1843 |

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Ⓓ Data in the column formerly headed "No. of Days .01 or more" have been changed to "No. of Days .10 or more" effective January 1, 1954.
- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
R Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.
SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 15 cents per copy; monthly and annual, $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Kansas City, Mo., -- 3-17-54 -- 1005

Table 7

# SNOWFALL AND SNOW ON GROUND

ARKANSAS
JANUARY 1954

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| BLYTHEVILLE | SNOWFALL | | | | | | | | | | 0.5 | | | | | | | | | | | | – | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 1 | – | – | | | | | | | | | | – | – | | | | | | | | |
| BRINKLEY | SNOWFALL | | | | | | | | | | – | – | | | | | | | | | | – | – | | | | | | | | |
| | SN ON GND | | | | | | | | | | – | – | – | | | | | | | | | – | – | – | | | | | | | |
| CALICO ROCK | SNOWFALL | | | | | | | | | | | 1.1 | | | | | | | | | | | 1.5 | | | | | | | | |
| | SN ON GND | | | | | | | | | | | – | – | | | | | | | | | | – | – | | | | | | | |
| CORNING | SNOWFALL | | | | | | | | | | 2.0 | | | | | | | | | | | | 1.5 | | | | | | | | |
| | SN ON GND | | | | | | | | | | – | – | – | | | | | | | | | | – | – | | | | | | | |
| DANVILLE | SNOWFALL | | | | | | | | | | – | – | | | | | | | | | | | – | | | | | | | | |
| | SN ON GND | | | | | | | | | | T | 5 | 3 | 2 | 1 | – | – | | | | | | 1 | – | T | | | | | | |
| DE QUEEN | SNOWFALL | | | | | | | | | | – | – | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | – | – | | | | | | | | | | | | | | | | | | | |
| DUMAS 1 | SNOWFALLL | | | | | | | | | | | 2.0 | | | | | | | | | | – | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 2 | – | | | | | | | | | – | – | | | | | | | | |
| EL DORADO CAA AP | SNOWFALL | | | | | | | | | | T | | | | | | | | | | | T | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EUREKA SPRINGS | SNOWFALL | | | | | | | | | | 1.5 | | | | | | | | | | | 1.0 | 3.0 | | | | | | | | |
| | SN ON GND | | | | | | | | | | – | – | – | | | | | | | | | – | – | – | – | | | | | | |
| FAYETTEVILLE EXP STA | SNOWFALL | | | | | | | | | | 3.6 | | | T | T | | | | | | T | 1.0 | 2.2 | | | | T | T | | | |
| | SN ON GND | | | | | | | | | | 4 | 2 | 1 | 1 | T | | | | | | T | 1 | 3 | 1 | T | T | | T | | | |
| FORT SMITH WB AP | SNOWFALL | | | | | | | | | | 3.5 | | | T | | | | | | | | 2.8 | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | T | 4 | 3 | 2 | 2 | | | | T | | | | 3 | 2 | 1 | | | | | | |
| | WTR EQUIV | | | | | | | | | | | 0.4 | 0.3 | 0.2 | 0.2 | | | | | | | | 0.4 | 0.3 | | | | | | | |
| GILBERT | SNOWFALL | | | | | | | | | | – | – | | | | | | | | | | – | – | | | | | | | | |
| | SN ON GND | | | | | | | | | | T | 3 | 2 | 2 | | T | | | | | | 1 | 1 | 1 | T | | | | | | |
| GRAVETTE | SNOWFALL | | | | | | | | | | | | | | | | | | | | | – | | | | | – | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | – | – | – | | | – | – | | | |
| HOT SPRINGS | SNOWFALL | | | | | | | | | | 0.5 | 1.8 | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 1 | 1 | – | – | | | | | | | | | | | | | | | | | |
| JONESBORO | SNOWFALL | | | | | | | | | | | 0.8 | | | T | | | | | | | | 0.8 | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 1 | T | T | T | | | | | | | | 1 | 1 | T | | | | | | |
| LITTLE ROCK WB AP | SNOWFALL | | | | | | | | | | 3.0 | T | | T | | | | | | | | 0.8 | 0.2 | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 3 | 1 | 1 | T | T | | | | | | | 1 | T | T | | | | | | |
| | WTR EQUIV | | | | | | | | | | | 0.5 | | | | | | | | | | | | | | | | | | | |
| MARIANNA | SNOWFALL | | | | | | | | | | | 2.3 | | | | | | | | | | | 1.5 | | | | | | | | |
| | SN ON GND | | | | | | | | | | | – | – | | | | | | | | | | – | – | | | | | | | |
| MARKED TREE | SNOWFALL | | | | | | | | | | | 3.0 | | | | | | | | | | | 0.5 | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 3 | 2 | 1 | T | | | | | | | | 1 | 1 | T | | | | | | |
| MENA | SNOWFALL | | | | | | | | | | | – | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 2 | 1 | 1 | T | T | | | | | | | | | | | | | | | |
| MOUNTAIN HOME | SNOWFALL | | | | | | | | | | 1.5 | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 2 | – | – | | | | | | | | | | | | | | | | | | |
| NEWPORT | SNOWFALL | | | | | | | | | | | 1.0 | | | | | | | | | | | 4.3 | | | | | | | | |
| | SN ON GND | | | | | | | | | | | – | – | | | | | | | | | | – | – | – | – | | | | | |
| OZARK | SNOWFALL | | | | | | | | | | | 4.5 | | | | | | | | | | | 3.5 | | | | | | | | |
| | SN ON GND | | | | | | | | | | | – | – | – | – | | | | | | | | – | – | – | | | | | | |
| PINE BLUFF CAA AP | SNOWFALL | | | | | | | | | | 1.4 | 0.6 | | | | | | | | | | 2.0 | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | T | 2 | T | T | | | | | | | | | 2 | 1 | 1 | | | | | | |
| POCAHONTAS 1 | SNOWFALL | | | | | | | | | | 2.5 | | | | – | | | | | | | 1.0 | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 1 | T | T | T | T | | | | | | | 1 | T | T | T | | | | | | |
| PORTLAND | SNOWFALL | | | | | | | | | | | T | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRESCOTT | SNOWFALL | | | | | | | | | | | 0.5 | | | – | | | | | | | | – | | | | | | | | |
| | SN ON GND | | | | | | | | | | | – | | | – | | | | | | | | – | | | | | | | | |
| ROGERS | SNOWFALL | | | | | | | | | – | – | | | – | | | | | | | | 0.6 | 4.0 | | | | | | | | |
| | SN ON GND | | | | | | | | | – | – | – | – | – | – | | | | | | | 1 | 3 | 2 | T | | | | | | |
| SEARCY | SNOWFALL | | | | | | | | | | * | 3.5 | | | T | | | | | | | T | 1.5 | | | | | | | | |
| | SN ON GND | | | | | | | | | | – | – | – | – | – | | | | | | | – | – | – | | | | | | | |
| SHERIDAN | SNOWFALL | | | | | | | | | | | | | | | | | | | | | – | – | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | – | – | | | | | | | |
| TEXARKANA WB AP | SNOWFALL | | | | | | | | | | 0.2 | | | T | | | | | | | | 0.4 | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | T | | | | | | | | | | | T | T | | | | | | | |
| WALDRON | SNOWFALL | | | | | | | | | | 4.0 | | T | T | | | | | | | – | | – | – | | | | T | | | |
| | SN ON GND | | | | | | | | | | 4 | 1 | – | – | | | | | | | – | 3 | 2 | T | – | | | – | | | |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly 2 NW | 0136 | Yell | 3 | 34 48 | 93 29 | 850 | | 7A | Gertrude Stephens | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 C |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | WTF | 7A | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. R. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvia M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 92 37 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Bee Branch | 0528 | Van Buren | 1 | 35 27 | 92 24 | 650 | 5P | 7A | CLOSED- - - - | 10 1 53 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 1 | 34 33 | 92 37 | 285 | 6P | 8A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 20 | 92 24 | 1250 | | 7A | W. C. Norman | 3 C |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7A | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 92 59 | 235 | | 7A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 5P | 5P | Mavis F. Schaefer | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Beulah F. Fowler | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Capot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 5P | U. S. Army | 2 3 5 C |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | | | MID | Froney Dell Horton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 C |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 C |
| Clarksville 3 SE | 1456 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | See "New Station" | C |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Riddick | 3 C |
| Cold Springs | 1520 | Scott | 1 | 34 57 | 93 54 | 1250 | | 7A | Margaret Zorres | 3 C |
| Combs 3 SE | 1574 | Madison | 7 | 35 48 | 93 48 | 1400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Binam | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 26 | 309 | 5P | 5P | W. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 3 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 06 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 08 | 93 41 | 629 | | 7A | Robert T. Tedder | 3 C |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 C |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 20 | 426 | 6P | 8A | Dean E. Newberry | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 7A | 7A | Ernest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 58 | 1243 | | MID | Goldie E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S.Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | 6P | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S.Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S.Civil Aero Adm. | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 42 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2554 | Little River | 4 | 33 54 | 94 24 | 700 | | MID | Leslie P. Callens | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 7A | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 3 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 535 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3240 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William R. Burch | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | WBO | May Pearl Markley | C |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mabel F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S.-Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 312 | | WTO | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 1 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann 2 SE | 4332 | Ouachita | 3 | 33 22 | 92 46 | 130 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4388 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lutherville | 4390 | Johnson | 1 | 35 29 | 93 15 | 775 | 7P | 6A | CLOSED - - - - - | 6/29/53 |
| Madison | 4528 | St. Francis | 5 | 35 06 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern - - | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Gladys S. Adams | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 48 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4668 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | SS | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verna N. Davenport | C |
| Melbourne | 4748 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 121 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4914 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4936 | Conway | 1 | 35 09 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4986 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Charles A. Watson | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 860 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View 3 E | 5048 | Stone | 7 | 35 52 | 92 06 | 766 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Mandeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 03 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 5P | 5P | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa. | 5112 | Howard | 4 | 34 00 | 93 56 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Elsie F. Ward | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 7P | 8A | Corps of Engineers | |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Vera D. Mann | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | 6A | Burns Wakefield | |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 7 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 C |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 430 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Benny L. Allen | C |
| Remmel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yaney | 3 |
| Rockhouse | 6214 | Carroll | 7 | 36 17 | 93 40 | 1214 | | 6P | CLOSED - - - - - | 5 29 54 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Foster | 2 3 5 7 |
| Russellville | 6372 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 07 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 30 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6686 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark. Forestry Comm. | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 602 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 590 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6942 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | Santford Reynolds | 3 |
| Taylor | 7036 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7046 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2047 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7486 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 3 C |
| Warren | 7562 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 360 | | 7A | Nora Lee Mayberry | 3 |
| West Fork | 7694 | Washington | 1 | 35 55 | 94 11 | 1140 | | MID | Mrs. J. C. Pinkelkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 600 | | MID | Thomas W. Cone | C |
| White Rock | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Wm. M. Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

NEW STATIONS

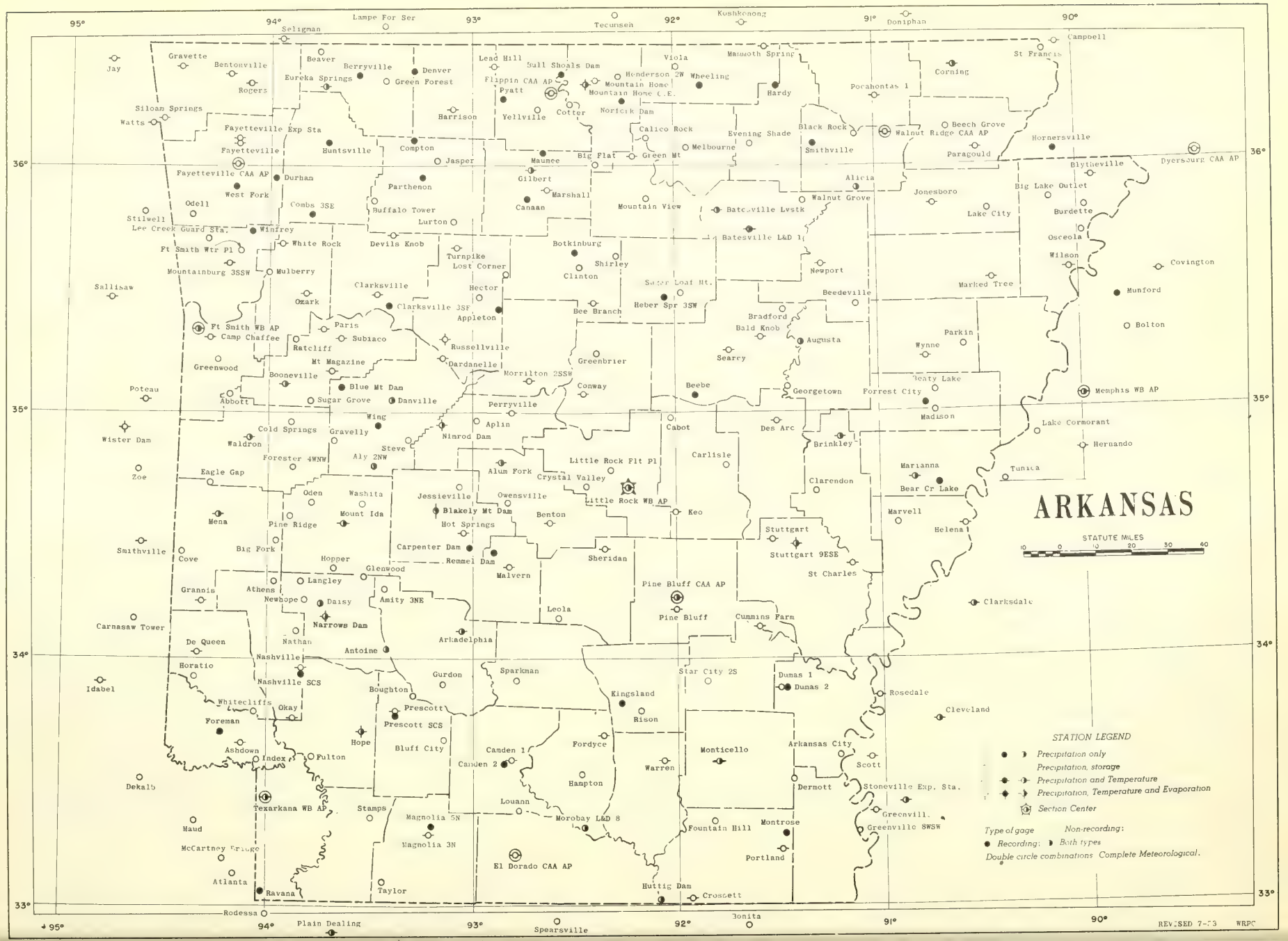
| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Clarksville | 1455 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |
| Damascus | 1829 | Faulkner | 1 | 35 22 | 92 25 | 705 | | 7A | William A. Brown | 3 |
| † Lamar 2 SW | 4019 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |

† Station name was formerly Clarksville 3 SE

† DRAINAGE CODE: 1. Arkansas 2. Mississippi 3. Ouachita 4. Red 5. Saint Francis 6. Saline 7. White

REFERENCE NOTES FOR THIS ISSUE MAY BE FOUND ON PAGE 9.

**Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".**



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# CLIMATOLOGICAL DATA

## ARKANSAS

FEBRUARY 1954
Volume LIX No. 2

KANSAS CITY: 1954

## ARKANSAS - FEBRUARY 1954

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

This was the warmest February in Arkansas since 1938, and the fourth warmest since state-wide records were begun in 1891. The monthly mean temperature for the State was 50.7°, which is 7.0° above normal. Monthly mean temperatures at individual stations ranged from 43.3° at Mount Magazine to 55.3° at Crossett. The highest temperature reported was 86° at Camden on the 10th and the lowest 12° at Gilbert on the 8th. There was an average of 10 days during the month on which temperatures fell to freezing or lower.

In addition to being unseasonably warm, this was the driest February over Arkansas since 1947. The average monthly precipitation was 2.24 inches which is 1.35 inches below the normal. Monthly totals at the reporting stations ranged from 0.55 inch at the Fort Smith Airport to 5.20 inches at Des Arc. The only measurable snowfall reported during the month was 0.4 inch at Fayetteville on the 27th. Several stations reported flurries too light to measure. There was an average of 2 days during the month with 0.10 inch or more of precipitation.

The principal agricultural activity during the month was plowing and the preparation of seed beds. This work progressed rapidly in all sections under almost ideal weather conditions. Early gardens were planted in most sections and there was considerable planting of truck crops.

The month's weather was favorable for the growth of small grains and cover crops. Grasses greened. Pastures showed a steady improvement and were furnishing some grazing. As a result, livestock showed an improvement during the latter half of the month.

The unseasonably warm weather of the month resulted in the rapid growth of vegetation. By the close, plums were in bloom and there were some reports of peaches blooming in the southern portion.

Considerable progress was made in hauling fertilizer, top dressing small grains with nitrogen, and applying dormant sprays to fruit trees. The weather was also favorable for all late winter and early spring chores.

The streams in Arkansas continued at low stages during the month.

### STORMS

During the evening of the 15th tornadoes occurred at Clarksville and in the Kellum Community of Sevier County, and a windstorm occurred in Southwestern Conway County. Damage was extensive in Clarksville where the gymnasium of the College of the Ozarks was destroyed, 8 houses were destroyed, and 160 damaged, 60 other buildings destroyed and 172 damaged. Wind caused considerable damage to houses, barns, and outbuildings over a wide area in Southwestern Conway County. A house and a barn were destroyed in Kellum Community.

Early in the morning of the 16th a tornado caused extensive damage in the vicinity of Chelford in Mississippi County and one person was severely burned by lightning in Little Rock.

During the afternoon of the 19th tornadoes caused considerable damage at the Sulphur Springs Community in Jefferson County and a lesser amount at Greenwood in Sebastian County. Both funnel shaped clouds were observed by several persons. On the same afternoon, a windstorm damaged a house and destroyed a tool shed 5 miles south of Berryville in Carroll County.

During the late afternoon of the 27th a tornado and hail storm caused considerable damage in Phillips County to the southwest of West Helena. Hail stones ranging form 1/2" to 1-1/2" in diameter were reported.--JFR

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m p h | | | | Relative humidity averages percent | | | | Number of days with precipitation | | | | | | | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | [illegible] | [illegible] | [illegible] | [illegible] | Date | .01 inch or more | .10 inch or more | .50 inch or more | 1.00 inch or more | .01 inch or more, snow, sleet | Total | Percent of possible sunshine |
| FORT SMITH WB AP | N | 22 | 9.5 | 35 | SW | 26 | 68 | [illegible] | 68 | 64 | 2 | 5 | 3 | 1 | - | 7 | 8 | 54 |
| LITTLE ROCK WB AP | SW | 15 | 11.1 | 51 | NW | 27 | 67 | 69 | 61 | 64 | 2 | 5 | 3 | 1 | - | 7 | 8 | 54 |
| TEXARKANA WB AP | - | - | - | - | - | - | - | 73 | 62 | [illegible] | 1 | 5 | 3 | 1 | - | 7 | 8 | 54 |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | |
|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall |
| 1891 | 46.5 | 80 | 6 | 2.82 | - |
| 1892 | 48.0 | 78 | 18 | 3.47 | 7 |
| 1893 | 42.4 | 74 | 2 | 4.05 | 9.8 |
| 1894 | 49.5 | 75 | 0 | 6.32 | 2.5 |
| 1895 | 33.5 | 78 | -17 | 0.71 | 2.0 |
| 1896 | 45.2 | 79 | 11 | 3.30 | 5.5 |
| 1897 | 46.6 | 89 | 7 | 2.59 | 6.7 |
| 1898 | 45.8 | 82 | 7 | 2.08 | 7 |
| 1899 | 34.6 | 75 | -25 | 2.18 | 2.7 |
| 1900 | 39.7 | 74 | - 5 | 5.06 | 1.2 |
| 1901 | 40.8 | 79 | 10 | 2.18 | 1.6 |
| 1902 | 35.0 | 72 | - 2 | 2.60 | 3.2 |
| 1903 | 41.0 | 79 | -12 | 7.63 | 2.7 |
| 1904 | 44.9 | 86 | 10 | 2.47 | 5.8 |
| 1905 | 32.3 | 82 | -29 | 2.55 | 7.1 |
| 1906 | 41.8 | 75 | - 7 | 2.21 | 1.6 |
| 1907 | 44.9 | 83 | 4 | 2.77 | 5.5 |
| 1908 | 44.2 | 78 | 0 | 5.26 | 5.4 |
| 1909 | 47.3 | 82 | 5 | 5.41 | 5.9 |
| 1910 | 39.0 | 75 | -13 | 3.66 | 5.9 |
| 1911 | 49.8 | 87 | 7 | 4.31 | 5.3 |
| 1912 | 37.9 | 78 | - 7 | 2.80 | 4.5 |
| 1913 | 41.0 | 82 | 5 | 3.74 | 1.8 |
| 1914 | 40.4 | 79 | - 2 | 4.23 | 5.9 |
| 1915 | 45.9 | 76 | 11 | 4.47 | 1.3 |

| Year | Temperature | | | Precipitation | |
|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall |
| 1916 | 43.4 | 82 | 6 | 1.78 | 1.3 |
| 1917 | 43.4 | 89 | - 4 | 1.93 | 1.1 |
| 1918 | 46.9 | 93 | 4 | 1.17 | 0.4 |
| 1919 | 44.1 | 80 | -10 | 3.34 | 2.5 |
| 1920 | 45.0 | 79 | - 2 | 1.28 | 1.0 |
| 1921 | 48.3 | 83 | - 3 | 3.59 | 3.2 |
| 1922 | 47.8 | 84 | 10 | 4.89 | 1.5 |
| 1923 | 41.8 | 86 | 5 | 4.96 | 1.9 |
| 1924 | 42.8 | 82 | - 7 | 2.26 | 9.4 |
| 1925 | 48.3 | 83 | 12 | 3.27 | 5.5 |
| 1926 | 42.5 | 88 | 10 | 2.02 | 6.3 |
| 1927 | 52.1 | 96 | 8 | 2.62 | 1.5 |
| 1928 | 45.0 | 79 | 10 | 2.23 | 0.6 |
| 1929 | 35.4 | 76 | -29 | 4.01 | 8.8 |
| 1930 | 52.2 | 86 | 18 | 3.92 | 0.9 |
| 1931 | 48.2 | 75 | 16 | 4.77 | T |
| 1932 | 52.0 | 86 | 9 | 4.72 | T |
| 1933 | 41.0 | 82 | -13 | 3.63 | 2.4 |
| 1934 | 41.5 | 82 | 9 | 2.00 | 0.6 |
| 1935 | 45.8 | 87 | 8 | 2.44 | T |
| 1936 | 38.1 | 89 | -15 | 1.70 | 2.6 |
| 1937 | 44.2 | 84 | 12 | 2.11 | 0.2 |
| 1938 | 50.8 | 87 | 8 | 4.08 | 0.1 |
| 1939 | 43.6 | 76 | 4 | 3.66 | 3.2 |
| 1940 | 41.8 | 88 | 10 | 3.31 | 3.2 |

| Year | Temperature | | | Precipitation | |
|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall |
| 1941 | 40.8 | 72 | 1 | 2.92 | 2.4 |
| 1942 | 41.2 | 81 | - 2 | 2.97 | 1.4 |
| 1943 | 47.5 | 83 | 5 | 1.96 | 3.4 |
| 1944 | 48.2 | 87 | 4 | 3.96 | 2.1 |
| 1945 | 44.1 | 88 | 12 | 3.88 | 3.9 |
| 1946 | 47.6 | 78 | 11 | 1.95 | 2.8 |
| 1947 | 37.2 | 80 | 1 | 5.78 | 1.8 |
| 1948 | 41.8 | 82 | 2 | 6.08 | 1.8 |
| 1949 | 46.5 | 82 | - 3 | 3.88 | T |
| 1950 | 46.4 | 85 | 12 | 3.22 | 1.2 |
| 1951 | 44.3 | 82 | 26 | 1.82 | 2.1 |
| 1952 | 48.4 | 84 | 2 | 3.63 | 2.8 |
| 1953 | 45.8 | 79 | 9 | 3.94 | T |
| 1954 | 50.9 | 88 | 12 | 3.24 | T |
| All Years | 44.8 | | | 3.08 | 2.7 |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or More | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow Sleet Hail Total | Snow Sleet Hail Max. Depth on Ground | Snow Sleet Hail Date | No. of Days 1.0 in. or More | No. of Days .50 in. or More | No. of Days .10 in. or More |
| ALUM FORK | 64.6 | 37.4M | 52.0M | 1.2 | 81 | 4- | 17 | 8 | 359 | 1 | 0 | 9 | 0 | 2.44 | - 2.43 | .93 | 4 | T | 1 | | 2 | 2 | 2 |
| ARKADELPHIA | 69.2 | 38.8 | 54.0 | 5.1 | 84 | 9 | 21 | 8 | 317 | 1 | 0 | 5 | 0 | 2.24 | - 1.74 | .93 | 4 | 0.0 | 0 | | 1 | 1 | 1 |
| ATKINSON | 69.3M | 36.7M | 53.0M | | 84 | 9- | 16 | 8 | 335 | 1 | 0 | 7 | 0 | 1.70 | | .82 | 4 | 0.0 | 0 | | 2 | 1 | 1 |
| BALD KNOB | 65.4 | 36.1 | 51.1 | | 81 | 9 | 21 | 8 | 388 | 1 | 0 | 6 | 0 | 3.42 | | 1.81 | 5 | 0.0 | 0 | | 1 | 1 | 1 |
| BATESVILLE LIVESTOCK | 63.1 | 33.1 | 48.1 | | 79 | 10 | 18 | 8- | | 1 | 0 | 12 | 0 | 2.37 | | 1.06 | 11 | 0.0 | 0 | | 1 | 1 | 1 |
| BATESVILLE L D 1 | 64.0 | 32.8 | 48.4 | | 78 | 9 | 16 | 8 | 441 | 1 | 0 | 10 | 0 | 2.33 | - 2.93 | .93 | 5 | 0.0 | 0 | | 1 | 1 | 1 |
| BENTON | 64.3 | 35.9 | 51.1 | 2.0 | 81 | 9 | 16 | 8 | 381 | 1 | 0 | 14 | 0 | 2.66 | | 1.45 | 6 | 0.0 | 0 | | 2 | 2 | 1 |
| BENTONVILLE | 61.3 | 29.8 | 45.6 | 5.8 | 80 | 10 | 14 | 9 | 495 | 1 | 0 | 24 | 0 | .91 | - 1.54 | 1.91 | 11 | T | T | | | | 1 |
| BLYTHEVILLE | 68.7W | 38.3W | 53.6M | 1.2 | 78 | 27 | | | 311 | 1 | 0 | 5 | 0 | 3.41 | - 1.34 | 2.01 | 6 | | 1 | | 2 | 2 | 2 |
| BOONEVILLE | 66.5 | 35.7 | 51.1 | | 83 | 10 | 14 | 8 | 384 | 1 | 0 | 13 | 0 | 1.43 | | 1.01 | 14 | 1.0 | 1 | | 1 | | |
| BRINKLEY | 65.2 | 40.0 | 52.6 | 2.4 | 81 | 27 | 22 | 8 | 344 | 1 | 0 | 4 | 0 | 4.24 | - 0.14 | 2.45 | 6 | 0.0 | 0 | | 1 | 1 | 1 |
| CAMDEN 1 | 69.4 | 34.7 | 52.1 | 4.8 | 84 | 10 | 16 | 9 | | 1 | 0 | 6 | 0 | 1.15 | - 3.23 | 1.48 | 4 | 0.0 | 0 | | | | 1 |
| CAMP CHAFFEE | 67.3 | 33.3 | 50.4 | | 79 | 10 | 18 | 8 | 411 | 1 | 0 | 7 | 0 | 1.8 | | 1.25 | 10 | 0.0 | 0 | | | | 1 |
| CLARKSVILLE | 65.4 | 35.6 | 50.2 | | 78 | 10 | 18 | 8 | 401 | 1 | 0 | 8 | 0 | 2.11 | | 1.42 | 8 | 0.0 | 0 | | 1 | 1 | 1 |
| CONWAY | 66.7 | 38.2 | 52.2 | 7.5 | 82 | 9 | 21 | 8 | 341 | 1 | 0 | 5 | 0 | 2.63 | - 1.11 | 1.35 | 6 | 0.0 | 0 | | 1 | 1 | 1 |
| CORNING | 61.4 | 35.6 | 48.5 | 8.3 | 76 | 10- | 22 | 8 | | 1 | 0 | 7 | 0 | 3.37 | - 2.14 | 1.76 | 14 | 0.0 | 0 | | 2 | 2 | 2 |
| CROSSETT | 71.7 | 38.8 | 55.3 | 1.7 | 84 | 9 | 16 | 8 | 288 | 1 | 0 | 3 | 0 | 1.84 | - 4.83 | 1.01 | 11 | 0.0 | 0 | | | | |
| CUMMINS FARM | 68.0 | 39.1 | 53.6 | | 82 | 28 | 22 | 8 | 331 | 1 | 0 | 5 | 0 | 1.81 | | 1.03 | 10 | 0.0 | 0 | | 2 | 1 | 1 |
| FARMINGTON | 66.6 | 37.7 | 52.2 | 7.3 | 82 | 9- | 19 | 8 | 351 | 1 | 0 | 8 | 0 | 1.83 | - 3.35 | 1.90 | 11 | 0.0 | 0 | | 1 | 1 | 1 |
| DE QUEEN | 68.3 | 34.7 | 51.5 | 3.6 | 82 | 9 | 16 | 8 | 376 | 1 | 0 | 15 | 0 | 1.44 | - 2.85 | 0.74 | 11 | 0.0 | 0 | | 1 | 1 | 1 |

See reference notes following this table

# CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

| Station | Temperature: Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days: Max. 90° or Above | Max. 32° or Below | Min. 32° or Below | Min. 0° or Below | Precipitation: Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail: Total | Max. Depth on Ground | Date | No. of Days: .10 or More | .50 or More | 1.00 or More |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DES ARC | 63.4 | 35.3 | 49.4 | | 79 | 28 | 21 | 8 | | 0 | 0 | 7 | 0 | 5.20 | | 3.20 | 16 | 0.0 | 0 | | 2 | 2 | 2 |
| DEVILS KNOB | 60.6M | 36.6 | 48.6M | | 79 | 9 | 17 | 7 | 445 | 0 | 0 | 8 | 0 | 3.43 | | 2.37 | 16 | 0.0 | 0 | | 2 | 2 | 2 |
| DUMAS 1 | 67.5 | 40.6 | 54.1 | 6.2 | 82 | 9+ | 22 | 8 | 308 | 0 | 0 | 4 | 0 | 2.73 | - 1.38 | 1.37 | 19 | T | 0 | | 4 | 2 | 1 |
| EL DORADO CAA AP | 68.1 | 39.9 | 54.0 | 4.7 | 83 | 9 | 20 | 8 | 306 | 0 | 0 | 5 | 0 | 1.64 | - 2.59 | 1.25 | 19 | 0.0 | 0 | | 2 | 1 | 1 |
| EUREKA SPRINGS | 62.8 | 36.5 | 49.7 | 8.6 | 81 | 10 | 21 | 7+ | 422 | 0 | 0 | 7 | 0 | 0.92 | - 1.76 | 0.84 | 19 | 0.0 | 0 | | 1 | 1 | 0 |
| FAYETTEVILLE | 61.6 | 35.0 | 48.3 | | 80 | 10 | 21 | 7 | 461 | 0 | 0 | 12 | 0 | 0.97 | | 0.91 | 19 | 0.4 | T | 27 | 1 | 1 | 0 |
| FAYETTEVILLE CAA AP | 60.0 | 30.8 | 45.4 | | 83 | 10 | 17 | 8 | 542 | 0 | 0 | 20 | 0 | 0.97 | | 0.91 | 19 | T | 0 | | 1 | 1 | 0 |
| FAYETTEVILLE EX S | 61.7 | 32.0 | 46.9 | 6.5 | 78 | 10 | 18 | 7+ | 501 | 0 | 0 | 15 | 0 | 0.85 | - 1.58 | 0.81 | 19 | T | T | 27 | 1 | 1 | 0 |
| FLIPPIN CAA AP | 61.6 | 32.8 | 47.2 | | 77 | 10 | 18 | 8 | 491 | 0 | 0 | 17 | 0 | 2.97 | | 1.92 | 15 | T | 0 | | 3 | 2 | 1 |
| FORDYCE | 68.0 | 41.7 | 54.9 | 6.7 | 83 | 9 | 19 | 8 | 289 | 0 | 0 | 4 | 0 | 1.22 | - 3.24 | 1.16 | 19 | 0.0 | 0 | | 1 | 1 | 1 |
| FORT SMITH WB AP R // | 64.7 | 35.1 | 49.9 | 5.3 | 78 | 10 | 20 | 8 | 419 | 0 | 0 | 13 | 0 | 0.55 | - 2.49 | 0.55 | 19 | 0.0 | 0 | | 1 | 1 | 0 |
| GILBERT | 65.2M | 27.3 | 46.3M | | 79 | 10 | 12 | 8+ | | 0 | 0 | 24 | 0 | 1.64 | - 1.25 | 0.93 | 16 | 0.0 | 0 | | 2 | 2 | 0 |
| GRANNIS | 66.5 | 38.4 | 52.5 | 7.4 | 83 | 9 | 18 | 8 | 344 | 0 | 0 | 5 | 0 | 2.03 | - 2.21 | 1.00 | 20 | T | 0 | | 2 | 2 | 1 |
| GRAVETTE | 62.0 | 31.6 | 46.8 | 7.8 | 82 | 10 | 17 | 7+ | 500 | 0 | 0 | 16 | 0 | 0.83 | - 1.37 | 0.78 | 19 | T | 0 | | 1 | 1 | 0 |
| GREEN MOUNTAIN | | | | | | | | | | 0 | 0 | | 0 | 1.78 | | 1.08 | 16 | 0.0 | 0 | | 2 | 2 | 1 |
| HARRISON | 62.3 | 34.9 | 48.6 | 9.1 | 76 | 10 | 20 | 8+ | 453 | 0 | 0 | 15 | 0 | 0.76 | - 1.90 | 0.65 | 19 | 0.0 | 0 | | 2 | 1 | 0 |
| HELENA | 64.8 | 41.5 | 53.2 | 8.3 | 80 | 27 | 24 | 8 | 332 | 0 | 0 | 4 | 0 | 2.48 | - 2.02 | 1.22 | 20 | T | 0 | | 5 | 2 | 1 |
| HOPE | 68.5M | 37.6M | 53.1M | 5.8 | 83 | 10 | | | | 0 | 0 | | 0 | 2.20 | - 1.87 | 1.15 | 20 | 0.0 | 0 | | 2 | 2 | 2 |
| HOT SPRINGS | 67.5 | 42.9 | 55.2 | 8.4 | 85 | 9 | 25 | 8 | 275 | 0 | 0 | 3 | 0 | 1.58 | - 2.11 | 0.88 | 19 | 0.0 | 0 | | 2 | 2 | 0 |
| JONESBORO | 63.0 | 39.4 | 51.2 | 8.4 | 76 | 27 | 24 | 8+ | 384 | 0 | 0 | 4 | 0 | 3.05 | - 0.73 | 1.63 | 20 | T | 0 | | 2 | 2 | 2 |
| KEO | 65.5 | 38.6 | 52.1 | | 81 | 9 | 21 | 8 | 358 | 0 | 0 | 5 | 0 | 3.29 | | 1.63 | 16+ | 0.0 | 0 | | 2 | 2 | 2 |
| LEAD HILL | 62.2 | 30.6 | 46.4 | 7.8 | 78 | 10 | 15 | 7+ | 519 | 0 | 0 | 16 | 0 | 0.82 | - 2.29 | 0.82 | 19 | 0.0 | 0 | | 1 | 1 | 0 |
| LITTLE ROCK WB AP R // | 64.0 | 39.3 | 51.7 | 6.1 | 82 | 9 | 23 | 8 | 372 | 0 | 0 | 4 | 0 | 3.80 | - 0.76 | 1.96 | 16 | 0.0 | 0 | | 3 | 2 | 2 |
| MAGNOLIA 3 N | 70.0 | 40.4 | 55.2 | 4.5 | 83 | 9+ | 20 | 8 | 280 | 0 | 0 | 5 | 0 | 1.90 | - 2.09 | 1.28 | 20 | 0.0 | 0 | | 2 | 2 | 1 |
| MALVERN | 68.6 | 38.6 | 53.6 | | 83 | 9 | 21 | 8 | 318 | 0 | 0 | 9 | 0 | 4.57 | | 3.53 | 16 | 0.0 | 0 | | 2 | 2 | 2 |
| MAMMOTH SPRING | 63.9M | | | | | | | | | 0 | | | 0 | 2.48 | - 0.23 | 1.43 | 16 | 0.0 | 0 | | 2 | 2 | 2 |
| MARIANNA | 62.1M | 37.5 | 49.8M | 4.3 | 78 | 28 | 23 | 8 | | 0 | 0 | 7 | 0 | 3.69 | - 0.19 | 2.86 | 16 | 0.0 | 0 | | 2 | 2 | 1 |
| MARKED TREE | 62.0 | 34.5 | 48.3 | 5.7 | 80 | 28 | 21 | 8 | | 0 | 0 | 10 | 0 | 2.90 | - 0.77 | 1.72 | 16 | T | 0 | | 2 | 2 | 2 |
| MARSHALL | 63.0 | 35.2 | 49.1 | 6.1 | 77 | 9 | 18 | 8 | 439 | 0 | 0 | 12 | 0 | 2.04 | - 0.50 | 1.04 | 16 | 0.0 | 0 | | 2 | 2 | 2 |
| MENA | 64.4 | 39.8 | 52.1 | 7.8 | 83 | 9 | 24 | 8 | 355 | 0 | 0 | 5 | 0 | 2.99 | - 0.37 | 2.08 | 16 | 0.0 | 0 | | 2 | 2 | 1 |
| MONTICELLO | 69.5 | 38.7 | 54.1 | | 84 | 9 | 17 | 8 | 308 | 0 | 0 | 9 | 0 | 2.16 | | 1.73 | 19 | 0.0 | 0 | | 2 | 1 | 1 |
| MORRILTON | 65.1 | 37.7 | 51.4 | 6.7 | 79 | 10 | 22 | 8 | 376 | 0 | 0 | 9 | 0 | 2.18 | - 1.03 | 1.14 | 16 | 0.0 | 0 | | 2 | 2 | 2 |
| MOUNT IDA | 66.5 | 30.1 | 48.3 | 3.4 | 83 | 10 | 16 | 8 | | 0 | 0 | 21 | 0 | 1.95 | - 2.01 | 1.10 | 16 | 0.0 | 0 | | 2 | 2 | 1 |
| MOUNT MAGAZINE | 53.2 | 33.3 | 43.3 | | 69 | 10 | 17 | 7 | 601 | 0 | 1 | 14 | 0 | 2.22 | | 1.12 | 16 | 0.0 | 0 | | 2 | 2 | 2 |
| MOUNTAIN HOME | 61.9 | 34.6 | 48.3 | 6.7 | 74 | 10+ | 18 | 12 | 465 | 0 | 0 | 15 | 0 | 2.64 | 0.07 | 1.73 | 16 | 0.0 | 0 | | 2 | 2 | 1 |
| MOUNTAIN HOME CE | 61.6M | 31.4M | 46.5M | | 75 | 10 | 18 | 8 | | 0 | 0 | | 0 | 2.66 | | 1.65 | 16 | 0.0 | 0 | | 2 | 2 | 1 |
| MOUNTAINBURG 3 SSW | 65.5 | 31.2M | 48.4M | | 80 | 9 | 15 | 7+ | 479 | 0 | 0 | | 0 | 0.86 | | 0.81 | 19 | 0.0 | 0 | | 1 | 1 | 0 |
| NARROWS DAM | 68.3 | 32.3 | 50.3 | | 84 | 10 | 17 | 8 | | 0 | 0 | 17 | 0 | 0.90 | | 0.53 | 20 | 0.0 | 0 | | 2 | 1 | 0 |
| NASHVILLE PEACH SUBSTA | 66.0 | 34.9 | 50.5 | | 80 | 10 | 20 | 8 | | 0 | 0 | 9 | 0 | 0.96 | | 0.53 | 20 | 0.0 | 0 | | 2 | 1 | 0 |
| NEWPORT | 65.4 | 36.6 | 51.0 | 8.4 | 80 | 9 | 19 | 8 | 387 | 0 | 0 | 9 | 0 | 3.09 | - 0.45 | 1.59 | 20 | 0.0 | 0 | | 2 | 2 | 2 |
| NIMROD DAM | 66.1 | 33.0 | 49.6 | | 84 | 11 | 19 | 8 | | 0 | 0 | 15 | 0 | 2.45 | | 1.32 | 16 | T | 0 | | 2 | 2 | 2 |
| OKAY | 70.7 | 39.5 | 55.1 | 6.1 | 84 | 9 | 21 | 8 | 275 | 0 | 0 | 7 | 0 | 2.06 | - 1.84 | 1.20 | 16 | 0.0 | 0 | | 2 | 2 | 1 |
| OZARK | 66.3 | 36.9 | 51.6 | 8.0 | 79 | 11 | 21 | 8 | 368 | 0 | 0 | 10 | 0 | 1.00 | - 1.78 | 0.83 | 20 | T | 0 | | 2 | 1 | 0 |
| # PARAGOULD | 62.5 | 36.9 | 49.7 | | 74 | 9+ | 24 | 8 | 423 | 0 | 0 | 7 | 0 | 3.03 | - 0.83 | 1.67 | 16 | 0.0 | 0 | | 3 | 2 | 2 |
| PARIS | 67.3 | 36.9 | 52.1 | | 85 | 10 | 23 | 7 | 360 | 0 | 0 | 9 | 0 | 1.85 | | 1.30 | 16 | 0.0 | 0 | | 2 | 2 | 1 |
| PERRYVILLE | 66.3 | 37.6 | 52.0 | 9.2 | 82 | 9 | 22 | 8 | 363 | 0 | 0 | 9 | 0 | 2.41 | - 1.01 | 1.40 | 16 | 0.0 | 0 | | 2 | 2 | 2 |
| PINE BLUFF | 67.6 | 41.8 | 54.7 | 8.1 | 83 | 9 | 23 | 8 | 292 | 0 | 0 | 4 | 0 | 3.09 | - 1.01 | 1.91 | 16 | T | 0 | | 2 | 2 | 2 |
| PINE BLUFF CAA AP | 65.5 | 38.9 | 52.2 | | 81 | 9 | 23 | 7+ | 357 | 0 | 0 | 5 | 0 | 1.80 | | 0.95 | 19 | 0.0 | 0 | | 2 | 2 | 0 |
| POCAHONTAS 1 | 63.4 | 35.0 | 49.2 | 8.4 | 76 | 9 | 19 | 8 | 440 | 0 | 0 | 14 | 0 | 2.78 | - 0.51 | 1.65 | 16 | T | 0 | | 2 | 2 | 2 |
| PORTLAND | 66.5 | 37.7 | 52.1 | 2.7 | 83 | 15 | 24 | 8 | | 0 | 0 | 4 | 0 | 1.90 | - 2.38 | 1.65 | 20 | 0.0 | 0 | | 2 | 1 | 1 |
| PRESCOTT | 67.1 | 38.2 | 52.7 | 4.8 | 84 | 10 | 24 | 8+ | | 0 | 0 | 6 | 0 | 2.60 | - 1.20 | 1.50 | 16 | T | 0 | | 2 | 2 | 2 |
| ROGERS | 62.3 | 34.6 | 48.5 | 8.8 | 85 | 10 | 20 | 7 | 457 | 0 | 0 | 12 | 0 | 0.96 | - 1.11 | 0.85 | 19 | T | 0 | | 2 | 1 | 0 |
| RUSSELLVILLE | 66.0 | 36.4 | 51.2 | 9.5 | 80 | 9 | 19 | 8 | 381 | 0 | 0 | 9 | 0 | 2.01 | - 1.35 | 1.01 | 16 | 0.0 | 0 | | 2 | 2 | 1 |
| SAINT CHARLES | 64.8 | 37.8 | 51.3 | | 79 | 11+ | 22 | 8 | | 0 | 0 | 6 | 0 | 1.86 | | 1.05 | 20 | 0.0 | 0 | | 2 | 2 | 1 |
| SEARCY | 64.6 | 34.9 | 49.8 | 4.9 | 80 | 9 | 17 | 8 | 417 | 0 | 0 | 12 | 0 | 2.92 | - 0.58 | 1.72 | 20 | 0.0 | 0 | | 2 | 2 | 2 |
| SHERIDAN | 70.6M | | | | 82 | 9 | 18 | 8 | | 0 | 0 | | 0 | 3.93 | | 2.40 | 16 | 0.0 | 0 | | 2 | 2 | 2 |
| SILOAM SPRINGS | 63.3 | 33.1M | 48.2M | | 80 | 10 | 17 | 7 | 467 | 0 | 0 | 13 | 0 | 0.86 | | 0.50 | 19 | T | 0 | | 2 | 1 | 0 |
| STUTTGART | 67.4 | 39.8 | 53.6 | 8.5 | 81 | 27 | 22 | 8 | 318 | 0 | 0 | 5 | 0 | 3.64 | - 0.44 | 2.05 | 16 | 0.0 | 0 | | 2 | 2 | 2 |
| STUTTGART 9 ESE | 62.5 | 35.9M | 49.2M | 4.4 | 76 | 16 | 23 | 8 | | 0 | 0 | 6 | 0 | 2.78 | - 1.88 | 1.53 | 16 | 0.0 | 0 | | 2 | 2 | 2 |
| SUBIACO | 66.9 | 37.4 | 52.2 | 8.3 | 82 | 10 | 23 | 7 | 355 | 0 | 0 | 7 | 0 | 1.81 | - 1.12 | 1.10 | 16 | 0.0 | 0 | | 2 | 2 | 1 |
| TEXARKANA WB AP R // | 68.0 | 41.6 | 54.8 | 5.3 | 84 | 9 | 25 | 8 | 284 | 0 | 0 | 4 | 0 | 1.92 | - 2.18 | 1.07 | 19 | 0.0 | 0 | | 3 | 2 | 1 |
| TURNPIKE | 53.9 | 34.1 | 44.0 | | 71 | 9 | 17 | 7+ | 583 | 0 | 1 | 10 | 0 | 4.55 | 1.11 | 2.75 | 19 | 0.0 | 0 | | 2 | 2 | 2 |
| WALDRON | 66.8 | 34.6 | 50.7 | | 83 | 10 | 17 | 8 | 398 | 0 | 0 | 16 | 0 | 1.81 | - 1.65 | 1.27 | 16 | T | 0 | | 2 | 2 | 1 |
| WALNUT RIDGE CAA AP | 61.0 | 35.6 | 48.3 | | 76 | 9 | 23 | 8 | 464 | 0 | 0 | 8 | 0 | 3.44 | | 1.40 | 19 | T | 0 | | 3 | 3 | 2 |
| WARREN | 68.5 | 40.6 | 54.6 | 6.9 | 82 | 9+ | 20 | 8 | 294 | 0 | 0 | 5 | 0 | 1.76 | - 2.65 | 1.11 | 19 | 0.0 | 0 | | 4 | 1 | 1 |
| WHITE ROCK | 59.8 | 36.2 | 48.0 | | 76 | 10 | 20 | 7 | 471 | 0 | 0 | 9 | 0 | 1.32 | | 1.09 | 20 | 0.0 | 0 | | 2 | 1 | 1 |
| WILSON | 63.1 | 38.6 | 50.9 | 7.1 | 77 | 27 | 22 | 8 | 391 | 0 | 0 | 5 | 0 | 3.48 | 0.06 | 1.50 | 20 | 0.0 | 0 | | 3 | 3 | 2 |
| WYNNE | 63.5 | 37.7 | 50.6 | 6.1 | 77 | 27 | 20 | 8 | 399 | 0 | 0 | 8 | 0 | 2.95 | - 0.86 | 1.80 | 16 | 0.0 | 0 | | 2 | 2 | 2 |
| STATE | | | 50.7 | 7.0 | | | | | | | | | | 2.24 | - 1.35 | | | T | | | | | |

# DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AND STATE MEANS.

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
FEBRUARY 1954

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 1.31 | | | | | | | | | | | | | | | | .83 | | | | .48 | | | | | | | | | | | |
| ALICIA | 3.04 | | | | | | | | | | | | | | | | 1.56 | | | | 1.43 | | | .05 | | | | | | | |
| ALUM FORK | 2.49 | | | | | | | T | | | | | | | | | 1.24 | | | 1.25 | | | | | | | | | T | | |
| ALY 2 NW | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| AMITY 3 NE | 1.12 | | | | | | | | | | | | | | | | .51 | | | | .61 | | | | | | | | | | |
| ANTOINE | 2.23 | | | | | | | | | | | | | | | | 1.56 | | | | .67 | | | | | | | | | | |
| APLIN | 2.42 | | | | | | | | | | | | | | | | 1.28 | | | | 1.14 | | | | | | | | | | |
| ARKADELPHIA | 2.26 | | | | | | | | | | | | | | T | | 1.22 | | | 1.04 | | | | | | | | | | | |
| ARKANSAS CITY | 2.11 | | | | | | | | | | | | | | T | | .31 | T | | | 1.55 | | | | .24 | | | .01 | | | |
| ASHDOWN | 1.79 | | | | | | | | | | | | | | | T | 1.30 | | | .49 | | | | | | | | | | | |
| ATHENS | 1.47 | | | | | | | | | | | | | | T | T | .57 | | | .04 | .86 | | | | | | | | | | |
| AUGUSTA | 3.35 | | | | | | | | | | | T | | | | | 1.33 | | | | 2.02 | | | | | | | | | | |
| BALD KNOB | 3.14 | | | | | | | | | | | | | | | T | 1.34 | | | 1.71 | .09 | | | | | | | | | | |
| BATESVILLE LIVESTOCK | 2.27 | | | | | | | | | | | | | | | | 1.13 | | | | 1.14 | | | T | | | | | | | |
| BATESVILLE L D 1 | 2.53 | | | | | | | | | | | | | | | | 1.37 | | | | 1.16 | | | | | | | | | | |
| BEATY LAKE | 3.90 | | | | | | | T | | | | | | | T | T | 2.88 | | | .25 | .75 | | | .02 | | | T | | | | |
| BEAVER | 1.02 | | | | | | | | | | | | | | | | | | | | .97 | T | | | | | | .06 | | | |
| BEECH GROVE | 3.00 | | | | | | | | | | | | | | | | 1.47 | | | | 1.51 | | | .02 | | | | | | | |
| BEEDEVILLE | 3.20 | | | | | | | | | | | | | | | | 1.50 | | | | 1.65 | | | .05 | | | | | | | |
| BENTON | 2.99 | | | | | | | | | | | | | | .03 | | 1.97 | | | | .99 | | | | | | | | | | |
| BENTONVILLE | 1.01 | | | | | | | | | | | | | | | | | | | | .95 | .02 | | | | | | .04 | | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| BIG FORK | 2.16 | | | | | | | | | | | | | | | | 1.39 | | | | .77 | | | | | | | | | | |
| BIG LAKE OUTLET | 3.09 | | | | | | | | T | | | | | | | | 1.82 | .02 | | | 1.00 | | | T | .08 | | | .17 | | | |
| BLACK ROCK | 2.63 | | | | | | | | | | | T | | | T | | 1.43 | | | | 1.20 | | | T | | | | | | | |
| BLAKELY MT DAM | 1.67 | | | | | | | | | | | | | | | T | .77 | | | | .90 | | | | | | | | | | |
| BLUFF CITY | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| BLYTHEVILLE | 3.60 | | | | | | | | | | | | | | | | 2.03 | .06 | | | 1.15 | | T | .03 | | | | .33 | | | |
| BOONEVILLE | 1.62 | | | | | | | | | | | T | | | .02 | | 1.25 | | | | .35 | | | | | | | | | | |
| BOUGHTON | 2.81 | | | | | | | | | | | | | | | | 1.92 | | | | .89 | | | | | | | | | | |
| BRADFORD | 2.87 | | | | | | | | | | | | | | | | 1.23 | | | | 1.62 | .02 | | | | | | | | | |
| BRINKLEY | 4.24 | | | | | | | | | | | | | | | | 2.60 | | | 1.14 | .50 | | | | | | | | | | |
| BUFFALO TOWER | 1.45 | | | | | | | | | | | | | | | | .40 | T | | T | .90 | | | .08 | T | | | .07 | | | |
| BURDETTE | 4.22 | | | | | | | | | | | | | | | | 2.20 | | | .20 | 1.32 | | | | | | | | | | |
| CABOT | 2.60 | | | | | | | | | | | | | | | | 1.15 | | | 1.45 | T | | | | | | | | | | |
| CALICO ROCK | 1.86 | | | | | | | | | | | | | | | | 1.04 | | | | .82 | | | T | | | | T | | | |
| CAMDEN 1 | .75 | | | | | | | | | | | | | | | | .08 | | | | .67 | | | | | | | | | | |
| CAMP CHAFFEE | .81 | | | | | | | | | | | T | | | | | .01 | | | | .80 | | | | | | | | | | |
| CARLISLE | 3.86 | | | | | | | | | | | | | | | | 2.33 | | | | 1.53 | | | | | | | | | | |
| CLARENDON | 3.60 | | | | | | | | | | | | | | .05 | | 2.18 | | | | 1.36 | | | T | .01 | | | | | | |
| CLARKSVILLE | 2.77 | | | | | | | | | | | | | | | .02 | 1.48 | | | 1.27 | T | | | | | | | | | | |
| CLINTON | 2.45 | | | | | | | | | | | | | | | | 1.22 | | | | 1.23 | | | | | | | | | | |
| COLD SPRINGS | 2.00 | | | | | | | | | | | | | | T | | 1.50 | | | .10 | .40 | | | | | | | | | | |
| CONWAY | 2.68 | | | | | | | | | | | | | | | .08 | 1.39 | | | 1.21 | | | | | | | | | | | |
| CORNING | 3.27 | | | | | | | | | | | | | | | | 1.79 | .09 | | | 1.39 | | | | | | | | | | |
| COTTER | 2.35 | | | | | | | | | | | | | | | | 1.59 | | | | .75 | T | | T | | | | .01 | | | |
| COVE | 3.14 | | | | | | | | | | | | | | | | 2.45 | | | | .69 | | | | | | | | | | |
| CROSSETT | 1.86 | | | | | | | | | | | | | | | | .32 | | T | .14 | 1.40 | | | T | | | | | | | |
| CRYSTAL VALLEY | 2.73 | | | | | | | | | | | | | | | | 1.53 | | | | 1.20 | | | | | | | | | | |
| CUMMINS FARM | 1.51 | | | | | | | | | | | | | | | | .18 | | | | 1.33 | | | | | | | | | | |
| DAISY | .97 | | | | | | | | | | | | | | | | .47 | | | .03 | .47 | | | | | | | | | | |
| DAMASCUS | 2.06 | | | | | | | | | | | | | | | | 1.02 | | | | 1.02 | | | .02 | | | | | | | |
| DANVILLE | 2.15 | | | | | | | | | | | | | | | | 1.22 | | | | .93 | | | | | | | | | | |
| DARDANELLE | 1.81 | | | | | | | | | | | | | | | | .89 | | | | .90 | | | .02 | | | | | | | |
| DE QUEEN | 1.47 | | | | | | | | | | | | | | | | .73 | | | | .74 | | | | | | | | | | |
| DERMOTT | 2.01 | | | | | | | | | | | | | | .01 | | .58 | | | | 1.30 | | | | .12 | | | | | | |
| DES ARC | 5.20 | | | | | | | | | | | | | | T | | 3.20 | | | | 2.00 | | | T | | | | | | | |
| DEVILS KNOB | 3.43 | | | | | | | | | | | | | | | | 2.37 | | | | 1.06 | | | | | | | | | | |
| DUMAS 1 | 2.73 | | | | | | | | | | | T | | .57 | T | .47 | .32 | | | 1.37 | | | | T | | | | | | | |
| EAGLE GAP | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| EL DORADO CAA AP | 1.64 | | | | | | | | | | | | | T | T | | .39 | | | 1.25 | | | | | | | | | | | |
| EUREKA SPRINGS | .92 | | | | | | | | | | | | | | | | T | | | .84 | .08 | | | | | | T | | | | |
| EVENING SHADE | 2.59 | | | | | | | | | | | | | | | | 1.40 | | | | 1.19 | | | | | | | | | | |
| FAYETTEVILLE | .97 | | | | | | T | | | | T | | | | | T | T | | | .91 | T | | | | | | .06 | T | | |
| FAYETTEVILLE CAA AP | .97 | | | | | | T | | | | | | | | | T | .02 | | | .91 | T | | | | | | .04 | | | | |
| FAYETTEVILLE EX S | .85 | | | | | | T | | | | T | | | | | T | .01 | | | .81 | T | | | T | | | .02 | .01 | | | |
| FLIPPIN CAA AP | 2.97 | | | | | | | | | | T | | | | | 1.92 | .13 | | | .84 | T | | | .05 | | | .03 | | | | |
| FORDYCE | 1.22 | | | | | | | | | | | T | | T | | | .06 | | | 1.16 | | | | T | | | | | | | |
| FORESTER 4 WNW | 2.50 | | | | | | | | | | | | | | | | 1.68 | | | | .82 | | | | | | | | | | |
| FORT SMITH WB AP R// | .55 | | | | | | | | | | T | | | T | | T | T | | | .55 | | | T | T | | | T | | | | |
| FT SMITH WATER PLANT | 1.02 | | | | | | | | | | | | | | | | .02 | | | | .92 | | | .08 | | | | | | | |
| FOUNTAIN HILL | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| FULTON | 2.21 | | | | | | | | | | | | | | T | | 1.37 | | | | .84 | | | | | | | | | | |
| GEORGETOWN | 3.97 | | | | | | | | | | | | | | | | 2.01 | | | | 1.96 | | | | | | | | | | |
| GILBERT | 1.64 | | | | | | | | | | | | | | | | .93 | | | | .71 | | | T | | | | | | | |
| GLENWOOD | 1.05 | | | | | | | | | | | | | | | | .45 | | | | .60 | | | | | | | | | | |
| GRANNIS | 2.03 | | | | | | | | | | | T | | | T | | .97 | | | .06 | 1.00 | | | | | | | | | | |
| GRAVELLY | 2.62 | | | | | | | | | | | | | | | | 1.77 | | | | .85 | | | | | | | | | | |
| GRAVETTE | .83 | | | | | | | | | | | | | | | T | | | | .78 | T | | | | | | .05 | | | | |
| GREEN FOREST | .90 | | | | | | | | | | | | | | | | T | | | | .90 | | | | | | | | | | |
| GREEN MOUNTAIN | 1.78 | | | | | | | | | | | | | | | | 1.08 | | | | .70 | | | | | | | | | | |
| GREENBRIER | 2.35 | | | | | | | | | | | | | | | | 1.15 | | | | 1.20 | | | | | | | | | | |
| GREENWOOD | .90 | | | | | | | | | | T | | | T | | | | | | | .90 | | | | | | T | | | | |
| GURDON | 2.28 | | | | | | | | | | | | | | .02 | | 1.14 | | | | 1.12 | | | | | | | | | | |
| HAMPTON | 1.65 | | | | | | | | | | | | | | | | .50 | | | | 1.15 | | | | | | | | | | |
| HARRISON | .76 | | | | | | | | | | | | | | | | .11 | | | .65 | | | | | | | | | | | |
| HECTOR | 2.62 | | | | | | | | | | | | | | | | 1.42 | | | | 1.20 | | | | | | | | | | |
| HELENA | 2.48 | | | | | | | | | | | T | | | | | .14 | .79 | | T | 1.22 | | | | .11 | | | .22 | | | |
| HENDERSON 2 W | 2.20 | | | | | | | | | | | | | | | | 1.45 | | | .72 | | .03 | | | | T | | | | | |
| HOPE | 2.20 | | | | | | | | | | | | | | | | 1.05 | | | | 1.15 | | | | | | | | | | |
| HOPPER | 1.33 | | | | | | | | | | | | | | | T | .60 | | | | .73 | | | | | | | | | | |
| HORATIO | 1.73 | | | | | | | | | | | | | | | | .52 | | | | 1.21 | | | | | | | | | | |
| HOT SPRINGS | 1.58 | | | | | | | | | | | | | | T | .02 | .68 | | | .88 | | | | | | | | | | | |
| HUTTIG DAM | 2.27 | | | | | | | | | | | | | | | | .20 | | | | 1.92 | .15 | | | | | | | | | |
| INDEX | .80 | | | | | | | | | | | | | | | | .30 | | | | .50 | | | | | | | | | | |
| JASPER | 2.80 | | | | | | | | | | | | | | | | 1.97 | T | | | .78 | T | | .03 | T | | | .02 | | | |
| JESSIEVILLE | 2.02 | | | | | | | | | | | | | | | | 1.01 | | | | 1.01 | | | | | | | | | | |
| JONESBORO | 3.05 | | | | | | | | T | | | | | | | | 1.38 | .02 | | | 1.63 | | | .02 | | | | T | | | |
| KEO | 3.29 | | | | | | | | | | | | | | .03 | | 1.63 | | | 1.63 | | | | | | | | | | | |
| LAKE CITY | 3.31 | | | | | | | | | | | | | | | | 1.80 | .03 | | | 1.45 | | | .03 | | | | | | | |
| LANGLEY | 1.95 | | | | | | | | | | | | | | | | .65 | | | .05 | 1.25 | | | | | | | | | | |
| LEAD HILL | .82 | | | | | | | | | | | | | | | | T | | | .82 | | | | | | | T | | | | |
| LEE CREEK | 1.06 | | | | | | | | | | | | | | | | .09 | | | | .89 | | | .03 | | | | .05 | | | |
| LEOLA | 3.03 | | | | | | | | | | | | | | | | 2.00 | | | | .98 | | .05 | | | | | | | | |
| LITTLE ROCK WB AP R// | 3.80 | | | | | | | | | | T | | | .01 | | .48 | 1.96 | | | 1.35 | | | | T | | | | | | | |
| LITTLE ROCK FILT PL | 3.21 | | | | | | | | | | | | | T | | .50 | 1.63 | | | 1.08 | | | | T | | | | | | | |
| LOST CORNER | 2.74 | | | | | | | | | | | | | | | | 1.37 | | | | 1.37 | | | | | | | | | | |
| LOUANN | 1.28 | | | | | | | | | | | | | | | | .65 | | | | .63 | | | | | | | | | | |
| LURTON | 2.96 | | | | | | | | | | | | | | | | 1.74 | | | | 1.22 | | | | | | | | | | |
| MADISON | 3.88 | | | | | | | | | | | | | | | | 2.92 | | | | .90 | | | .02 | .04 | | | | | | |
| MAGNOLIA 3 | 1.90 | | | | | | | | | | | | | | | | .62 | | | | 1.28 | | | | | | | | | | |
| MALVERN | 4.57 | | | | | | | | | | | | | | T | T | 3.53 | | | 1.04 | | | | | | | | | | | |
| MAMMOTH SPRING | 2.48 | | | | | | | | | | | | | | | | 1.43 | | | | 1.05 | | | | | | | | | | |
| MARIANNA | 3.69 | | | | | | | | | | | | | | | | 2.86 | | | | .83 | | | T | T | | | T | | | |
| MARKED TREE | 2.90 | | | | | | | | T | | | | | | | | 1.72 | T | | | 1.16 | | | | T | | | .02 | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

ARKANSAS
FEBRUARY 1954

Table 3—Continued

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MARSHALL | 2.04 | | | | | | | | | | | | | | | | 1.04 | | | | 1.00 | | | | | | | | | | | |
| MARVELL | 2.49 | | | | | | | | | | | | | | | | 1.42 | | | | 1.07 | | | | | | | | | | | |
| MELBOURNE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| MENA | 2.99 | | | | | | | | | | | | | | T | T | 2.08 | | | .01 | .90 | | | | | | | | T | | | |
| MONTICELLO | 2.16 | | | | | | | | | | | | | | | | .43 | | | 1.73 | | | | | | | | | | | | |
| MORGBAY L D 8 | 2.23 | | | | | | | | | | | | | | | | .52 | | | | 1.71 | | | | | | | | | | | |
| MORRILTON | 2.18 | | | | | | | | | | | T | | | T | | 1.14 | | | | 1.04 | | | T | | | | | | | | |
| MOUNT IDA | 1.95 | | | | | | | | | | | | | | | | 1.10 | | | | .85 | | | | | | | | | | | |
| MOUNT MAGAZINE | 2.22 | | | | | | | | | | | | | | | | 1.12 | | | 1.10 | | | | | | | | | | | | |
| MOUNTAIN HOME | 2.64 | | | | | | | | | | | | | | | | 1.73 | | | .83 | | | | .08 | | | | | | | | |
| MOUNTAIN HOME CE | 2.66 | | | | | | | | | | | | | | | | 1.65 | | | | .85 | | | .07 | | | | .09 | | | | |
| MOUNTAIN VIEW 3 E | 2.04 | | | | | | | | | | | | | | | | 1.10 | | | | .94 | | | | | | | | | | | |
| MOUNTAINBURG 3 SSW | .86 | | | | | | | | | | T | | | | | T | T | | | .81 | | | | .05 | | | T | T | | | | |
| MULBERRY | 1.24 | | | | | | | | | | | | | | | | .17 | | | | 1.07 | | | T | | | | | | | | |
| NARROWS DAM | .90 | | | | | | | | | | | | | | | | .35 | | | .02 | .53 | | | | | | | | | | | |
| NASHVILLE PEACH SURST | .96 | | | | | | | | | | | | | | T | | .43 | | | | .53 | | | | | | | | | | | |
| NATHAN | .96 | | | | | | | | | | | | | | T | | .48 | | | | .48 | | | | | | | | | | | |
| NEWHOPE | 1.10 | | | | | | | | | | | | | | | | .85 | | | | .25 | | | | | | | | | | | |
| NEWPORT | 3.09 | | | | | | | | | | | | | | | | 1.50 | | | | 1.59 | T | | T | | | | | | | | |
| NIMROD DAM | 2.45 | | | | | | | | | | | | | | | | 1.32 | | | | 1.07 | | | .06 | | | | T | | | | |
| ODELL | 1.11 | | | | | | | | | | | | | | | | .06 | | | | 1.05 | | | | | | | | | | | |
| ODEN | 3.11 | | | | | | | | | | | | | | T | | 1.86 | | | | 1.25 | | | | | | | | | | | |
| OKAY | 2.06 | | | | | | | | | | | | | | | | 1.20 | | | .86 | | | | | | | | | | | | |
| OSCEOLA | 3.35 | | | | | | | | | | | | | | | | 1.84 | .04 | | | 1.36 | | | T | | | | .11 | | | | |
| OWENSVILLE | 2.49 | | | | | | | | | | | | | | T | T | 1.22 | T | | | 1.27 | | | | | | | | | | | |
| OZARK | 1.00 | | | | | | | | | | | T | | | T | | .17 | | | T | .83 | | | | | | | T | | | | |
| PARAGOULD | 3.03 | | | | | | | | | | | | | | | | 1.67 | | | .34 | 1.02 | | | | | | T | | | | | |
| PARIS | 1.44 | | | | | | | | | | | | | | T | | 1.30 | | | .55 | | | | | | | | | | | | |
| PARKIN | 2.97 | | | | | | | | | | | | | | | | 1.60 | | | | 1.04 | | | | | | | .33 | | | | |
| PERRYVILLE | 2.41 | | | | | | | | | | | | | | T | T | 1.40 | | | | 1.01 | | | | | | | | | | | |
| PINE BLUFF | 3.09 | | | | | | | | | | | | | | | | 1.91 | | | | 1.16 | | | .02 | | | | | | | | |
| PINE BLUFF CAA AP | 1.80 | | | | | | | | | | | | | | | | .83 | | | .95 | | | | .02 | | | | | | | | |
| PINE RIDGE | 2.66 | | | | | | | | | | | | | | | | 1.89 | | | T | .77 | | | | | | | | | | | |
| POCAHONTAS 1 | 2.78 | | | | | | | | | | | | | | | | 1.65 | | | 1.13 | | | | | | | | T | | | | |
| PORTLAND | 1.90 | | | | | | | | | | | T | | | | T | .25 | | | | 1.65 | | | | T | | | | | | | |
| PRESCOTT | 2.60 | | | | | | | | | | | | | | T | | 1.50 | | | | 1.10 | | | | | | | | | | | |
| RATCLIFF | 3.61 | | | | | | | | | | | | | | | T | 3.09 | | | | .52 | | | | | | | | | | | |
| RISON | 1.59 | | | | | | | | | | | | | | | | .29 | | | | 1.25 | | .05 | | | | | | | | | |
| ROGERS | .96 | T | | | | | T | T | | | | | | | | T | T | | | .85 | | | | T | | | .11 | | | | |
| RUSSELLVILLE | 2.01 | | | | | | | | | | | | | | T | .02 | 1.01 | | | .98 | | | | | | | | | | | | |
| SAINT CHARLES | 1.86 | | | | | | | | | | | | | | | | .77 | | | | 1.05 | | | .04 | | | | | | | | |
| SAINT FRANCIS | 2.46 | | | | | | | | | | | | | | | | 1.34 | .02 | | | 1.05 | | | | | | | .05 | | | | |
| SEARCY | 2.92 | | | | | | | | | | | | | | | | 1.20 | | | | 1.72 | | | | | | | | | | | |
| SHERIDAN | 3.93 | | | | | | | | | | | | | | | | 2.40 | | | 1.53 | | | | | | | | | | | | |
| SHIRLEY | 2.41 | | | | | | | | | | | | | | | | 1.37 | | | | 1.02 | | .02 | | | | | | | | | |
| SILOAM SPRINGS | .86 | | | | | | | | | | | | | | | T | .30 | | | .50 | | | | | | | .06 | T | | | |
| SPARKMAN | 3.60 | | | | | | | | | | | | | | | | 1.10 | | | | 2.50 | | | | | | | | | | | |
| STAMPS | .86 | | | | | | | | | | | | | | | | .32 | | | | .54 | | | | | | | | | | | |
| STAR CITY 2 S | 1.10 | | | | | | | | | | | | | | | | | | | | 1.03 | | | .07 | | | | | | | | |
| STEVE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| STUTTGART | 3.64 | | | | | | | | | | | | | | .04 | | 2.05 | | | | 1.55 | | | | | | | | | | | |
| STUTTGART 9 ESE | 2.78 | | | | | | | | | | | | | | | | 1.53 | | | | 1.25 | | | T | | | | | | | | |
| SUBIACO | 1.81 | | | | | | | | | | | | | | | | 1.10 | | | .71 | | | | | | | | | | | | |
| SUGAR GROVE | 1.79 | | | | T | | | | | | | | | | T | | 1.24 | | | | .55 | | | | | | | | | | | |
| SUGAR LOAF MTN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| TAYLOR | 1.73 | | | | | | | | | | | | | | | | | | | | 1.73 | | | | | | | | | | | |
| TEXARKANA WB AP | 1.43 | | | | | | | | | | | | | | | .23 | .62 | | | 1.07 | | | | | | | | | | | | |
| TURNPIKE | 4.55 | | | | | | | | | | | | | | | T | 1.80 | | | 2.75 | | | | | | | | | | | | |
| VIOLA | 2.47 | | | | | | | | | | | | | | | | 1.55 | | | | .87 | | | | | | | | | | | |
| WALDRON | 1.81 | | | | | | | | | | | | | T | | T | 1.27 | | | .54 | | | | | | | | | | | | |
| WALNUT GROVE | 2.86 | | | | | | | | | | | | | | | .15 | 1.30 | | | 1.30 | .11 | | | T | | | | | | | | |
| WALNUT RIDGE CAA AP | 3.44 | | | | | | | T | | | | | | | | 1.23 | .80 | | | 1.40 | | | | .01 | | | T | | | | | |
| WARREN | 1.76 | | | | | | | | | | | | | | | T | .38 | | | 1.11 | .12 | | | .15 | | | | | | | | |
| WASHITA | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| WHITE ROCK | 1.32 | | | | | | | | | | | | | | | | .06 | | | | 1.09 | | | .10 | | | | .07 | | | | |
| WHITE CLIFFS | 1.15 | | | | | | | | | | | | | | | | .50 | | | | .65 | | | | | | | | | | | |
| WILSON | 3.48 | | | | | | | | | | | | | | | | 1.45 | | | | 1.50 | | | | | | .53 | | | | | |
| WYNNE | 2.95 | | | | | | | | | | | | | | | | 1.80 | | | | 1.15 | | | | | | | | | | | |
| YELLVILLE | 3.21 | | | | | | | | | | | | | | | | 2.38 | | | | .83 | | | | | | | | | | | |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

ARKANSAS
FEBRUARY 1954

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 69 | 65 | 65 | 67 | 65 | 63 | 59 | 64 | 81 | 81 | 75 | 55 | 56 | 70 | 71 | 72 | 61 | 63 | 65 | 58 | 70 | 68 | 68 | 70 | 70 | 64 | 74 | 56 | | | | 66.6 |
| | MIN | 32 | 37 | 37 | 29 | 32 | 38 | 25 | 17 | 36 | 39 | 44 | 26 | 30 | | 62 | 48 | 30 | 32 | 45 | 40 | 45 | 33 | 47 | 35 | 45 | 38 | 56 | 33 | | | | 37.4 |
| ARKADELPHIA | MAX | 69 | 72 | 70 | 72 | 71 | 65 | 46 | 63 | 84 | 82 | 72 | 56 | 62 | 74 | 75 | 72 | 72 | 70 | 62 | 56 | 73 | 76 | 67 | 72 | 78 | 72 | 77 | 58 | | | | 69.2 |
| | MIN | 30 | 37 | 39 | 30 | 32 | 38 | 28 | 21 | 37 | 40 | 50 | 29 | 25 | 53 | 60 | 53 | 34 | 38 | 53 | 41 | 31 | 37 | 52 | 32 | 40 | 37 | 54 | 34 | | | | 38.8 |
| ASHDOWN | MAX | 66 | 70 | 72 | 73 | 64 | 64 | 57 | 66 | 84 | 84 | 73 | 56 | 66 | 77 | 74 | 72 | 68 | 68 | 63 | 59 | 74 | | | | | | | 75 | | | | 69.3 |
| | MIN | 30 | 34 | 41 | 33 | 32 | 32 | 25 | 19 | 32 | [illegible] | 55 | 31 | 27 | 54 | 61 | 54 | 33 | 40 | 36 | 39 | 33 | | | | | | | 28 | | | | 36.7 |
| BALD KNOB | MAX | 66 | 65 | 61 | 68 | 67 | 61 | 41 | 59 | 80 | 75 | 72 | 50 | 63 | 70 | 74 | 70 | 59 | 62 | 63 | 57 | 68 | 66 | 62 | 64 | 74 | 72 | 78 | 63 | | | | 65.4 |
| | MIN | 30 | 33 | 36 | 29 | 30 | 36 | 28 | 21 | 35 | 34 | 45 | 26 | 24 | 53 | 62 | 54 | 32 | 35 | 45 | 43 | 35 | 34 | 49 | 31 | 39 | 33 | 41 | 34 | | | | 36.7 |
| BATESVILLE LIVESTOCK | MAX | 59 | 71 | 70 | 56 | 67 | 65 | 44 | 40 | 65 | 79 | 74 | 53 | 44 | 61 | 72 | 72 | 64 | 59 | 61 | 59 | 43 | 73 | 66 | 63 | 68 | 77 | 60 | 76 | | | | 63.1 |
| | MIN | 37 | 35 | 40 | 28 | 34 | 34 | 24 | 18 | 22 | 34 | 34 | 18 | 25 | 34 | 55 | 55 | 25 | 29 | 36 | 40 | 32 | 29 | 43 | 26 | 40 | 28 | 40 | 31 | | | | 33.1 |
| BATESVILLE L AND D NO 1 | MAX | 62 | 66 | 65 | 66 | 64 | 60 | 40 | 62 | 78 | 75 | 70 | 48 | 60 | 71 | 73 | 70 | 58 | 61 | 61 | 56 | 70 | 65 | 61 | 66 | 74 | 69 | 71 | 51 | | | | 64.0 |
| | MIN | 31 | 28 | 34 | 24 | 27 | 28 | 23 | 16 | 29 | 28 | 42 | 20 | 23 | 36 | 63 | 51 | 28 | 29 | 41 | 43 | 29 | 29 | 45 | 26 | 42 | 30 | 38 | 35 | | | | 32.8 |
| BENTON | MAX | 68 | 68 | 64 | 68 | 70 | 55 | 42 | 61 | 81 | 79 | 66 | 49 | 60 | 72 | 75 | 71 | 62 | 67 | 62 | 59 | 71 | 71 | 65 | 69 | 76 | 69 | 80 | 55 | | | | 66.3 |
| | MIN | 27 | 32 | 30 | 27 | 30 | 34 | 26 | 16 | 28 | 34 | 48 | 28 | 23 | 58 | 60 | 53 | 30 | 31 | 52 | 42 | 29 | 33 | 45 | 29 | 40 | 37 | 49 | 34 | | | | 35.9 |
| BENTONVILLE | MAX | 63 | 64 | 51 | 60 | 62 | 45 | 38 | 64 | 73 | 80 | 64 | 51 | 62 | 74 | 70 | 64 | 62 | 64 | 58 | 53 | 63 | 67 | 58 | 70 | 63 | 67 | 61 | 44 | | | | 61.3 |
| | MIN | 29 | 25 | 29 | 30 | 22 | 24 | 21 | 19 | 34 | 29 | 28 | 14 | 30 | 42 | 57 | 34 | 21 | 30 | 45 | 31 | 28 | 27 | 35 | 26 | 42 | 25 | 34 | 22 | | | | 29.8 |
| BLYTHEVILLE | MAX | 65 | 68 | 57 | 68 | 64 | 53 | 32 | | | 75 | 55 | 46 | 55 | 70 | 75 | 68 | 60 | 62 | 65 | 58 | 66 | 68 | 63 | 59 | 73 | 64 | 78 | 63 | | | | 62.7 |
| | MIN | 35 | 37 | 37 | 31 | 34 | 30 | 23 | | 44 | | 39 | 23 | 29 | 45 | 63 | 56 | 35 | 36 | 45 | 45 | 40 | 36 | 39 | 33 | 45 | 38 | 46 | 37 | | | | 38.5 |
| BOONEVILLE | MAX | 70 | 66 | 63 | 68 | 66 | 50 | 45 | 66 | 80 | 85 | 70 | 58 | 59 | 75 | 74 | 70 | 63 | 67 | 63 | 59 | 71 | 73 | 64 | 73 | 73 | 70 | 70 | 52 | | | | 66.5 |
| | MIN | 28 | 31 | 36 | 28 | 29 | 36 | 21 | 19 | 20 | 37 | 42 | 26 | 34 | 52 | 64 | 47 | 29 | 38 | 50 | 41 | 30 | 34 | 47 | 29 | 48 | 32 | 42 | 29 | | | | 35.7 |
| BRINKLEY | MAX | 65 | 65 | 58 | 68 | 64 | 58 | 43 | 57 | 76 | 70 | 69 | 47 | 63 | 76 | 77 | 75 | 60 | 63 | 60 | 58 | 68 | 67 | 63 | 73 | 75 | 72 | 80 | 65 | | | | 65.[illegible] |
| | MIN | 38 | 36 | 45 | 33 | 32 | 36 | 28 | 22 | 39 | 38 | 45 | 26 | 38 | 51 | 62 | 54 | 36 | 38 | 50 | 44 | 38 | 38 | 49 | 33 | 51 | 35 | 48 | 38 | | | | 40.0 |
| CAMDEN 1 | MAX | 64 | 68 | 70 | 70 | 73 | 70 | 68 | 43 | 63 | 86 | 82 | 61 | 56 | 66 | 79 | 75 | 65 | 67 | 72 | 64 | 58 | 75 | 76 | 67 | 72 | 80 | 75 | 79 | | | | 69.4 |
| | MIN | 32 | 31 | 37 | 31 | 32 | 29 | 28 | 20 | 16 | 41 | 42 | 30 | 27 | 29 | 61 | 62 | 31 | 34 | 37 | 40 | 33 | 24 | 39 | 31 | 35 | 39 | 45 | 36 | | | | 34.7 |
| CAMP CHAFFEE | MAX | 70 | 66 | 64 | 66 | 66 | 63 | 45 | 67 | 78 | 79 | 72 | 53 | 65 | 77 | 73 | 71 | 63 | 67 | 65 | 64 | 70 | 73 | 72 | 74 | 72 | 71 | 74 | 50 | | | | 67.5 |
| | MIN | 26 | 30 | 37 | 27 | 28 | 33 | 20 | 18 | 29 | 34 | 41 | 23 | 28 | 37 | 54 | 47 | 24 | 35 | 48 | 41 | 29 | 31 | 47 | 29 | 37 | 30 | 42 | 26 | | | | 33.3 |
| CLARKSVILLE | MAX | 67 | 64 | 62 | 69 | 68 | 63 | 41 | 62 | 76 | 78 | 72 | 51 | 64 | 76 | 76 | 70 | 61 | 62 | 61 | 61 | 69 | 67 | 65 | 69 | 74 | 60 | 72 | 51 | | | | 65.4 |
| | MIN | 27 | 29 | 32 | 28 | 29 | 36 | 21 | 18 | 31 | 36 | 43 | 26 | 31 | 51 | 50 | 49 | 30 | 36 | 50 | 41 | 30 | 34 | 48 | 28 | 40 | 32 | 42 | 31 | | | | 35.[illegible] |
| CONWAY | MAX | 70 | 68 | 61 | 70 | 67 | 62 | 43 | 65 | 82 | 77 | 67 | 52 | 61 | 70 | 75 | 70 | 61 | 63 | 62 | 59 | 70 | 67 | 65 | 73 | 77 | 67 | 77 | 53 | | | | 66.2 |
| | MIN | 31 | 34 | 38 | 31 | 34 | 37 | 26 | 21 | 34 | 38 | 45 | 27 | 28 | 54 | 57 | 53 | 32 | 35 | 53 | 43 | 35 | 36 | 49 | 31 | 50 | 35 | 49 | 34 | | | | 38.2 |
| CORNING | MAX | 56 | 68 | 66 | 62 | 58 | 62 | 41 | 40 | 64 | 72 | 72 | 50 | 43 | 65 | 70 | 74 | 68 | 57 | 58 | 64 | 51 | 67 | 64 | 61 | 61 | 72 | 60 | 74 | | | | 61.4 |
| | MIN | 38 | 32 | 35 | 33 | 31 | 35 | 28 | 22 | 26 | 34 | 39 | 23 | 24 | 35 | 59 | 57 | 32 | 35 | 41 | 42 | 39 | 34 | 40 | 36 | 36 | 36 | 39 | 36 | | | | 35.6 |
| CROSSETT | MAX | 68 | 69 | 72 | 72 | 68 | 65 | 58 | 57 | 84 | 81 | 76 | 60 | 66 | 78 | 80 | 76 | 65 | 65 | 72 | 65 | 75 | 75 | 70 | 69 | 81 | 78 | 83 | 80 | | | | 71.7 |
| | MIN | 29 | 37 | 36 | 28 | 30 | 32 | 25 | 16 | 32 | 47 | 53 | 30 | 28 | 58 | 62 | 59 | 34 | 34 | 52 | 41 | 31 | 38 | 45 | 29 | 41 | 39 | 62 | 38 | | | | 38.8 |
| CUMMINS FARM | MAX | 67 | 67 | 62 | 66 | 66 | 63 | 48 | 57 | 81 | 78 | 71 | 53 | 64 | 77 | 79 | 75 | 61 | 66 | 67 | 57 | 71 | 69 | 66 | 67 | 78 | 70 | 82 | 75 | | | | 68.0 |
| | MIN | 35 | 39 | 42 | 32 | 32 | 38 | 29 | 21 | 40 | 42 | 48 | 28 | 28 | 55 | 58 | 50 | 35 | 35 | 49 | 36 | 35 | 40 | 49 | 35 | 43 | 38 | 50 | 32 | | | | 39.1 |
| DARDANELLE | MAX | 70 | 68 | 65 | 70 | 68 | 57 | 42 | 64 | 82 | 82 | 69 | 50 | 64 | 74 | 74 | 70 | 63 | 65 | 57 | 57 | 70 | 73 | 66 | 73 | 78 | 67 | 74 | 52 | | | | 66.6 |
| | MIN | 29 | 35 | 40 | 31 | 33 | 38 | 27 | 19 | 33 | 37 | 45 | 28 | 27 | 51 | 61 | 52 | 31 | 35 | 48 | 42 | 34 | 35 | 48 | 32 | 48 | 35 | 48 | 33 | | | | 37.7 |
| DE QUEEN | MAX | 67 | 70 | 70 | 71 | 71 | 62 | 50 | 65 | 82 | 80 | 70 | 53 | 60 | 75 | 73 | 72 | 66 | 70 | 61 | 52 | 75 | 74 | 71 | 73 | 78 | 74 | 71 | 55 | | | | 68.3 |
| | MIN | 28 | 32 | 32 | 29 | 30 | 45 | 28 | 18 | 28 | 38 | 38 | 30 | 28 | 45 | 46 | 57 | 30 | 28 | 41 | 35 | 29 | 34 | 47 | 28 | 38 | 38 | 43 | 28 | | | | 34.7 |
| DES ARC | MAX | 59 | 66 | 65 | 58 | 69 | 65 | 52 | 36 | 58 | 78 | 77 | 56 | 46 | 64 | 72 | 75 | 59 | 60 | 64 | 65 | 53 | 60 | 68 | 63 | 64 | 73 | 62 | 79 | | | | 63.4 |
| | MIN | 33 | 36 | 38 | 30 | 32 | 36 | 27 | 21 | 29 | 35 | 39 | 26 | 27 | 34 | 57 | 56 | 33 | 35 | 38 | 44 | 35 | 36 | 38 | 33 | 33 | 35 | 37 | 35 | | | | 35.3 |
| DEVILS KNOB | MAX | 57 | 65 | 62 | 65 | 61 | 63 | 38 | | 79 | 72 | 66 | 48 | 68 | 70 | 62 | 60 | 55 | 56 | 50 | 50 | 67 | 64 | 56 | 65 | 73 | 54 | 64 | 45 | | | | 60.6 |
| | MIN | 39 | 38 | 34 | 36 | 37 | 36 | 17 | 19 | 53 | 54 | 33 | 18 | 30 | 47 | 55 | 40 | 33 | 43 | 46 | 32 | 34 | 41 | 39 | 34 | 51 | 30 | 32 | 25 | | | | 36.6 |
| DUMAS 1 | MAX | 69 | 69 | 62 | 69 | 66 | 58 | 44 | 58 | 82 | 78 | 69 | 50 | 64 | 78 | 78 | 76 | 62 | 68 | 68 | 56 | 72 | 71 | 62 | [illegible] | 78 | 69 | 82 | 68 | | | | 67.5 |
| | MIN | 44 | 39 | 44 | 34 | 34 | 39 | 28 | 22 | 40 | 48 | 49 | 29 | 28 | 48 | 58 | 53 | 35 | 35 | 50 | 41 | 36 | 41 | 50 | 36 | 49 | 36 | 56 | 36 | | | | 40.6 |
| EL DORADO CAA AP | MAX | 67 | 68 | 71 | 70 | 68 | 62 | 42 | 59 | 83 | 79 | 68 | 55 | 66 | 78 | 77 | 70 | 64 | 68 | 66 | 59 | 73 | 74 | 65 | 70 | 79 | 75 | 79 | 53 | | | | 68.1 |
| | MIN | 33 | 43 | 40 | 33 | 40 | 37 | 24 | 20 | 45 | 52 | 43 | 30 | 29 | 56 | 63 | 44 | 38 | 39 | 51 | 40 | 34 | 39 | 44 | 37 | 49 | 38 | 46 | 31 | | | | 39.9 |
| EUREKA SPRINGS | MAX | 65 | 65 | 66 | 59 | 60 | 50 | 40 | 63 | 75 | 81 | 74 | 52 | 60 | 75 | 70 | 67 | 60 | 64 | 60 | 53 | 65 | 67 | 63 | 70 | 65 | 65 | 60 | 45 | | | | 62.8 |
| | MIN | 43 | 34 | 39 | 37 | 33 | 33 | 21 | 25 | 46 | 42 | 32 | 21 | 35 | 53 | 60 | 40 | 28 | 34 | 50 | 35 | 36 | 34 | 41 | 33 | 47 | 29 | 33 | 28 | | | | 36.5 |
| FAYETTEVILLE | MAX | 64 | 63 | 54 | 60 | 61 | 51 | 37 | 62 | 74 | 80 | 66 | 51 | 58 | 73 | 71 | 66 | 63 | 66 | 57 | 53 | 65 | 67 | 57 | 68 | 65 | 66 | 62 | 46 | | | | 61.6 |
| | MIN | 40 | 28 | 35 | 34 | 32 | 31 | 21 | 22 | 46 | 34 | 33 | 23 | 36 | 52 | 60 | 39 | 27 | 38 | 50 | 34 | 37 | 30 | 38 | 30 | 43 | 31 | 32 | 25 | | | | 35.[illegible] |
| FAYETTEVILLE CAA AP | MAX | 66 | 64 | 53 | 60 | 62 | 37 | 37 | 62 | 74 | 83 | 49 | 49 | 59 | 73 | 71 | 63 | 63 | 63 | 59 | 45 | 64 | 65 | 55 | 69 | 66 | 64 | 62 | 44 | | | | 60.[illegible] |
| | MIN | 34 | 25 | 29 | 30 | 26 | 26 | 18 | 17 | 31 | 31 | 28 | 18 | 37 | 55 | 61 | 32 | 22 | 30 | 43 | 36 | 32 | 28 | 31 | 26 | 34 | 26 | 33 | 23 | | | | 30.8 |
| FAYETTEVILLE EXP STA | MAX | 64 | 63 | 59 | 59 | 61 | 58 | 38 | 62 | 73 | 78 | 68 | 49 | 58 | 72 | 69 | 66 | 63 | 63 | 58 | 55 | 64 | 64 | 61 | 67 | 65 | 64 | 61 | 45 | | | | 61.7 |
| | MIN | 36 | 24 | 33 | 29 | 26 | 31 | 18 | 18 | 39 | 34 | 30 | 20 | 34 | 49 | 57 | 37 | 23 | 31 | 47 | 32 | 33 | 27 | 34 | 25 | 47 | 27 | 34 | 22 | | | | 32.[illegible] |
| FLIPPIN CAA AP | MAX | 71 | 66 | 53 | 63 | 61 | 39 | 39 | 67 | 75 | 77 | 58 | 48 | 62 | 74 | 74 | 59 | 60 | 62 | 57 | 54 | 67 | 67 | 59 | 71 | 72 | 61 | 62 | 48 | | | | 61.[illegible] |
| | MIN | 28 | 30 | 31 | 28 | 32 | 28 | 23 | 18 | 40 | 29 | 28 | 21 | 34 | 56 | 57 | 36 | 28 | 31 | 40 | 40 | 33 | 29 | 38 | 28 | 38 | 30 | 35 | 30 | | | | 32.8 |
| FORDYCE | MAX | 66 | 67 | 68 | 70 | 67 | 60 | 52 | 59 | 83 | 78 | 75 | 51 | 63 | 75 | 74 | 72 | 64 | 67 | 65 | 56 | 72 | 72 | 65 | 70 | 78 | 71 | 79 | 65 | | | | 68.[illegible] |
| | MIN | 38 | 40 | 42 | 35 | 37 | 40 | 27 | 19 | 41 | 51 | 49 | 29 | 35 | 57 | 62 | 56 | 34 | 38 | 53 | 39 | 38 | 44 | 48 | 38 | 51 | 31 | 61 | 34 | | | | 41.7 |
| FORT SMITH WB AP | MAX | 69 | 65 | 60 | 66 | 65 | 47 | 44 | 66 | 76 | 78 | 62 | 53 | 63 | 75 | 73 | 67 | 63 | 67 | 61 | 53 | 69 | 74 | 62 | 73 | 72 | 72 | 64 | 52 | | | | 64.7 |
| | MIN | 29 | 35 | 39 | 30 | 35 | 32 | 25 | 20 | 33 | 38 | 31 | 25 | 30 | 58 | 60 | 39 | 28 | 37 | 46 | 36 | 32 | 35 | 41 | 30 | 40 | 31 | 38 | 29 | | | | 35.1 |
| GILBERT | MAX | 65 | 73 | 69 | 63 | 65 | 63 | 57 | 40 | 70 | 79 | 77 | | 49 | 60 | 73 | 73 | 70 | 63 | 64 | 58 | 54 | 70 | 67 | 60 | 69 | 78 | 60 | 71 | | | | 65.[illegible] |
| | MIN | 25 | 24 | 25 | 23 | 23 | 25 | 16 | 12 | 12 | 25 | 26 | 16 | 16 | 41 | 60 | 55 | 27 | 27 | 27 | 42 | 27 | 26 | 26 | 24 | 24 | 29 | 29 | 32 | | | | 27.3 |
| GRANNIS | MAX | 67 | 67 | 67 | 68 | 67 | 58 | 54 | 64 | 83 | 79 | 69 | 56 | 56 | 73 | 72 | 69 | 68 | 64 | 61 | 56 | 72 | 71 | 67 | 70 | 75 | 67 | 70 | 52 | | | | 66.5 |
| | MIN | 34 | 42 | 41 | 35 | 36 | 40 | 30 | 18 | 40 | 45 | 44 | 25 | 29 | 50 | 58 | 47 | 35 | 38 | 50 | 37 | 34 | 41 | 47 | 34 | 42 | 34 | 40 | 29 | | | | 38.4 |
| GRAVETTE | MAX | 62 | 64 | 55 | 59 | 63 | 50 | 40 | 63 | 71 | 82 | 66 | 52 | 59 | 74 | 69 | 65 | 65 | 67 | 58 | 53 | 62 | 68 | 60 | 70 | 62 | 68 | 62 | 46 | | | | 62.[illegible] |
| | MIN | 37 | 23 | 32 | 28 | 24 | 31 | 17 | 18 | 35 | 34 | 28 | 17 | 34 | 53 | 60 | 38 | 23 | 35 | 47 | 33 | 29 | 30 | 35 | 24 | 39 | 27 | 31 | 24 | | | | 31.6 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 70 | 65 | 59 | 62 | 60 | 51 | 38 | 65 | 75 | 76 | 65 | 49 | 58 | 74 | 71 | 68 | 60 | 62 | 58 | 53 | 65 | 66 | 63 | 70 | 70 | 63 | 58 | 49 | | | | 62.3 |
| | MIN | 32 | 30 | 41 | 29 | 29 | 30 | 22 | 20 | 48 | 32 | 35 | 20 | 35 | 54 | 62 | 42 | 25 | 30 | 45 | 38 | 38 | 29 | 42 | 27 | 47 | 33 | 32 | 30 | | | | 34.9 |
| HELENA | MAX | 65 | 64 | 57 | 65 | 62 | 56 | 44 | 54 | 74 | 73 | 67 | 46 | 62 | 72 | 75 | 71 | 60 | 62 | 67 | 56 | 69 | 67 | 63 | 63 | 78 | 70 | 80 | 72 | | | | 64.8 |
| | MIN | 35 | 45 | 45 | 34 | 35 | 41 | 29 | 24 | 40 | 40 | 45 | 28 | 32 | 55 | 62 | 53 | 38 | 37 | 50 | 46 | 40 | 43 | 48 | 36 | 48 | 38 | 55 | 39 | | | | 41.5 |
| HOPE | MAX | 63 | 66 | 69 | 70 | 71 | 70 | 61 | | 62 | 83 | 79 | 60 | 54 | | 74 | 75 | 62 | 65 | 70 | 62 | | 73 | 73 | 64 | 70 | 74 | 74 | | | | | 68.5 |
| | MIN | 35 | 39 | 42 | 37 | 36 | 37 | | 23 | 26 | 43 | 47 | 30 | 28 | 33 | | 55 | 35 | 38 | 43 | 39 | | 37 | 41 | 35 | 41 | 40 | 43 | | | | | 37.[illegible] |
| HOT SPRINGS | MAX | 68 | 67 | 61 | 71 | 68 | 64 | 47 | 62 | 85 | 83 | 73 | 61 | 56 | 70 | 72 | 67 | 64 | 66 | 64 | 58 | 71 | 72 | 70 | 70 | 77 | 71 | 73 | 58 | | | | 67.5 |
| | MIN | 45 | 43 | 48 | 41 | 43 | 43 | 26 | 25 | 47 | 53 | 46 | 27 | 34 | 54 | 61 | 48 | 34 | 40 | 51 | 39 | 45 | 44 | 51 | 38 | 54 | 36 | 51 | 34 | | | | 42.9 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 65 | 66 | 58 | 65 | 62 | 57 | 39 | 58 | 75 | 74 | 63 | 44 | 62 | 70 | 73 | 71 | 57 | 58 | 63 | 56 | 68 | 65 | 62 | 61 | 72 | 64 | 76 | 59 | | | | 63.0 |
| | MIN | 39 | 37 | 44 | 34 | 33 | 37 | 27 | 24 | 41 | 39 | 41 | 24 | 27 | 55 | 61 | 51 | 36 | 36 | 43 | 45 | 38 | 38 | 48 | 33 | 49 | 34 | 52 | 36 | | | | 39.4 |
| KEO | MAX | 69 | 68 | 61 | 68 | 65 | 57 | 41 | 60 | 81 | 77 | 64 | 49 | 64 | 73 | 78 | 72 | 59 | 63 | 64 | 57 | 71 | 68 | 63 | 69 | 76 | 64 | 80 | 53 | | | | 65.5 |
| | MIN | 33 | 37 | 39 | 32 | 35 | 35 | 26 | 21 | 40 | 39 | 47 | 28 | 27 | 54 | 59 | 51 | 34 | 36 | 50 | 42 | 34 | 37 | 49 | 35 | 46 | 35 | 45 | 35 | | | | 38.6 |
| LEAD HILL | MAX | 70 | 66 | 55 | 62 | 61 | 49 | 39 | 65 | 76 | 78 | 62 | 48 | 62 | 76 | 76 | 69 | 62 | 63 | 57 | 54 | 66 | 67 | 57 | 71 | 67 | 62 | 59 | 42 | | | | 62.2 |
| | MIN | 25 | 23 | 36 | 25 | 23 | 23 | 15 | 15 | 33 | 26 | 35 | 15 | 30 | 50 | 62 | 39 | 22 | 25 | 45 | 39 | 28 | 26 | 38 | 23 | 33 | 39 | 35 | 29 | | | | 30.6 |
| LITTLE ROCK WB AP | MAX | 68 | 67 | 60 | 68 | 65 | 52 | 36 | 62 | 82 | 79 | 61 | 45 | 62 | 74 | 77 | 65 | 57 | 62 | 61 | 55 | 71 | 67 | 63 | 68 | 75 | 61 | 78 | 51 | | | | 64.0 |
| | MIN | 36 | 44 | 38 | 35 | 39 | 35 | 25 | 23 | 40 | 41 | 37 | 29 | 30 | 56 | 62 | 44 | 37 | 39 | 48 | 42 | 37 | 39 | 46 | 35 | 47 | 38 | 42 | 36 | | | | 39.3 |
| MAGNOLIA 3 N | MAX | 66 | 68 | 70 | 70 | 68 | 66 | 57 | 60 | 83 | 79 | 72 | 54 | 64 | 77 | 75 | 77 | 63 | 64 | 68 | 61 | 73 | 74 | 68 | 73 | 80 | 75 | 83 | 71 | | | | 70.0 |
| | MIN | 33 | 38 | 44 | 33 | 33 | 36 | 29 | 20 | 40 | 49 | 52 | 30 | 33 | 53 | 62 | 55 | 37 | 37 | 39 | 38 | 32 | 40 | 53 | 32 | 50 | 38 | 60 | 34 | | | | 40.4 |
| MALVERN | MAX | 68 | 67 | 66 | 76 | 67 | 64 | 48 | 61 | 83 | 81 | 78 | 55 | 59 | 73 | 73 | 73 | 63 | 67 | 65 | 60 | 73 | 72 | 70 | 70 | 78 | 72 | 77 | 61 | | | | 68.6 |
| | MIN | 29 | 33 | 35 | 30 | 32 | 39 | 28 | 21 | 40 | 38 | 49 | 29 | 26 | 53 | 63 | 53 | 33 | 37 | 52 | 41 | 31 | 37 | 50 | 30 | 42 | 39 | 55 | 35 | | | | 38.6 |
| MAMMOTH SPRING | MAX | | 66 | 67 | 66 | 69 | 64 | | 68 | 73 | 73 | 68 | 47 | | | 74 | 71 | 58 | 59 | 60 | 60 | 57 | | 66 | 68 | 70 | 61 | | 41 | | | | 63.9 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MARIANNA | MAX | 56 | 64 | 64 | 54 | 64 | 61 | 50 | 34 | 53 | 73 | 72 | 53 | | 63 | 74 | 75 | 68 | 57 | 61 | 66 | 53 | 61 | 65 | 60 | 60 | 75 | 62 | 78 | | | | 62.1 |
| | MIN | 35 | 38 | 44 | 31 | 31 | 37 | 27 | 23 | 26 | 38 | 44 | 26 | 27 | 35 | 58 | 58 | 37 | 39 | 42 | 43 | 38 | 40 | 45 | 35 | 41 | 35 | 39 | 37 | | | | 37.5 |
| MARKED TREE | MAX | 55 | 65 | 67 | 52 | 65 | 62 | 45 | 34 | 55 | 74 | 74 | 57 | 45 | 64 | 72 | 75 | 68 | 57 | 60 | 67 | 52 | 70 | 65 | 61 | 60 | 75 | 60 | 80 | | | | 62.0 |
| | MIN | 31 | 36 | 37 | 32 | 31 | 31 | 27 | 21 | 23 | 34 | 35 | 23 | 23 | 29 | 59 | 56 | 35 | 35 | 36 | 46 | 38 | 36 | 37 | 34 | 34 | 35 | 35 | 36 | | | | 34.5 |
| MARSHALL | MAX | 70 | 65 | 59 | 63 | 62 | 52 | 37 | 66 | 77 | 76 | 66 | 46 | 59 | 73 | 73 | 68 | 60 | 61 | 56 | 54 | 67 | 64 | 60 | 71 | 74 | 68 | 71 | 47 | | | | 63.0 |
| | MIN | 33 | 30 | 43 | 30 | 31 | 30 | 19 | 18 | 43 | 33 | 38 | 20 | 33 | 42 | 60 | 45 | 29 | 39 | 46 | 36 | 34 | 29 | 43 | 29 | 54 | 31 | 38 | 30 | | | | 35.2 |
| MENA | MAX | 66 | 64 | 62 | 64 | 65 | 57 | 44 | 63 | 83 | 77 | 68 | 54 | 55 | 72 | 67 | 67 | 62 | 67 | 60 | 55 | 70 | 71 | 63 | 70 | 73 | 68 | 67 | 48 | | | | 64.4 |
| | MIN | 40 | 37 | 42 | 36 | 37 | 39 | 26 | 24 | 41 | 51 | 44 | 28 | 36 | 55 | 60 | 45 | 31 | 38 | 53 | 38 | 39 | 38 | 46 | 34 | 49 | 35 | 40 | 32 | | | | 39.8 |
| MONTICELLO | MAX | 66 | 67 | 61 | 69 | 67 | 65 | 52 | 57 | 84 | 81 | 78 | 51 | 68 | 77 | 78 | 76 | 61 | 67 | 66 | 61 | 75 | 72 | 70 | 67 | 79 | 74 | 81 | 76 | | | | 69.5 |
| | MIN | 31 | 34 | 41 | 26 | 30 | 34 | 25 | 17 | 37 | 50 | 50 | 28 | 28 | 44 | 62 | 52 | 33 | 36 | 44 | 40 | 32 | 42 | 48 | 30 | 42 | 39 | 59 | 50 | | | | 38.7 |
| MORRILTON | MAX | 68 | 65 | 62 | 68 | 65 | 63 | 42 | 63 | 78 | 79 | 70 | 52 | 61 | 71 | 73 | 70 | 59 | 62 | 60 | 58 | 68 | 66 | 62 | 70 | 75 | 68 | 73 | 52 | | | | 65.1 |
| | MIN | 32 | 35 | 42 | 31 | 36 | 37 | 26 | 22 | 40 | 35 | 45 | 25 | 26 | 53 | 59 | 52 | 31 | 33 | 49 | 42 | 34 | 34 | 48 | 32 | 42 | 31 | 49 | 35 | | | | 37.7 |
| MOUNT IDA | MAX | 62 | 69 | 69 | 65 | 66 | 65 | 65 | 44 | 65 | 83 | 77 | 56 | 57 | 63 | 73 | 74 | 58 | 62 | 66 | 72 | 65 | 72 | 73 | 81 | 71 | 74 | 68 | 73 | | | | 66.5 |
| | MIN | 26 | 28 | 35 | 22 | 30 | 32 | 19 | 16 | 20 | 32 | 33 | 22 | 23 | 25 | 58 | 50 | 26 | 30 | 34 | 41 | 29 | 30 | 30 | 26 | 30 | 31 | 35 | 31 | | | | 30.1 |
| MOUNT MAGAZINE | MAX | 57 | 53 | 50 | 54 | 53 | 47 | 28 | 53 | 68 | 69 | 60 | 37 | 48 | 61 | 57 | 56 | 50 | 53 | 50 | 48 | 57 | 58 | 53 | 59 | 62 | 53 | 58 | 37 | | | | 53.2 |
| | MIN | 43 | 36 | 36 | 34 | 36 | 25 | 17 | 22 | 46 | 54 | 32 | 18 | 29 | 43 | 42 | 35 | 32 | 34 | 43 | 27 | 33 | 29 | 31 | 32 | 47 | 28 | 28 | 20 | | | | 33.3 |
| MOUNTAIN HOME | MAX | 70 | 65 | 55 | 65 | 60 | 50 | 40 | 65 | 73 | 74 | 63 | 45 | 62 | 73 | 74 | 68 | 59 | 58 | 56 | 54 | 66 | 65 | 58 | 70 | 72 | 59 | 65 | 48 | | | | 61.9 |
| | MIN | 30 | 32 | 40 | 28 | 32 | 32 | 23 | 20 | 38 | 32 | 36 | 18 | 27 | 54 | 61 | 46 | 27 | 33 | 42 | 40 | 36 | 30 | 43 | 29 | 42 | 29 | 37 | 31 | | | | 34.6 |
| MOUNTAIN HOME CE | MAX | 62 | 71 | 66 | 53 | 64 | 61 | 39 | 40 | 66 | 75 | 74 | | 45 | 62 | 74 | 74 | 58 | 60 | 59 | 56 | 45 | 67 | 65 | 58 | 72 | 72 | 59 | 65 | | | | 61.6 |
| | MIN | 29 | 29 | 32 | 27 | 31 | 31 | 23 | 18 | 20 | 31 | 32 | 21 | 21 | | 56 | 54 | 27 | 34 | 44 | 39 | 35 | 30 | | 27 | 29 | 28 | 38 | 30 | | | | 31.4 |
| MOUNTAINBURG 3 SSW | MAX | 68 | 67 | 64 | 65 | 67 | 63 | 43 | 66 | 80 | 78 | 68 | 58 | 63 | 75 | 70 | 70 | 62 | 64 | 60 | 56 | 71 | 67 | 66 | 72 | 73 | 63 | 65 | 50 | | | | 65.5 |
| | MIN | 25 | 27 | 28 | 24 | 25 | 33 | 15 | 15 | | | | 18 | 32 | 51 | 60 | 44 | 23 | 28 | 49 | 38 | 27 | 29 | 42 | 24 | 32 | 27 | 37 | 26 | | | | 31.2 |
| NARROWS DAM | MAX | 62 | 68 | 69 | 69 | 70 | 73 | 60 | 52 | 65 | 84 | 82 | 62 | 54 | 62 | 76 | 73 | 65 | 66 | 69 | 62 | 57 | 74 | 74 | 66 | 72 | 78 | 75 | 74 | | | | 68.3 |
| | MIN | 28 | 28 | 30 | 28 | 31 | 32 | 21 | 17 | 19 | 30 | 35 | 30 | 25 | 32 | 48 | 51 | 36 | 35 | 43 | 40 | 27 | 32 | 40 | 27 | 30 | 34 | 40 | 36 | | | | 32.3 |
| NASHVILLE PEACH SUBST | MAX | 62 | 66 | 68 | 68 | 70 | 68 | 58 | 51 | 61 | 80 | 78 | 60 | 51 | 62 | 74 | 72 | 62 | 63 | 67 | 60 | 56 | 72 | 70 | 62 | 69 | 74 | 71 | 72 | | | | 66.0 |
| | MIN | 33 | 34 | 35 | 32 | 35 | 36 | 23 | 20 | 24 | 40 | 41 | 27 | 28 | 30 | 56 | 49 | 32 | 37 | 41 | 36 | 34 | 40 | 45 | 33 | 34 | 36 | 39 | 28 | | | | 34.9 |
| NEWPORT | MAX | 69 | 70 | 59 | 68 | 64 | 57 | 41 | 62 | 80 | 78 | 66 | 47 | 63 | 72 | 77 | 71 | 59 | 63 | 64 | 56 | 72 | 66 | 63 | 65 | 75 | 72 | 78 | 53 | | | | 65.4 |
| | MIN | 32 | 38 | 43 | 30 | 32 | 34 | 25 | 19 | 34 | 33 | 43 | 24 | 26 | 42 | 56 | 55 | 31 | 36 | 44 | 43 | 35 | 34 | 48 | 34 | 44 | 32 | 44 | 34 | | | | 36.6 |
| NIMROD DAM | MAX | 62 | 70 | 66 | 65 | 70 | 66 | 55 | 40 | 68 | 83 | 84 | 59 | 53 | 64 | 75 | 78 | 58 | 62 | 69 | 60 | 52 | 70 | 72 | 63 | 70 | 75 | 68 | 73 | | | | 66.1 |
| | MIN | 29 | 30 | 34 | 30 | 32 | 33 | 26 | 19 | 20 | 36 | 39 | 25 | 27 | 34 | 64 | 51 | 30 | 30 | 34 | 41 | 30 | 32 | 34 | 31 | 33 | 30 | 35 | 34 | | | | 33.0 |
| OKAY | MAX | 67 | 69 | 73 | 74 | 70 | 68 | 52 | 63 | 84 | 80 | 77 | 60 | 65 | 77 | 75 | 73 | 64 | 70 | 69 | 58 | 74 | 75 | 74 | 72 | 76 | 75 | 75 | 70 | | | | 70.7 |
| | MIN | 32 | 39 | 40 | 34 | 34 | 37 | 27 | 21 | 34 | 38 | 54 | 31 | 29 | 54 | 63 | 53 | 35 | 41 | 38 | 40 | 33 | 38 | 53 | 31 | 51 | 40 | 54 | 32 | | | | 39.5 |
| OZARK | MAX | 67 | 69 | 65 | 64 | 68 | 69 | 57 | 58 | 65 | 78 | 79 | 69 | 51 | 62 | 75 | 71 | 69 | 63 | 66 | 57 | 56 | 69 | 68 | 64 | 70 | 75 | 64 | 69 | | | | 66.3 |
| | MIN | 30 | 35 | 38 | 35 | 33 | 39 | 23 | 21 | 34 | 39 | 44 | 25 | 25 | 49 | 56 | 51 | 31 | 43 | 42 | 41 | 31 | 34 | 49 | 32 | 40 | 32 | 51 | 30 | | | | 36.9 |
| PARAGOULD | MAX | 64 | 65 | 62 | 69 | 61 | 57 | 38 | 56 | 74 | 72 | 63 | 45 | 69 | 69 | 73 | 71 | 57 | 59 | 63 | 56 | 66 | 66 | 61 | 58 | 70 | 63 | 74 | 50 | | | | 62.5 |
| | MIN | 36 | 35 | 42 | 32 | 30 | 34 | 28 | 24 | 36 | 34 | 40 | 25 | 28 | 53 | 61 | 51 | 32 | 35 | 40 | 43 | 37 | 33 | 34 | 33 | 44 | 33 | 43 | 36 | | | | 36.9 |
| PARIS | MAX | 69 | 65 | 65 | 70 | 67 | 58 | 43 | 66 | 79 | 85 | 70 | 52 | 64 | 79 | 74 | 71 | 64 | 67 | 60 | 60 | 70 | 73 | 70 | 73 | 75 | 70 | 71 | 53 | | | | 67.3 |
| | MIN | 29 | 35 | 41 | 35 | 35 | 36 | 23 | 24 | 35 | 39 | 42 | 27 | 26 | 50 | 65 | 48 | 31 | 34 | 47 | 42 | 33 | 34 | 46 | 32 | 40 | 32 | 42 | 31 | | | | 36.9 |
| PERRYVILLE | MAX | 70 | 66 | 63 | 69 | 67 | 62 | 42 | 66 | 82 | 81 | 71 | 51 | 60 | 72 | 75 | 70 | 62 | 66 | 59 | 56 | 70 | 70 | 65 | 73 | 75 | 66 | 75 | 51 | | | | 66.3 |
| | MIN | 30 | 34 | 45 | 30 | 33 | 34 | 28 | 22 | 37 | 38 | 44 | 28 | 28 | 56 | 59 | 52 | 30 | 31 | 49 | 42 | 34 | 36 | 44 | 32 | 40 | 34 | 49 | 35 | | | | 37.6 |
| PINE BLUFF | MAX | 69 | 69 | 63 | 68 | 69 | 57 | 43 | 60 | 83 | 80 | 67 | 51 | 66 | 75 | 79 | 73 | 62 | 68 | 71 | 56 | 73 | 73 | 66 | 70 | 78 | 68 | 82 | 54 | | | | 67.6 |
| | MIN | 37 | 41 | 45 | 34 | 38 | 41 | 28 | 23 | 43 | 41 | 48 | 30 | 32 | 58 | 64 | 53 | 39 | 38 | 52 | 41 | 38 | 41 | 49 | 36 | 51 | 39 | 52 | 37 | | | | 41.8 |
| PINE BLUFF CAA AP | MAX | 67 | 68 | 62 | 67 | 67 | 56 | 34 | 58 | 81 | 78 | 67 | 47 | 66 | 75 | 79 | 70 | 59 | 66 | 64 | 56 | 72 | 70 | 64 | 68 | 77 | 64 | 80 | 51 | | | | 65.5 |
| | MIN | 34 | 41 | 35 | 32 | 36 | 33 | 23 | 23 | 41 | 43 | 38 | 29 | 29 | 57 | 64 | 42 | 38 | 39 | 50 | 41 | 38 | 40 | 42 | 37 | 50 | 38 | 43 | 34 | | | | 38.9 |
| POCAHONTAS 1 | MAX | 70 | 67 | 61 | 67 | 63 | 56 | 39 | 66 | 76 | 71 | 65 | 43 | 62 | 70 | 74 | 70 | 57 | 58 | 63 | 56 | 69 | 64 | 62 | 63 | 75 | 62 | 75 | 51 | | | | 63.4 |
| | MIN | 29 | 30 | 43 | 30 | 29 | 35 | 25 | 19 | 20 | 31 | 40 | 23 | 25 | 52 | 60 | 50 | 31 | 34 | 41 | 44 | 37 | 32 | 44 | 30 | 38 | 32 | 41 | 35 | | | | 35.0 |
| PORTLAND | MAX | 59 | 62 | 60 | 68 | 68 | 68 | 60 | 36 | 58 | 82 | 75 | 60 | 50 | 73 | 83 | 75 | 70 | 62 | 62 | 62 | 58 | 74 | 72 | 68 | 68 | 78 | 72 | 80 | | | | 66.5 |
| | MIN | 35 | 35 | 40 | 33 | 34 | 37 | 30 | 24 | 34 | 40 | 45 | 30 | 31 | 34 | 50 | 55 | 39 | 35 | 38 | 42 | 37 | 40 | 36 | 38 | 38 | 44 | 42 | 39 | | | | 37.7 |
| PRESCOTT | MAX | 60 | 66 | 68 | 70 | 72 | 70 | 60 | 45 | 60 | 84 | 80 | 63 | 52 | 62 | 79 | 75 | 65 | 64 | 60 | 60 | 56 | 73 | 75 | 65 | 70 | 76 | 73 | 76 | | | | 67.1 |
| | MIN | 38 | 38 | 41 | 37 | 37 | 38 | 28 | 24 | 24 | 40 | 47 | 31 | 30 | 30 | 59 | 64 | 36 | 36 | 39 | 40 | 37 | 37 | 42 | 40 | 40 | 41 | 41 | 34 | | | | 38.2 |
| ROGERS | MAX | 64 | 64 | 58 | 60 | 62 | 54 | 38 | 63 | 74 | 85 | 69 | 52 | 58 | 73 | 70 | 65 | 63 | 65 | 58 | 54 | 65 | 67 | 60 | 63 | 65 | 69 | 61 | 46 | | | | 62.3 |
| | MIN | 40 | 32 | 37 | 36 | 33 | 32 | 20 | 23 | 42 | 35 | 31 | 21 | 32 | 51 | 60 | 40 | 28 | 34 | 50 | 34 | 34 | 32 | 38 | 24 | 44 | 30 | 33 | 24 | | | | 34.6 |
| RUSSELLVILLE | MAX | 67 | 66 | 63 | 69 | 67 | 63 | 48 | 64 | 80 | 79 | 70 | 54 | 64 | 70 | 72 | 70 | 60 | 63 | 60 | 57 | 69 | 68 | 62 | 70 | 75 | 69 | 73 | 57 | | | | 66.0 |
| | MIN | 28 | 34 | 41 | 29 | 30 | 35 | 27 | 19 | 36 | 36 | 45 | 28 | 26 | 50 | 56 | 51 | 31 | 34 | 51 | 43 | 35 | 33 | 46 | 30 | 40 | 33 | 43 | 33 | | | | 36.4 |
| SAINT CHARLES | MAX | 59 | 65 | 66 | 60 | 67 | 63 | 55 | 35 | 56 | 77 | 79 | 55 | 48 | 65 | 76 | 77 | 70 | 61 | 67 | 68 | 55 | 70 | 70 | 63 | 64 | 78 | 66 | 79 | | | | 64.8 |
| | MIN | 35 | 40 | 43 | 32 | 33 | 37 | 29 | 22 | 26 | 41 | 42 | 28 | 28 | 38 | 58 | 57 | 35 | 36 | 41 | 43 | 36 | 40 | 48 | 38 | 43 | 37 | 36 | 37 | | | | 37.8 |
| SEARCY | MAX | 68 | 66 | 63 | 67 | 66 | 60 | 41 | 60 | 80 | 75 | 67 | 50 | 62 | 70 | 73 | 71 | 58 | 62 | 65 | 52 | 60 | 65 | 63 | 66 | 74 | 69 | 78 | 59 | | | | 64.6 |
| | MIN | 29 | 33 | 38 | 26 | 30 | 35 | 25 | 17 | 32 | 34 | 42 | 23 | 23 | 49 | 56 | 49 | 31 | 34 | 43 | 40 | 35 | 33 | 46 | 29 | 41 | 31 | 41 | 32 | | | | 34.9 |
| SHERIDAN | MAX | 68 | 68 | 65 | 69 | 71 | 70 | | 69 | 82 | | 59 | | 68 | 73 | 78 | 70 | | 72 | | 59 | 73 | 73 | 70 | | 76 | | 79 | | | | 70.6 |
| | MIN | 34 | 34 | 38 | 36 | 38 | 37 | 28 | 18 | 42 | 38 | | 34 | 36 | 53 | 60 | 52 | | | | | | | | | | 43 | 46 | 33 | | | |
| SILOAM SPRINGS | MAX | 67 | 64 | 62 | 59 | 69 | 63 | 37 | 64 | 76 | 80 | 67 | 50 | 58 | 70 | 67 | 65 | 61 | 64 | 76 | 57 | 62 | 67 | 62 | 70 | 65 | 65 | 61 | 43 | | | | 63.3 |
| | MIN | 38 | 25 | 32 | 28 | 25 | 33 | 17 | 19 | 35 | 34 | 31 | 19 | 35 | | 62 | 40 | 23 | 36 | 51 | 36 | 40 | 31 | 39 | 27 | 49 | 29 | 34 | 27 | | | | 33.1 |
| STUTTGART | MAX | 68 | 68 | 61 | 69 | 65 | 57 | 53 | 59 | 79 | 78 | 67 | 52 | 65 | 75 | 77 | 71 | 60 | 65 | 65 | 58 | 70 | 70 | 67 | 65 | 77 | 70 | 81 | 75 | | | | 67.4 |
| | MIN | 36 | 38 | 43 | 34 | 35 | 40 | 28 | 22 | 39 | 42 | 47 | 28 | 30 | 55 | 59 | 53 | 38 | 39 | 50 | 42 | 36 | 41 | 49 | 30 | 36 | 37 | 50 | 36 | | | | 39.8 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9 ESE | MAX | 56 | 64 | 65 | 59 | 67 | 62 | 54 | 34 | 55 | 75 | 74 | 54 | 46 | 59 | 74 | 76 | 67 | 58 | 64 | 64 | 57 | 62 | 67 | 62 | 64 | 74 | 62 | 75 | | | | 62.5 |
| | MIN | 34 | 36 | 37 | 32 | 33 | 33 | 30 | 23 | 26 | 38 | 37 | 29 | 29 | 34 | | 60 | 38 | 39 | 39 | 41 | 36 | 43 | 42 | 34 | 42 | 34 | 35 | 36 | | | | 35.9 |
| SUBIACO | MAX | 69 | 65 | 65 | 69 | 66 | 63 | 42 | 65 | 79 | 82 | 75 | 53 | 64 | 75 | 74 | 72 | 63 | 67 | 61 | 61 | 68 | 71 | 69 | 71 | 73 | 68 | 70 | 53 | | | | 66.9 |
| | MIN | 30 | 36 | 40 | 35 | 36 | 38 | 23 | 24 | 42 | 40 | 41 | 25 | 25 | 52 | 62 | 47 | 30 | 37 | 46 | 39 | 36 | 36 | 46 | 37 | 40 | 33 | 42 | 29 | | | | 37.4 |
| TEXARKANA WB AP | MAX | 66 | o/ | 70 | 72 | 67 | 61 | 50 | 63 | 84 | 79 | 69 | 53 | 65 | 77 | 74 | 67 | 64 | 69 | 64 | 58 | 74 | 74 | 65 | 71 | 76 | 75 | 75 | 55 | | | | 68.0 |
| | MIN | 38 | 42 | 45 | 37 | 40 | 37 | 28 | 25 | 41 | 51 | 44 | 32 | 36 | 58 | 62 | 47 | 39 | 44 | 46 | 38 | 39 | 46 | 46 | 39 | 52 | 43 | 39 | 32 | | | | 41.6 |
| TURNPIKE | MAX | 59 | 57 | 52 | 57 | 58 | 52 | 28 | 54 | 71 | 70 | 61 | 37 | 52 | 62 | 58 | 58 | 53 | 53 | 48 | 48 | 58 | 58 | 51 | 52 | 51 | 52 | 59 | 40 | | | | 53.9 |
| | MIN | 38 | 37 | 40 | 35 | 36 | 28 | 17 | 22 | 47 | 46 | 32 | 17 | 29 | 42 | 38 | 39 | 32 | 35 | 43 | 31 | 34 | 34 | 38 | 36 | 33 | 39 | 31 | 25 | | | | 34.1 |
| WALDRON | MAX | 70 | 69 | 62 | 65 | 65 | 60 | 43 | 67 | 82 | 83 | 75 | 53 | 58 | 71 | 73 | 70 | 63 | 68 | 63 | 60 | 72 | 72 | 70 | 72 | 74 | 71 | 70 | 50 | | | | 66.[illegible] |
| | MIN | 27 | 29 | 33 | 27 | 27 | 33 | 19 | 17 | 30 | 35 | 42 | 25 | 30 | 56 | 63 | 45 | 27 | 32 | 52 | 40 | 29 | 32 | 47 | 27 | 39 | 31 | 42 | 32 | | | | 34.6 |
| WALNUT RIDGE CAA AP | MAX | 67 | 66 | 52 | 66 | 62 | 44 | 36 | 61 | 76 | 72 | 54 | 42 | 60 | 71 | 75 | 63 | 57 | 59 | 64 | 55 | 67 | 64 | 61 | 62 | 72 | 56 | 75 | 48 | | | | 61.0 |
| | MIN | 34 | 35 | 35 | 34 | 33 | 30 | 26 | 23 | 35 | 35 | 29 | 24 | 29 | 54 | 57 | 39 | 33 | 35 | 45 | 43 | 37 | 35 | 39 | 32 | 40 | 34 | 39 | 32 | | | | 35.6 |
| WARREN | MAX | 64 | 69 | 68 | 70 | 67 | 62 | 59 | 57 | 82 | 78 | 67 | 57 | 65 | 77 | 78 | 73 | 64 | 68 | 67 | 58 | 73 | 73 | 65 | 67 | 79 | 69 | 82 | 60 | | | | 68.5 |
| | MIN | 45 | 43 | 45 | 32 | 37 | 39 | 27 | 20 | 40 | 47 | 39 | 31 | 30 | 52 | 63 | 42 | 36 | 36 | 53 | 40 | 38 | 40 | 43 | 45 | 50 | 39 | 53 | 33 | | | | 40.6 |
| WHITE ROCK | MAX | 64 | 65 | 55 | 60 | 62 | 57 | 36 | 63 | 74 | 76 | 65 | 42 | 57 | 68 | 63 | 57 | 57 | 60 | 52 | 49 | 67 | 61 | 66 | 67 | 67 | 57 | 62 | 44 | | | | 59.8 |
| | MIN | 40 | 40 | 41 | 39 | 40 | 30 | 20 | 27 | 49 | 55 | 33 | 22 | 29 | 47 | 38 | 37 | 36 | 38 | 35 | 30 | 35 | 42 | 36 | 36 | 51 | 30 | 31 | 26 | | | | 36.2 |
| WILSON | MAX | 63 | 63 | 58 | 63 | 60 | 55 | 46 | 54 | 69 | 71 | 69 | 45 | 63 | 73 | 74 | 72 | 55 | 56 | 65 | 67 | 66 | 66 | 63 | 59 | 73 | 64 | 77 | 58 | | | | 63.1 |
| | MIN | 36 | 35 | 42 | 31 | 32 | 33 | 29 | 22 | 38 | 38 | 42 | 24 | 34 | 47 | 62 | 49 | 36 | 36 | 45 | 45 | 39 | 37 | 46 | 36 | 45 | 38 | 48 | 37 | | | | 38.6 |
| WYNNE | MAX | 63 | 65 | 58 | 64 | 62 | 47 | 39 | 54 | 75 | 74 | 67 | 55 | 69 | 72 | 74 | 72 | 58 | 60 | 64 | 56 | 67 | 65 | 61 | 60 | 73 | 70 | 77 | 57 | | | | 63.5 |
| | MIN | 36 | 31 | 38 | 31 | 29 | 30 | 26 | 20 | 39 | 35 | 43 | 26 | 34 | 45 | 62 | 50 | 33 | 37 | 49 | 44 | 39 | 33 | 49 | 30 | 48 | 35 | 47 | 37 | | | | 37.7 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MTN DAM | EVAP | - | .08 | .12 | .13 | .13 | * | * | * | .35 | .12 | .16 | .27 | * | * | .14 | .12 | .12 | .09 | .15 | .05 | * | * | .32 | .20 | .13 | .15 | - | - | | | | 3.308 |
| | WIND | - | 65 | 59 | 61 | 78 | * | * | 216 | 43 | 30 | 77 | 127 | * | * | 287 | 125 | 84 | 38 | 80 | 113 | * | > | 188 | 83 | 54 | 92 | - | - | | | | 21288 |
| HOPE | EVAP | .10 | .08 | .15 | .14 | .15 | .12 | * | .25 | .05 | .14 | .23 | .07 | .10 | * | .13 | - | - | .13 | .14 | - | - | - | .22 | .19 | .16 | .24 | .19 | - | | | | 3.798 |
| | WIND | 26 | 31 | 43 | 47 | 44 | 28 | * | 112 | 63 | 31 | 55 | 84 | 27 | * | 102 | 85 | 59 | 19 | 31 | 27 | * | 175 | 26 | 73 | 41 | 80 | 93 | - | | | | 14548 |
| NARROWS DAM | EVAP | .11 | .06 | .13 | .12 | .11 | .14 | .09 | .09 | .09 | .11 | .18 | .19 | .09 | .05 | .04 | .07 | .12 | .11 | .13 | .07 | .12 | .11 | .16 | .20 | .13 | .15 | .15 | .20 | | | | 3.32 |
| | WIND | 23 | 15 | 25 | 28 | 35 | 31 | 44 | 23 | 22 | 16 | 54 | 53 | 30 | 27 | 44 | 77 | 63 | 38 | 40 | 69 | 44 | 32 | 50 | 51 | 22 | 42 | 72 | 102 | | | | 1172 |
| NIMROD DAM | EVAP | .14 | .10 | .15 | .12 | .12 | .12 | .08 | * | .14 | .14 | .12 | .14 | * | .14 | .07 | .23 | .08 | .10 | .12 | .03 | .21 | .10 | .12 | .20 | .18 | .26 | .13 | .20 | | | | 3.54 |
| | WIND | 24 | 17 | 62 | 34 | 59 | 21 | 26 | 3 | 59 | 24 | 30 | 29 | 19 | 44 | 58 | 67 | 25 | 57 | 25 | 78 | 35 | 90 | 34 | 61 | 44 | 93 | 43 | 116 | | | | 1277 |
| RUSSELLVILLE | EVAP | .06 | .05 | .11 | .11 | .08 | .05 | .06 | .02 | .10 | .09 | .11 | .12 | .04 | .00 | .02 | .09 | .17 | .05 | .13 | .14 | * | .14 | .13 | .06 | .18 | .02 | .13 | .24 | | | | 2.50 |
| | WIND | 12 | 18 | 26 | 20 | 17 | 17 | 12 | 15 | 15 | 17 | 33 | 30 | 24 | 23 | 16 | 48 | 13 | 20 | 49 | 56 | 29 | 20 | 34 | 11 | 38 | 35 | 48 | 62 | | | | 758 |
| STUTTGART 9 ESE | EVAP | .08 | .09 | .15 | .02 | .08 | .10 | * | * | .15 | .07 | .14 | * | * | .23 | .18 | .04 | .14 | .04 | .11 | .08 | .11 | .11 | .00 | .15 | .12 | .13 | .16 | .14 | | | | 2.62 |
| | WIND | 18 | 34 | 38 | 47 | 36 | 34 | 36 | 49 | 81 | 30 | 56 | 121 | 37 | 110 | 125 | 63 | 123 | 69 | 46 | 179 | 134 | 53 | 60 | 41 | 50 | 90 | 128 | 84 | | | | 1972 |

See reference notes following Station Index.

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| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly 2 NW | 0136 | Yell | 3 | 34 48 | 93 29 | 850 | | 7A | Gertrude Stephens | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | H |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 1 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvin M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 33 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 8A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Black Fork | 0664 | Polk | H | 34 29 | 93 58 | 1100 | | 7A | Anna M. Lilley | 3 |
| Big Lake Outlet | 0676 | Mississippi | H | 35 51 | 90 08 | 238 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | - | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7A | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7P | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0956 | Monroe | 7 | 34 54 | 91 11 | 205 | 5P | 5P | Mavis F. Schaefer | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Beulah F. Fowler | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 249 | | 5P | B. W. Walther | H |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 135 | 7A | 7A | John W. Enright | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | WLU | Frosey Dell Horton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Bollis | 3 C |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville | 1455 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Riddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Fornes | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 35 58 | 93 48 | 1400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Binam | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 4 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaske | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 03 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 C |
| Damascus | 1829 | Faulkner | 1 | 35 22 | 92 25 | 705 | | 7A | William A. Brown | 3 C |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 C |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 20 | 426 | 6P | 7A | Dean E. Newberry | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Ernest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Golden O. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | 6P | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 49 | 92 50 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 700 | | MID | Leslie P. Callens | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Modre | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 7A | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2832 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Harrid | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | H |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William H. Burch | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | H | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | H | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Nati Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Markley | C |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | H |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | H | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Lamar 2 SW | 4019 | Johnson | H | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mabel F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | H | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaske | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaske | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 1 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann 2 SE | 4332 | Ouachita | 3 | 33 22 | 92 46 | 130 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | WA | Lola I. Dollar | 3 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | H |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 7A | Karl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 800 | SS | 7A | Oliver C. Humphrey | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | 7A | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verne N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
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| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morphay Lock & Dam | 4934 | Calhoun | H | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Charles A. Watson | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View 3 E | 5046 | Stone | 7 | 35 52 | 92 05 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Wandeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 460 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa. | 5112 | Howard | 4 | 34 00 | 93 56 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Elsie F. Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Vera J. Gann | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | H | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | 6A | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 C |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Bobby L. Allen | C |
| Remmel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yancy | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | H | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Silcam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Mudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark. Forestry Comm | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | Winfred Reynolds | 3 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 37 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turaspike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 360 | | 7A | Nora Lee Mayberry | 3 |
| West Fork | 7694 | Washington | 1 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock Tower | 7772 | Franklin | H | 35 41 | 93 57 | 2285 | 5P | 7A | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Wilen B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 48 | 260 | SS | SS | Wm. M. Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

† DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

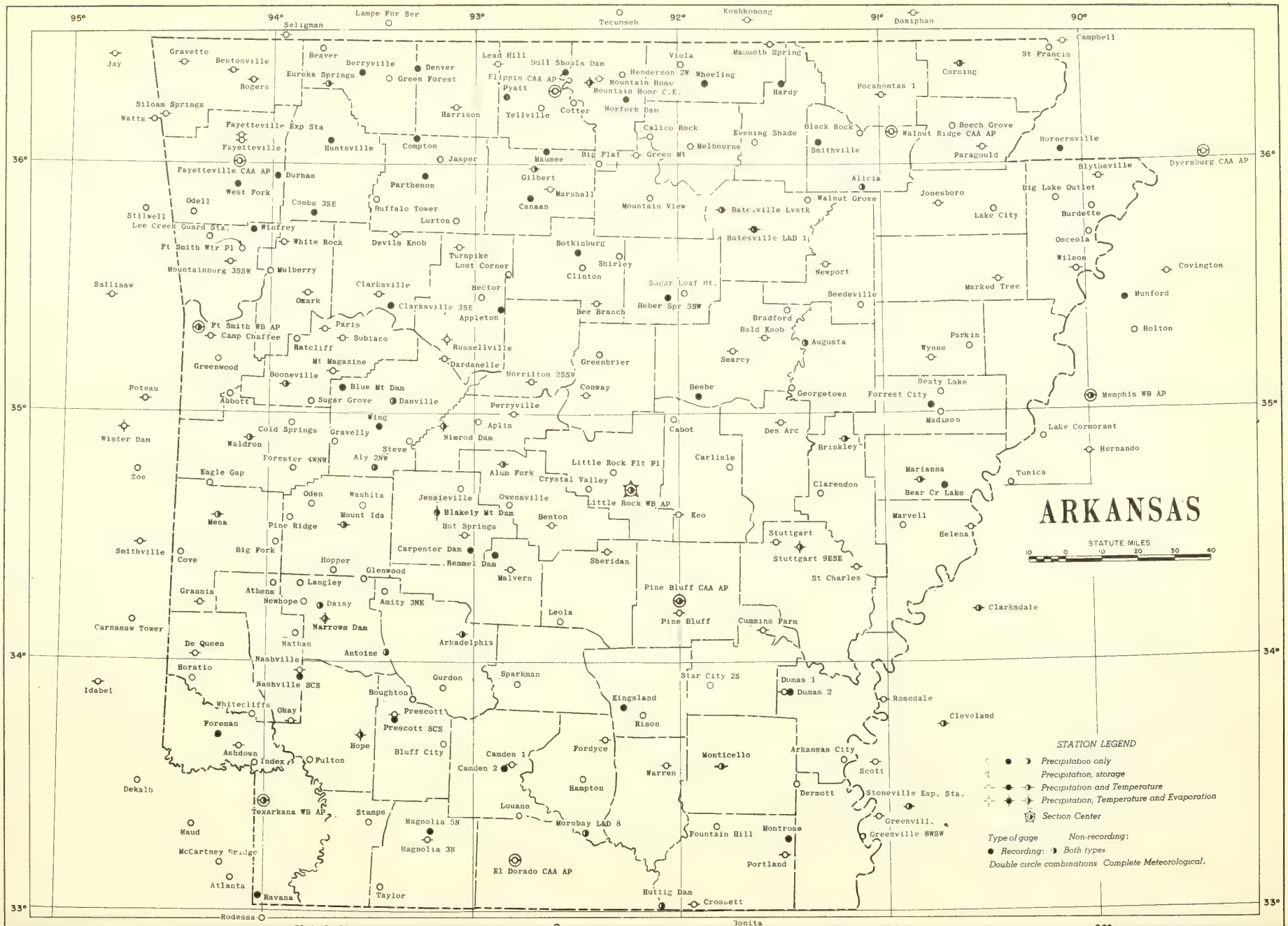
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

| | |
|---|---|
| Φ | Data in the column formerly headed "No. of Days .01 or more" have been changed to "No. of Days .10 or more" effective January 1, 1954. |
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Daily values and monthly total from recording gage. |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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[illegible], Kansas City, Mo., -- 4-21-54 -- 1,05

**Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".**



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# CLIMATOLOGICAL DATA

## ARKANSAS

MARCH 1954
Volume LIX No. 3




KANSAS CITY: 1954

## ARKANSAS - MARCH 1954

Walter C. Hickmon, Section Director - Little Rock, Arkansas

### WEATHER SUMMARY

The weather over Arkansas continued dry through March as precipitation averaged 2.06 inches, which is 43% of the normal. It was the fifth driest March of record, and the driest since 1925. All stations except Cotter reported below normal precipitation. Total amounts for the month ranged from 3.93 inches at Fulton to 0.44 inch at Waldron. Streams continued at extremely low levels.

Temperature readings fluctuated greatly during the month, and ranged from a high of 90° at Camden 1 and De Queen 2 NE on the 11th, to a low of 10° at Bentonville and Gravette on the 4th. The average temperature for the month, 50.8°, was 1.6° below normal.

The first few days of the month were cold with light rains and snows. Temperatures averaged about 8° below normal, and practically all stations reported their lowest readings for the month on the 3rd and 4th with minimum temperatures ranging from 10° to 25°. The freeze damaged the peach crop. The rain and snow during this period was light, with amounts generally less than 0.50 inch. Measurable snowfall was confined to the northwestern corner of the State, where amounts ranged up to 2.5 inches at Eureka Springs and 3.0 inches at Beaver. Farming operations, which were advanced beyond the average for the season because of the warm and dry weather in February, were slowed by the cold weather.

After the 5th temperatures warmed rapidly, and by the 11th near record high temperatures were registered in many areas. Following a cold front which moved across the State on the 12th, temperatures dropped sharply to near record lows. The cold air moved in with high winds and dust storms. Humidities were low. Top soils dried rapidly and rain was needed throughout the State. There were extensive forest fires.

On the 18th and 19th, rains occurred over most of the State. While amounts were light in northern sections, some moderate to heavy amounts were received in southern and central areas. The greatest daily amount reported anywhere in the State during the month was 3.25 inches on the 19th at Fulton.

Showers and thunderstorms again occurred on the 23-25th as a squall line moved across the State. Several local storms were reported in a number of areas. The rains complemented those of the previous week in that southern sections received light amounts while northern sections received the moderate to heavy rainfall.

Following the rains of the 18-19th and 23-25th, small grains, pastures, winter crops, and gardens made good growth, although by the close of the month additional rains were still needed. A few stations received good rains on the 31st; and some light hail, with no damage, was reported in the Arkadelphia, Pine Bluff, and Walnut Ridge areas.

### SEVERE STORM DATA

A squall line moving across the State on the nights of the 24-25th was accompanied by two tornadoes and damaging winds in a number of areas. One tornado occurred in Benton County with $10,000 damage in a 20-mile long path from Centerton at 10:40 p.m. to the Bentonville area at 11:15 a.m., and thence northeastward to the Twelve Corners Community in the northeastern corner of the county. There were no fatalities but four people were injured. Another tornado occurred at 2:15 a.m. in about the same area between Centerton and Hiwasse, causing an estimated $5,000 property damage. Damaging winds were reported in the Texarkana area as well as in Boone County.--MOA

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | [illegible] | [illegible] | 1:30P CST | [illegible] | Trace | 01-09 | 10-49 | 50-99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | NE | 14 | 9.8 | 38 | SW | 24 | [illegible] | 74 | [illegible] | 46 | 1 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 7 | [illegible] | 5.9 |
| LITTLE ROCK WB AIRPORT | WNW | 11 | [illegible] | 37 | S | [illegible] | 59 | [illegible] | [illegible] | 45 | [illegible] | [illegible] | [illegible] | 2 | 0 | [illegible] | [illegible] | [illegible] | 6.5 |
| TEXARKANA WB AIRPORT | - | - | - | - | - | - | - | 75 | [illegible] | 51 | 5 | 1 | [illegible] | 1 | [illegible] | [illegible] | [illegible] | - | 6.5 |

# COMPARATIVE DATA

Table 1

MARCH

| Year | Temperature | | | Precipitation | |
|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall |
| 1891 | 46.7 | 79 | 10 | 5.10 | - |
| 1892 | 47.9 | 84 | [illegible] | 3.44 | 3.8 |
| 1893 | 50.1 | 92 | [illegible] | 3.55 | T |
| 1894 | 54.6 | 88 | 8 | 9.84 | 0.8 |
| 1895 | 51.8 | 91 | 10 | 5.39 | T |
| 1896 | 48.7 | 85 | 12 | 5.28 | 1.3 |
| 1897 | 55.9 | 88 | 13 | 9.76 | T |
| 1898 | 54.5 | 88 | 18 | 5.96 | 0.1 |
| 1899 | 50.6 | 87 | 1 | 2.97 | 0.4 |
| 1900 | 51.2 | 90 | 7 | 2.50 | 0.8 |
| 1901 | 51.5 | 86 | 4 | 4.67 | T |
| 1902 | 52.6 | 89 | 14 | 5.34 | T |
| 1903 | 54.8 | 85 | 11 | 5.56 | 0.6 |
| 1904 | 55.3 | 90 | 12 | 5.64 | T |
| 1905 | 57.1 | 92 | 26 | 5.31 | T |
| 1906 | 45.2 | 88 | 10 | 5.69 | 0.4 |
| 1907 | 61.9 | 96 | 25 | 3.22 | 0.0 |
| 1908 | 59.5 | 93 | 21 | 3.79 | 0.1 |
| 1909 | 52.[illegible] | 84 | 16 | 3.71 | T |
| 1910 | 60.7 | 92 | 22 | 1.39 | T |
| 1911 | 56.6 | 94 | 15 | 2.17 | 0.0 |
| 1912 | 45.8 | 86 | 10 | 7.86 | 0.2 |
| 1913 | 49.7 | 88 | 8 | 4.74 | 0.8 |
| 1914 | 50.0 | 86 | 4 | 5.13 | 1.9 |
| 1915 | 42.5 | 73 | 14 | 3.54 | 0.7 |
| 1916 | 54.5 | 91 | 11 | 1.93 | T |
| 1917 | 53.0 | 87 | 9 | 5.32 | 1.0 |
| 1918 | 57.9 | 96 | 16 | 1.31 | 0.0 |
| 1919 | 53.2 | 86 | 11 | 5.47 | 0.5 |
| 1920 | 51.8 | 88 | 2 | 5.31 | 0.3 |
| 1921 | 60.8 | 92 | 18 | 6.55 | T |
| 1922 | 51.7 | 83 | 7 | 8.58 | 0.3 |
| 1923 | 49.6 | 88 | 2 | 5.04 | T |
| 1924 | 46.6 | 84 | 5 | 3.27 | 6.8 |
| 1925 | 55.9 | 89 | 7 | 1.69 | T |
| 1926 | 48.5 | 86 | 11 | 5.57 | 0.4 |
| 1927 | 53.5 | 87 | 5 | 7.24 | 0.6 |
| 1928 | 52.7 | 92 | 20 | 2.53 | 0.1 |
| 1929 | 55.7 | 98 | 19 | 3.77 | T |
| 1930 | 50.4 | 83 | 15 | 2.21 | T |
| 1931 | 47.5 | 85 | 16 | 4.21 | 0.4 |
| 1932 | 48.2 | 88 | 2 | 4.48 | 0.7 |
| 1933 | 52.6 | 91 | 17 | 4.87 | T |
| 1934 | 49.6 | 85 | 4 | 6.53 | 1.0 |
| 1935 | 58.7 | 90 | 18 | 8.29 | T |
| 1936 | 57.1 | 88 | 22 | 2.19 | T |
| 1937 | 48.7 | 84 | 14 | 3.04 | 0.3 |
| 1938 | 60.3 | 91 | 20 | 6.02 | 0.0 |
| 1939 | 54.4 | 88 | 19 | 3.71 | T |
| 1940 | 52.0 | 88 | 9 | 2.39 | 0.7 |
| 1941 | 47.5 | 80 | 13 | 2.21 | 0.2 |
| 1942 | 53.0 | 89 | 18 | 3.95 | 2.0 |
| 1943 | 46.9 | 84 | 6 | 5.66 | 0.2 |
| 1944 | 51.3 | 87 | 14 | 6.13 | 0.2 |
| 1945 | 58.9 | 92 | 16 | 11.12 | 0.0 |
| 1946 | 58.2 | 94 | 19 | 5.47 | 0.0 |
| 1947 | 45.0 | 79 | 5 | 2.69 | 0.9 |
| 1948 | 50.6 | 89 | -14 | 5.72 | 1.4 |
| 1949 | 50.9 | 84 | 18 | 5.42 | 0.5 |
| 1950 | 49.2 | 85 | 11 | 4.20 | T |
| 1951 | 51.3 | 87 | 11 | 2.40 | 0.2 |
| 1952 | 50.1 | 89 | 14 | 5.59 | T |
| 1953 | 56.2 | 90 | 20 | 7.37 | T |
| 1954 | 50.8 | 90 | 10 | 2.06 | 0.1 |
| All Years | 52.4 | | | 4.74 | 0.5 |

# CLIMATOLOGICAL DATA

TABLE 2

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .10 or More① | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 65.8 | 38.4 | 52.1 | - 1.0 | 81 | 25 | 23 | 1 | 402 | 0 | 0 | 9 | 0 | 1.30 | - 4.39 | 0.55 | 2 | 0.0 | 0 | | 5 | 1 | 0 |
| ARKADELPHIA | 68.7 | 40.9 | 54.8 | - 1.0 | 89 | 11 | 20 | 4 | 342 | 0 | 0 | 4 | 0 | 2.64 | - 2.24 | 1.00 | 19 | T | 0 | | 5 | 2 | 1 |
| ASHDOWN | 67.7 | 41.7 | 54.7 | | 89 | 11 | 17 | 4 | 348 | 0 | 0 | 10 | 0 | 0.95 | | 0.40 | 19 | 0.0 | 0 | | 3 | 0 | 0 |
| BALD KNOB | 64.1 | 38.8 | 51.5 | | 80 | 12 | 20 | 4 | 427 | 0 | 0 | 9 | 0 | 1.91 | | 0.61 | 2 | 0.0 | 0 | | 4 | 2 | 0 |
| BATESVILLE LIVESTOCK | 61.3M | 34.8 | 48.1M | | 81 | 13 | 15 | 4 | | 0 | 0 | 12 | 0 | 2.42 | | 0.68 | 24 | 0.0 | 0 | | 5 | 3 | 0 |
| BATESVILLE L D 1 | 62.7 | 36.4 | 49.6 | | 80 | 12 | 17 | 4 | 481 | 0 | 0 | 15 | 0 | 2.14 | - 1.82 | 0.94 | 24 | T | 0 | | 4 | 1 | 0 |
| BENTON | 65.3 | 38.0 | 51.7 | - 0.9 | 84 | 11 | 19 | 4 | 425 | 0 | 0 | 11 | 0 | 2.27 | | 0.93 | 19 | 0.0 | 0 | | 5 | 2 | 0 |
| BENTONVILLE | 58.1 | 30.6 | 44.4 | - 3.6 | 80 | 28 | 10 | 4 | 633 | 0 | 1 | 17 | 0 | 2.77 | - 0.66 | 1.53 | 24 | 0.8 | 1 | 3 | 4 | 2 | 1 |
| BLYTHEVILLE | 62.5 | 39.3 | 50.9 | - 0.3 | 80 | 12 | 22 | 4 | 438 | 0 | 0 | 10 | 0 | 2.96 | - 1.65 | 0.95 | 24 | 0.0 | 0 | | 5 | 2 | 0 |
| BOONEVILLE | 64.2 | 37.8 | 51.0 | | 83 | 28 | 16 | 4 | 439 | 0 | 0 | 10 | 0 | 0.86 | | 0.44 | 25 | T | 0 | | 2 | 0 | 0 |
| BRINKLEY | 64.6M | 40.8M | 52.7M | - 0.6 | 82 | 11+ | 20 | 4 | 394 | 0 | 0 | 8 | 0 | 1.44 | - 3.85 | 0.65 | 19 | 0.0 | 0 | | 3 | 1 | 0 |
| CAMDEN 1 | 68.9 | 41.7 | 55.3 | 0.0 | 90 | 12 | 22 | 4 | | 1 | 0 | 9 | 0 | 1.81 | - 3.25 | 0.75 | 19 | 0.0 | 0 | | 3 | 2 | 0 |
| CAMP CHAFFEE | 64.1 | 36.9 | 50.5 | | 84 | 28 | 16 | 4 | 446 | 0 | 0 | 10 | 0 | 1.94 | | 0.76 | 25 | 0.0 | 0 | | 4 | 2 | 0 |
| CLARKSVILLE | 63.9 | 38.4 | 51.2 | | 85 | 28 | 17 | 4 | 436 | 0 | 0 | 9 | 0 | 2.49 | | 0.94 | 25 | 0.0 | 0 | | 5 | 2 | 0 |
| CONWAY | 65.9 | 41.0 | 53.5 | - 0.1 | 82 | 12 | 21 | 4 | 371 | 0 | 0 | 9 | 0 | 1.88 | - 2.72 | 0.58 | 2 | 0.0 | 0 | | 5 | 1 | 0 |
| CORNING | 59.7 | 38.2 | 49.0 | - 1.8 | 81 | 13 | 22 | 4 | | 0 | 0 | 10 | 0 | 3.44 | - 1.19 | 1.27 | 24 | 0.0 | 0 | | 5 | 4 | 1 |
| CROSSETT | 70.0 | 41.6 | 55.8 | - 0.2 | 87 | 11 | 20 | 4 | 321 | 0 | 0 | 7 | 0 | 1.97 | - 3.18 | 0.98 | 25 | 0.0 | 0 | | 4 | 1 | 0 |
| CUMMINS FARM | 66.4 | 40.9 | 53.7 | | 87 | 11 | 21 | 1 | 378 | 0 | 0 | 9 | 0 | 1.38 | | 0.45 | 2 | 0.0 | 0 | | 4 | 0 | 0 |
| DARDANELLE | 65.0 | 39.7 | 52.4 | - 0.9 | 83 | 12+ | 22 | 4 | 401 | 0 | 0 | 9 | 0 | 1.91 | - 2.40 | 0.65 | 23 | 0.0 | 0 | | 5 | 2 | 0 |
| DE QUEEN 2 NE | 66.9 | 39.7 | 53.3 | - 2.4 | 90 | 11 | 14 | 4 | 383 | 1 | 0 | 10 | 0 | 0.61 | - 3.92 | 0.47 | 25 | 0.0 | 0 | | 2 | 0 | 0 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

ARKANSAS
MARCH 1954

TABLE 2 - CONTINUED

| Station | | Temperature | | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | No. of Days | | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | | | | | | | | | | Max. | | Min. | | | | | | | | | | | |
| | | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .10 or More | .50 or More | 1.00 or More |
| DES ARC | | 62.5 | 39.0 | 50.8 | | 83 | 13 | 20 | 4 | | 0 | 0 | 11 | 0 | 2.52 | | 1.38 | 19 | 0.0 | 0 | | 4 | 1 | 1 |
| DEVILS KNOB | | 58.2 | 36.4 | 47.3 | | 81 | 13 | 14 | 3 | 543 | 0 | 0 | 13 | 0 | 3.03 | | 0.99 | 24 | 0.0 | 0 | | 5 | 3 | 0 |
| DUMAS 1 | | 66.0 | 41.7 | 53.9 | - 1.7 | 82 | 24 | 22 | 4+ | 352 | 0 | 0 | 7 | 0 | 2.50 | - 3.33 | 0.80 | 2 | 0.0 | 0 | | 5 | 2 | 0 |
| EL DORADO CAA AP | | 68.0 | 43.0 | 55.5 | 1.0 | 88 | 11 | 23 | 4 | 327 | 0 | 0 | 8 | 0 | 1.34 | - 3.82 | 0.49 | 25 | T | 0 | | 4 | 0 | 0 |
| EUREKA SPRINGS | | 59.4 | 35.9 | 47.7 | - 2.3 | 79 | 10+ | 11 | 3 | 536 | 0 | 0 | 12 | 0 | 3.50 | - 0.29 | 1.80 | 23 | 2.5 | | | 3 | 2 | 2 |
| FAYETTEVILLE | | 59.1 | 36.0 | 47.6 | | 80 | 28 | 15 | 4 | 536 | 0 | 0 | 12 | 0 | 3.20 | | 1.64 | 25 | 1.5 | 1 | 2 | 3 | 2 | 2 |
| FAYETTEVILLE CAA AP | | 57.6 | 32.9 | 45.3 | | 80 | 28 | 12 | 4 | 604 | 0 | 1 | 16 | 0 | 3.48 | | 1.59 | 23 | T | 0 | | 4 | 3 | 2 |
| FAYETTEVILLE EXP. STA | | 59.0 | 33.0 | 46.0 | - 3.7 | 78 | 28 | 12 | 4 | 583 | 0 | 1 | 15 | 0 | 2.47 | - 1.03 | 1.28 | 25 | 0.6 | T | 2+ | 4 | 2 | 1 |
| FLIPPIN CAA AP | | 58.9 | 34.6 | 46.8 | | 81 | 12+ | 18 | 4 | 563 | 0 | 0 | 13 | 0 | 2.93 | | 1.18 | 23 | T | 0 | | 5 | 3 | 1 |
| FORDYCE | | 67.1 | 43.0 | 55.1 | 0.5 | 86 | 11 | 20 | 4 | 333 | 0 | 0 | 7 | 0 | 1.55 | - 4.03 | 0.44 | 19 | 0.0 | 0 | | 5 | 0 | 0 |
| FORT SMITH WB AP | R// | 61.8 | 37.5 | 49.7 | - 2.6 | 85 | 28 | 18 | 4 | 476 | 0 | 0 | 11 | 0 | 1.85 | - 1.24 | 0.83 | 23 | T | 0 | | 4 | 1 | 0 |
| GILBERT | | 63.5 | 30.9 | 47.2 | | 81 | 29 | 12 | 4 | | 0 | 0 | 15 | 0 | 2.38 | - 0.45 | 0.95 | 24 | T | 0 | | 6 | 1 | 0 |
| GRANNIS | | 63.7 | 39.2 | 51.5 | - 0.2 | 84 | 11 | 20 | 14 | 426 | 0 | 0 | 10 | 0 | 1.06 | - 3.31 | 0.51 | 25 | T | 0 | | 4 | 1 | 0 |
| GRAVETTE | | 58.8 | 32.4 | 45.6 | - 3.1 | 79 | 24+ | 10 | 4 | 593 | 0 | 1 | 15 | 0 | 2.14 | - 1.24 | 1.52 | 23 | | | | 3 | 1 | 1 |
| GREEN MOUNTAIN | | 59.1M | 30.7M | 44.9M | | 78 | 26 | 12 | 3+ | | 0 | | 15 | 0 | 2.36 | | 1.12 | 23 | 0.0 | 0 | | 5 | 1 | 1 |
| HARRISON | | 60.5 | 35.6 | 48.1 | - 0.7 | 80 | 28 | 19 | 3 | 518 | 0 | 0 | 12 | 0 | 2.45 | - 0.70 | 1.36 | 23 | 0.0 | 0 | | 5 | 2 | 1 |
| HELENA | | 65.0 | 43.3 | 54.2 | 0.4 | 83 | 11 | 25 | 4 | 355 | 0 | 0 | 7 | 0 | 1.38 | - 4.65 | 0.40 | 26 | 0.0 | 0 | | 4 | 0 | 0 |
| HOPE | | 63.4M | 40.2M | 51.8M | - 3.8 | 86 | 12 | | | | 0 | 0 | | 0 | 1.76 | - 3.32 | 1.45 | 19 | 0.0 | 0 | | 2 | 1 | 1 |
| HOT SPRINGS | | 66.4 | 41.8M | 54.1M | - 0.1 | 82 | 11+ | | | 352 | 0 | 0 | 9 | 0 | 1.61 | - 3.22 | 0.43 | 2 | 0.0 | 0 | | 5 | 0 | 0 |
| JONESBORO | | 62.0 | 39.8 | 50.9 | - 1.2 | 81 | 12 | 21 | 4 | 439 | 0 | 0 | 8 | 0 | 3.54 | - 1.23 | 1.24 | 24 | 0.0 | 0 | | 5 | 4 | 1 |
| KEO | | 65.3 | 40.4 | 52.9 | | 86 | 11 | 21 | 4 | 393 | 0 | 0 | 9 | 0 | 2.05 | | 0.71 | 19 | 0.0 | 0 | | 5 | 2 | 0 |
| LEAD HILL | | 60.7 | 33.8 | 47.3 | - 1.1 | 85 | 12 | 12 | 4+ | 543 | 0 | 0 | 13 | 0 | | | | | 0.0 | 0 | | | | |
| LITTLE ROCK WB AP | R// | 63.2 | 42.3 | 52.8 | 0.0 | 85 | 11 | 25 | 4 | 395 | 0 | 0 | 6 | 0 | 2.14 | - 2.71 | 0.85 | 18 | 0.0 | 0 | | 5 | 2 | 0 |
| MAGNOLIA 3 N | | 67.8 | 42.8 | 55.3 | - 2.2 | 87 | 11 | 23 | 4 | 328 | 0 | 0 | 9 | 0 | 1.13 | - 3.49 | 0.42 | 25 | 0.0 | 0 | | 3 | 0 | 0 |
| MALVERN | | 67.8 | 40.9 | 54.4 | | 88 | 12 | 21 | 4 | 350 | 0 | 0 | 9 | 0 | 2.10 | | 0.72 | 25 | 0.0 | 0 | | 5 | 2 | 0 |
| MAMMOTH SPRING | | 60.5M | | | | 80 | 12 | 19 | 4+ | | 0 | 0 | | 0 | | | | | 0.0 | 0 | | | | |
| MARIANNA | | 61.7 | 39.8 | 50.8 | - 2.8 | 82 | 13 | 22 | 4 | | 0 | 0 | 10 | 0 | 1.53 | - 3.35 | 0.53 | 3 | 0.0 | 0 | | 4 | 1 | 0 |
| MARKED TREE | | 60.8 | 37.5 | 49.2 | - 1.2 | 82 | 13 | 22 | 4 | | 0 | 0 | 11 | 0 | 2.44 | - 2.72 | 0.80 | 19 | 0.0 | 0 | | 6 | 1 | 0 |
| MARSHALL | | 61.3 | 37.2 | 49.3 | - 1.0 | 82 | 24 | 16 | 4 | 483 | 0 | 0 | 8 | 0 | 2.14 | - 1.84 | 0.95 | 24 | 0.0 | 0 | | 5 | 2 | 0 |
| # MENA | | 62.1 | 40.0 | 51.1 | - 1.5 | 80 | 28 | 19 | 4 | 435 | 0 | 0 | 8 | 0 | 1.95 | - 2.55 | 1.19 | 25 | 0.0 | 0 | | 4 | 1 | 1 |
| MONTICELLO | | 68.9 | 42.5 | 55.7 | | 86 | 11 | 21 | 4 | 318 | 0 | 0 | 8 | 0 | 1.54 | | 0.90 | 2 | 0.0 | 0 | | 3 | 1 | 0 |
| MORRILTON | | 64.4 | 40.0 | 52.2 | 0.9 | 80 | 12 | 23 | 1+ | 401 | 0 | 0 | 9 | 0 | 1.45 | - 2.68 | 0.42 | 23 | 0.0 | 0 | | 5 | 0 | 0 |
| MOUNT IDA | | 62.6 | 33.8 | 48.2 | - 3.9 | 83 | 12 | 16 | 4 | | 0 | 0 | 15 | 0 | 1.40 | - 3.10 | 0.40 | 3 | 0.0 | 0 | | 6 | 0 | 0 |
| MOUNT MAGAZINE | | 51.5 | 32.8 | 42.2 | | 71 | 28 | 11 | 3+ | 700 | 0 | 2 | 14 | 0 | 1.48 | | 0.75 | 25 | 0.0 | 0 | | 2 | 2 | 0 |
| MOUNTAIN HOME | | 59.5 | 36.0 | 47.8 | - 2.0 | 80 | 12+ | 20 | 4 | 529 | 0 | 0 | 11 | 0 | 2.55 | - 1.12 | 1.25 | 23 | 0.0 | 0 | | 4 | 2 | 1 |
| MOUNTAIN HOME CE | | 58.2 | 34.5 | 46.4 | | 80 | 13+ | 18 | 4 | | 0 | 0 | 12 | 0 | 3.48 | | 1.23 | 24 | 0.0 | 0 | | 6 | 3 | 1 |
| MOUNTAINBURG 3 SSW | | 61.8 | 35.0 | 48.4 | | 82 | 28 | 11 | 4 | 510 | 0 | 0 | 13 | 0 | 2.21 | | 1.02 | 25 | 0.0 | 0 | | 4 | 2 | 1 |
| NARROWS DAM | | 66.4 | 35.6 | 51.0 | | 87 | 12 | 19 | 4+ | | 0 | 0 | 13 | 0 | 1.40 | | 0.54 | 19 | 0.0 | 0 | | 4 | 1 | 0 |
| NASHVILLE PEACH SUBSTA | | 63.7 | 36.2 | 50.0 | | 86 | 12 | 16 | 4+ | | 0 | 0 | 12 | 0 | 1.99 | | 0.67 | 19 | T | 0 | | 4 | 2 | 0 |
| NEWPORT | | 64.1 | 37.5 | 50.8 | - 1.7 | 84 | 12 | 19 | 4 | 441 | 0 | 0 | 11 | 0 | 2.38 | - 2.41 | 0.74 | 24 | T | 0 | | 4 | 2 | 0 |
| NIMROD DAM | | 63.5M | 36.7 | 50.1M | | 82 | 13+ | 18 | 4 | | 0 | 0 | 11 | 0 | 1.29 | | 0.40 | 25 | 0.0 | 0 | | 5 | 0 | 0 |
| OKAY | | 68.3 | 42.7 | 55.5 | - 0.1 | 88 | 11 | 20 | 4 | 326 | 0 | 0 | 10 | 0 | 1.42 | - 3.19 | 0.58 | 19 | 0.0 | 0 | | 3 | 1 | 0 |
| OZARK | | 63.3 | 39.6 | 51.5 | - 1.1 | 82 | 28 | 19 | 4 | 424 | 0 | 0 | 9 | 0 | 2.26 | - 1.49 | 0.85 | 23 | T | 0 | | 5 | 2 | 0 |
| PARAGOULD | | 61.0 | 37.4 | 49.2 | | 82 | 12 | 22 | 4 | 485 | 0 | 0 | 11 | 0 | 3.56 | - 1.36 | 1.26 | 23 | 0.0 | 0 | | 6 | 2 | 1 |
| PARIS | | 64.9 | 38.0 | 51.5 | | 85 | 28 | 20 | 4 | 423 | 0 | 0 | 10 | 0 | 2.06 | | 1.00 | 23 | 0.0 | 0 | | 3 | 2 | 1 |
| PERRYVILLE | | 65.2 | 40.2 | 52.7 | 1.1 | 82 | 11 | 20 | 4 | 383 | 0 | 0 | 8 | 0 | 1.48 | - 2.38 | 0.53 | 25 | 0.0 | 0 | | 3 | 1 | 0 |
| PINE BLUFF | | 67.8 | 43.8 | 55.8 | 0.8 | 87 | 11 | 24 | 4 | 313 | 0 | 0 | 6 | 0 | 1.21 | - 4.10 | 0.43 | 19 | 0.0 | 0 | | 4 | 0 | 0 |
| PINE BLUFF CAA AP | | 65.2 | 41.5 | 53.4 | | 86 | 11 | 23 | 4 | 379 | 0 | 0 | 8 | 0 | 1.44 | | 0.53 | 25 | 0.0 | 0 | | 4 | 1 | 0 |
| POCAHONTAS 1 | | 60.2 | 37.0 | 48.6 | - 2.4 | 80 | 12 | 18 | 4 | 505 | 0 | 0 | 11 | 0 | 3.74 | - 0.82 | 1.09 | 23 | T | 0 | | 6 | 5 | 1 |
| PORTLAND | | 67.1 | 41.9 | 54.5 | - 2.4 | 84 | 25 | 26 | 4 | | 0 | 0 | 9 | 0 | 2.53 | - 2.75 | 0.88 | 27 | T | 0 | | 5 | 2 | 0 |
| PRESCOTT | | 65.0 | 40.4 | 52.7 | - 3.2 | 88 | 12 | 22 | 4 | | 0 | 0 | 11 | 0 | 2.07 | - 2.49 | 1.36 | 19 | T | 0 | | 3 | 1 | 1 |
| ROGERS | | 58.7 | 35.4 | 47.1 | - 1.9 | 79 | 28 | 15 | 4 | 553 | 0 | 1 | 12 | 0 | 2.55 | - 0.80 | 1.33 | 23 | T | 0 | | 3 | 2 | 1 |
| RUSSELLVILLE | | 64.1 | 38.7 | 51.4 | - 1.0 | 81 | 12+ | 20 | 4 | 423 | 0 | 0 | 9 | 0 | 2.33 | - 2.01 | 1.04 | 23 | 0.0 | 0 | | 4 | 2 | 1 |
| SAINT CHARLES | | 64.3 | 41.2 | 52.8 | | 84 | 12 | 23 | 4 | | 0 | 0 | 9 | 0 | 0.80 | | 0.31 | 3 | 0.0 | 0 | | 4 | 0 | 0 |
| SEARCY | | 63.7 | 36.8 | 50.3 | - 1.9 | 81 | 12 | 17 | 4 | 458 | 0 | 0 | 11 | 0 | 2.45 | - 2.21 | 0.67 | 3 | 0.0 | 0 | | 5 | 2 | 0 |
| SHERIDAN | | | | | | | | 18 | 4 | | 0 | 0 | | 0 | 2.20 | | 1.00 | 18 | 0.0 | 0 | | | | 1 |
| SILOAM SPRINGS | | 60.5 | 33.9 | 47.2 | | 80 | 11 | 13 | 4+ | 546 | 0 | 0 | 13 | 0 | 2.05 | | 1.00 | 23 | 0.1 | 0 | | 3 | 2 | 1 |
| STUTTGART | | 66.5 | 42.0 | 54.3 | 0.4 | 85 | 11 | 22 | 4 | 351 | 0 | 0 | 9 | 0 | 1.75 | - 3.71 | 0.95 | 19 | 0.0 | 0 | | 4 | 1 | 0 |
| STUTTGART 9 ESE | | 64.0 | 36.4 | 50.2 | - 2.5 | 85 | 12+ | 19 | 4 | | 0 | 0 | 11 | 0 | 1.37 | - 3.74 | 0.48 | 3 | 0.0 | 0 | | 4 | 0 | 0 |
| SUBIACO | | 65.0M | 38.0M | 51.5M | - 1.6 | 84 | 28 | 20 | 4 | 423 | 0 | 0 | 9 | 0 | 1.77 | - 2.03 | 0.96 | 23 | 0.0 | 0 | | 3 | 2 | 0 |
| TEXARKANA WB AP | R// | 66.1 | 44.2 | 55.2 | - 0.8 | 88 | 11 | 24 | 4 | 337 | 0 | 0 | 7 | 0 | 1.28 | - 3.65 | 0.65 | 18 | T | 0 | | 3 | 1 | 0 |
| TURNPIKE | | 54.5 | 34.6 | 44.6 | | 74 | 28 | 13 | 3 | 625 | 0 | 1 | 12 | 0 | 2.48 | - 1.56 | 0.73 | 23 | 0.0 | 0 | | 5 | 3 | 0 |
| WALDRON | | 64.4 | 36.6 | 50.5 | | 83 | 11+ | 17 | 4 | 453 | 0 | 0 | 11 | 0 | 0.44 | - 3.28 | 0.35 | 25 | 0.0 | 0 | | 1 | 0 | 0 |
| WALNUT RIDGE CAA AP | | 58.8 | 37.3 | 48.1 | | 81 | 12 | 21 | 4 | 521 | 0 | 0 | 11 | 0 | 3.47 | | 1.30 | 23 | T | 0 | | 5 | 3 | 1 |
| WARREN | | 68.1 | 42.1 | 55.1 | - 0.9 | 87 | 11 | 22 | 4 | 333 | 0 | 0 | 8 | 0 | 1.95 | - 3.51 | 0.54 | 19 | 0.0 | 0 | | 5 | 1 | 0 |
| WHITE ROCK | | 57.4 | 36.0 | 46.7 | | 76 | 28 | 13 | 3 | 560 | 0 | 0 | 12 | 0 | 1.94 | | 0.73 | 25 | 0.0 | 0 | | 5 | 2 | 0 |
| WILSON | | | | | | | | | | | | | | | | | | | | | | | | |
| WYNNE | | 62.2 | 40.4 | 51.3 | - 0.5 | 81 | 12 | 21 | 15 | 433 | 0 | 0 | 8 | 0 | 1.75 | - 3.43 | 0.73 | 19 | 0.0 | 0 | | | 1 | 0 |
| STATE | | | | 50.8 | - 1.6 | | | | | | | | | | 2.06 | - 2.70 | | | 0.1 | | | | | |

# DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AND STATE AVERAGES

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
MARCH 1954

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | .98 | | T | | | | | | | | | | | | | | | | | .20 | | | | .12 | .66 | | | | | | | |
| ALICIA | 3.30 | | | .67 | | | | | | | | | | | | | | | | .39 | | | | .72 | 1.14 | .38 | T | | | | | |
| ALUM FORK | 1.30 | | .55 | | | | | | | | | | | | | | | | .10 | .40 | | | T | .12 | .13 | | | | | | T | |
| ALY | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| AMITY 3 NE | 1.96 | | | .35 | | | | | | | | | | | | | | | | .48 | | | | T | .51 | .46 | | | | | | .16 | |
| ANTOINE | 2.83 | | | .78 | | | | | | | | | | | | | | | | 1.13 | | | | | | .49 | | | | | | .43 | |
| APLIN | 1.32 | | | .42 | | | | | | | | | | | | | | | | .10 | | | | .27 | .53 | | | | | | | | |
| ARKADELPHIA | 2.64 | | .33 | | | | | | | | | | | T | | | | | .30 | 1.00 | | | | .01 | | .64 | | | | | | .36 | |
| ARKANSAS CITY | 1.76 | | | .50 | | | | | | | | | | | | | | | | .72 | | | | | T | .19 | .17 | .18 | | | | T | |
| ASHDOWN | .95 | | T | | | .07 | T | | | | | | | | | | | | .10 | .40 | | | | .08 | | .25 | | | | | | .05 | |
| ATHENS | 1.12 | | | .34 | | | | | | | | | | | | | | | | .25 | | | | .07 | .06 | .40 | | | | T | | | |
| AUGUSTA | 1.75 | | | .51 | | | | | | | | | | | | | | | | .47 | | | | .20 | .26 | .31 | T | | | T | | T | |
| BALD KNOB | 1.91 | | .61 | | | | | | | | | | | | | | | | | .29 | | | | .37 | .08 | .56 | | | | | | T | |
| BATESVILLE LIVESTOCK | 2.42 | | | .50 | | | | | | | | | | | T | | | | | .14 | | | | .67 | .68 | .43 | T | | | | | | |
| BATESVILLE L D 1 | 2.14 | | | .48 | | | | | | | | | | | | | | | | | | | | .33 | .94 | .39 | | | | | | T | |
| BEATY LAKE | 1.46 | | .42 | | | | | | | | | | | T | | | | | T | .48 | | | T | .12 | T | .33 | | | | | | .11 | |
| BEAVER | 3.58 | | T | .34 | | | | | | | | | | | | | | | T | T | | | | .06 | 2.09 | 1.09 | | | | | | | |
| BEECH GROVE | 3.34 | | | .55 | | | | | | | | | | | | | | | | .26 | | | | .93 | 1.20 | .40 | | | | | | | |
| BEEDEVILLE | - | | | - | | | | | | | | | | | | | | | | .88 | | | | .34 | .18 | .34 | | | | | | | |
| BENTON | 2.27 | | | .38 | | | | | | | | | | | | | | | | .93 | | | | .19 | .04 | .57 | | | | | | .16 | |
| BENTONVILLE | 2.77 | | .07 | .11 | | | | | | | | | | | | | | | | .28 | | | | .05 | 1.53 | .73 | | | | | | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BIG FORK | 1.69 | | | .20 | | | | | | | | | | | | | | | | .28 | | | | T | .29 | .72 | | | | | | .20 | |
| BIG LAKE OUTLET | 3.14 | | | .38 | | | | | | | | | T | | T | | | | | .50 | | | | .73 | .95 | .33 | .25 | | T | | | | |
| BLACK ROCK | 3.47 | | | .67 | | | | | | | | | | | | | | | | .31 | | | | .56 | 1.31 | .56 | .06 | | | | | | |
| BLAKELY MT DAM | 1.32 | | T | .38 | | | | | | | | | | | | | | | | .26 | | | | .05 | .12 | .45 | | | | | | .06 | |
| BLUFF CITY | 1.45 | | | | | | | | | | | | | | | | | | | .99 | | | | | | .46 | | | | | | T | |
| BLYTHEVILLE | 2.96 | | | .42 | | | | | | | | | | | | | | | | .48 | | | | .78 | .98 | .33 | | | | | | | |
| BOONEVILLE | .86 | T | T | .05 | | | T | | | | | | | | | | | | T | .05 | | | | .30 | .02 | .44 | | | | | | | |
| BOUGHTON | 1.05 | | | | | | | | | | | | | | | | | | | .56 | | | | | | .49 | | | | | | | |
| BRADFORD | 2.54 | | | .61 | | | | | | | | | | | | | | | | .56 | | | | .14 | .68 | .50 | .05 | | | | | | |
| BRINKLEY | 1.44 | | .30 | | | | | | | | | | | | | | | | T | .65 | | | | .09 | .32 | | | | | | | .08 | |
| BUFFALO TOWER | 2.25 | | .10 | .30 | | | | | | | | | | | | | | | | .30 | | | | .30 | .70 | .55 | | | | | | | |
| BURDETTE | 3.68 | | .46 | | | | | | | | | | | | | | | | | .71 | | | .37 | 1.13 | .86 | .15 | | | | | | | |
| CABOT | 1.84 | | .52 | | | | | | | | | | | | | | | | .35 | T | | | .08 | .22 | T | .67 | | | | | | | |
| CALICO ROCK | 2.49 | | | .35 | | | | | | | | | | | | | | | | .18 | | | | .30 | 1.33 | .33 | T | | | | | | |
| CAMDEN 1 | 1.81 | | | .57 | | | | | | | | | | | | | | | | .75 | | | | | | .41 | | .03 | | | | .05 | |
| CAMP CHAFFEE | 1.94 | | .16 | .02 | | | | | | | | | | | | | | | | .05 | | | | .55 | .40 | .76 | | | | | | | |
| CARLISLE | - | | | - | | | | | | | | | | | | | | T | | 1.05 | | | T | .08 | .67 | .68 | | | | T | | T | |
| CLARENDON | 1.69 | | | .35 | | | | | | | | | | | | | | | | .66 | | | | .03 | .03 | .33 | .26 | | | | | .03 | |
| CLARKSVILLE | 2.49 | | .12 | .01 | | | | | | | | | | | | | | | .19 | .28 | | | | .89 | .06 | .94 | | | | | | | |
| CLINTON | 2.19 | | | .55 | | | | | | | | | | | | | | | | .24 | | | | .34 | .41 | .35 | .30 | | | | | | |
| COLD SPRINGS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| CONWAY | 1.88 | | .58 | | | | | | | | | | | | | | | | .12 | .27 | | | .01 | .43 | .07 | .35 | | | | | | .05 | |
| CORNING | 3.44 | | | .51 | | | | | | | | | | | | | | | | .25 | | | | .87 | 1.27 | .54 | | | | | | | |
| COTTER | 3.14 | | | .30 | | | | | | | | | | T | | | | | | .53 | | | | .38 | 1.43 | .50 | | | | | | | |
| COVE | 1.44 | | | .16 | | | | | | | | | | | | | | | | .17 | | | | | .15 | .96 | | | | | | | |
| CROSSETT | 1.97 | | .31 | | | | | | | | | | | | | | | | | | | | | T | | .98 | | .37 | | | .04 | .27 | |
| CRYSTAL VALLEY | 1.55 | | | .34 | | | | | | | | | | | | | | | | .56 | | | | | .10 | .55 | T | | | | | | |
| CUMMINS FARM | 1.38 | | .45 | | | | | | | | | | | | | | | | T | .27 | | | | | | .33 | | | | | T | .33 | |
| DAISY | 1.20 | | | .33 | | | | | | | | | | | | | | | | .31 | | | | .07 | .07 | .34 | | | | | | .13 | |
| DAMASCUS | 1.43 | | | .50 | | | | | | | | | | | | | | | | .27 | | | | .30 | .26 | .10 | | | | | | | |
| DANVILLE | 1.27 | | | .12 | | | | | | | | | | | | | | | | | | | | .20 | .15 | .76 | | | | | | .04 | |
| DARDANELLE | 1.91 | | | .23 | | | | | | | | | | | | | | | | .14 | | | | .65 | .30 | .59 | | | | | | | |
| DE QUEEN 2 NE | .61 | | | | | | | | | | | | | | | | | | T | | | | T | | | .47 | | | | | | .14 | |
| DERMOTT | 1.45 | | | .32 | | | | | | | | | | | | | | | | .57 | | | | | | | .42 | .14 | | | | | |
| DES ARC | 2.52 | | | .45 | | | | | | | | | | | | | | | | 1.38 | | | | .03 | .09 | .65 | .12 | | | | | | |
| DEVILS KNOB | 3.03 | | .05 | .20 | | | | | | | | | | | | | | | | .81 | | | | .16 | .99 | .82 | | | | | | | |
| DUMAS 1 | 2.50 | | .80 | | | | | | | | | | | | | | | | .26 | .40 | | | | T | | .66 | | | | | | .38 | |
| EAGLE GAP | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| EL DORADO CAA AP | 1.34 | | .18 | | | T | | | | | | | | | | | | | .25 | .01 | | | | T | T | .49 | | T | | | T | .41 | |
| EUREKA SPRINGS | 3.50 | | .25 | | | | | | | | T | | | | | | | | T | | | | T | 1.80 | T | 1.45 | | | | | | | |
| EVENING SHADE | 2.94 | | | .68 | | | | | | | | | | | | | | | | .17 | | | | .41 | 1.26 | .42 | T | | | | | | |
| FAYETTEVILLE | 3.20 | | .36 | T | | | | | | | | | | T | | | | T | T | | T | | T | 1.19 | .01 | 1.04 | | | | T | | | |
| FAYETTEVILLE CAA AP | 3.48 | | .55 | | | | | | | | | | | T | | | | T | .02 | | | | T | 1.59 | 1.10 | .22 | | | | T | | | |
| FAYETTEVILLE EX STA | 2.47 | | .22 | T | | | | | | | | | T | T | | | | T | .01 | | T | | T | .86 | .10 | 1.28 | | | | T | | | |
| FLIPPIN CAA AP | 2.93 | | .29 | | | | | | | | | | | T | | | | | .63 | | | | .26 | 1.18 | .02 | .55 | | | | | T | | |
| FORDYCE | 1.55 | | .35 | | | T | | | | | | | | T | | | | T | .10 | .44 | | | | T | T | .35 | | | | | | .31 | |
| FORESTER 4 WNW | 1.24 | | | | | | | | | | | | | | | | | | | | | | | | | 1.06 | | | | | | | |
| FORT SMITH WB AP R// | 1.85 | | .05 | .18 | | T | | | | | | | | | | | | | .07 | | | | | .14 | .83 | .48 | .28 | | | | | | |
| FT SMITH WATER PLANT | 2.47 | | | .23 | | | | | | | | | | | | | | | | .22 | | | | 1.04 | | .98 | | | | | | | |
| FOUNTAIN HILL | 2.13 | | .65 | | | | | | | | | | | | | | | | | .34 | | | | | | .33 | .31 | | | | | .50 | |
| FULTON | 3.93 | | | .18 | | | | | | | | | | | T | | | | | 3.25 | | | | | T | .50 | | | | | T | | |
| GEORGETOWN | 1.69 | | | .57 | | | | | | | | | | | | | | | | .41 | | | | T | .20 | .51 | T | | | | | | |
| GILBERT | 2.38 | .01 | | .18 | | | | | | | | | | | | | | | | .28 | | | .10 | .38 | .95 | .48 | | | | | | | |
| GLENWOOD | .94 | | | .34 | | | | | | | | | | | | | | | | .18 | | | | | .16 | .22 | | | | | | .04 | |
| GRANNIS | 1.06 | | .05 | .10 | | | | | | | | | | | | | | | | .18 | | | | .09 | .13 | .51 | | | | | | T | |
| GRAVELLY | 1.23 | | .01 | .13 | | | | | | | | | | | | | | | | .09 | | | | .06 | .10 | .84 | | | | | | T | |
| GRAVETTE | 2.14 | | .18 | | | | | | | | | | | | | | | | T | | | | T | 1.52 | .03 | .41 | | | | T | | | |
| GREEN FOREST | 2.86 | | .13 | .20 | | | | | | | | | | | | | | | | | | | T | .11 | 1.10 | 1.32 | | | | | | | |
| GREEN MOUNTAIN | 2.36 | | | .36 | | | | | | | | | | | | | | | | .48 | | | T | 1.12 | .12 | .28 | | | | | | | |
| GREENBRIER | 2.03 | | | .58 | | | | | | | | | | | | | | | | .20 | | | | | * | 1.25 | | | | | | | |
| GREENWOOD | 1.17 | | | T | | | | | | | | | | | | | | | | .18 | | | | .47 | .52 | | | | | | | | |
| GURDON | 1.66 | | | .32 | | | | | | | | | | | | | | | | .85 | | | | | .03 | .45 | .01 | | | | T | | |
| HAMPTON | 1.79 | | | .50 | | | | | | | | | | | | | | | | .62 | | | | | T | .32 | | | | T | .35 | | |
| HARRISON | 2.45 | | .10 | | | | | | | | | | | | | | | | .10 | .11 | | | | 1.36 | .05 | .73 | | | | | | | |
| HECTOR | 1.89 | | | .32 | | | | | | | | | | | | | | | | .12 | | | | .37 | .38 | .70 | | | | | | | |
| HELENA | 1.38 | | | .37 | | | | | | | | | | | | | | | | .35 | | | | | .03 | .21 | .40 | | | | | .02 | |
| HENDERSON 2 W | 2.88 | | .22 | | | | | | | | | | | | | | | | * | .61 | | | .38 | 1.15 | .52 | | | | | | | |
| HOPE | 1.76 | | | | | | | | | | | | | | | | | | | 1.45 | | | | | | .28 | | | | | | .03 | |
| HOPPER | 1.60 | | | .38 | | | | | | | | | | | | | | | | .33 | | | | .05 | .17 | .65 | | | | | | .02 | |
| HORATIO | 1.18 | | | .28 | | | | | | | | | | | | | | | | .32 | | | | | .06 | .43 | | | | | | .00 | |
| HOT SPRINGS | 1.61 | | .43 | | | | | | | | | | | | | | | | .26 | .35 | | | T | .15 | .08 | .30 | | | | | | .04 | |
| HUTTIG DAM | 1.83 | | | .40 | | | | | | | | | | | | | | | | .40 | | | | | | .20 | .15 | .60 | | | | .08 | |
| INDEX | 2.35 | | | | | | | | | | | | | | | | | | | 1.75 | | | | | | .40 | | | | | | .20 | |
| JASPER | 2.48 | | .01 | .18 | | | | | | | | | | | | | | | | .30 | | | | .52 | .63 | .84 | | | | | | | |
| JESSIEVILLE | 2.10 | | | .67 | | | | | | | | | | | | | | | | .45 | | | | .07 | .25 | .57 | | | | | | .09 | |
| JONESBORO | 3.54 | | | .47 | | | | | | | | | | T | | | | | | .51 | | | | .67 | 1.24 | .56 | .09 | | | | | | |
| KEO | 2.05 | | .24 | | | | | | | | | | | | | | | | .28 | .71 | | | .01 | .07 | .01 | .61 | | | | | | .12 | |
| LAKE CITY | 2.85 | | | .38 | | | | | | | | | | | | | | | | .37 | | | | .75 | .91 | .41 | .03 | | | | | | |
| LANGLEY | .78 | | T | .10 | | | | | | | | | | | | | | | | .10 | | | | .05 | .03 | .50 | | | | | | T | |
| LEAD HILL | - | | - | | | | | | | | | | | | | | | | | | | | | 1.42 | | .52 | | | | | | | |
| LEE CREEK | 1.66 | | | .26 | | | | | | | | | | | | | | | | .11 | | | | .22 | .23 | .84 | | | | | | | |
| LEOLA | 2.21 | | | .43 | | | | | | | | | | | | | | | | 1.16 | | | | T | .52 | .10 | | | | | | | |
| LITTLE ROCK WB AP R// | 2.14 | | .33 | | | | | | | | | | | T | | | | | .85 | T | | | .02 | .10 | .03 | .64 | | | | | | .17 | |
| LITTLE ROCK FILT PL | 1.87 | | .34 | | | | | | | | | | | | | | | | .56 | | | | .03 | .15 | .02 | .63 | | | | | | .14 | |
| LOST CORNER | 1.91 | | | .37 | | | | | | | | | | | | | | | | .18 | | | | .25 | .44 | .67 | | | | | | | |
| LOUANN 2 SE | 1.08 | | | | | | | | | | | | | | | | | | | .49 | | | | | .40 | | | | | | T | .19 | |
| LURTON | 2.06 | | | .25 | | | | | | | | | | | | | | | | .36 | | | | | .65 | .80 | | | | | | | |
| MADISON | 1.53 | | | .42 | | | | | | | | | | | | | | | | .53 | | | | .08 | .02 | .30 | .15 | | | | | .03 | |
| MAGNOLIA 3 N | 1.13 | | | .31 | | | | | | | | | | | | | | | | .35 | | | | | | .42 | .05 | | | | | | |
| MALVERN | 2.10 | | .32 | | | | | | | | | | | | | | | | .19 | .63 | T | | | T | T | .72 | | | | | | .24 | |
| MAMMOTH SPRING | - | | | - | | | | | | | | | | | | | | | | 1.15 | | | | .22 | 1.32 | .25 | .64 | | | | | | |
| MARIANNA | 1.53 | | | .53 | | | | | | | | | | | | | | | | .44 | | | | T | T | .34 | .15 | | T | | | .07 | |
| MARKED TREE | 2.44 | | | .33 | | | | | | | | | | | | | | | | .80 | | | | .31 | .45 | .40 | .15 | T | | | | T | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3 -Continued

ARKANSAS
MARCH 1954

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| [illegible] | 2.14 | T | | .24 | | | | | | | | | | | | | | | | .28 | | | | .17 | .95 | .50 | | | | | T |
| [illegible] | 1.22 | | | .34 | | | | | | | | | | | | | | | | .50 | | | | | | .38 | | | | | |
| [illegible] | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| [illegible] | 1.95 | | .08 | .08 | | T | T | | | | | | T | | | | | | | .14 | | | | .15 | .24 | 1.19 | | | | | .07 |
| [illegible] | 1.54 | | .90 | | | | | | | | | | | | | | | | | | | | | | | .40 | | | | | .74 |
| [illegible] | 1.23 | | | .24 | | | | | | | | | | | | | | | | .43 | | | | | | .16 | .34 | .01 | | | .05 |
| [illegible] | 1.46 | | | .36 | | | | | | | | | | | T | | | | | .10 | | | | .42 | .22 | .35 | T | | | | T |
| [illegible] | 1.4 | | | .40 | | | | | | | | | | | | | | | | .30 | | | | .10 | .15 | .30 | | | | | .15 |
| [illegible] | 1.48 | | | | | | | | | | | | | | | | | | .08 | | | | | .65 | | .75 | | | | | |
| MOUNTAIN HOME | [illegible] | | .35 | | | | | | | | | | | | | | | | .08 | .59 | | | .21 | 1.25 | .07 | | | | | | |
| [illegible] | 2.48 | | | .40 | | | | | | | | | | | | | | | | .69 | | | .20 | .39 | 1.23 | .57 | | | | | |
| [illegible] | 2.49 | | | .46 | | | | | | | | | | | | | | | | .08 | | | | .50 | 1.06 | .39 | | | | | T |
| [illegible] | 3.11 | | .16 | | | | | | | | | | | | | | | | .27 | T | | | T | .75 | .01 | 1.02 | | | | | |
| [illegible] | 2.41 | | .20 | .05 | | | | | | | | | | | | | | | | .39 | | | | .34 | .56 | .87 | | | | | |
| [illegible] | 1.41 | | | .25 | | | | | | | | | | | | | | | | .54 | | | | .07 | .06 | .35 | | | | | .18 |
| NASHVILLE [illegible] | 1.99 | | | .66 | | | T | | | | | | | | T | | | | | .67 | | | | .01 | .07 | .42 | | | | | .16 |
| NATHAN | .85 | | | .30 | | | | | | | | | | | | | | | | .29 | | | | .03 | .05 | | | | | .18 | |
| [illegible] | 1.35 | | | .35 | | | | | | | | | | | | | | | | | | | | | .85 | | | | | | .15 |
| [illegible] | 2.38 | | | .62 | | | | | | | | | | | T | | | | | .42 | | | | .07 | .74 | .45 | .08 | | | | |
| [illegible] | 1.09 | | T | .37 | | | | | | | | | | | | | | | | .16 | | | | .20 | .16 | .40 | | | | | |
| [illegible] | 1.53 | | .17 | .08 | | | | | | | | | | | | | | | | .03 | | | | .13 | .27 | .85 | | | | | |
| [illegible] | 1.12 | | T | .13 | | | | | | | | | | | | | | | | .17 | | | | .07 | .14 | .61 | | | | T | |
| [illegible] | 1.42 | | .20 | | | | | | | | | | | | | | | | .04 | .58 | | | | .08 | .02 | .46 | | | | | .04 |
| [illegible] | 1.01 | | | .34 | | | | | | | | | | | | | | | | .28 | | | | .91 | .90 | .30 | .16 | | | | T |
| [illegible] | 1.66 | T | | .27 | | | | | | | | | T | | | | | | T | .60 | | | | .10 | .15 | .34 | | | | T | .10 |
| [illegible] | 2.56 | | .66 | .10 | | | | | | | | | | | | | T | | | .15 | | | T | .85 | .48 | .63 | | | | | |
| [illegible] | 4.56 | | .42 | | | | | | | | | | | | | | | | | .49 | | | .30 | 1.26 | .26 | .83 | | | | | T |
| [illegible] | 2.66 | | .12 | | | | | | | | | | | | | | | | .06 | .07 | | | | 1.00 | .03 | .78 | | | | | |
| PARKIN | 1.65 | | | .18 | | | | | | | | | | | | | | | | .61 | | | | .13 | .21 | .31 | .21 | | | | |
| PERRYVILLE | 1.48 | | | .48 | | | | | | | | | | | | | | | | .07 | | | T | .41 | .09 | .53 | | | | | T |
| PINE BLUFF | 1.21 | | | .34 | | | | | | | | | | | | | | | | .43 | | | | .01 | .01 | .24 | .18 | | | | T |
| PINE BLUFF CAA AP | 1.44 | | .33 | | | | | | | | | | | T | | | | | .17 | T | | | | T | T | .53 | | | | T | .41 |
| PINE RIDGE | 1.36 | | | .39 | | | | | | | | | | | | | | | | .24 | | | | .07 | .14 | .71 | | | | | .09 |
| POCAHONTAS 1 | 3.74 | | .58 | | | | | | | | | | | | | | | | T | .22 | | | .70 | 1.09 | .60 | .55 | | | | | |
| PORTLAND | 2.53 | | | .45 | | | T | | | | | | | | | | | | | .60 | | | | | | .20 | .40 | .88 | | | T |
| PRESCOTT | 2.07 | | | .33 | | | | | | | | | | | T | | | | | 1.36 | | | | | T | .33 | .02 | | | | .03 |
| RATCLIFF | 2.40 | | | .20 | | | | | | | | | | | | | | | | .15 | | | T | 1.10 | .95 | | | | | | |
| RITON | 1.58 | | | | | | | | | | | | | | | | | | T | .65 | | | | | .06 | .45 | | | | | .42 |
| ROGERS | 3.40 | | .20 | T | | | | | | | | | | | | | | | .03 | | | | .01 | 1.33 | | .98 | | | | | |
| RUSSELLVILLE | 2.33 | | .32 | | | | | | | | | | | | | | | | .11 | | | | | 1.04 | .08 | .78 | | | | | |
| SAINT CHARLES | .80 | | | .31 | | | | | | | | | | | | | | | | .16 | | | | | | .16 | .13 | | T | | | .04 |
| SAINT FRANCIS | 2.87 | | | .25 | | | | | | | | | | | | | | | | .32 | | | | .76 | 1.12 | .32 | .10 | | | | |
| SEARCY | 2.45 | | | .67 | | | | | | | | | | | | | | | | .59 | | | | .33 | .46 | .40 | | | | | |
| SHERIDAN | 2.20 | | .34 | | | | | | | | | | | | | | | T | 1.00 | | | | | | * | .73 | | | | | .13 |
| SHIRLEY | 1.96 | | | .62 | | | | | | | | | | | | | | | | .20 | | | | .28 | .43 | .43 | | | | T | |
| SILOAM SPRINGS | 2.05 | | .20 | | | | | | | | | | | | | | | | .01 | | | | | 1.00 | T | .84 | | | | | |
| SPARKMAN | 1.55 | | | .40 | | | | | | | | | | | | | | | | .30 | | | | | | .70 | | | | | .15 |
| STAMPS | .77 | | | | | T | | | | | | | | | | | | | | .10 | | | | | T | .37 | | | | | .20 |
| STAR CITY 2 S | 1.27 | | | .48 | | | | | | | | | | | | | | | | .37 | | | | T | .18 | .24 | | | | | |
| STEVE | 1.64 | | | | | | | | | | | | | | | | | | | .69 | | | | | | 1.00 | | | | | |
| STUTTGART | 1.75 | | | .38 | | | | | | | | | | | | | | | | .95 | | | | .02 | | .17 | .23 | | | | |
| STUTTGART 9 ESE | 1.37 | | | .48 | | | | | | | | | | | T | | | | | .47 | | | | .01 | T | .26 | .15 | | T | | T |
| SUNJACO | 1.77 | | .10 | | | | | | | | | | | | | | | | .08 | | | | | .96 | | .63 | | | | | |
| SUGAR GROVE | 1.08 | | | .23 | | | | | | | | | | | | | | | | | | | | .20 | .05 | .60 | | | | | |
| SUGAR LOAF MTN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TAYLOR | 1.01 | | | .34 | | | | | | | | | | | | | | | | .28 | | | | | | .34 | .05 | | | | |
| TEXARKANA WB AP R// | 1.28 | | .29 | | | T | | | | | | | | T | | | | | .65 | | | | T | T | .25 | | | | | T | .09 |
| TURNPIKE | 2.48 | | .29 | | | | | | | | | | | | | | | | | .60 | .04 | | T | .73 | .12 | .70 | | | | | |
| VIOLA | 3.37 | | | .31 | | | | | | | | | | | | | | | | .84 | | | | .69 | 1.08 | .45 | | | | | |
| WALDRON | .44 | | .09 | | | | | | | | | | | | | | | | T | | | | | T | T | .35 | | | | T | |
| WALNUT GROVE | 3.19 | | .60 | | | | | | | | | | | | | | | | .14 | .27 | | | .15 | 1.42 | .24 | .37 | | | | | T |
| WALNUT RIDGE CAA AP | 3.47 | | .63 | | | | | | | | | T | | | | | | | .19 | .07 | | | .71 | 1.30 | .04 | .49 | | | | | .04 |
| WARREN | 1.95 | | .47 | | | | | | | | | | | T | | | | | .39 | .54 | | | | T | T | .30 | T | T | | T | .25 |
| WASHITA | 1.40 | | | .20 | | | | | | | | | | | | | | | | .20 | | | | T | .20 | .80 | | | | | |
| WHITE ROCK | 1.94 | | .13 | .04 | | | | | | | | | | | | | | | | .28 | | | | .15 | .61 | .73 | | | | | |
| WHITE CLIFFS | .93 | | T | .25 | | | | | | | | | | | | | | | | .17 | | | | | .10 | .41 | | | | | T |
| WILSON | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WYNNE | 1.75 | | .30 | | | | | | | | | | | | | | | | | .73 | | | T | * | .28 | .35 | | | | .09 | |
| YELLVILLE | 3.26 | | | .44 | | | | | | | | | | | | | | | | .57 | | | | .19 | 1.38 | .68 | | | | | |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

ARKANSAS
MARCH 1964

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 58 | 55 | 40 | 47 | 50 | 60 | 67 | 70 | 73 | 75 | 79 | 80 | 79 | 58 | 54 | 59 | 63 | 64 | 64 | 64 | 61 | 63 | 64 | 80 | 81 | 79 | 73 | 78 | 78 | 75 | 50 | 65.8 |
| | MIN | 23 | 35 | 26 | 26 | 26 | 30 | 27 | 38 | 40 | 33 | 50 | 63 | 40 | 26 | 28 | 31 | 35 | 40 | 53 | 50 | 36 | 38 | 40 | 40 | 49 | 46 | 48 | 44 | 55 | 38 | 35 | 38.4 |
| ARKADELPHIA | MAX | 65 | 57 | 49 | 46 | 53 | 60 | 68 | 74 | 78 | 78 | 89 | 83 | 75 | 55 | 60 | 65 | 68 | 70 | 72 | 64 | 63 | 67 | 63 | 86 | 77 | 74 | 79 | 84 | 80 | 77 | 52 | 68.7 |
| | MIN | 23 | 38 | 29 | 20 | 31 | 26 | 25 | 37 | 33 | 41 | 60 | 66 | 43 | 26 | 23 | 28 | 37 | 48 | 56 | 45 | 39 | 42 | 55 | 54 | 59 | 45 | 49 | 47 | 60 | 45 | 37 | 40.9 |
| ASHDOWN | MAX | 64 | 58 | 49 | 44 | 46 | 56 | 66 | 71 | 79 | 80 | 89 | 86 | 74 | 54 | 64 | 61 | 66 | 64 | 67 | 65 | 65 | 66 | 62 | 82 | 78 | 73 | 77 | 82 | 83 | 76 | 51 | 67.7 |
| | MIN | 23 | 44 | 26 | 17 | 27 | 24 | 24 | 35 | 30 | 50 | 61 | 65 | 45 | 25 | 23 | 27 | 38 | 55 | 59 | 46 | 41 | 46 | 58 | 58 | 57 | 44 | 49 | 52 | 55 | 50 | 39 | 41.7 |
| BALD KNOB | MAX | 55 | 52 | 43 | 46 | 50 | 55 | 66 | 69 | 73 | 74 | 78 | 80 | 78 | 48 | 53 | 57 | 61 | 63 | 66 | 63 | 52 | 65 | 61 | 78 | 78 | 73 | 73 | 71 | 79 | 76 | 52 | 64.1 |
| | MIN | 24 | 34 | 27 | 20 | 29 | 27 | 26 | 35 | 34 | 42 | 51 | 65 | 46 | 26 | 25 | 27 | 33 | 35 | 51 | 45 | 40 | 40 | 47 | 47 | 58 | 45 | 45 | 50 | 56 | 37 | 37 | 38.8 |
| BATESVILLE LIVESTOCK | MAX | 52 | 55 | 47 | 40 | 45 | 50 | 58 | 67 | 72 | 76 | 74 | 71 | 81 | | 47 | 52 | 59 | 60 | 60 | 70 | 49 | 53 | 54 | 49 | 75 | 75 | 60 | 74 | 76 | 77 | | 61.3 |
| | MIN | 20 | 30 | 22 | 15 | 22 | 25 | 27 | 37 | 34 | 40 | 48 | 55 | 49 | 23 | 20 | 22 | 31 | 35 | 42 | 43 | 37 | 33 | 37 | 43 | 46 | 39 | 38 | 49 | 54 | 33 | 31 | 34.8 |
| BATESVILLE L AND D NO 1 | MAX | 56 | 52 | 39 | 44 | 47 | 57 | 65 | 65 | 74 | 72 | 71 | 80 | 78 | 46 | 51 | 58 | 61 | 61 | 67 | 66 | 53 | 56 | 51 | 76 | 76 | 74 | 72 | 73 | 78 | 72 | 52 | 62.7 |
| | MIN | 20 | 30 | 25 | 17 | 24 | 22 | 24 | 34 | 31 | 44 | 47 | 63 | 43 | 27 | 23 | 20 | 30 | 31 | 56 | 45 | 39 | 32 | 46 | 46 | 57 | 39 | 38 | 54 | 53 | 36 | 32 | 36.4 |
| BENTON | MAX | 59 | 50 | 45 | 48 | 51 | 58 | 65 | 70 | 76 | 76 | 84 | 82 | 72 | 50 | 60 | 60 | 64 | 68 | 69 | 59 | 55 | 67 | 61 | 83 | 76 | 66 | 76 | 79 | 78 | 66 | 52 | 65.3 |
| | MIN | 21 | 32 | 29 | 19 | 29 | 24 | 23 | 35 | 32 | 41 | 49 | 66 | 38 | 24 | 24 | 23 | 33 | 36 | 52 | 41 | 36 | 41 | 50 | 51 | 58 | 43 | 46 | 46 | 57 | 41 | 37 | 38.0 |
| BENTONVILLE | MAX | 51 | 44 | 32 | 39 | 45 | 54 | 67 | 59 | 73 | 79 | 75 | 75 | 59 | 40 | 45 | 60 | 62 | 59 | 60 | 51 | 63 | 57 | 49 | 78 | 71 | 55 | 73 | 80 | 66 | 36 | 45 | 58.1 |
| | MIN | 21 | 26 | 13 | 10 | 22 | 18 | 24 | 29 | 28 | 41 | 43 | 55 | 26 | 13 | 13 | 17 | 35 | 41 | 38 | 37 | 31 | 37 | 40 | 42 | 49 | 35 | 38 | 46 | 27 | 25 | 28 | 30.6 |
| BLYTHEVILLE | MAX | 60 | 60 | 50 | 38 | 46 | 53 | 67 | 68 | 70 | 73 | 70 | 80 | 72 | 50 | 52 | 53 | 63 | 68 | 76 | 60 | 55 | 50 | 52 | 78 | 68 | 65 | 72 | 72 | 75 | 72 | 50 | 62.5 |
| | MIN | 28 | 37 | 28 | 22 | 28 | 28 | 32 | 38 | 42 | 47 | 48 | 63 | 42 | 27 | 25 | 27 | 36 | 42 | 46 | 32 | 42 | 42 | 42 | 48 | 58 | 46 | 46 | 49 | 56 | 35 | 37 | 39.3 |
| BOONEVILLE | MAX | 62 | 54 | 42 | 45 | 47 | 58 | 69 | 66 | 79 | 77 | 81 | 80 | 67 | 48 | 56 | 61 | 67 | 64 | 66 | 60 | 59 | 60 | 56 | 80 | 78 | 65 | 78 | 83 | 78 | 49 | 54 | 64.2 |
| | MIN | 21 | 34 | 24 | 16 | 26 | 24 | 23 | 35 | 31 | 44 | 54 | 63 | 36 | 24 | 18 | 24 | 42 | 46 | 48 | 45 | 45 | 43 | 48 | 49 | 56 | 40 | 43 | 50 | 47 | 36 | 38 | 37.8 |
| BRINKLEY | MAX | 56 | 63 | 42 | 48 | 50 | 55 | 64 | 68 | 73 | 77 | 82 | 82 | 78 | 50 | 52 | 62 | 62 | | 67 | 67 | 55 | 63 | 55 | 78 | 72 | | 72 | 72 | 80 | 78 | 51 | 64.6 |
| | MIN | 25 | 38 | 28 | 20 | 30 | 28 | 34 | 39 | 41 | 50 | 62 | 65 | 45 | 28 | 27 | 24 | 37 | | 43 | 43 | 38 | 48 | 50 | 55 | 57 | | 47 | 48 | 56 | 40 | 38 | 40.8 |
| CAMDEN 1 | MAX | 58 | 67 | 64 | 50 | 40 | 50 | 59 | 70 | 73 | 80 | 82 | 90 | 84 | 59 | 54 | 59 | 62 | 70 | 71 | 71 | 66 | 64 | 74 | 78 | 83 | 77 | 75 | 80 | 84 | 85 | 58 | 68.9 |
| | MIN | 25 | 27 | 30 | 22 | 30 | 33 | 28 | 37 | 40 | 45 | 50 | 58 | 57 | 28 | 26 | 26 | 37 | 45 | 54 | 46 | 40 | 42 | 51 | 62 | 59 | 48 | 51 | 49 | 56 | 52 | 40 | 41.7 |
| CAMP CHAFFEE | MAX | 62 | 59 | 41 | 44 | 46 | 57 | 69 | 65 | 79 | 78 | 83 | 79 | 72 | 47 | 54 | 59 | 63 | 63 | 65 | 64 | 57 | 56 | 56 | 80 | 77 | 70 | 76 | 84 | 83 | 48 | 52 | 64.1 |
| | MIN | 21 | 33 | 24 | 16 | 29 | 22 | 22 | 33 | 29 | 41 | 47 | 51 | 35 | 24 | 27 | 23 | 40 | 50 | 48 | 46 | 35 | 42 | 48 | 49 | 62 | 42 | 40 | 43 | 48 | 36 | 39 | 36.9 |
| CLARKSVILLE | MAX | 60 | 59 | 41 | 45 | 49 | 55 | 67 | 67 | 74 | 73 | 77 | 80 | 74 | 47 | 56 | 59 | 63 | 62 | 67 | 65 | 54 | 57 | 57 | 72 | 77 | 71 | 75 | 85 | 81 | 59 | 53 | 63.9 |
| | MIN | 23 | 36 | 24 | 17 | 26 | 23 | 23 | 35 | 33 | 47 | 52 | 61 | 37 | 24 | 20 | 25 | 40 | 46 | 50 | 45 | 37 | 42 | 48 | 49 | 55 | 45 | 43 | 52 | 57 | 38 | 36 | 38.4 |
| CONWAY | MAX | 59 | 57 | 46 | 45 | 49 | 58 | 70 | 70 | 78 | 75 | 81 | 82 | 80 | 50 | 55 | 59 | 64 | 66 | 68 | 65 | 55 | 68 | 60 | 80 | 79 | 70 | 75 | 79 | 81 | 65 | 54 | 65.9 |
| | MIN | 25 | 37 | 28 | 21 | 29 | 30 | 30 | 40 | 38 | 50 | 55 | 65 | 45 | 28 | 26 | 27 | 37 | 43 | 57 | 45 | 39 | 42 | 49 | 49 | 57 | 48 | 45 | 52 | 54 | 40 | 39 | 41.0 |
| CORNING | MAX | 50 | 53 | 53 | 38 | 42 | 50 | 53 | 53 | 65 | 71 | 70 | 67 | 81 | 75 | 47 | 52 | 57 | 62 | 67 | 65 | 50 | 50 | 47 | 51 | 75 | 76 | 59 | 74 | 72 | 74 | 43 | 59.7 |
| | MIN | 25 | 32 | 26 | 22 | 25 | 29 | 32 | 41 | 43 | 44 | 48 | 55 | 55 | 28 | 24 | 25 | 33 | 38 | 43 | 47 | 35 | 37 | 40 | 45 | 50 | 44 | 44 | 50 | 55 | 34 | 34 | 38.2 |
| CROSSETT | MAX | 61 | 68 | 53 | 47 | 57 | 58 | 68 | 71 | 79 | 78 | 87 | 83 | 77 | 54 | 55 | 60 | 67 | 73 | 79 | 73 | 63 | 80 | 76 | 83 | 78 | 78 | 71 | 75 | 83 | 80 | 54 | 70.0 |
| | MIN | 22 | 34 | 27 | 20 | 33 | 33 | 25 | 34 | 36 | 48 | 63 | 65 | 52 | 26 | 22 | 24 | 34 | 41 | 56 | 40 | 37 | 49 | 57 | 67 | 59 | 41 | 53 | 43 | 55 | 54 | 41 | 41.6 |
| CUMMINS FARM | MAX | 59 | 60 | 45 | 42 | 49 | 54 | 65 | 68 | 75 | 79 | 87 | 84 | 80 | 50 | 52 | 57 | 62 | 69 | 73 | 63 | 57 | 73 | 68 | 84 | 79 | 69 | 72 | 75 | 82 | 78 | 47 | 66.4 |
| | MIN | 21 | 24 | 22 | 22 | 35 | 32 | 32 | 35 | 37 | 51 | 58 | 65 | 48 | 29 | 26 | 26 | 35 | 37 | 52 | 43 | 48 | 43 | 55 | 61 | 58 | 51 | 48 | 42 | 53 | 42 | 37 | 40.9 |
| DARDANELLE | MAX | 62 | 54 | 43 | 46 | 50 | 58 | 70 | 72 | 81 | 72 | 78 | 83 | 70 | 51 | 57 | 61 | 67 | 61 | 68 | 62 | 55 | 62 | 58 | 78 | 77 | 68 | 77 | 83 | 79 | 56 | 55 | 65.0 |
| | MIN | 25 | 36 | 26 | 22 | 27 | 29 | 25 | 38 | 36 | 50 | 50 | 64 | 40 | 26 | 24 | 26 | 40 | 43 | 53 | 44 | 36 | 41 | 48 | 49 | 57 | 46 | 45 | 52 | 56 | 40 | 37 | 39.7 |
| DE QUEEN 2 NE | MAX | 63 | 57 | 47 | 43 | 48 | 59 | 66 | 72 | 79 | 81 | 90 | 81 | 67 | 53 | 59 | 61 | 66 | 64 | 69 | 68 | 63 | 59 | 60 | 81 | 78 | 70 | 78 | 83 | 79 | 76 | 55 | 66.9 |
| | MIN | 21 | 39 | 20 | 14 | 31 | 21 | 20 | 34 | 27 | 44 | 61 | 64 | 41 | 21 | 18 | 29 | 38 | 53 | 51 | 39 | 39 | 46 | 57 | 58 | 58 | 49 | 49 | 49 | 52 | 49 | 39 | 39.7 |
| DES ARC | MAX | 52 | 52 | 57 | 42 | 45 | 49 | 55 | 65 | 69 | 74 | 77 | 82 | 83 | 56 | 49 | 53 | 58 | 63 | 65 | 66 | 55 | 54 | 58 | 63 | 81 | 72 | 63 | 73 | 73 | 80 | 42 | 62.5 |
| | MIN | 25 | 29 | 27 | 20 | 29 | 28 | 32 | 37 | 39 | 40 | 54 | 64 | 55 | 26 | 25 | 25 | 30 | 40 | 45 | 44 | 37 | 39 | 43 | 49 | 52 | 49 | 47 | 50 | 53 | 39 | 38 | 39.0 |
| DEVILS KNOB | MAX | 52 | 47 | 35 | 41 | 43 | 52 | 63 | 62 | 70 | 67 | 65 | 75 | 81 | 43 | 51 | 58 | 56 | 52 | 62 | 59 | 51 | 49 | 51 | 65 | 70 | 64 | 69 | 78 | 71 | 55 | 47 | 58.2 |
| | MIN | 28 | 26 | 14 | 15 | 26 | 25 | 36 | 45 | 43 | 54 | 55 | 58 | 29 | 15 | 20 | 29 | 36 | 42 | 43 | 36 | 31 | 36 | 42 | 45 | 51 | 40 | 45 | 50 | 54 | 29 | 29 | 36.4 |
| DUMAS 1 | MAX | 60 | 65 | 45 | 45 | 52 | 56 | 62 | 71 | 76 | 78 | 80 | 80 | 73 | 50 | 51 | 58 | 63 | 70 | 75 | 60 | 58 | 72 | 69 | 82 | 76 | 78 | 71 | 76 | 78 | 70 | 46 | 66.0 |
| | MIN | 27 | 37 | 30 | 22 | 35 | 33 | 31 | 39 | 41 | 52 | 57 | 64 | 46 | 28 | 22 | 26 | 36 | 39 | 54 | 44 | 36 | 45 | 56 | 56 | 56 | 52 | 56 | 49 | 45 | 42 | 38 | 41.7 |
| EL DORADO CAA AP | MAX | 62 | 66 | 48 | 44 | 51 | 55 | 66 | 69 | 78 | 79 | 88 | 83 | 62 | 53 | 55 | 60 | 68 | 71 | 73 | 66 | 64 | 75 | 77 | 82 | 76 | 78 | 74 | 79 | 85 | 71 | 49 | 68.0 |
| | MIN | 24 | 33 | 31 | 23 | 34 | 31 | 28 | 37 | 35 | 55 | 63 | 55 | 36 | 29 | 30 | 31 | 38 | 53 | 57 | 47 | 40 | 50 | 61 | 68 | 52 | 52 | 53 | 46 | 60 | 43 | 38 | 43.0 |
| EUREKA SPRINGS | MAX | 57 | 53 | 33 | 39 | 44 | 54 | 68 | 62 | 72 | 79 | 72 | 75 | 67 | 47 | 47 | 58 | 62 | 61 | 61 | 57 | 55 | 55 | 44 | 76 | 74 | 57 | 74 | 79 | 78 | 37 | 45 | 59.4 |
| | MIN | 29 | 29 | 11 | 14 | 25 | 25 | 39 | 41 | 40 | 46 | 56 | 64 | 31 | 16 | 19 | 25 | 41 | 45 | 42 | 39 | 33 | 40 | 42 | 44 | 52 | 37 | 40 | 52 | 37 | 29 | 30 | 35.9 |
| FAYETTEVILLE | MAX | 57 | 50 | 33 | 39 | 43 | 53 | 67 | 60 | 72 | 78 | 73 | 74 | 59 | 41 | 49 | 60 | 62 | 61 | 62 | 53 | 61 | 57 | 55 | 77 | 71 | 58 | 73 | 80 | 72 | 37 | 46 | 59.1 |
| | MIN | 22 | 27 | 17 | 15 | 27 | 22 | 37 | 44 | 33 | 44 | 50 | 58 | 29 | 17 | 21 | 25 | 42 | 50 | 41 | 39 | 34 | 42 | 43 | 50 | 54 | 41 | 43 | 54 | 34 | 30 | 32 | 36.0 |
| FAYETTEVILLE CAA AP | MAX | 57 | 48 | 30 | 38 | 43 | 52 | 65 | 59 | 73 | 76 | 74 | 75 | 50 | 39 | 47 | 58 | 60 | 60 | 61 | 44 | 59 | 57 | 55 | 76 | 69 | 58 | 72 | 80 | 70 | 38 | 44 | 57.6 |
| | MIN | 19 | 27 | 17 | 12 | 26 | 19 | 29 | 30 | 30 | 40 | 42 | 50 | 25 | 18 | 14 | 20 | 34 | 49 | 43 | 40 | 34 | 42 | 42 | 53 | 45 | 42 | 42 | 48 | 31 | 30 | 26 | 32.9 |
| FAYETTEVILLE EXP STA | MAX | 56 | 52 | 31 | 38 | 42 | 52 | 65 | 61 | 72 | 75 | 73 | 73 | 63 | 40 | 47 | 59 | 60 | 61 | 61 | 57 | 59 | 57 | 55 | 75 | 72 | 64 | 71 | 78 | 76 | 40 | 44 | 59.0 |
| | MIN | 21 | 23 | 14 | 12 | 25 | 20 | 31 | 38 | 30 | 41 | 46 | 59 | 27 | 14 | 15 | 20 | 37 | 47 | 39 | 37 | 32 | 38 | 41 | 46 | 50 | 38 | 38 | 49 | 37 | 28 | 30 | 33.0 |
| FLIPPIN CAA AP | MAX | 57 | 46 | 34 | 42 | 47 | 56 | 69 | 62 | 76 | 73 | 70 | 81 | 59 | 43 | 49 | 57 | 62 | 58 | 65 | 50 | 53 | 47 | 47 | 74 | 75 | 57 | 73 | 81 | 75 | 38 | 49 | 58.9 |
| | MIN | 21 | 30 | 21 | 18 | 26 | 26 | 26 | 35 | 32 | 42 | 42 | 53 | 29 | 23 | 21 | 20 | 37 | 36 | 49 | 41 | 38 | 36 | 43 | 43 | 50 | 42 | 38 | 53 | 36 | 32 | 33 | 34.6 |
| FORDYCE | MAX | 61 | 60 | 49 | 45 | 50 | 56 | 65 | 70 | 77 | 77 | 86 | 84 | 80 | 50 | 56 | 62 | 63 | 70 | 70 | 61 | 60 | 71 | 70 | 82 | 76 | 70 | 76 | 80 | 80 | 75 | 48 | 67.1 |
| | MIN | 28 | 40 | 28 | 20 | 34 | 29 | 34 | 42 | 41 | 53 | 61 | 66 | 44 | 24 | 29 | 29 | 39 | 48 | 53 | 45 | 39 | 45 | 57 | 61 | 56 | 50 | 49 | 50 | 59 | 43 | 37 | 43.0 |
| FORT SMITH WB AP | MAX | 62 | 43 | 41 | 42 | 45 | 56 | 68 | 6- | 78 | 78 | 82 | 78 | 57 | 47 | 55 | 59 | 65 | 65 | 66 | 52 | 58 | 56 | 54 | 80 | 72 | 60 | 75 | 85 | 74 | 45 | 52 | 61.8 |
| | MIN | 23 | 33 | 23 | 18 | 31 | 24 | 26 | 37 | 32 | 48 | 52 | 57 | 31 | 24 | 20 | 25 | 42 | 52 | 48 | 41 | 38 | 41 | 49 | 50 | 50 | 47 | 42 | 48 | 38 | 36 | 38 | 37.5 |
| GILBERT | MAX | 50 | 57 | 52 | 38 | 43 | 48 | 59 | 71 | 65 | 76 | 79 | 70 | 80 | 72 | 45 | 51 | 59 | 62 | 65 | 65 | 60 | 55 | 60 | 74 | 74 | 77 | 69 | 76 | 81 | 77 | 58 | 63.5 |
| | MIN | 16 | 17 | 23 | 12 | 13 | 20 | 18 | 20 | 28 | 32 | 39 | 40 | 44 | 23 | 14 | 16 | 16 | 33 | 38 | 44 | 35 | 32 | 45 | 45 | 55 | 38 | 35 | 46 | 50 | 35 | 35 | 30.9 |
| GRANNIS | MAX | 60 | 52 | 44 | 42 | 44 | 58 | 64 | 70 | 76 | 77 | 84 | 78 | 67 | 49 | 55 | 59 | 63 | 61 | 66 | 61 | 63 | 56 | 59 | 76 | 75 | 67 | 77 | 79 | 76 | 64 | 52 | 63.7 |
| | MIN | 24 | 35 | 23 | 21 | 29 | 25 | 30 | 30 | 34 | 44 | 65 | 62 | 36 | 20 | 23 | 32 | 37 | 48 | 47 | 39 | 38 | 43 | 51 | 53 | 55 | 45 | 46 | 48 | 51 | 46 | 35 | 39.2 |
| GRAVETTE | MAX | 58 | 47 | 31 | 40 | 45 | 54 | 67 | 61 | 74 | 78 | 75 | 76 | 55 | 42 | 48 | 62 | 61 | 60 | 61 | 53 | 61 | 56 | 51 | 79 | 72 | 55 | 72 | 79 | 68 | 36 | 46 | 58.8 |
| | MIN | 22 | 24 | 16 | 10 | 26 | 20 | 32 | 31 | 33 | 34 | 35 | 53 | 29 | 17 | 15 | 15 | 38 | 41 | 40 | 39 | 34 | 40 | 43 | 45 | 53 | 38 | 42 | 50 | 31 | 28 | 29 | 32.4 |
| GREEN MOUNTAIN | MAX | 44 | 52 | 44 | | 48 | 46 | 50 | 64 | 68 | 72 | 72 | 76 | 70 | 40 | 40 | 54 | 60 | 58 | 64 | 70 | 68 | 62 | 62 | 48 | 72 | 78 | | | 70 | 68 | 36 | 59.1 |
| | MIN | 22 | 28 | 12 | 12 | 12 | 22 | 28 | 36 | 40 | 42 | 48 | 42 | 32 | 16 | 16 | 20 | 36 | 38 | 40 | 34 | 32 | 30 | 36 | 36 | | 40 | 38 | 40 | 44 | 24 | 26 | 30.7 |
| HARRISON | MAX | 57 | 52 | 33 | 40 | 45 | 55 | 69 | 70 | 74 | 77 | 77 | 79 | 70 | 47 | 49 | 58 | 62 | 58 | 62 | 58 | 53 | 52 | 48 | 74 | 74 | 67 | 74 | 80 | 75 | 41 | 47 | 60.5 |
| | MIN | 22 | 30 | 19 | 20 | 26 | 27 | 29 | 38 | 31 | 42 | 44 | 54 | 33 | 22 | 20 | 21 | 40 | 43 | 48 | 44 | 37 | 38 | 43 | 44 | 51 | 42 | 41 | 49 | 41 | 31 | 34 | 35.6 |
| HELENA | MAX | 56 | 63 | 43 | 42 | 50 | 54 | 64 | 69 | 73 | 77 | 83 | 81 | 75 | 49 | 50 | 58 | 61 | 68 | 72 | 61 | 56 | 71 | 69 | 81 | 76 | 68 | 71 | 73 | 80 | 76 | 46 | 65.0 |
| | MIN | 29 | 40 | 30 | 25 | 34 | 30 | 33 | 40 | 44 | 48 | 62 | 64 | 48 | 30 | 30 | 29 | 35 | 38 | 56 | 49 | 40 | 44 | 52 | 59 | 60 | 53 | 51 | 51 | 56 | 42 | 40 | 43.3 |
| HOPE | MAX | 52 | 45 | 45 | 42 | 40 | 42 | 48 | | 71 | 7- | 79 | 86 | 81 | | 54 | 57 | 59 | 67 | 66 | 67 | | 62 | 67 | 68 | 81 | 75 | 69 | | 81 | 81 | 51 | 63.4 |
| | MIN | 25 | 26 | 28 | 22 | 24 | 28 | 28 | | 38 | 39 | 53 | 60 | 54 | | 26 | 29 | 36 | 40 | 49 | 44 | | 41 | 45 | 53 | 59 | 49 | 50 | | 50 | 50 | 39 | 40.2 |
| HOT SPRINGS | MAX | 61 | 59 | 45 | 44 | 47 | 58 | 65 | 71 | 75 | 73 | 82 | 82 | 75 | 57 | 59 | 63 | 65 | 64 | 67 | 65 | 56 | 63 | 61 | 82 | 78 | 76 | 77 | 82 | 78 | 75 | 54 | 66.4 |
| | MIN | 29 | 35 | 26 | 21 | 30 | 31 | | 38 | 42 | 44 | 61 | 64 | 40 | 26 | 26 | 32 | 41 | 48 | 56 | 43 | 48 | 42 | 50 | 51 | 56 | 49 | 48 | 51 | 59 | 41 | 35 | 41.8 |

See reference notes following Station Index.

# DAILY TEMPERATURES



| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 56 | 56 | 40 | 43 | 49 | 53 | 64 | 65 | 70 | 72 | 69 | 81 | 76 | 55 | 49 | 55 | 61 | 67 | 67 | 61 | 51 | 49 | 48 | 76 | 73 | 72 | 72 | 72 | 75 | 74 | 51 | 62.0 |
| | MIN | 28 | 34 | 26 | 21 | 27 | 29 | 34 | 41 | 39 | 52 | 58 | 62 | 44 | 27 | 26 | 30 | 33 | 36 | 53 | 46 | 36 | 37 | 45 | 46 | 58 | 46 | 45 | 50 | 55 | 34 | 36 | 39.8 |
| KEO | MAX | 59 | 55 | 43 | 46 | 48 | 56 | 67 | 70 | 76 | 79 | 86 | 84 | 75 | 49 | 53 | 58 | 62 | 66 | 67 | 59 | 55 | 72 | 63 | 83 | 73 | 67 | 73 | 78 | 81 | 71 | 51 | 65.3 |
| | MIN | 26 | 36 | 29 | 21 | 29 | 28 | 30 | 38 | 37 | 53 | 57 | 65 | 41 | 25 | 24 | 25 | 34 | 40 | 55 | 44 | 38 | 40 | 50 | 52 | 58 | 50 | 46 | 48 | 55 | 40 | 37 | 40.4 |
| LEAD HILL | MAX | 67 | 47 | 35 | 41 | 47 | 55 | 62 | 72 | 74 | 77 | 78 | 85 | 62 | 43 | 49 | 59 | 62 | 65 | 64 | 53 | 55 | 48 | 47 | 75 | 75 | 57 | 74 | 80 | 72 | 53 | 48 | 60.7 |
| | MIN | 19 | 32 | 20 | 12 | 23 | 20 | 33 | 31 | 30 | 38 | 40 | 45 | 32 | 23 | 12 | 15 | 40 | 45 | 49 | 43 | 38 | 38 | 43 | 45 | 55 | 41 | 35 | 47 | 39 | 32 | 34 | 33.8 |
| LITTLE ROCK WB AP | MAX | 59 | 54 | 43 | 44 | 46 | 56 | 66 | 67 | 75 | 77 | 85 | 82 | 65 | 48 | 54 | 57 | 61 | 67 | 66 | 55 | 53 | 70 | 54 | 83 | 76 | 62 | 71 | 79 | 81 | 50 | 52 | 63.2 |
| | MIN | 29 | 36 | 29 | 25 | 31 | 34 | 34 | 43 | 41 | 54 | 60 | 65 | 35 | 29 | 31 | 35 | 39 | 44 | 54 | 46 | 40 | 43 | 49 | 50 | 58 | 51 | 48 | 50 | 50 | 40 | 38 | 42.3 |
| MAGNOLIA 3 N | MAX | 62 | 66 | 47 | 47 | 50 | 56 | 65 | 70 | 74 | 81 | 87 | 86 | 76 | 52 | 55 | 60 | 67 | 68 | 72 | 63 | 63 | 72 | 70 | 83 | 81 | 77 | 75 | 80 | 82 | 64 | 51 | 67.8 |
| | MIN | 25 | 40 | 28 | 23 | 30 | 28 | 29 | 39 | 33 | 54 | 56 | 65 | 46 | 26 | 29 | 30 | 38 | 53 | 55 | 44 | 40 | 45 | 61 | 57 | 58 | 50 | 51 | 51 | 54 | 49 | 39 | 42.8 |
| MALVERN | MAX | 62 | 60 | 46 | 46 | 49 | 57 | 66 | 72 | 76 | 78 | 87 | 88 | 78 | 52 | 57 | 62 | 65 | 70 | 67 | 66 | 62 | 68 | 64 | 84 | 78 | 75 | 76 | 82 | 79 | 78 | 52 | 67.8 |
| | MIN | 23 | 37 | 29 | 21 | 32 | 28 | 27 | 36 | 34 | 45 | 57 | 66 | 43 | 28 | 24 | 27 | 39 | 45 | 55 | 45 | 39 | 43 | 51 | 53 | 59 | 46 | 49 | 47 | 59 | 43 | 37 | 40.9 |
| MAMMOTH SPRING | MAX | 47 | 51 | 42 | 39 | 44 | 47 | | 62 | 71 | 70 | 68 | 80 | 79 | | 48 | 57 | 58 | 64 | 62 | 61 | 58 | | | 66 | 74 | 70 | | | 77 | 60 | | 60.5 |
| | MIN | 27 | | 20 | 19 | 19 | 22 | 26 | | | | | | | 24 | 20 | | | | | | | 42 | 40 | 43 | 58 | | | | | 31 | | |
| MARIANNA | MAX | 50 | 64 | 62 | 41 | 42 | 47 | 52 | 62 | 67 | 69 | 75 | 81 | 82 | 58 | 47 | 49 | 55 | 60 | 66 | 68 | 56 | 53 | 66 | 67 | 79 | 67 | 62 | 72 | 72 | 79 | 42 | 61.7 |
| | MIN | 26 | 35 | 29 | 22 | 27 | 28 | 29 | 30 | 40 | 41 | 56 | 63 | 56 | 28 | 25 | 25 | 34 | 37 | 48 | 46 | 37 | 40 | 48 | 50 | 58 | 50 | 49 | 48 | 53 | 39 | 37 | 39.8 |
| MARKED TREE | MAX | 50 | 55 | 60 | 39 | 43 | 49 | 55 | 66 | 65 | 72 | 74 | 79 | 82 | 62 | 46 | 49 | 55 | 62 | 67 | 69 | 53 | 53 | 55 | 53 | 78 | 69 | 59 | 72 | 77 | 77 | 41 | 60.8 |
| | MIN | 26 | 27 | 28 | 22 | 23 | 26 | 29 | 35 | 38 | 40 | 55 | 59 | 57 | 28 | 26 | 27 | 29 | 36 | 37 | 45 | 34 | 35 | 40 | 47 | 51 | 48 | 45 | 46 | 50 | 36 | 36 | 37.5 |
| MARSHALL | MAX | 53 | 49 | 33 | 40 | 45 | 57 | 69 | 65 | 75 | 71 | 70 | 71 | 71 | 44 | 49 | 57 | 61 | 59 | 65 | 60 | 55 | 57 | 53 | 82 | 78 | 65 | 75 | 78 | 76 | 68 | 48 | 61.3 |
| | MIN | 22 | 33 | 21 | 16 | 26 | 24 | 35 | 40 | 34 | 51 | 54 | 54 | 35 | 22 | 18 | 22 | 40 | 42 | 51 | 42 | 36 | 36 | 44 | 44 | 56 | 42 | 40 | 54 | 54 | 33 | 33 | 37.2 |
| MENA | MAX | 59 | 51 | 40 | 44 | 45 | 58 | 64 | 69 | 75 | 76 | 79 | 77 | 66 | 45 | 53 | 58 | 63 | 60 | 64 | 58 | 60 | 55 | 54 | 73 | 75 | 67 | 78 | 80 | 70 | 57 | 51 | 62.1 |
| | MIN | 26 | 33 | 23 | 19 | 30 | 26 | 34 | 42 | 37 | 42 | 58 | 63 | 35 | 23 | 28 | 31 | 41 | 49 | 48 | 43 | 38 | 41 | 51 | 51 | 54 | 43 | 47 | 52 | 57 | 40 | 35 | 40.0 |
| MONTICELLO | MAX | 78 | 65 | 48 | 46 | 53 | 56 | 67 | 69 | 75 | 79 | 86 | 84 | 79 | 53 | 54 | 58 | 64 | 70 | 75 | 69 | 59 | 75 | 79 | 84 | 72 | 71 | 76 | 79 | 84 | 79 | 50 | 68.9 |
| | MIN | 25 | 37 | 30 | 21 | 34 | 32 | 29 | 33 | 40 | 53 | 59 | 69 | 49 | 29 | 23 | 27 | 37 | 43 | 49 | 42 | 40 | 48 | 62 | 67 | 55 | 53 | 50 | 48 | 47 | 48 | 38 | 42.5 |
| MORRILTON | MAX | 59 | 55 | 44 | 44 | 48 | 55 | 67 | 70 | 76 | 73 | 78 | 80 | 79 | 49 | 56 | 58 | 62 | 66 | 66 | 64 | 53 | 66 | 58 | 78 | 77 | 70 | 74 | 79 | 78 | 62 | 53 | 64.4 |
| | MIN | 23 | 36 | 28 | 23 | 26 | 31 | 26 | 40 | 39 | 50 | 50 | 65 | 42 | 27 | 27 | 25 | 35 | 42 | 56 | 45 | 35 | 41 | 49 | 48 | 56 | 46 | 44 | 53 | 55 | 39 | 38 | 40.0 |
| MOUNT IDA | MAX | 51 | 56 | 50 | 41 | 45 | 47 | 56 | 65 | 70 | 75 | 73 | 83 | 80 | 55 | 45 | 55 | 56 | 69 | 65 | 66 | 66 | 56 | 57 | 54 | 81 | 78 | 60 | 79 | 78 | 80 | 49 | 62.6 |
| | MIN | 18 | 19 | 26 | 16 | 20 | 23 | 23 | 26 | 29 | 32 | 50 | 63 | 43 | 25 | 18 | 20 | 25 | 36 | 51 | 42 | 30 | 33 | 42 | 51 | 51 | 40 | 40 | 40 | 40 | 40 | 36 | 33.8 |
| MOUNT MAGAZINE | MAX | 48 | 42 | 28 | 31 | 35 | 44 | 56 | 57 | 65 | 60 | 66 | 68 | 58 | 35 | 43 | 46 | 52 | 58 | 54 | 47 | 42 | 47 | 52 | 64 | 64 | 54 | 64 | 71 | 67 | 40 | 40 | 51.5 |
| | MIN | 25 | 20 | 11 | 12 | 20 | 23 | 33 | 41 | 39 | 48 | 54 | 54 | 23 | 11 | 19 | 28 | 33 | 41 | 36 | 32 | 29 | 35 | 40 | 43 | 45 | 40 | 42 | 49 | 39 | 28 | 25 | 32.8 |
| MOUNTAIN HOME | MAX | 54 | 48 | 34 | 41 | 46 | 55 | 69 | 62 | 74 | 74 | 70 | 80 | 73 | 43 | 49 | 56 | 59 | 55 | 63 | 58 | 51 | 47 | 46 | 70 | 73 | 67 | 72 | 80 | 75 | 52 | 48 | 59.5 |
| | MIN | 21 | 31 | 21 | 20 | 23 | 26 | 26 | 37 | 33 | 45 | 46 | 56 | 34 | 22 | 21 | 22 | 35 | 37 | 51 | 43 | 37 | 36 | 45 | 44 | 56 | 42 | 38 | 50 | 52 | 32 | 34 | 36.0 |
| MOUNTAIN HOME CE | MAX | 49 | 55 | 43 | 34 | 41 | 47 | 56 | 70 | 63 | 76 | 75 | 70 | 80 | 44 | 44 | 51 | 58 | 60 | 58 | 63 | 49 | 52 | 47 | 47 | 74 | 74 | 56 | 77 | 80 | 73 | 38 | 58.2 |
| | MIN | 20 | 26 | 21 | 18 | 24 | 25 | 26 | 37 | 33 | 38 | 40 | 54 | 40 | 22 | 21 | 21 | 26 | 38 | 50 | 42 | 36 | 35 | 36 | 41 | 55 | 42 | 38 | 44 | 55 | 31 | 33 | 34.5 |
| MOUNTAINBURG 3 SSW | MAX | 60 | 57 | 39 | 40 | 48 | 55 | 69 | 67 | 75 | 75 | 75 | 77 | 66 | 46 | 53 | 57 | 62 | 57 | 66 | 59 | 55 | 55 | 52 | 75 | 71 | 70 | 74 | 82 | 77 | 51 | 50 | 61.8 |
| | MIN | 17 | 31 | 20 | 11 | 25 | 19 | 29 | 31 | 29 | 40 | 49 | 57 | 34 | 18 | 14 | 20 | 42 | 48 | 45 | 41 | 32 | 43 | 48 | 49 | 50 | 44 | 38 | 41 | 50 | 34 | 36 | 35.0 |
| NARROWS DAM | MAX | 64 | 64 | 57 | 49 | 45 | 48 | 59 | 65 | 73 | 78 | 77 | 87 | 83 | 58 | 57 | 60 | 64 | 66 | 66 | 67 | 62 | 62 | 62 | 58 | 81 | 79 | 75 | 78 | 82 | 79 | 52 | 66.4 |
| | MIN | 21 | 26 | 20 | 19 | 22 | 24 | 22 | 25 | 29 | 33 | 43 | 62 | 48 | 27 | 19 | 22 | 31 | 37 | 52 | 38 | 38 | 42 | 47 | 46 | 46 | 38 | 49 | 44 | 48 | 47 | 39 | 35.6 |
| NASHVILLE PEACH SUBST | MAX | 53 | 62 | 51 | 47 | 42 | 46 | 56 | 64 | 70 | 75 | 77 | 86 | 78 | 48 | 52 | 58 | 59 | 63 | 63 | 66 | 62 | 66 | 62 | 62 | 79 | 76 | 67 | 77 | 79 | 78 | 51 | 63.7 |
| | MIN | 22 | 24 | 24 | 16 | 16 | 25 | 27 | 32 | 31 | 35 | 46 | 57 | 44 | 20 | 21 | 22 | 35 | 40 | 51 | 38 | 38 | 41 | 44 | 53 | 54 | 44 | 46 | 46 | 51 | 45 | 35 | 36.2 |
| NEWPORT | MAX | 57 | 53 | 41 | 46 | 51 | 52 | 68 | 66 | 75 | 74 | 75 | 84 | 74 | 48 | 54 | 58 | 64 | 67 | 69 | 63 | 55 | 58 | 53 | 78 | 77 | 70 | 74 | 76 | 78 | 74 | 54 | 64.1 |
| | MIN | 24 | 32 | 24 | 19 | 27 | 26 | 27 | 35 | 33 | 49 | 51 | 61 | 41 | 25 | 25 | 27 | 32 | 34 | 52 | 45 | 37 | 35 | 44 | 45 | 58 | 43 | 42 | 49 | 52 | 35 | 34 | 37.5 |
| NIMROD DAM | MAX | 52 | 61 | 49 | 44 | 45 | 50 | 58 | 70 | 73 | 79 | 73 | 79 | 82 | 50 | 49 | 57 | 62 | 68 | 63 | 62 | 60 | | 65 | 52 | 80 | 76 | 63 | 78 | 82 | 78 | 44 | 63.5 |
| | MIN | 22 | 22 | 22 | 18 | 22 | 25 | 27 | 35 | 34 | 35 | 51 | 64 | 45 | 29 | 22 | 23 | 29 | 45 | 53 | 35 | 33 | 38 | 44 | 49 | 50 | 41 | 42 | 53 | 54 | 40 | 36 | 36.7 |
| OKAY | MAX | 64 | 62 | 50 | 45 | 48 | 58 | 66 | 72 | 78 | 80 | 88 | 87 | 74 | 55 | 60 | 62 | 66 | 65 | 68 | 67 | 64 | 66 | 66 | 81 | 77 | 74 | 77 | 82 | 82 | 80 | 52 | 68.3 |
| | MIN | 25 | 42 | 30 | 20 | 32 | 28 | 25 | 38 | 32 | 50 | 61 | 65 | 46 | 25 | 25 | 32 | 41 | 55 | 55 | 45 | 40 | 46 | 57 | 58 | 59 | 46 | 49 | 52 | 58 | 48 | 40 | 42.7 |
| OZARK | MAX | 62 | 54 | 54 | 43 | 53 | 56 | 69 | 68 | 76 | 76 | 77 | 80 | 43 | 56 | 57 | 61 | 66 | 58 | 68 | 61 | 56 | 57 | 54 | 76 | 77 | 68 | 75 | 82 | 76 | 48 | 54 | 63.3 |
| | MIN | 25 | 42 | 23 | 19 | 29 | 26 | 25 | 42 | 35 | 46 | 52 | 59 | 39 | 23 | 23 | 28 | 42 | 42 | 50 | 44 | 37 | 43 | 51 | 50 | 56 | 46 | 48 | 51 | 58 | 37 | 38 | 39.6 |
| PARAGOULD | MAX | 52 | 57 | 41 | 42 | 47 | 51 | 63 | 63 | 69 | 70 | 69 | 82 | 79 | 46 | 50 | 55 | 60 | 66 | 66 | 61 | 50 | 49 | 48 | 75 | 73 | 69 | 70 | 70 | 75 | 73 | 50 | 61.0 |
| | MIN | 24 | 33 | 27 | 22 | 28 | 26 | 32 | 34 | 33 | 42 | 49 | 50 | 43 | 25 | 25 | 27 | 28 | 30 | 54 | 46 | 35 | 35 | 45 | 47 | 58 | 45 | 44 | 49 | 55 | 34 | 35 | 37.4 |
| PARIS | MAX | 64 | 56 | 42 | 45 | 48 | 57 | 70 | 68 | 75 | 77 | 82 | 82 | 70 | 50 | 58 | 61 | 67 | 64 | 67 | 67 | 56 | 58 | 56 | 80 | 79 | 67 | 77 | 85 | 78 | 52 | 55 | 64.9 |
| | MIN | 24 | 35 | 24 | 20 | 29 | 27 | 25 | 38 | 35 | 45 | 48 | 60 | 30 | 25 | 21 | 26 | 39 | 44 | 49 | 43 | 36 | 42 | 49 | 49 | 57 | 42 | 43 | 48 | 51 | 37 | 38 | 38.0 |
| PERRYVILLE | MAX | 60 | 54 | 54 | 46 | 50 | 60 | 61 | 72 | 75 | 74 | 82 | 80 | 74 | 50 | 56 | 60 | 65 | 67 | 67 | 64 | 56 | 68 | 60 | 80 | 75 | 68 | 77 | 75 | 76 | 60 | 54 | 65.2 |
| | MIN | 25 | 35 | 28 | 20 | 28 | 29 | 37 | 37 | 39 | 45 | 48 | 65 | 41 | 29 | 26 | 27 | 33 | 43 | 51 | 52 | 40 | 43 | 50 | 49 | 57 | 43 | 44 | 50 | 52 | 42 | 39 | 40.2 |
| PINE BLUFF | MAX | 62 | 64 | 47 | 45 | 52 | 60 | 68 | 73 | 78 | 77 | 87 | 85 | 74 | 53 | 54 | 61 | 65 | 72 | 73 | 60 | 58 | 72 | 68 | 84 | 77 | 69 | 76 | 81 | 82 | 75 | 49 | 67.8 |
| | MIN | 39 | 38 | 31 | 24 | 35 | 32 | 33 | 42 | 41 | 50 | 63 | 67 | 42 | 28 | 28 | 32 | 41 | 45 | 54 | 47 | 41 | 45 | 54 | 56 | 59 | 53 | 50 | 52 | 57 | 42 | 37 | 43.8 |
| PINE BLUFF CAA AP | MAX | 60 | 63 | 45 | 43 | 50 | 56 | 66 | 70 | 76 | 79 | 86 | 83 | 63 | 51 | 52 | 57 | 62 | 69 | 72 | 57 | 57 | 72 | 66 | 84 | 75 | 67 | 74 | 79 | 81 | 57 | 49 | 65.2 |
| | MIN | 28 | 35 | 30 | 23 | 34 | 30 | 31 | 38 | 39 | 51 | 61 | 61 | 34 | 27 | 28 | 29 | 39 | 42 | 53 | 45 | 40 | 43 | 54 | 56 | 53 | 52 | 50 | 48 | 54 | 40 | 37 | 41.5 |
| POCAHONTAS 1 | MAX | 52 | 48 | 39 | 44 | 51 | 55 | 66 | 64 | 70 | 71 | 68 | 80 | 76 | 40 | 51 | 57 | 58 | 63 | 62 | 61 | 51 | 46 | 46 | 73 | 77 | 70 | 69 | 70 | 74 | 61 | 53 | 60.2 |
| | MIN | 21 | 30 | 25 | 18 | 26 | 26 | 26 | 36 | 33 | 44 | 45 | 52 | 40 | 26 | 24 | 29 | 31 | 34 | 54 | 45 | 36 | 37 | 44 | 45 | 58 | 43 | 43 | 52 | 55 | 34 | 35 | 37.0 |
| PORTLAND | MAX | 54 | 56 | 67 | 50 | 45 | 52 | 56 | 68 | 69 | 76 | 78 | 83 | 79 | 62 | 54 | 55 | 60 | 65 | 70 | 73 | 76 | 60 | 76 | 78 | 84 | 67 | 78 | 75 | 73 | 80 | 60 | 67.1 |
| | MIN | 28 | 28 | 31 | 26 | 27 | 35 | 32 | 34 | 40 | 41 | 50 | 63 | 58 | 30 | 30 | 28 | 34 | 41 | 50 | 45 | 41 | 45 | 51 | 57 | 60 | 45 | 45 | 50 | 55 | 57 | 41 | 41.9 |
| PRESCOTT | MAX | 54 | 62 | 48 | 46 | 43 | 48 | 55 | 58 | 71 | 77 | 80 | 88 | 82 | 56 | 52 | 56 | 58 | 65 | 67 | 68 | 61 | 62 | 65 | 68 | 83 | 78 | 70 | 78 | 84 | 80 | 51 | 65.0 |
| | MIN | 27 | 28 | 29 | 22 | 24 | 30 | 31 | 32 | 40 | 40 | 52 | 61 | 56 | 26 | 26 | 30 | 33 | 39 | 55 | 45 | 40 | 40 | 44 | 57 | 59 | 50 | 50 | 49 | 49 | 49 | 38 | 40.4 |
| ROGERS | MAX | 56 | 50 | 32 | 38 | 44 | 53 | 67 | 60 | 73 | 78 | 73 | 74 | 60 | 40 | 48 | 59 | 60 | 58 | 60 | 56 | 60 | 58 | 50 | 78 | 72 | 58 | 72 | 79 | 72 | 36 | 45 | 58.7 |
| | MIN | 24 | 27 | 16 | 15 | 27 | 23 | 33 | 40 | 36 | 47 | 50 | 60 | 30 | 17 | 18 | 25 | 40 | 44 | 41 | 39 | 36 | 41 | 42 | 45 | 52 | 40 | 44 | 49 | 35 | 30 | 31 | 35.4 |
| RUSSELLVILLE | MAX | 60 | 59 | 43 | 46 | 48 | 55 | 69 | 70 | 75 | 73 | 75 | 81 | 72 | 51 | 58 | 58 | 64 | 61 | 67 | 62 | 53 | 60 | 59 | 76 | 77 | 70 | 74 | 81 | 78 | 59 | 54 | 64.1 |
| | MIN | 23 | 35 | 26 | 20 | 27 | 28 | 25 | 35 | 34 | 45 | 49 | 63 | 39 | 26 | 22 | 25 | 38 | 42 | 58 | 44 | 36 | 43 | 45 | 49 | 57 | 44 | 43 | 51 | 52 | 39 | 38 | 38.7 |
| SAINT CHARLES | MAX | 53 | 57 | 65 | 43 | 43 | 50 | 55 | 64 | 69 | 74 | 77 | 84 | 82 | 60 | 48 | 52 | 58 | 64 | 68 | 71 | 59 | 57 | 73 | 69 | 83 | 70 | 68 | 74 | 76 | 80 | 46 | 64.3 |
| | MIN | 27 | 35 | 30 | 23 | 28 | 28 | 30 | 41 | 43 | 47 | 56 | 60 | 56 | 29 | 28 | 27 | 36 | 43 | 48 | 45 | 39 | 43 | 49 | 53 | 47 | 52 | 49 | 51 | 52 | 43 | 38 | 41.2 |
| SEARCY | MAX | 55 | 53 | 42 | 45 | 47 | 55 | 66 | 68 | 71 | 74 | 77 | 81 | 78 | 49 | 52 | 56 | 60 | 61 | 66 | 64 | 54 | 64 | 62 | 77 | 78 | 73 | 72 | 71 | 79 | 72 | 52 | 63.7 |
| | MIN | 22 | 32 | 24 | 17 | 26 | 26 | 26 | 34 | 33 | 43 | 49 | 61 | 41 | 23 | 24 | 25 | 32 | 36 | 52 | 44 | 36 | 37 | 45 | 45 | 53 | 44 | 43 | 44 | 53 | 35 | 35 | 36.8 |
| SHERIDAN | MAX | 60 | | | | | 58 | 66 | 71 | 78 | 79 | | 83 | 77 | 62 | 54 | | | 71 | | | | 70 | 65 | | | 75 | 75 | 80 | 80 | 72 | 52 | |
| | MIN | 22 | 32 | 30 | 18 | 28 | 26 | 35 | 36 | | 52 | 60 | 65 | | | 23 | | | | | 43 | | | 50 | | | 46 | 45 | 48 | | 41 | 36 | |
| SILOAM SPRINGS | MAX | 59 | 57 | 37 | 40 | 45 | 54 | 66 | 62 | 74 | 75 | 80 | 72 | 60 | 39 | 46 | 58 | 59 | 66 | 69 | 61 | 58 | 60 | 55 | 77 | 79 | 56 | 73 | 79 | 74 | 40 | 46 | 60.5 |
| | MIN | 24 | 27 | 18 | 13 | 13 | 20 | 18 | 35 | 38 | 43 | 49 | 53 | 28 | 17 | 14 | 22 | 36 | 50 | 41 | 41 | 35 | 41 | 41 | 50 | 50 | 39 | 41 | 53 | 40 | 30 | 31 | 33.9 |
| STUTTGART | MAX | 59 | 62 | 45 | 45 | 51 | 56 | 67 | 71 | 76 | 79 | 85 | 84 | 78 | 50 | 53 | 59 | 63 | 68 | 69 | 64 | 55 | 71 | 67 | 83 | 77 | 69 | 74 | 76 | 81 | 73 | 50 | 66.5 |
| | MIN | 28 | 37 | 30 | 22 | 32 | 30 | 31 | 39 | 41 | 52 | 58 | 65 | 46 | 28 | 28 | 28 | 38 | 41 | 53 | 45 | 39 | 43 | 52 | 56 | 57 | 52 | 49 | 50 | 53 | 42 | 38 | 42.0 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9 ESE | MAX | 78 | 60 | 62 | 43 | 42 | 49 | 53 | 64 | 69 | 73 | 76 | 85 | 85 | 57 | 47 | 50 | 63 | 61 | 67 | 67 | 57 | 55 | 71 | 62 | 83 | 70 | 64 | 72 | 75 | 80 | 45 | 64.0 |
| | MIN | 23 | 25 | 21 | 19 | 22 | 25 | 31 | 35 | 34 | 37 | 49 | 50 | 44 | 25 | 25 | 23 | 26 | 40 | 42 | 44 | 36 | 40 | 43 | 49 | 55 | 47 | 46 | 46 | 50 | 40 | 36 | 36.4 |
| SUBIACO | MAX | 63 | 59 | 43 | 45 | 48 | 56 | 69 | 69 | 73 | 75 | 80 | 80 | 75 | 50 | 58 | 61 | | 67 | 67 | 65 | 54 | 58 | 57 | 78 | 79 | 70 | 76 | 84 | 81 | 56 | 53 | 65.0 |
| | MIN | 24 | 33 | 22 | 20 | 28 | 29 | 29 | 41 | 37 | 47 | 49 | 61 | 34 | 22 | 25 | 28 | | 40 | 48 | 40 | 36 | 38 | 46 | 46 | 56 | 45 | 46 | 48 | 52 | 36 | 35 | 38.0 |
| TEXARKANA WB AP | MAX | 63 | 55 | 47 | 41 | 46 | 55 | 65 | 71 | 78 | 81 | 88 | 80 | 61 | 52 | 57 | 60 | 66 | 66 | 66 | 64 | 66 | 69 | 73 | 80 | 77 | 74 | 77 | 82 | 82 | 59 | 47 | 66.1 |
| | MIN | 30 | 35 | 29 | 24 | 30 | 29 | 33 | 42 | 39 | 53 | 60 | 61 | 34 | 27 | 31 | 36 | 43 | 56 | 53 | 44 | 43 | 48 | 62 | 68 | 57 | 55 | 51 | 52 | 58 | 47 | 40 | 44.2 |
| TURNPIKE | MAX | 48 | 44 | 31 | 35 | 43 | 47 | 58 | 59 | 62 | 67 | 65 | 72 | 60 | 39 | 44 | 53 | 55 | 49 | 58 | 60 | 50 | 50 | 50 | 65 | 67 | 58 | 70 | 74 | 64 | 52 | 42 | 54.5 |
| | MIN | 26 | 24 | 13 | 14 | 25 | 26 | 34 | 38 | 43 | 51 | 53 | 52 | 26 | 14 | 19 | 36 | 35 | 41 | 43 | 35 | 30 | 35 | 39 | 41 | 46 | 43 | 43 | 43 | 52 | 26 | 27 | 34.8 |
| WALDRON | MAX | 60 | 59 | 39 | 43 | 46 | 57 | 68 | 67 | 78 | 76 | 83 | 78 | 75 | 45 | 53 | 60 | 66 | 61 | 65 | 63 | 59 | 59 | 59 | 80 | 77 | 75 | 77 | 83 | 77 | 56 | 52 | 64.4 |
| | MIN | 21 | 33 | 24 | 17 | 26 | 23 | 22 | 32 | 29 | 40 | 47 | 62 | 37 | 23 | 18 | 22 | 40 | 41 | 48 | 45 | 33 | 43 | 49 | 51 | 55 | 39 | 40 | 47 | 56 | 36 | 37 | 36.6 |
| WALNUT RIDGE CAA AP | MAX | 53 | 50 | 37 | 44 | 48 | 54 | 65 | 63 | 70 | 71 | 69 | 81 | 62 | 45 | 50 | 57 | 59 | 64 | 66 | 52 | 50 | 50 | 48 | 74 | 74 | 58 | 71 | 70 | 75 | 41 | 53 | 58.8 |
| | MIN | 26 | 33 | 24 | 21 | 29 | 29 | 32 | 38 | 35 | 44 | 48 | 60 | 32 | 26 | 24 | 26 | 32 | 33 | 51 | 42 | 36 | 37 | 45 | 48 | 54 | 45 | 43 | 52 | 40 | 35 | 35 | 37.3 |
| WARREN | MAX | 61 | 65 | 49 | 43 | 47 | 58 | 65 | 70 | 76 | 80 | 87 | 83 | 74 | 57 | 57 | 60 | 64 | 73 | 75 | 63 | 60 | 75 | 77 | 84 | 78 | 72 | 75 | 79 | 83 | 75 | 47 | 68.1 |
| | MIN | 25 | 31 | 30 | 22 | 35 | 30 | 33 | 40 | 41 | 50 | 58 | 52 | 42 | 29 | 28 | 27 | 39 | 34 | 53 | 44 | 40 | 47 | 57 | 68 | 58 | 49 | 53 | 48 | 58 | 44 | 39 | 42.1 |
| WHITE ROCK | MAX | 54 | 50 | 34 | 39 | 42 | 53 | 60 | 63 | 68 | 70 | 68 | 73 | 60 | 40 | 46 | 55 | 57 | 55 | 62 | 57 | 57 | 49 | 52 | 66 | 71 | 64 | 70 | 76 | 74 | 51 | 44 | 57.4 |
| | MIN | 27 | 25 | 13 | 17 | 25 | 26 | 35 | 44 | 42 | 54 | 57 | 59 | 27 | 14 | 22 | 30 | 37 | 40 | 39 | 35 | 33 | 37 | 44 | 43 | 48 | 42 | 45 | 49 | 50 | 27 | 29 | 36.8 |
| WILSON | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WYNNE | MAX | 53 | 59 | 40 | 41 | 47 | 53 | 63 | 64 | 68 | 74 | 79 | 81 | 75 | 46 | 49 | 55 | 60 | 66 | 67 | 61 | 52 | 58 | 56 | 77 | 77 | 64 | 71 | 71 | 77 | 76 | 49 | 62.2 |
| | MIN | 23 | 40 | 28 | 23 | 28 | 24 | 34 | 38 | 42 | 53 | 59 | 64 | 45 | 26 | 21 | 22 | 33 | 39 | 55 | 44 | 38 | 40 | 48 | 51 | 55 | 47 | 49 | 50 | 57 | 37 | 38 | 40.4 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MOUNTAIN DAM | EVAP | - | - | * | * | .26 | * | * | .36 | .18 | .19 | .08 | .13 | * | * | * | * | .88 | .19 | .03 | * | * | .42 | .03 | * | .12 | .24 | * | * | .55 | .26 | .06 | 4.25B |
| | WIND | * | 72 | 146 | 124 | 40 | * | * | 170 | 56 | 57 | 57 | 115 | * | * | 371 | 48 | 43 | 75 | 81 | * | * | 166 | 55 | 48 | 182 | 68 | * | * | 191 | 141 | 98 | 2404 |
| HOPE | EVAP | - | .12 | .01 | - | .07 | .17 | * | .23 | .20 | .18 | .10 | .22 | .29 | * | .38 | .15 | .14 | .19 | - | - | * | .33 | .02 | .03 | * | .43 | .19 | * | .36 | .23 | .08 | 4.73B |
| | WIND | - | 40 | 76 | 57 | 17 | 22 | * | 52 | 33 | 29 | 59 | 74 | 93 | * | 131 | 39 | 31 | 31 | 83 | 63 | * | 135 | 24 | 37 | 104 | 59 | 99 | * | 76 | 70 | 95 | 1683B |
| NARROWS DAM | EVAP | * | .25 | * | * | .32 | .08 | .12 | .12 | .17 | .07 | .16 | .17 | .13 | * | * | * | .56 | .19 | .02 | .21 | .13 | .14 | .03 | .00 | .16 | .09 | .23 | .17 | .22 | .20 | .08 | 4.02 |
| | WIND | 43 | 45 | 78 | 46 | 21 | 15 | 23 | 22 | 24 | 24 | 34 | 66 | 52 | 93 | 33 | 32 | 22 | 38 | 67 | 60 | 33 | 27 | 52 | 42 | 115 | 42 | 44 | 22 | 39 | 54 | 35 | 1343 |
| NIMROD DAM | EVAP | * | .26 | * | * | .24 | .09 | * | .25 | .15 | .16 | .09 | .07 | .32 | - | - | - | .13 | .14 | .01 | .20 | .11 | .07 | .05 | .06 | .09 | .17 | .11 | .15 | .23 | .23 | .07 | 3.82B |
| | WIND | 61 | 31 | 134 | 25 | 26 | 17 | 11 | 16 | 18 | 22 | 38 | 38 | 93 | 112 | 40 | 5 | 10 | 2 | 18 | 34 | 40 | 3 | 3 | 3 | 71 | 52 | 3 | 10 | 21 | 49 | 9 | 1015 |
| RUSSELLVILLE | EVAP | .07 | .06 | .05 | .09 | .06 | .06 | .10 | .04 | .08 | .08 | .14 | .14 | .08 | .10 | .22 | .16 | .10 | .04 | .07 | .07 | .18 | .08 | .07 | .08 | .26 | .11 | .08 | .15 | .17 | .12 | .17 | 3.28 |
| | WIND | 14 | 26 | 60 | 16 | 9 | 20 | 8 | 11 | [illegible] | 13 | 9 | 33 | 75 | 51 | 12 | 12 | 18 | 27 | 33 | 40 | 22 | 23 | 19 | 9 | 57 | 26 | 9 | 19 | 25 | 25 | 25 | 754 |
| STUTTGART 9 ESE | EVAP | * | .24 | * | * | .19 | * | .17 | .09 | .12 | .12 | .11 | .16 | .20 | * | * | * | .47 | .14 | .00 | .17 | .12 | .09 | .11 | .00 | .15 | .06 | .13 | .07 | .13 | .21 | .03 | 3.28 |
| | WIND | 89 | 96 | 108 | 41 | 39 | 11 | 17 | 60 | 36 | 53 | 112 | 131 | 87 | 114 | 37 | 23 | 47 | 53 | 163 | 60 | 58 | 54 | 85 | 49 | 183 | 52 | 64 | 65 | 79 | 98 | 63 | 2227 |

Table 7

# SNOWFALL AND SNOW ON GROUND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| EL DORADO CAA AP | SNOWFALL | | | | | T | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EUREKA SPRINGS | SNOWFALL | | 2.5 | | | | | | | | | | | | | | | | | | | | | T | | | | | | | | |
| | SN ON GND | | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FAYETTEVILLE EXP STA | SNOWFALL | | 0.6 | T | | | | | | | | | | T | | | | | T | | | | | | | T | | | | | | |
| | SN ON GND | | T | T | | | | | | | | | | T | | | | | | | | | | | | | | | | | | |
| FORT SMITH WB AP | SNOWFALL | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GILBERT | SNOWFALL | | | T | | | | | | | | | | | | | | | | | | | | T | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRAVETTE | SNOWFALL | | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NEWPORT | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OZARK | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | T | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| POCAHONTAS 1 | SNOWFALL | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PORTLAND | SNOWFALL | | | | | | T | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRESCOTT | SNOWFALL | | | | | | | | | | | | | | T | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ROGERS | SNOWFALL | | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TEXARKANA WB AP | SNOWFALL | | | | | T | | | | | | | | T | | | | | | T | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly | 0136 | Yell | 3 | 34 47 | 93 29 | 854 | | 7A | Guro R. Swain | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | MID | MID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Hallbuxton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvia W. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 03 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Bellefville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. W. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 8A | Mrs. Etta C. Barks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | 455 | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7A | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Maxine E. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickman | 3 |
| Brinkley | 0926 | Monroe | 7 | 34 53 | 91 11 | 205 | 5P | 5P | Thomas F. Schaefer | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 57 | 93 30 | - | | 7A | Beulah F. Fowler | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 263 | | 5P | B. W. Walther | 3 |
| Cadron | 1132 | Pyatt | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 37 | 92 51 | 170 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | | | MID | Froney Dell Horton | C |
| Carlisle | 1221 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. B. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville | 1470 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 910 | | 7A | Earl B. Riddick | 3 |
| Cold Springs | 1520 | Scott | 1 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zornes | 3 |
| Combs 1 SE | 1574 | Madison | 7 | 35 44 | 93 48 | 1400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2165 | | MID | William L. Binam | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1604 | Clay | 7 | 36 24 | 90 35 | 292 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1648 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1662 | Polk | 4 | 34 26 | 94 35 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1700 | Ashley | 3 | 33 08 | 91 58 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1760 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 C |
| Damascus | 1829 | Faulkner | 1 | 35 23 | 92 29 | 705 | | 7A | William A. Brown | 3 C |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 C |
| Hardenelle | 1838 | Yell | 1 | 35 12 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen 2 NE | 1948 | Sevier | 4 | 34 03 | 94 19 | 426 | 6P | MID | James B. Pierce | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Ernest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2156 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 53 | 93 59 | 1743 | | MID | Goldie L. Frank | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | 6P | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fayetteville Exp Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 49 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 54 | 94 24 | 400 | | MID | Lois Hall Phillips | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie F. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 7A | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3096 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H. Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William H. Burch | 2 3 5 |
| Henderson 2 N | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Markley | C |
| Huttig Dam | 3556 | Union | 7 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jessieville | 3704 | Garland | 7 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Kes | 3862 | Lonoke | 1 | 34 56 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 7 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Lamar 2 SW | 4018 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mabel F. Forester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4246 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann 2 SE | 4332 | Ouachita | 3 | 33 32 | 92 46 | 130 | | 6P | Flora A. Hamilton | 3 |
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Daren E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Oliver C. Humphrey | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 25 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | 7A | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verne N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Charles A. Watson | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | R. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View 3 E | 5046 | Stone | 7 | 35 52 | 92 05 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Mandeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 425 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa. | 5112 | Howard | 4 | 34 00 | 93 56 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 3 | 34 02 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Elsie F. Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Vera J. Gann | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5500 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | 6P | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 28 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 48 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 C |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5870 | Randolph | 7 | 36 16 | 90 59 | 310 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lula M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Bonny L. Allen | C |
| Reamel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 211 | | 8A | J. H. Yaney | 3 |
| Rogers | 6348 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6452 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6476 | Arkansas | 3 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6480 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6694 | Lawrence | 7 | 36 01 | 91 12 | 450 | | MID | Nora L. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark. Forestry Comm | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | Santfred Reynolds | 3 |
| Taylor | 7024 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella C. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 610 | | 7A | Nora Lee Wayberry | 3 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock Tower | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 7A | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. N. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Wm. M. Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

† DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

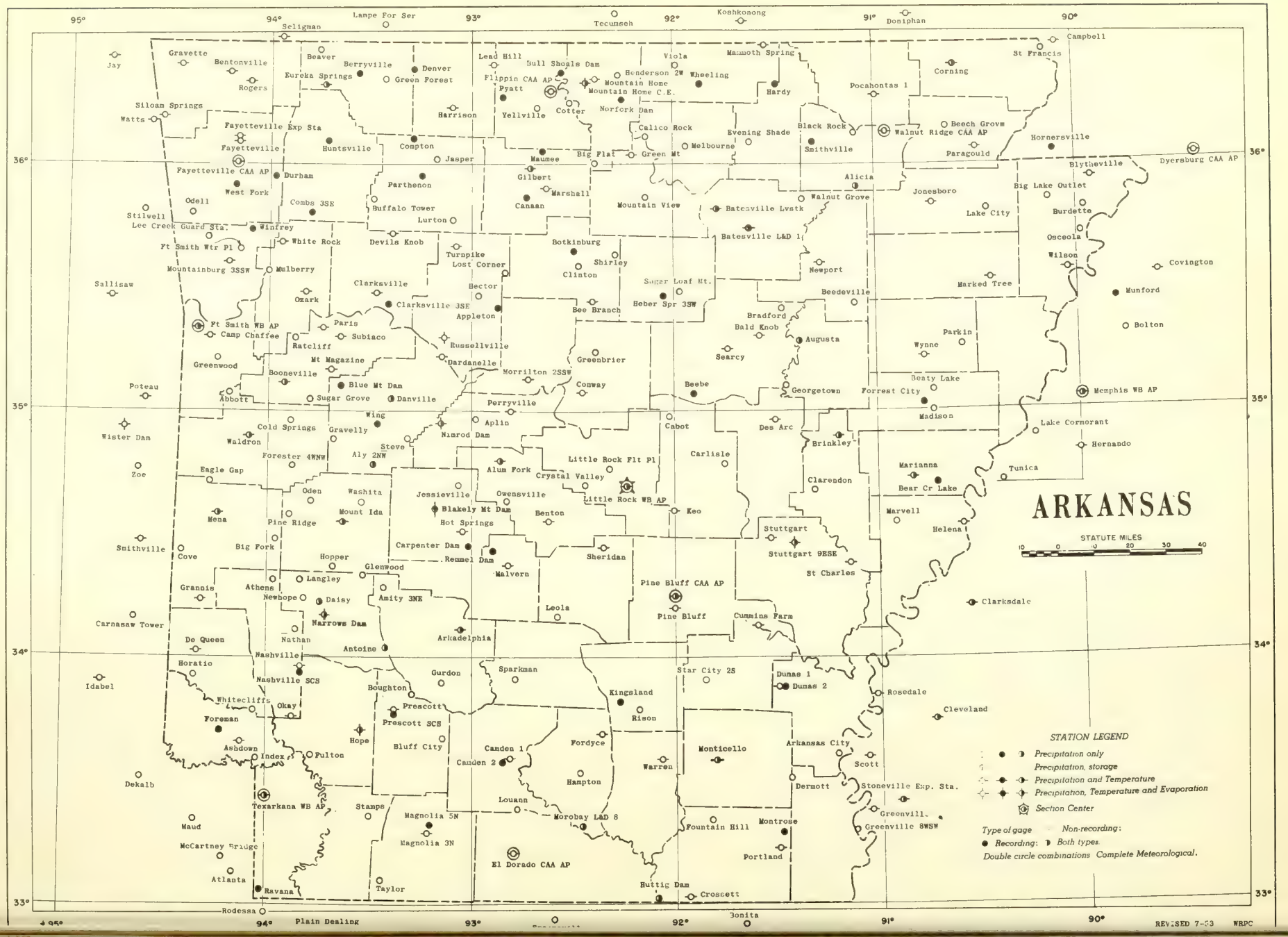
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

| | |
|---|---|
| Ⓓ | Data in the column formerly headed "No. of Days .01 or more" have been changed to "No. of Days .10 or more" effective January 1, 1954. |
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data). |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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WRPC, KANSAS CITY, MO., -- 5-12-54 -- 1005

**Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".**



U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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# CLIMATOLOGICAL DATA

## ARKANSAS

APRIL 1954
Volume LIX No. 4

KANSAS CITY: 1954

## ARKANSAS - APRIL 1954

Walter C. Hickmon, Section Director - Little Rock, Arkansas

### WEATHER SUMMARY

April weather for Arkansas in 1954 was warm and relatively dry. It was the warmest April in Arkansas since 1896, and the second warmest of record. The monthly average temperature, 66.4°, was 4.8° above normal, and 8.7° warmer than April a year ago. Precipitation for the month averaged 4.00 inches, which is 81% of and 0.94 inch below the normal. Most sections received less than normal precipitation during the month although a number of stations in Western and Southern Arkansas received above normal amounts.

Coolest weather during the month occurred on the 1st and 2nd, when minimum temperatures were below freezing at most stations. Bentonville, with 17° on the 1st, recorded the month's lowest temperature. The remainder of the month was warm with temperatures generally above normal. The only freezing weather after the 2nd occurred on the 17th when 32° was recorded at Gilbert and Lead Hill. Maximum temperatures were in the upper 80's from the 23rd through the 27th with a few stations reporting highs in the low 90's. Camden 1, with 92° on the 24th, reported the highest temperature for the month.

The extremely dry weather of February and March continued into April until showers occurred in many sections on the 7-8th, and over most of the State from the 10th to 13th. Showers also fell in most areas on the 15-16th, and from the 27th through the 30th. Severe local storms occurred in a number of areas in connection with these showers, particularly on the 30th.

The showers were generally light, and only a few stations reported daily amounts of as much as 2.00 inches. Greatest daily rainfall reported by any station was 3.22 inches at Subiaco on the 28th. Greatest monthly rainfall reported by any station was 8.19 inches at Monticello; least reported was 1.00 inch at Washita.

There were no floods during the month. Streams of the State continued at low stages.

Small grain crops, hay, and pastures, responded nicely to the needed moisture. By the 16th most sections had sufficient moisture for current needs. Spring planting, cultivating, and other farm activities were condsiderably ahead of schedule by the close of the month.

### SEVERE STORM DATA

Losses from severe storms of all kinds, including tornadoes, windstorms, and hailstorms, totaled more than $455,000. Included in these losses were $397,700 estimated damage by nine tornadoes, $56,250 by straight winds, and $2,000 damage to crops by hail. There were no fatalities. Three persons were injured by tornadoes; two were injured by lightning.

Two of the tornadoes occurred on the 10th, one on the 28th, and six on the 30th. One of the tornadoes on the 10th occurred between 12:30 p.m. and 1:25 p.m., leaving scattered damage estimated at $15,000 over a narrow path 21 miles long between Hermitage and Warren. The other tornado on the 10th, at 4:30 p.m., caused damage of about $3,000 to a farmstead near Crossett. The tornado on the 28th at 12:30 p.m., caused minor damage in the Letchworth Community south of Des Arc.

Most of the severe storms in April occurred on the 30th. There were six tornadoes on that date, as well as wind and hail damage. One tornado entered the southwestern corner of the State at 11:00 a.m., and as it moved northeastward for 45 miles, $10,500 damage was reported in the Fouke and Bodcaw areas. About the same time, another tornado entered Southwestern Arkansas and moved northeastward for 95 miles with extensive damage in or near the following places: Schall, Mineral Springs, Nashville, Bingen, Amity, Bismarck, and Hot Springs, Greatest losses from this tornado occurred in the Nashville and Hot Springs areas. At Nashville, where the tornado hit between 11:30 a.m. and 12:15 p.m., two persons were injured, and property losses were estimated at $150,000. In the Hot Springs area where the storm struck at 12:50 p.m., there was an estimated $25,000 tornado damage--as well as about $50,000 damage by straight winds.

At 11:10 a.m. on the 30th a tornado funnel dipped to earth three times just south of and in the southern section of Fort Smith. Damage to signs and buildings was estimated at $2,000.

Damage acounting to $110,000, mostly to poultry and poultry equipment, occurred from 11:55 a.m. to 12:25 p.m. in a tornado that moved from Natural Dam, Crawford County, northeastward into Washington County through the Greenland, Harris, and Goshen Communities. One person was injured.

Another tornado at 12:30 p.m., caused about $16,000 damage to several farmsteads in a path from Hartman to west of Clarksville.

In Northeastern Arkansas, a tornado struck from 3;15 p.m. to 4:00 p.m. of the 30th over a 35 miles long path from Arbor Grove, eastern Lawrence County, to the Hoxie and Beech Grove areas in Green County. Damage was estimated at $41,200.

Wind damage on the 30th, in addition to that accompanying the tornado in the Hot Springs area, was reported in Dallas, White, and Woodruff Counties. These wind losses were estimated at $4,250. Scattered hail damage amounting to $2,000 was also reported in Woodruff County.--MOA

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01–09 | .10–49 | .50–.99 | 1.00–1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | NE | 25 | 8.8 | 33 | W | 30 | 74 | 82 | 51 | 55 | 3 | 3 | 3 | 3 | 1 | 0 | 13 | 58 | 5.8 |
| LITTLE ROCK WB AIRPORT | SSW | 18 | 9.4 | 48 | SE | 30 | 71 | 77 | 51 | 55 | 5 | 4 | 2 | 3 | 1 | 0 | 15 | 60 | 6.6 |
| TEXARKANA WB AIRPORT | – | – | – | – | – | – | – | 86 | 60 | 62 | 3 | 5 | 1 | 2 | 2 | 0 | 13 | – | 6.3 |

# COMPARATIVE DATA

Table 1

APRIL

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | |
| 1891 | 62.8 | 93 | 22 | 2.75 | – | |
| 1892 | 61.4 | 97 | 27 | 6.98 | 0.0 | |
| 1893 | 64.9 | 94 | 29 | 7.16 | T | |
| 1894 | 63.1 | 91 | 29 | 6.18 | 0.0 | |
| 1895 | 63.1 | 98 | 30 | 1.99 | T | |
| 1896 | 67.8 | 94 | 24 | 3.65 | 0.0 | |
| 1897 | 61.4 | 90 | 31 | 4.14 | 0.0 | |
| 1898 | 59.2 | 93 | 19 | 3.09 | 0.0 | |
| 1899 | 60.7 | 96 | 19 | 3.28 | T | |
| 1900 | 62.2 | 96 | 24 | 4.98 | T | |
| 1901 | 58.1 | 96 | 22 | 3.82 | T | |
| 1902 | 61.2 | 96 | 25 | 2.87 | 0.0 | |
| 1903 | 60.6 | 91 | 26 | 1.86 | T | |
| 1904 | 56.8 | 89 | 24 | 3.88 | T | |
| 1905 | 61.1 | 96 | 25 | 6.29 | T | |
| 1906 | 63.7 | 97 | 27 | 2.55 | 0.0 | |
| 1907 | 54.9 | 89 | 24 | 5.44 | 0.0 | |
| 1908 | 63.3 | 94 | 24 | 6.32 | T | |
| 1909 | 60.9 | 88 | 24 | 4.52 | T | |
| 1910 | 59.8 | 90 | 22 | 5.14 | T | |
| 1911 | 60.5 | 90 | 29 | 9.86 | 0.0 | |
| 1912 | 61.9 | 93 | 26 | 8.14 | T | |
| 1913 | 61.2 | 94 | 27 | 4.91 | 0.0 | |
| 1914 | 61.0 | 94 | 19 | 4.57 | 0.0 | |
| 1915 | 64.3 | 96 | 19 | 2.96 | T | |
| 1916 | 59.9 | 92 | 24 | 3.65 | T | |
| 1917 | 60.4 | 90 | 23 | 5.69 | T | |
| 1918 | 59.6 | 96 | 25 | 7.63 | 0.0 | |
| 1919 | 61.6 | 95 | 24 | 3.56 | T | |
| 1920 | 59.8 | 94 | 21 | 5.49 | T | |
| 1921 | 59.8 | 91 | 22 | 7.87 | T | |
| 1922 | 63.5 | 90 | 26 | 5.54 | 0.0 | |
| 1923 | 61.4 | 95 | 23 | 6.30 | 0.0 | |
| 1924 | 61.4 | 94 | 18 | 4.99 | 0.0 | |
| 1925 | 67.4 | 98 | 28 | 2.62 | 0.0 | |
| 1926 | 59.1 | 94 | 18 | 2.65 | T | |
| 1927 | 65.7 | 99 | 26 | 12.93 | 0.0 | |
| 1928 | 57.3 | 87 | 22 | 8.52 | T | |
| 1929 | 64.0 | 92 | 29 | 5.69 | T | |
| 1930 | 64.9 | 96 | 27 | 1.41 | 0.0 | |
| 1931 | 59.1 | 92 | 21 | 2.62 | 0.0 | |
| 1932 | 63.8 | 92 | 28 | 2.85 | 0.0 | |
| 1933 | 61.1 | 93 | 28 | 4.80 | 0.9 | |
| 1934 | 62.7 | 90 | 29 | 3.51 | 0.0 | |
| 1935 | 60.2 | 90 | 29 | 4.37 | T | |
| 1936 | 59.7 | 96 | 17 | 2.64 | T | |
| 1937 | 61.7 | 96 | 20 | 3.18 | 0.1 | |
| 1938 | 62.1 | 94 | 24 | 4.83 | 0.1 | |
| 1939 | 59.3 | 91 | 19 | 7.13 | T | |
| 1940 | 59.9 | 95 | 18 | 6.93 | T | |
| 1941 | 63.7 | 94 | 32 | 5.04 | 0.0 | |
| 1942 | 62.8 | 88 | 20 | 8.42 | 0.0 | |
| 1943 | 62.9 | 95 | 25 | 3.20 | 0.0 | |
| 1944 | 60.1 | 88 | 19 | 6.65 | T | |
| 1945 | 62.6 | 89 | 23 | 7.44 | T | |
| 1946 | 65.0 | 94 | 30 | 5.46 | 0.0 | |
| 1947 | 61.9 | 89 | 26 | 5.74 | 0.0 | |
| 1948 | 66.2 | 93 | 27 | 3.46 | 0.0 | |
| 1949 | 60.0 | 92 | 23 | 2.75 | T | |
| 1950 | 58.2 | 91 | 20 | 3.29 | T | |
| 1951 | 58.1 | 90 | 21 | 4.33 | T | |
| 1952 | 58.1 | 93 | 23 | 5.88 | T | |
| 1953 | 57.7 | 90 | 23 | 7.10 | T | |
| 1954 | 66.4 | 92 | 17 | 4.00 | T | |
| All Years | 61.5 | | | 4.96 | T | |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

ARKANSAS
APRIL 1954

TABLE 2

| Station | | Temperature | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | No. of Days | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | | | | | | | | | | Max. | | Min. | | | | | | | | | | |
| | | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .10 or More① | .50 or More | 1.00 or More |
| ALUM FORK | | 78.9 | | | | 87 | 25 | 30 | 1 | | 0 | 0 | 1 | 0 | 2.75 | - 4.65 | 0.90 | 15+ | 0.0 | 0 | | 5 | 3 | 0 |
| ARKADELPHIA | | 81.5 | 55.4 | 68.5 | 6.1 | 89 | 23 | 31 | 1 | 38 | 0 | 0 | 2 | 0 | 6.35 | 1.17 | 2.42 | 28 | 0.0 | 0 | | 9 | 4 | 2 |
| ASHDOWN | | 81.4M | 56.0M | 68.7M | | 87 | 5+ | 30 | 1 | 37 | 0 | 0 | 2 | 0 | | | | | 0.0 | 0 | | | | |
| BALD KNOB | | 78.8 | 53.1 | 66.0 | | 87 | 23+ | 31 | 2 | 69 | 0 | 0 | 1 | 0 | 3.07 | | 1.18 | 28 | 0.0 | 0 | | 6 | 3 | 1 |
| BATESVILLE LIVESTOCK | | 77.8 | 51.1 | 64.5 | | 87 | 27+ | 23 | 1 | | 0 | 0 | 2 | 0 | 2.02 | | 0.69 | 16 | 0.0 | 0 | | 5 | 1 | 0 |
| BATESVILLE L AND D NO 1 | | 80.0 | 53.0 | 66.5 | | 87 | 14+ | 23 | 1 | 82 | 0 | 0 | 2 | 0 | 1.50 | - 3.38 | 0.70 | 16 | 0.0 | 0 | | 4 | 1 | 0 |
| BENTON | | 78.8 | 54.1 | 66.5 | 6.0 | 87 | 14+ | 28 | 1 | 58 | 0 | 0 | 2 | 0 | 3.37 | | 1.25 | 16 | 0.0 | 0 | | 6 | 3 | 1 |
| BENTONVILLE | | 77.3 | 49.5 | 63.4 | 5.7 | 85 | 5+ | 17 | 1 | 107 | 0 | 0 | 1 | 0 | 3.02 | - 1.72 | 0.94 | 11 | 0.0 | 0 | | 6 | 3 | 0 |
| BLYTHEVILLE | | 79.3 | 54.9 | 67.1 | 6.1 | 88 | 25+ | 29 | 1 | 67 | 0 | 0 | 2 | 0 | 3.21 | - 1.26 | 1.12 | 12 | 0.0 | 0 | | 6 | 3 | 1 |
| BOONEVILLE | | 80.6 | 54.2 | 67.4 | | 88 | 26 | 23 | 1 | 53 | 0 | 0 | 1 | 0 | 2.20 | | 0.90 | 16 | T | 0 | | 4 | 2 | 0 |
| BRINKLEY | | 79.2 | 56.4 | 67.8 | 5.8 | 87 | 24+ | 30 | 1 | 62 | 0 | 0 | 1 | 0 | 4.51 | - 0.95 | 1.37 | 16 | T | 0 | | 5 | 4 | 2 |
| CAMDEN 1 | | 81.5 | 54.7 | 68.1 | 4.7 | 92 | 24 | 30 | 1 | | 2 | 0 | 1 | 0 | 4.87 | 0.08 | 1.33 | 28 | 0.0 | 0 | | 8 | 4 | 2 |
| CAMP CHAFFEE | | 80.2 | 52.8 | 66.5 | | 86 | 3+ | 23 | 1 | 57 | 0 | 0 | 1 | 0 | 5.84 | | 1.40 | 16 | 0.0 | 0 | | 7 | 4 | 3 |
| CLARKSVILLE | | 80.1 | 53.2 | 66.7 | | 88 | 14+ | 20 | 1 | 64 | 0 | 0 | 1 | 0 | 2.81 | | 0.59 | 15+ | 0.0 | 0 | | 6 | 3 | 0 |
| CONWAY | | 80.0 | 55.0 | 67.5 | 5.3 | 88 | 22 | 30 | 1 | 47 | 0 | 0 | 1 | 0 | 4.28 | - 0.71 | 1.35 | 28 | 0.0 | 0 | | 7 | 3 | 2 |
| CORNING | | 76.3 | 54.4 | 65.4 | 5.4 | 88 | 28 | 28 | 1 | | 0 | 0 | 1 | 0 | 1.90 | - 3.09 | 1.25 | 12 | 0.0 | 0 | | 2 | 2 | 1 |
| CROSSETT | | 82.2 | 54.9 | 68.6 | 5.4 | 87 | 7+ | 31 | 1 | 36 | 0 | 0 | 1 | 0 | 6.32 | 1.69 | 1.22 | 10 | 0.0 | 0 | | 9 | 7 | 1 |
| CUMMINS FARM | | 79.7 | 55.4 | 67.6 | | 87 | 6+ | 32 | 2 | 50 | 0 | 0 | 1 | 0 | 4.19 | | 1.12 | 10 | 0.0 | 0 | | 7 | 4 | 1 |
| DARDANELLE | | 80.0 | 55.7 | 67.9 | 5.3 | 89 | 24+ | 27 | 1 | 49 | 0 | 0 | 1 | 0 | 3.67 | - 0.81 | 1.08 | 8 | 0.0 | 0 | | 5 | 3 | 1 |
| DE QUEEN 2 NE | | 80.2 | 54.4M | 67.3M | 4.0 | 87 | 23+ | 28 | 1 | 52 | 0 | 0 | 2 | 0 | 6.00 | - 0.02 | 2.00 | 12 | 0.0 | 0 | | 5 | 4 | 4 |
| DES ARC | | 77.6 | 53.6 | 65.6 | | 88 | 24 | 30 | 1 | | 0 | 0 | 1 | 0 | 4.96 | | 1.73 | 8 | 0.0 | 0 | | 7 | 4 | 2 |
| DEVILS KNOB | | 74.1 | 53.3 | 63.7 | | 82 | 5+ | 26 | 1 | 96 | 0 | 0 | 1 | 0 | 2.82 | | 1.21 | 16 | 0.0 | 0 | | 5 | 2 | 1 |
| DUMAS 1 | | 80.8 | 55.7 | 68.3 | 5.3 | 90 | 7+ | 31 | 1 | 48 | 2 | 0 | 1 | 0 | 6.13 | 1.37 | 1.87 | 10 | 0.0 | 0 | | 7 | 5 | 1 |
| EL DORADO CAA AP | | 80.7 | 56.3 | 68.5 | 4.0 | 89 | 25 | 33 | 2 | 37 | 0 | 0 | 0 | 0 | 5.45 | 0.24 | 1.43 | 11 | 0.0 | 0 | | 7 | 5 | 3 |
| EUREKA SPRINGS | | 77.5 | 54.2 | 65.9 | 6.8 | 89 | 14 | 24 | 1 | 81 | 0 | 0 | 1 | 0 | 3.36 | - 1.60 | 1.24 | 11 | 0.0 | 0 | | 5 | 3 | 1 |
| FAYETTEVILLE | | 76.9 | 54.8 | 65.9 | | 84 | 5+ | 23 | 1 | 77 | 0 | 0 | 1 | 0 | 3.40 | | 1.67 | 30 | 0.0 | 0 | | 4 | 4 | 1 |
| FAYETTEVILLE CAA AP | | 75.7 | 52.0 | 63.9 | | 83 | 5+ | 20 | 1 | 104 | 0 | 0 | 1 | 0 | 3.78 | | 1.69 | 30 | 0.0 | 0 | | 4 | 3 | 1 |
| FAYETTEVILLE EXP STA | | 76.8 | 51.8 | 64.3 | 5.4 | 84 | 26 | 20 | 1 | 93 | 0 | 0 | 1 | 0 | 4.10 | - 0.56 | 1.96 | 30 | T | 0 | | 4 | 4 | 1 |
| FLIPPIN CAA AP | | 79.3 | 52.2 | 65.8 | | 89 | 6 | 23 | 1 | 85 | 0 | 0 | 2 | 0 | 2.35 | | 1.08 | 15 | 0.0 | 0 | | 4 | 2 | 1 |
| FORDYCE | | 80.3 | 55.6 | 68.0 | 4.4 | 87 | 7+ | 29 | 1 | 48 | 0 | 0 | 1 | 0 | 5.24 | - 0.21 | 1.21 | 28 | 0.0 | 0 | | 9 | 5 | 1 |
| FORT SMITH WB AP | R// | 79.0 | 54.8 | 66.9 | 4.3 | 88 | 26 | 26 | 1 | 54 | 0 | 0 | 1 | 0 | 4.37 | - 0.12 | 1.76 | 15 | 0.0 | 0 | | 7 | 4 | 1 |
| GILBERT | | 82.3M | 53.8M | 68.1M | | | | | | | 0 | 0 | 1 | 0 | 4.01 | - 1.00 | 2.40 | 16 | T | 0 | | 5 | 3 | 1 |
| GRANNIS | | 76.8 | 53.8 | 65.3 | 4.9 | 84 | 24 | 29 | 1 | 62 | 0 | 0 | 2 | 0 | 4.56 | - 1.26 | 1.29 | 29 | 0.0 | 0 | | 5 | 4 | 2 |
| GRAVETTE | | 76.8M | 52.8 | 64.8M | 7.5 | | | 19 | 1 | 95 | 0 | 0 | 1 | 0 | 5.00 | 0.27 | 2.30 | 30 | 0.0 | 0 | | 5 | 3 | 3 |
| GREEN MOUNTAIN | | 76.1 | 45.8M | 61.0M | | 84 | 10+ | | | | 0 | 0 | 1 | 0 | 1.97 | | 1.40 | 16 | 0.0 | 0 | | 3 | 1 | 1 |
| HARRISON | | 78.6 | 53.0 | 65.8 | 8.0 | 86 | 7 | 22 | 1 | 80 | 0 | 0 | 2 | 0 | 2.56 | - 2.09 | 0.86 | 15 | 0.0 | 0 | | 5 | 2 | 0 |
| HELENA | | 79.6 | 56.9 | 68.3 | 5.7 | 88 | 26 | 35 | 1+ | 47 | 0 | 0 | 0 | 0 | 3.71 | - 1.86 | 1.07 | 16 | 0.0 | 0 | | 6 | 3 | 1 |
| HOPE | | 77.7M | 54.8M | 66.3M | 2.5 | | | 33 | 1 | | 0 | 0 | 0 | 0 | 3.71 | - 1.60 | 1.58 | 28 | 0.0 | 0 | | 7 | 1 | 1 |
| HOT SPRINGS | | 80.3 | 57.7 | 69.0 | 5.9 | 89 | 25 | 33 | 1 | 34 | 0 | 0 | 0 | 0 | 4.51 | - 1.52 | 2.18 | 28 | 0.0 | 0 | | 7 | 2 | 1 |
| JONESBORO | | 78.3 | 55.2 | 66.8 | 5.5 | 88 | 26+ | 31 | 1 | 69 | 0 | 0 | 1 | 0 | 2.24 | - 2.33 | 0.87 | 16 | 0.0 | 0 | | 5 | 2 | 0 |
| KEO | | 80.1 | 55.1 | 67.6 | | 88 | 14+ | 30 | 1 | 56 | 0 | 0 | 2 | 0 | 4.66 | | 1.10 | 28 | 0.0 | 0 | | 8 | 5 | 2 |
| LEAD HILL | | 78.8 | 51.2 | 65.0 | 6.2 | 88 | 6+ | 19 | 1 | 90 | 0 | 0 | 3 | 0 | 3.72 | - 0.26 | 1.29 | 15 | 0.0 | 0 | | 5 | 3 | 2 |
| LITTLE ROCK WB AP | R// | 78.9 | 56.7 | 67.8 | 5.3 | 88 | 14 | 36 | 1 | 51 | 0 | 0 | 0 | 0 | 4.13 | - 1.03 | 1.27 | 7 | 0.0 | 0 | | 6 | 4 | 1 |
| MAGNOLIA 3 N | | 80.9 | 56.7 | 68.8 | 3.9 | 87 | 25 | 33 | 1 | 34 | 0 | 0 | 0 | 0 | 4.79 | - 0.10 | 1.50 | 24 | 0.0 | 0 | | 6 | 4 | 2 |
| MALVERN | | 81.7 | 55.8 | 68.8 | | 89 | 25 | 32 | 1 | 38 | 0 | 0 | 1 | 0 | 3.75 | | 1.11 | 28 | 0.0 | 0 | | 9 | 3 | 1 |
| MAMMOTH SPRING | | | | | | 88 | 14 | 23 | 1 | | 0 | 0 | 2 | 0 | 2.41 | - 2.67 | 1.20 | 16 | 0.0 | 0 | | 3 | 2 | 1 |
| MARIANNA | | 76.3 | 54.6 | 65.5 | 3.0 | 88 | 25 | 31 | 1 | | 0 | 0 | 1 | 0 | 4.05 | - 0.09 | 0.95 | 16 | 0.0 | 0 | | 8 | 4 | 0 |
| MARKED TREE | | 77.9 | 52.6 | 65.3 | 4.6 | 90 | 27+ | 28 | 1 | | 2 | 0 | 2 | 0 | 2.68 | - 2.97 | 1.14 | 29 | 0.0 | 0 | | 3 | 2 | 2 |
| MARSHALL | | 78.6M | 54.6 | 66.6M | 6.6 | 86 | 26 | 23 | 1 | 65 | 0 | 0 | 1 | 0 | 2.66 | - 3.32 | 1.06 | 16 | 0.0 | 0 | | 5 | 2 | 1 |
| MENA | | 77.1 | 55.7 | 66.4 | 4.8 | 86 | 5 | 29 | 1 | 55 | 0 | 0 | 1 | 0 | 6.00 | 0.42 | 1.32 | 29 | 0.0 | 0 | | 7 | 5 | 3 |
| MONTICELLO | | 79.7 | 54.6 | 67.2 | | 87 | 25 | 32 | 1+ | 63 | 0 | 0 | 2 | 0 | 8.19 | | 2.85 | 10 | 0.0 | 0 | | 7 | 6 | 4 |
| MORRILTON | | 79.3 | 54.2 | 66.8 | 5.1 | 86 | 25+ | 27 | 1 | 56 | 0 | 0 | 1 | 0 | 3.91 | - 0.99 | 1.58 | 16 | 0.0 | 0 | | 6 | 3 | 1 |
| MOUNT IDA | | | | | | | | | | | 0 | 0 | 2 | 0 | 3.22 | - 2.64 | 1.06 | 16 | 0.0 | 0 | | | | |
| MOUNT MAGAZINE | | 67.4 | 50.2 | 58.8 | | 79 | 23 | 26 | 1 | 186 | 0 | 0 | 1 | 0 | 3.37 | | 1.83 | 15 | 0.0 | 0 | | 5 | 2 | 1 |
| MOUNTAIN HOME | | 78.7 | 52.4 | 65.6 | 6.4 | 87 | 6+ | 24 | 1 | 79 | 0 | 0 | 1 | 0 | 3.49 | - 1.15 | 1.25 | 11 | 0.0 | 0 | | 5 | 3 | 1 |
| MOUNTAIN HOME C OF ENG | | 77.1 | 51.1M | 64.1M | | 86 | 7+ | 23 | 1 | | 0 | 0 | 2 | 0 | 2.60 | | 0.85 | 11+ | 0.0 | 0 | | 7 | 2 | 0 |
| MOUNTAINBURG 3 SSW | | 77.8 | 51.2 | 64.5 | | 85 | 5 | 22 | 1 | 79 | 0 | 0 | 2 | 0 | 3.40 | | 1.34 | 15 | 0.0 | 0 | | 5 | 3 | 1 |
| NARROWS DAM | | 79.8 | 52.5 | 66.2 | | 90 | 26 | 27 | 1 | | 1 | 0 | 2 | 0 | 5.56 | | 1.34 | 13 | 0.0 | 0 | | 8 | 5 | 2 |
| NASHVILLE PEACH SUBSTA | | 76.7 | 52.7 | 64.7 | | 85 | 8+ | 32 | 1 | | 0 | 0 | 1 | 0 | 7.00 | | 1.69 | 13 | 0.0 | 0 | | 8 | 5 | 5 |
| NEWPORT | | 80.9 | 54.3 | 67.6 | 5.9 | 90 | 24+ | 27 | 1 | 64 | 2 | 0 | 1 | 0 | 2.26 | - 2.67 | 0.89 | 29 | 0.0 | 0 | | 5 | 2 | 0 |
| NIMROD DAM | | 78.6 | 53.2M | 65.9M | | 89 | 26 | 25 | 1 | | 0 | 0 | 2 | 0 | 3.00 | | 1.10 | 16 | 0.0 | 0 | | 6 | 3 | 1 |
| OKAY | | 81.2 | 57.6 | 69.4 | 4.9 | 88 | 23 | 32 | 1 | 34 | 0 | 0 | 1 | 0 | 4.33 | - 0.23 | 1.32 | 16 | 0.0 | 0 | | 6 | 4 | 1 |
| OZARK | | 80.0 | 54.6 | 67.3 | 5.5 | 87 | 23+ | 28 | 1 | 56 | 0 | 0 | 1 | 0 | 4.97 | 0.36 | 1.44 | 28 | 0.0 | 0 | | 5 | 5 | 3 |
| PARAGOULD | | 77.9 | 53.3 | 65.6 | | 89 | 27 | 28 | 1 | 84 | 0 | 0 | 1 | 0 | 2.94 | - 1.82 | 0.84 | 11 | 0.0 | 0 | | 6 | 3 | 0 |
| PARIS | | 81.0 | 53.7 | 67.4 | | 90 | 5 | 26 | 1 | 52 | 1 | 0 | 1 | 0 | 3.98 | | 1.92 | 28 | 0.0 | 0 | | 6 | 2 | 1 |
| PERRYVILLE | | 80.3 | 53.0 | 66.7 | 6.6 | 88 | 25 | 28 | 1 | 53 | 0 | 0 | 2 | 0 | 3.94 | - 1.32 | 1.43 | 29 | 0.0 | 0 | | 4 | 3 | 2 |
| PINE BLUFF | | 80.8 | 58.4 | 69.6 | 6.1 | 90 | 23 | 34 | 1 | 31 | 1 | 0 | 0 | 0 | 5.35 | - 0.08 | 1.50 | 16 | 0.0 | 0 | | 9 | 6 | 1 |
| PINE BLUFF CAA AP | | 79.0 | 55.7 | 67.4 | | 89 | 25 | 34 | 1+ | 60 | 0 | 0 | 0 | 0 | 5.03 | | 1.59 | 28 | 0.0 | 0 | | 7 | 5 | 1 |
| POCAHONTAS 1 | | 78.2 | 53.3M | 65.8M | 5.6 | 88 | 27 | 30 | 1 | 80 | 0 | 0 | 1 | 0 | 3.04 | - 1.82 | 0.74 | 11 | 0.0 | 0 | | 6 | 4 | 0 |
| PORTLAND | | 77.5 | 54.5 | 66.0 | 1.4 | 86 | 8+ | 33 | 1+ | | 0 | 0 | 0 | 0 | 3.61 | - 1.36 | 0.86 | 29 | 0.0 | 0 | | 8 | 3 | 0 |
| PRESCOTT | | 79.4 | 54.8 | 67.1 | 3.3 | 89 | 26 | 32 | 1+ | | 0 | 0 | 2 | 0 | 4.51 | - 0.61 | 1.35 | 28 | 0.0 | 0 | | 7 | 3 | 2 |
| ROGERS | | 76.9 | 53.9 | 65.4 | 6.7 | 84 | 25 | 23 | 1 | 77 | 0 | 0 | 1 | 0 | 5.14 | 0.57 | 2.93 | 30 | 0.0 | 0 | | 5 | 3 | 2 |
| RUSSELLVILLE | | 79.2 | 54.4 | 66.8 | 5.7 | 88 | 14+ | 27 | 1 | 58 | 0 | 0 | 1 | 0 | 6.61 | 2.25 | 2.23 | 8 | 0.0 | 0 | | 7 | 5 | 2 |
| SAINT CHARLES | | 78.2 | 55.8 | 67.0 | | 88 | 26+ | 33 | 1 | | 0 | 0 | 0 | 0 | 3.92 | | 1.05 | 16 | 0.0 | 0 | | 6 | 4 | 1 |
| SEARCY | | 78.6 | 54.1 | 66.4 | 5.2 | 87 | 14+ | 28 | 1 | 66 | 0 | 0 | 2 | 0 | 2.96 | - 1.88 | 1.61 | 16 | T | 0 | | 3 | 2 | 2 |
| SHERIDAN | | 79.9 | 53.2M | 66.6M | | 88 | 14+ | 28 | 1 | 63 | 0 | 0 | 1 | 0 | 4.31 | | 1.50 | 30 | 0.0 | 0 | | 7 | 3 | 2 |
| SILOAM SPRINGS | | 76.4 | 52.8 | 64.6 | | 83 | 18+ | 21 | 1+ | 87 | 0 | 0 | 2 | 0 | 5.27 | | 2.85 | 30 | 0.0 | 0 | | 4 | 3 | 2 |
| STUTTGART | | 80.9 | 56.8 | 68.9 | 6.6 | 89 | 25+ | 32 | 1 | 44 | 0 | 0 | 1 | 0 | 2.82 | - 2.16 | 1.07 | 16 | 0.0 | 0 | | 4 | 3 | 1 |
| STUTTGART 9 ESE | | 77.5 | 49.4 | 63.5 | 2.1 | 87 | 8+ | 30 | 1 | | 0 | 0 | 2 | 0 | 3.91 | - 0.34 | 1.22 | 16 | 0.0 | 0 | | 6 | 4 | 1 |
| SUBIACO | | 79.7 | 54.2 | 67.0 | 5.1 | 89 | 26 | 28 | 1 | 56 | 0 | 0 | 1 | 0 | 5.36 | 0.85 | 3.22 | 28 | 0.0 | 0 | | 4 | 3 | 1 |
| TEXARKANA WB AP | R// | 79.7 | 58.3 | 69.0 | 4.0 | 87 | 25 | 35 | 1 | 32 | 0 | 0 | 0 | 0 | 3.92 | - 1.38 | 1.09 | 30 | 0.0 | 0 | | 5 | 4 | 2 |
| TURNPIKE | | 71.5M | 49.5 | 60.5M | | | | 26 | 1 | 154 | 0 | 0 | 1 | 0 | 2.82 | - 2.50 | 0.74 | 16 | 0.0 | 0 | | 5 | 3 | 0 |
| WALDRON | | 80.1 | 52.7 | 66.4 | | 87 | 23+ | 22 | 1 | 61 | 0 | 0 | 2 | 0 | 3.17 | - 2.10 | 0.95 | 28 | 0.0 | 0 | | | | 0 |
| WALNUT RIDGE CAA AP | | 76.8 | 54.5 | 65.7 | | 88 | 25+ | 30 | 1 | 91 | 0 | 0 | 1 | 0 | 2.09 | | 0.52 | 11 | 0.0 | 0 | | 6 | 1 | 0 |
| WARREN | | 80.8 | 55.8 | 68.3 | 4.5 | 89 | 25 | 32 | 1 | 39 | 0 | 0 | 1 | 0 | 6.71 | 1.55 | 2.27 | 10 | 0.0 | 0 | | 7 | 5 | 2 |
| WHITE ROCK | | 73.8M | 54.0M | 63.9M | | | | 29 | 1 | 91 | 0 | 0 | 1 | 0 | 6.46 | | 2.11 | 16 | 0.0 | 0 | | 6 | 4 | 3 |
| WILSON | | 80.6 | 56.4M | 68.5M | 7.5 | 89 | 26 | 39 | 1 | 51 | 0 | 0 | 0 | 0 | 2.00 | - 2.76 | 0.95 | 28 | 0.0 | 0 | | 3 | 2 | 0 |
| WYNNE | | 78.0 | 55.4 | 66.7 | 7.0 | 87 | 23+ | 30 | 1 | 69 | 0 | 0 | 1 | 0 | 4.40 | - 1.10 | 1.04 | 16 | 0.0 | 0 | | | 4 | 2 |
| STATE | | | | 66.4 | 4.8 | | | | | | | | | | 4.00 | - 0.94 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
APRIL 1954

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ARROTT | 5.06 | | | | | | | | | | | | 2.60 | .10 | | .26 | .76 | | | | | | T | | | | | | 1.18 | .14 | | |
| ALICIA | 1.21 | | | | | | | | .24 | | | .04 | .11 | | T | .48 | | | | | | | | | | | | T | .34 | | |
| ALUM FORK | 2.75 | | | | | | | | .15 | | T | .20 | | | | .90 | | | | | | | | T | | | | .40 | | .60 | |
| ALY | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| AMITY 3 NE | 3.67 | T | | | | | | T | T | | T | .39 | .20 | .67 | T | .70 | T | | | | | | | T | T | | | | .33 | 1.48 | | |
| ANTOINE | 4.03 | | | | | | | | | T | .03 | .12 | .49 | .63 | .10 | | .53 | | | | | | | T | | | | | 1.35 | .67 | .01 | |
| APLIN | 4.33 | | | | | | | | .85 | | | | .21 | .09 | | | 1.50 | | | | | | | | | | | | | .47 | .50 | .71 | |
| ARKADELPHIA | 6.35 | | | | | | | | | | .24 | .13 | .13 | 1.00 | | .34 | .95 | | | | | | | .14 | | T | | | 2.42 | .04 | .49 | |
| ARKANSAS CITY | 6.18 | .30 | | | | T | | | .60 | | .01 | 1.20 | .20 | T | .58 | | 1.02 | .10 | | | | | | | | | T | | .54 | 1.71 | | |
| ASHDOWN | – | | | | | | | | T | | .08 | T | 1.90 | .34 | | | – | | | | | | | .30 | | | | | 1.32 | | .67 | |
| ATHENS | 5.04 | | | | | | | | | | | .18 | .90 | .59 | .05 | 1.20 | | | | | | | | | | | | | .76 | 1.16 | T | |
| AUGUSTA | 3.20 | T | | | | | .12 | | .18 | | | T | .16 | T | T | | .76 | | | | | | | | T | | | | .33 | 1.66 | | |
| BALD KNOB | 3.07 | | | | | | | | .11 | | T | .10 | | T | | .23 | .82 | | | | | | | | | | | | 1.18 | | .63 | |
| BATESVILLE LIVESTOCK | 2.02 | .08 | | | | | | | .08 | | | .30 | .10 | T | | T | .69 | | | | | | | | .06 | | T | | .60 | .1 | | |
| BATESVILLE L AND D NO 1 | 1.50 | T | | | | | | | .10 | | | T | .22 | T | | | .70 | | | | | | .34 | | | | | | .3 | .41 | | |
| BEATY LAKE | 5.05 | | | | | T | | | .86 | | .18 | .08 | T | T | | .05 | 1.35 | | | | | | .17 | | | | .01 | | 1.80 | .03 | .40 | |
| BEAVER | 2.60 | | | | | | | | | | | 1.15 | .02 | | | .29 | .38 | | | | | | | .67 | | | | | | .10 | | |
| BEECH GROVE | 2.08 | | | | | | | .45 | .18 | | | | .80 | | .03 | | .51 | | | | | | | | | | | | | | .11 | | |
| BEEDEVILLE | 2.61 | | | | | | | | .24 | | | | | | | | 1.22 | | | | | | | .40 | | | | | .01 | 1.36 | | |
| BENTON | 3.37 | T | | | | | | | .20 | | | .06 | .15 | .10 | | .03 | 1.25 | | | | | | | | | | .50 | | .57 | .34 | | |
| BENTONVILLE | 3.02 | | | | | | | | | | | .94 | | .02 | | .25 | .16 | | | | | | | .40 | | | | | T | .4 | .57 | |
| BIG FLAT | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| BIG FORK | 3.37 | | | | | | | | | | | | .63 | .16 | | .40 | .63 | | | | | | | | | | | | | .56 | .20 | |
| BIG LAKE OUTLET | 4.18 | | | | | | .05 | T | .21 | T | | .05 | .86 | .03 | | T | 1.31 | | | | | | T | .56 | | | .50 | T | .50 | .04 | | |
| BLACK ROCK | 2.05 | .08 | | | | | | T | .14 | | | .06 | .60 | | | T | .62 | | | | | | | .35 | | | | | T | .2 | | |
| BLAKELY MOUNTAIN DAM | 2.80 | .01 | | | | | | | .04 | | | .09 | .51 | .15 | .02 | .31 | .91 | | | | | | | | | | | | .4 | .2 | | |
| BLUFF CITY | 3.78 | .34 | | | | | | | | | .06 | .37 | | .08 | | | 1.25 | | | | | | | | .45 | | | * | 1.42 | .4 | | |
| BLYTHEVILLE | 3.21 | | | | | T | .35 | | .12 | | | | 1.12 | .02 | | | .71 | | | | | | | .08 | | | .2 | | T | .50 | | |
| ROONEVILLE | 2.20 | | | | | | | | | | | | .68 | .02 | | .04 | .46 | | | | | | | T | .21 | | .2 | | .1 | .2 | | |
| BOUGHTON | 5.19 | | | | | | | | | | .20 | .10 | .48 | .30 | .46 | | .80 | | | | | | | | .15 | | | | .46 | .52 | | |
| BRADFORD | 2.46 | | | | | | .06 | | .04 | | | .16 | .13 | | | | .98 | | | | | | | | | | | | | .4 | | |
| BRINKLEY | 4.51 | | | | .04 | | | | 1.15 | | T | .10 | | .05 | | .04 | 1.37 | | | | | | T | | | | | T | .45 | | .1 | |
| BUFFALO TOWER | 3.13 | | | | | | | | .40 | | | * | .57 | | | .73 | .82 | | | | | | | .34 | | | | | .4 | | | |
| BURDETTE | 3.83 | | | | .06 | | | | | | | 1.05 | | | | | .71 | | | | | | .34 | .37 | | | | | .2 | | .5 | |
| CAROT | 5.40 | | | | T | | | | 1.44 | | .06 | .39 | | | | | 1.17 | | | | | | | | | | .4 | | .14 | | .2 | |
| CALICO ROCK | 2.15 | T | | | | | | | .14 | | | .28 | .23 | T | | T | 1.08 | | | | | | | | | | | | T | .4 | | |
| CAMDEN 1 | 4.87 | | | | | | | | | T | 1.00 | .69 | .41 | .14 | .48 | | .57 | | | | | | | | .26 | | | | 1.3 | | | |
| CAMP CHAFFEE | 5.84 | | | | | | | | T | | | 1.34 | .06 | .01 | T | .88 | 1.40 | | | | | | | .2 | .36 | .14 | | | 1.27 | .00 | | |
| CARLISLE | 2.35 | | | | | | | | | | | | .29 | .05 | | .91 | | | | | | | | | | | | | 1.10 | | | |
| CLARENDON | 3.56 | .21 | | | | T | | | .46 | | | .37 | .32 | .08 | | | 1.55 | | | | | | | | | | | | .14 | .47 | | |
| CLARKSVILLE | 2.81 | | | | | | | | .31 | | | .45 | T | .01 | | .59 | .59 | | | | | | | | | | | | .3 | | .6 | |
| CLINTON | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | |
| COLD SPRINGS | 2.42 | | | | | | | | | | | | .65 | .20 | T | .04 | 1.20 | | | | | | | T | .43 | | | | .36 | .1 | | |
| CONWAY | 4.78 | | | | | | T | | .11 | | | .36 | T | .05 | | T | .71 | | | | | | | | | .10 | | 1.15 | 1.36 | | .4 | |
| CORNING | 1.90 | | | | | | | .02 | .08 | | | | 1.25 | | | | .53 | | | | | | | .2 | | | | | | | | |
| COTTER | 2.13 | T | | | | | | | T | | T | .65 | .26 | T | T | .30 | .78 | | | | | | | T | | | T | | T | .14 | | |
| COVE | 4.52 | | | | | | | | 1.40 | | | | 1.29 | .45 | .02 | .08 | .36 | | | | | | | | | | | | .6 | .73 | | |
| CROSSETT | 6.32 | | | | T | | | | .05 | | 1.22 | .91 | .45 | | | .55 | .57 | | | | | | | | | | .40 | | .47 | .61 | .43 | |
| CRYSTAL VALLEY | 3.72 | | | | | | | | .86 | | | .20 | | .08 | | | .91 | | | | | | | | | | | | .67 | | | |
| CUMMINS FARM | 4.19 | | | | | | | | .70 | | 1.12 | .08 | | .20 | | .08 | .78 | | | | | | | | | | | | .5 | .76 | | |
| DAISY | 6.19 | | | | | | | | | | | .33 | 1.07 | .96 | .02 | .18 | 1.20 | | | | | | | | | | | | 1.09 | 1.35 | | |
| DAMASCUS | 3.19 | | | | | | | | | | | | .17 | .05 | | | 1.07 | | | | | | | | | | | | .2 | .5 | | |
| DANVILLE | 3.77 | T | | | | | | | .21 | | | .05 | 1.33 | .08 | | T | 1.29 | | | | | | | T | | | | | .5 | .4 | | |
| DARDANELLE | 3.57 | | | | | | | | 1.08 | | | .39 | .36 | .06 | | | .98 | | | | | | | | | | | | .81 | .19 | | |
| DE QUEEN 2 NE | 6.00 | | | | | | | | | | T | | 2.00 | 1.08 | .02 | | 1.35 | | | | | | | | | .25 | | | 1.30 | | | |
| DERMOTT | 6.26 | .35 | | | | | | | .15 | | .04 | 1.40 | | | | .84 | .92 | | | | | | | | | | | | .72 | 1.84 | | |
| DES ARC | 4.96 | .18 | | | | | | | 1.73 | | | | .55 | .18 | | | .59 | | | | | | | | .60 | | | | .61 | 1.48 | | |
| DEVILS KNOB | 2.82 | | | | | | | | .33 | | | | | .34 | | .71 | 1.21 | | | | | | | | | | | | .2 | | | |
| DUMAS 1 | 6.13 | | | | | .04 | | | .46 | | 1.87 | | .09 | .32 | | .05 | .82 | | | | | | | | | | | T | .64 | .40 | .87 | |
| EAGLE GAP | 6.82 | | | | | | | | .73 | | | | .67 | .33 | | .21 | 1.40 | | | | | | | | | | | | 2.16 | 2.2 | | |
| EL DORADO CAA AP | 5.45 | | | | | | | | | | 1.15 | 1.43 | .23 | | | .52 | .6 | | | | | | | | | | | | .63 | | 1.34 | |
| EUREKA SPRINGS | 3.36 | | | | | | | | | | | 1.24 | | T | | .69 | | | | | | | .45 | | | | | | .45 | | .60 | |
| EVENING SHADE | 1.59 | | | | | | | | .6 | | T | .50 | | | | | .83 | | | | | | | | | T | T | | .3 | | | |
| FAYETTEVILLE | 3.43 | | | | | | | | | | T | .63 | T | .02 | T | .57 | | | | | | | .3 | | | | | | .3 | | .67 | |
| FAYETTEVILLE CAA AP | 3.78 | | | | | | | | | | | .40 | T | T | T | .81 | | | | | | | .31 | | .04 | | | T | .0 | | 1.60 | |
| FAYETTEVILLE EXP STA | 4.10 | | | | | | | T | | | | .84 | .02 | .05 | T | .65 | | | | | | | .45 | | | | | | .03 | | 1.46 | |
| FLIPPIN CAA AP | 2.35 | | | | | | T | | | | T | .76 | | T | | 1.08 | | | | | | | .3 | | | | T | | .36 | | .56 | |
| FORDYCE | 4.24 | | | | T | | | | | | .79 | .34 | .19 | .55 | | .02 | .58 | | | | | | | .40 | .37 | | | T | .21 | .10 | .2 | |
| FORESTER 4 WNW | 4.72 | | | | | | | | .08 | | | | .80 | .22 | | | 1.60 | | | | | | | | .57 | | | | .2 | .13 | .47 | |
| FORT SMITH WB AP R// | 4.37 | | | | | | | .03 | | | | .68 | .01 | T | T | 1.76 | | | | | | | .03 | .12 | .12 | T | | .25 | .61 | | .72 | |
| FT SMITH WATER PLANT | 4.33 | | | | | | | | T | | | .64 | .43 | | | 1.20 | .55 | | | | | | | .14 | | .42 | | | * | 1.05 | | |
| FOUNTAIN HILL | 3.96 | | | | | | | | | | .42 | | | .92 | | .53 | .2 | | | | | | | | | | | | | 1.26 | .4 | |
| FULTON | 3.21 | .03 | | | | | | | T | T | .36 | .05 | .60 | .24 | | | .53 | | | | | | | | | | | | .51 | | | |
| GEORGETOWN | 1.36 | T | | | | | T | | .18 | | | T | .93 | T | | | .69 | | | | | | | | T | | | | .16 | 1.00 | | |
| GILBERT | 4.01 | | | | | | | | .12 | | | .22 | .51 | T | | .73 | 2.4 | | | | | | T | | | | | | .31 | .62 | | |
| GLENWOOD | 4.78 | | | | | | | | | | .40 | | .63 | .40 | .03 | .40 | 1.30 | | | | | | | | .07 | | | | .3 | .7 | | |
| GRANNIS | 4.56 | | | | T | | T | | | | T | .06 | 1.19 | .62 | .03 | T | .45 | | | | | | | | | | | | .3 | .4 | | |
| GRAVELLY | 4.44 | | | | | | | | .20 | | | .34 | 1.72 | .17 | .01 | .04 | 1.50 | | | | | | | .4 | T | | | | .4 | | | |
| GRAVETTE | 5.00 | | | | | | | | | | | 1.26 | .01 | T | | .17 | | | | | | | 1.41 | | | | | | .3 | | | |
| GREEN FOREST | 2.58 | | | | | | | | | | | 1.14 | T | | | .24 | .83 | | | | | | | .27 | | | | | | .7 | | |
| GREEN MOUNTAIN | 1.97 | | | | | | | | | | | | .35 | | | | 1.42 | | | | | | | | | | | | | .7 | | |
| GREENBRIER | 5.20 | | | | | | | | | | | | .40 | .12 | | | 1.35 | | | | | | | | | | | | .6 | .4 | | |
| GREENWOOD | 5.57 | | | | | | | T | | | | | 1.19 | .10 | T | 1.01 | .75 | | | | | | | .75 | .3 | .00 | | | 1.13 | | | |
| GURDON | 5.07 | .10 | | | | | | | | | T | .15 | .34 | .31 | .41 | | .49 | | | | | | | .04 | | | | | 1.13 | 1.8 | T | |
| HAMPTON | 6.18 | | | | | | | | | | | | 1.80 | .13 | .33 | | .9 | | | | | | | | .86 | | | | 1.14 | | | |
| HARRISON | 2.56 | | | | | | | | | | | .85 | | .04 | | .86 | .12 | | | | | | .29 | | | | | | .3 | | | |
| HECTOR | 2.74 | | | | | | | | .71 | | | T | .32 | T | .01 | .05 | 1.08 | | | | | | | | | | | | .28 | .14 | | |
| HELENA | 3.71 | .46 | | | .40 | | | | .48 | | .02 | .70 | | .03 | | | 1.07 | | | | | | | | T | | | | T | .5 | | |
| HENDERSON 2 W | 2.21 | | | | | | T | | | | .93 | | | | | .16 | .60 | | | | | | | | .05 | | T | | .07 | | | |
| HOPE | 3.71 | | | | | | | | | | .24 | T | .49 | .40 | .17 | .05 | .39 | | | | | | | | .08 | | | | .2 | .2 | | |
| HOPPER | 4.87 | | | | | | | | T | | .20 | .41 | .68 | .36 | .03 | .19 | 1.37 | | | | | | | | | | | | .45 | .14 | | |
| HORATIO | 4.82 | | | | | | | | | | | .13 | 1.52 | 1.39 | .18 | | .88 | | | | | | | | | | | | .4 | .4 | | |
| HOT SPRINGS | 4.51 | | | | | | | | | | .28 | .21 | .04 | .18 | | .36 | .89 | | | | | | | | | | | | .4 | .4 | | |
| HUTTIG DAM | 4.54 | .38 | | | | | | | | .14 | 1.19 | .38 | | | | 1.26 | | | | | | | | | .0 | | | | .4 | .7 | | |
| INDEX | 4.15 | | | | | | | | | .10 | | 1.40 | .20 | | | | 1.60 | | | | | | | | | | | | .2 | .1 | | |
| JASPER | 2.25 | | | | | | | | .03 | | | .20 | .54 | | | .24 | .96 | | | | | | | | | | | | .2 | .1 | | |
| JESSIEVILLE | 3.06 | .05 | | | | | | | .08 | | | .06 | .54 | | | | 1.38 | | | | | | | .35 | | | | | .26 | .4 | | |
| JONESBORO | 2.24 | | | | | | .10 | | .18 | | | .03 | .45 | T | | | .87 | | | | | | | | | .0 | | | .03 | .4 | | |
| KEO | 4.66 | | | | | .05 | | | .54 | | .20 | .28 | | .10 | | .05 | 1.08 | | | | | | | | | .6 | | | .18 | .0 | | |
| LAKE CITY | 3.36 | | | | | .04 | | | .08 | | | .04 | .70 | T | | | 1.49 | | | | | | | .10 | | | | | | .4 | | |
| LANGLEY | 4.62 | | | | | | | | T | | | .50 | 1.30 | .52 | T | .05 | 1.00 | | | | | | | | | | | | .30 | .6 | | |
| LEAD HILL | 3.72 | | | | | | | | | | | 1.05 | | | | 1.29 | | | | | | | .41 | | | | | | .2 | .4 | | |
| LEE CREEK | 1.68 | | | | | | | | | | | .10 | .02 | | | .50 | .76 | | | | | | | .35 | | | | | | | .28 | |
| LEOLA | 2.95 | .30 | | | T | | | | .04 | | | .14 | .18 | .52 | .10 | | .62 | | | | | | T | | .11 | | | | .60 | .4 | | |
| LITTLE ROCK WB AP R// | 4.13 | | | | T | T | | 1.27 | .06 | | .06 | .10 | T | .06 | | .80 | .04 | | | | | | | | | .1 | | T | .4 | T | | |
| LITTLE ROCK FILTER PL | 4.32 | | | | | | .01 | 1.64 | .02 | | .03 | .19 | | .04 | | .62 | .32 | | | | | | | | | .0 | | .2 | .1 | | | |
| LOST CORNER | 1.99 | | | | | | | | .01 | | | | .36 | .04 | | .02 | 1.37 | | | | | | | | | | | | .4 | .0 | | |
| LOUANN 7 SE | 5.94 | | | | | | | | | | | 2.00 | .55 | | | | .2 | | | | | | | | | | | .74 | .2 | | .0 | |
| LURTON | 5.86 | | | | | | | .20 | | | | | 1.07 | | | 1.24 | 2.99 | | | | | | | | | | | | .5 | | | |
| MADISON | 3.06 | .07 | | | T | | | | .78 | | | .20 | .23 | .02 | | | .99 | | | | | | | | | | | | .1 | .1 | | |
| MAGNOLIA 3 N | 4.79 | .13 | | | | | | | | | | .71 | 1.12 | | | .07 | .82 | | | | | | | | 1.50 | | | | .44 | | | |
| MALVERN | 3.75 | | | | | | | | .25 | | .11 | .12 | .14 | .23 | | .04 | .73 | | | | | | | .20 | T | | | | 1.11 | .04 | .66 | |
| MAMMOTH SPRING | 2.41 | | | | | | .03 | | | | | .72 | | | .02 | | 1.20 | | | | | | | | | | | | .3 | | .4 | |
| MARIANNA | 4.05 | .33 | | | T | | | | .55 | | | .37 | .23 | .07 | | | .95 | | | | | | | .55 | | | | | .2 | .1 | | |
| MARKED TREE | 2.68 | T | | | T | | | | T | | | .03 | .31 | .03 | | | 1.11 | | | | | | | | T | | | | .5 | .1 | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

ARKANSAS
APRIL 1954

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MAR HALL | 2.66 | | | | | | | | .15 | | | .62 | .49 | | | .05 | 1.06 | | | | | | | .04 | | | | | | .18 | .07 | | |
| MARVELL | 3.31 | .51 | | | | .10 | | | | .62 | | .87 | | | | | .88 | | | | | | | | | | | | .33 | | | |
| MELBOURNE | - | | | | | | | .31 | | | | - | | | | | - | | | | | | | | | | .55 | | - | | | |
| MENA | 6.00 | | | | | | | T | .24 | .03 | .01 | T | .88 | .35 | .03 | .04 | 1.25 | | | | | | | | .65 | | | | 1.20 | 1.32 | | |
| MONTICELLO | 8.19 | | | | | | | | | | 2.85 | .22 | | 1.00 | | .69 | | | | | | | | | | | | | 1.45 | .98 | 1.00 | |
| MORRILTON | 4.15 | .31 | | | | | | | | | .19 | 1.32 | .55 | | | | .89 | | | | | | | | | | | | .89 | | | |
| MOUNTAIN HOME | 3.91 | T | | | | | | | .38 | | | T | .24 | .12 | T | | 1.58 | | | | | | | T | .07 | | | | .79 | .73 | | |
| MOUNT IDA | 3.72 | | | | | | | | | | • | • | • | 1.03 | .03 | .10 | 1.06 | | | | | | | | .25 | | | | .31 | .44 | T | |
| MOUNT MAGAZINE | 3.37 | | | | | | | | | | | .75 | .11 | T | | 1.83 | | | | | | | | | | | | .28 | | .40 | | |
| MOUNTAIN HOME | 3.49 | | | | | | .71 | | | | | 1.25 | | | | .65 | .30 | | | | | | .08 | | | | | | .08 | | .42 | |
| MOUNTAIN HOME 1 SE FAA | 3.80 | | | | | | .23 | | | | | .85 | .27 | | | .14 | .85 | | | | | | | | | | | | | .16 | | |
| MOUNTAIN VIEW 4 E | 3.22 | T | | | | | | | .10 | | | | .65 | | | | 1.47 | | | | | | | .10 | | | | | .18 | .34 | .48 | |
| MOUNTAINBURG 1 NW | 3.4 | | | | | | | | .02 | | T | .74 | .02 | T | | 1.34 | | | | | | | .07 | | .20 | | T | T | .35 | T | .66 | |
| MULBERRY | 4.99 | | | | | | | | | | | 1.38 | .15 | | | 1.00 | 1.40 | | | | | | | | | | T | | .61 | .45 | | |
| NARROWS DAM | 5.66 | | | | | | | | | | .28 | .20 | 1.05 | 1.34 | .06 | .11 | .78 | | | | | | | T | | | | | .89 | .85 | | |
| NATHALIE FARM NO 2 | 7.00 | | | | | | | | | | .30 | .11 | 1.12 | 1.69 | .18 | .01 | 1.33 | | | | | | | .02 | | | | | 1.13 | 1.11 | | |
| NATHAN | 6.29 | | | | | | | T | | .02 | .61 | 1.35 | 1.27 | .06 | .05 | 1.31 | | | | | | | | | | | | .67 | .28 | | .47 | |
| NEWHOPE | 3.66 | | | | | | | | | | | .60 | .50 | .50 | | | 1.00 | | | | | | | | | | | | | | | |
| NEWPORT | 7.28 | T | | | | | .10 | | .09 | .03 | | .08 | .26 | .04 | | T | .64 | | | | | | | | .03 | | T | | .10 | .89 | | |
| NIMROD DAM | 1.00 | | | | | | | | .38 | | | .06 | .63 | .10 | | | 1.10 | | | | | | | | | | | | .16 | .57 | | |
| OLA | 3.36 | | | | | | | | | | | .14 | .07 | T | | .92 | .03 | | | | | | | | | | | | .30 | | .48 | |
| OMEGA | 1.15 | | | | | | | | | T | | .01 | .55 | .16 | .02 | .14 | 1.63 | | | | | | | .40 | | | | | .28 | .36 | | |
| ONIA | 4.33 | | | | | | | | T | | .18 | | .81 | .68 | | | 1.32 | | | | | | | | .08 | | | | .41 | | .85 | |
| OZARK A | 3.[illegible] | T | | | | | .25 | | .08 | | T | .10 | .45 | T | .02 | | .98 | | | | | | | .27 | | | | | T | 1.15 | | |
| OZARK SELF | 3.17 | | | | | | | | .10 | .01 | | .06 | T | .06 | | .05 | 1.12 | | | | | | | | T | | | | .52 | 1.25 | | |
| OZONE | 4.47 | | | | | | | .07 | | | | T | .88 | .04 | 1.01 | 1.01 | | | | | | | | T | | | .01 | T | 1.44 | .51 | | |
| PALMATARY | 3.36 | | | | | .02 | .22 | | | | | .84 | | | | .77 | .67 | | | | | | | | | | | | .12 | | .30 | |
| PARIS | 3.45 | | | | | | | | .02 | | | .48 | .05 | .04 | | | .83 | | | | | | | T | .22 | | .12 | | 1.92 | | .30 | |
| PARIS | 3.48 | | | | | .31 | | | .07 | | | .08 | .67 | .05 | | | .97 | | | | | | | | | | .23 | .27 | | .78 | 1.05 | | |
| PERRYVILLE | 3.94 | | | | | | | | .98 | | | T | .37 | .07 | | | 1.12 | | | | | | | | | | | | | 1.43 | | |
| PINE BLUFF | 5.36 | .24 | | | | | | | .51 | | .01 | .59 | .16 | .15 | .04 | | 1.50 | | | | | | | | | | .20 | .09 | | .67 | .50 | | |
| PINE BLUFF CAA AP | 5.03 | | | | | | | | .60 | | .65 | .00 | .03 | .04 | | .87 | .45 | | | | | | | | | | | | | 1.59 | | .68 | |
| PINE RIDGE | 3.67 | | | | | | | | | T | T | T | .58 | .21 | .10 | .14 | 1.00 | | | | | | | | .09 | | | | .38 | .92 | T | |
| PINCKNEY 1 | 3.76 | | | | | | .72 | | .41 | | .01 | .74 | | | | .01 | .54 | | | | | | | | | | | | | .10 | | .51 | |
| PORTLAND | 4.61 | .28 | | | | .20 | | | .05 | | T | .50 | .31 | | | | .85 | | | | | | | | .21 | | | | | .35 | .86 | | |
| PRESCOTT | 4.61 | .02 | | | | | | | | | .09 | .23 | .66 | .12 | 1.30 | T | .45 | | | | | | | | | | | | 1.35 | .40 | | |
| RATCLIFF | 4.[illegible] | | | | | | | | | | | | 1.35 | .08 | | | .87 | T | | | | T | | | .08 | | | .31 | T | .51 | T | |
| REA | 4.72 | | | | | | | | | | .05 | 1.12 | .09 | .59 | | 1.47 | | | | | | | | | 1.53 | | | | 1.62 | .25 | T | |
| RIVER | 5.14 | | | | | | | T | | | | | .65 | T | | .25 | | | | | | | 1.20 | | | | T | | .11 | | 2.93 | |
| ROLLEVILLE | 6.61 | | | | | | | | 2.33 | | .08 | .45 | | | | .55 | .68 | | | | | | | | | | | .26 | 1.64 | | .72 | |
| SAINT CHARLES | 3.42 | .57 | | | | | | | .78 | | .01 | .72 | .26 | .05 | | | 1.05 | .01 | | | | | | | | | | | | .41 | .06 | | |
| SAINT FRANCIS | 3.20 | | | | | | .25 | .09 | | | | | .82 | | .06 | | 1.00 | | | | | | | | | | | | | | | | |
| SEARCY | 3.46 | | | | | | | | .04 | | | .04 | .12 | .02 | | | 1.61 | | | | | | | | | | | | | .03 | 1.10 | | |
| SHERIDAN | 4.31 | | | | | | | | .45 | | .10 | .18 | .10 | T | | | 1.14 | | | | | | | | | | | | | .84 | | 1.50 | |
| SHIRLEY | 3.09 | | | | | | | | .06 | | | | .06 | .20 | | | 1.10 | | | | | | | T | | | | | | .67 | | | |
| SILOAM SPRINGS | 5.27 | | | | | | | | | | | .72 | .02 | | | .41 | | | | | | | 1.22 | | | | | | .05 | | 2.85 | |
| SPARKMAN | 4.65 | | | | | | | | | | | .50 | .30 | .60 | .15 | | 1.10 | | | | | | | | .20 | | | | 1.50 | .30 | | |
| STAMPS | 7.39 | | | | | | | | | .08 | .70 | .61 | .62 | | | T | .48 | | | | | | | | | | | | .40 | | | |
| STAR CITY 1 S | 4.66 | .42 | | | | | | | .25 | | | 1.35 | | | | | .77 | | | | | | | | | | | | 1.02 | .41 | | |
| STEVE | 3.47 | | | | | | | | | | | | .60 | | | .34 | 1.69 | | | | | | | | | | | | .68 | | | |
| STUTTGART | 3.83 | T | | | | | | | | | | .48 | | .08 | | | .07 | | | | | | | | | | | .61 | T | .01 | .63 | |
| STUTTGART 9 ESE | 3.41 | .40 | | | | | | | .95 | | | | .54 | | | | 1.22 | | | | | | | | | | | | .70 | .10 | | |
| SUMMIT | 5.46 | | | | | | | | .84 | | | .60 | .03 | .01 | | .04 | .01 | | | | | | | .05 | T | T | | | 3.22 | | .47 | |
| SUGAR GROVE | 1.83 | | | | | | | | | | | | .50 | .05 | | | .04 | | | | | | | | | | | | .18 | | | |
| SUGAR LOAF MOUNTAIN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TAYLOR | 1.87 | .15 | | | | | | | | .04 | .08 | .24 | .84 | | | | | | | | | | | | | | | | .47 | | | |
| TEXARKANA WB AP | 4.47 | | | | T | | | T | .14 | | .21 | 1.00 | .03 | .08 | | .84 | .05 | | | | | | | .03 | | | | .55 | T | 1.09 | | |
| TOWNSEND | .87 | | | | | | | | .32 | | T | .34 | | | | .70 | .74 | | | | | | | | | | | | | | .72 | | |
| VILLA | 1.49 | | | | | | | | | | | .70 | | | | | .79 | | | | | | | | | | | | | | | |
| WALDRON | 3.17 | | | | | | | | | | T | .63 | .41 | .07 | | • | .58 | • | | | | | | | | | | | .95 | | .53 | |
| WALNUT GROVE | 2.67 | | | | | | | | .10 | | T | .91 | | | | T | .77 | | | | | | | | | | T | | .35 | .01 | .77 | |
| WALNUT RIDGE CAA AP | 2.09 | | | | | | .27 | .08 | .04 | | .05 | .63 | | .01 | | .49 | T | | | | | | T | .11 | | | | .05 | .30 | | .20 | |
| WARREN | 6.71 | | | | T | T | | T | T | | 2.27 | .67 | .15 | .77 | | .05 | .87 | | | | | | | | | | | | 1.21 | .42 | .90 | |
| WASHITA | 1.00 | | | | | | T | | | | | | .80 | .20 | | | | | | | | | | | | | | | | | | |
| WHITE WOLF | 4.46 | | | | | | | | .01 | | | 1.52 | .11 | T | | 1.27 | 2.11 | | | | | | | .16 | | | | | .48 | .40 | | |
| WHITE CLIFFS | 5.63 | | | | | | | | | | | | 1.45 | 1.40 | | | .41 | | | | | | | .20 | | | | | .20 | 1.42 | | |
| WILSON | 2.00 | | | | | | | | | | | .30 | | | | | .75 | | | | | | | | | | | | .95 | | | |
| WYNNE | 4.40 | | | | | .27 | | | .15 | | • | .44 | .02 | | | | 1.44 | | | | | | | | | | | 1.06 | .83 | | .59 | |
| YELL HILL | .91 | | | | | | | | | | | .61 | .24 | | | .57 | .78 | | | | | | | | | | | | | .35 | .39 | |

See reference notes following Station Index.

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 60 | 76 | 83 | 80 | 84 | 83 | 82 | 80 | 75 | 72 | 71 | 68 | 70 | 85 | 82 | 73 | 80 | 83 | 82 | 80 | 83 | 85 | 84 | 83 | 87 | 84 | 84 | 80 | 75 | 73 | | 78.9 |
| | MIN | 30 | 33 | 44 | | | | | | | | | 55 | 49 | | | 48 | 38 | | | | 56 | 54 | 57 | 53 | 58 | 55 | 64 | 60 | 56 | 62 | | |
| ARKADELPHIA | MAX | 64 | 81 | 88 | 81 | 88 | 81 | 88 | 80 | 80 | 73 | 78 | 75 | 70 | 88 | 77 | 70 | 83 | 85 | 83 | 85 | 87 | 87 | 89 | 87 | 88 | 87 | 84 | 79 | 80 | 80 | | 81.5 |
| | MIN | 31 | 32 | 41 | 55 | 64 | 64 | 65 | 59 | 52 | 60 | 65 | 54 | 50 | 55 | 66 | 52 | 39 | 47 | 54 | 54 | 56 | 54 | 62 | 56 | 60 | 60 | 66 | 65 | 62 | 63 | | 55.4 |
| ASHDOWN | MAX | 63 | 79 | 85 | 79 | 87 | 83 | 86 | 82 | 76 | 80 | 81 | 78 | 72 | 81 | | | | 82 | | 81 | 83 | 86 | 86 | 86 | 87 | 84 | 84 | 85 | 82 | 78 | | 81.4 |
| | MIN | 30 | 32 | 42 | 51 | 64 | 66 | 67 | 59 | 54 | 57 | 66 | 55 | 51 | 59 | | | | 45 | | 52 | 56 | 54 | 60 | 58 | 58 | 60 | 68 | 64 | 64 | 64 | | 56.0 |
| BALD KNOB | MAX | 57 | 72 | 72 | 82 | 83 | 80 | 85 | 81 | 75 | 73 | 70 | 66 | 72 | 86 | 81 | 72 | 78 | 83 | 82 | 80 | 83 | 86 | 87 | 85 | 87 | 87 | 85 | 75 | 78 | 80 | | 78.8 |
| | MIN | 33 | 31 | 41 | 46 | 57 | 66 | 59 | 54 | 45 | 52 | 64 | 54 | 52 | 57 | 56 | 50 | 36 | 54 | 55 | 56 | 54 | 53 | 60 | 54 | 57 | 56 | 61 | 57 | 60 | 62 | | 53.1 |
| BATESVILLE LIVESTOCK | MAX | 54 | 61 | 74 | 69 | 85 | 85 | 83 | 85 | 77 | 75 | 79 | 79 | 66 | 73 | 86 | 77 | 65 | 80 | 84 | 79 | 81 | 83 | 86 | 86 | 86 | 86 | 87 | 87 | 83 | 78 | | 77.8 |
| | MIN | 23 | 30 | 37 | 39 | 45 | 65 | 66 | 48 | 38 | 52 | 57 | 51 | 48 | 55 | 67 | 46 | 38 | 48 | 56 | 56 | 60 | 51 | 54 | 51 | 55 | 57 | 65 | 59 | 57 | 59 | | 51.1 |
| BATESVILLE L AND D NO 1 | MAX | 57 | 72 | 72 | 82 | 83 | 82 | 86 | 83 | 75 | 78 | 79 | 67 | 74 | 87 | 80 | 75 | 80 | 85 | 82 | 82 | 82 | 84 | 86 | 87 | 87 | 87 | 87 | 82 | 79 | 79 | | 80.0 |
| | MIN | 23 | 30 | 38 | 38 | 58 | 69 | 68 | 51 | 37 | 53 | 57 | 48 | 50 | 61 | 68 | 50 | 35 | 53 | 61 | 58 | 61 | 52 | 58 | 55 | 54 | 59 | 65 | 61 | 59 | 60 | | 53.0 |
| BENTON | MAX | 60 | 68 | 80 | 80 | 84 | 80 | 85 | 78 | 76 | 72 | 73 | 68 | 73 | 87 | 77 | 74 | 80 | 82 | 79 | 81 | 84 | 83 | 87 | 85 | 84 | 85 | 85 | 78 | 78 | 78 | | 78.8 |
| | MIN | 28 | 30 | 40 | 48 | 60 | 65 | 63 | 57 | 51 | 58 | 64 | 58 | 51 | 56 | 66 | 52 | 35 | 51 | 56 | 54 | 52 | 53 | 58 | 53 | 57 | 59 | 65 | 61 | 58 | 63 | | 54.1 |
| BENTONVILLE | MAX | 60 | 75 | 80 | 80 | 85 | 83 | 80 | 69 | 75 | 79 | 65 | 63 | 70 | 85 | 79 | 62 | 82 | 84 | 83 | 81 | 82 | 71 | 84 | 85 | 85 | 85 | 81 | 71 | 83 | 73 | | 77.3 |
| | MIN | 17 | 33 | 36 | 50 | 52 | 60 | 63 | 40 | 40 | 55 | 57 | 50 | 40 | 47 | 58 | 39 | 37 | 55 | 56 | 56 | 57 | 50 | 50 | 53 | 54 | 54 | 62 | 56 | 52 | 56 | | 49.5 |
| BLYTHEVILLE | MAX | 58 | 75 | 72 | 85 | 83 | 84 | 86 | 79 | 79 | 70 | 70 | 65 | 75 | 87 | 75 | 71 | 77 | 83 | 80 | 83 | 85 | 85 | 83 | 87 | 88 | 88 | 88 | 80 | 75 | 82 | | 79.3 |
| | MIN | 29 | 32 | 43 | 46 | 61 | 63 | 61 | 46 | 41 | 52 | 59 | 49 | 52 | 59 | 69 | 50 | 44 | 51 | 59 | 58 | 58 | 63 | 63 | 60 | 63 | 62 | 70 | 64 | 60 | 60 | | 54.9 |
| BOONEVILLE | MAX | 64 | 80 | 87 | 87 | 87 | 79 | 83 | 80 | 76 | 81 | 73 | 66 | 71 | 86 | 82 | 67 | 84 | 85 | 84 | 86 | 86 | 79 | 86 | 87 | 85 | 88 | 84 | 76 | 82 | 78 | | 80.6 |
| | MIN | 23 | 36 | 41 | 51 | 62 | 66 | 65 | 55 | 50 | 50 | 61 | 51 | 51 | 57 | 62 | 49 | 36 | 54 | 56 | 61 | 61 | 56 | 59 | 56 | 56 | 58 | 65 | 60 | 59 | 60 | | 54.2 |
| BRINKLEY | MAX | 58 | 73 | 77 | 84 | 84 | 83 | 84 | 80 | 75 | 70 | 73 | 65 | 74 | 84 | 80 | 70 | 77 | 80 | 79 | 83 | 84 | 86 | 82 | 87 | 86 | 87 | 87 | 81 | 81 | 82 | | 79.2 |
| | MIN | 30 | 34 | 43 | 54 | 64 | 69 | 64 | 56 | 43 | 58 | 64 | 55 | 52 | 60 | 69 | 50 | 41 | 55 | 59 | 58 | 57 | 59 | 60 | 59 | 62 | 64 | 68 | 62 | 61 | 63 | | 56.4 |
| CAMDEN 1 | MAX | 50 | 67 | 83 | 89 | 84 | 89 | 81 | 89 | 70 | 83 | 73 | 80 | 75 | 77 | 87 | 75 | 68 | 83 | 85 | 83 | 85 | 88 | 89 | 92 | 88 | 91 | 89 | 86 | 80 | 86 | | 81.5 |
| | MIN | 30 | 33 | 41 | 48 | 60 | 65 | 57 | 58 | 55 | 57 | 63 | 55 | 54 | 54 | 65 | 55 | 41 | 48 | 55 | 55 | 55 | 56 | 55 | 56 | 59 | 60 | 66 | 67 | 55 | 64 | | 54.7 |
| CAMP CHAFFEE | MAX | 63 | 78 | 86 | 85 | 86 | 83 | 83 | 79 | 74 | 79 | 79 | 67 | 68 | 85 | 82 | 66 | 84 | 85 | 82 | 82 | 83 | 81 | 86 | 86 | 86 | 85 | 81 | 80 | 81 | 80 | | 80.2 |
| | MIN | 23 | 34 | 40 | 42 | 56 | 59 | 57 | 53 | 52 | 54 | 61 | 54 | 52 | 57 | 64 | 48 | 37 | 50 | 50 | 54 | 56 | 57 | 55 | 57 | 58 | 58 | 64 | 62 | 60 | 60 | | 52.8 |
| CLARKSVILLE | MAX | 59 | 76 | 78 | 85 | 87 | 84 | 85 | 85 | 71 | 74 | 74 | 74 | 68 | 88 | 81 | 65 | 82 | 87 | 83 | 81 | 84 | 81 | 86 | 85 | 86 | 88 | 86 | 85 | 78 | 77 | | 80.1 |
| | MIN | 20 | 35 | 42 | 49 | 61 | 63 | 65 | 41 | 50 | 56 | 61 | 57 | 49 | 58 | 61 | 50 | 35 | 48 | 51 | 50 | 58 | 58 | 56 | 57 | 60 | 60 | 65 | 61 | 58 | 60 | | 53.2 |
| CONWAY | MAX | 61 | 78 | 77 | 85 | 84 | 83 | 85 | 80 | 75 | 76 | 75 | 68 | 71 | 87 | 82 | 72 | 85 | 85 | 81 | 83 | 84 | 88 | 87 | 85 | 85 | 87 | 86 | 69 | 78 | 78 | | 80.0 |
| | MIN | 30 | 35 | 44 | 49 | 61 | 67 | 63 | 56 | 47 | 57 | 65 | 58 | 52 | 59 | 59 | 50 | 38 | 52 | 57 | 56 | 56 | 57 | 58 | 57 | 62 | 62 | 65 | 60 | 56 | 63 | | 55.0 |
| CORNING | MAX | 51 | 57 | 71 | 69 | 82 | 83 | 82 | 85 | 65 | 75 | 73 | 69 | 65 | 75 | 86 | 76 | 62 | 76 | 80 | 79 | 83 | 86 | 86 | 85 | 86 | 87 | 87 | 88 | 65 | 76 | | 76.3 |
| | MIN | 28 | 37 | 44 | 46 | 58 | 68 | 64 | 50 | 39 | 49 | 62 | 50 | 52 | 55 | 63 | 50 | 40 | 49 | 58 | 56 | 56 | 59 | 63 | 59 | 61 | 62 | 71 | 61 | 60 | 62 | | 54.4 |
| CROSSETT | MAX | 62 | 79 | 85 | 81 | 84 | 86 | 87 | 83 | 81 | 77 | 83 | 77 | 80 | 87 | 80 | 70 | 81 | 82 | 82 | 83 | 86 | 87 | 85 | 87 | 87 | 87 | 85 | 83 | 87 | 83 | | 82.2 |
| | MIN | 31 | 34 | 42 | 51 | 64 | 65 | 63 | 59 | 49 | 61 | 65 | 55 | 53 | 56 | 67 | 54 | 37 | 47 | 50 | 49 | 50 | 57 | 57 | 55 | 57 | 59 | 65 | 67 | 64 | 65 | | 54.9 |
| CUMMINS FARM | MAX | 59 | 76 | 81 | 81 | 84 | 87 | 84 | 82 | 76 | 74 | 78 | 71 | 70 | 85 | 80 | 69 | 78 | 81 | 78 | 80 | 83 | 85 | 86 | 85 | 86 | 87 | 84 | 80 | 80 | 81 | | 79.7 |
| | MIN | 33 | 32 | 42 | 53 | 61 | 62 | 67 | 57 | 47 | 58 | 63 | 57 | 52 | 57 | 66 | 52 | 41 | 52 | 54 | 52 | 54 | 56 | 59 | 58 | 59 | 61 | 66 | 63 | 63 | 64 | | 55.4 |
| DARDANELLE | MAX | 62 | 79 | 79 | 87 | 88 | 81 | 86 | 78 | 74 | 73 | 74 | 66 | 69 | 88 | 80 | 70 | 84 | 86 | 82 | 83 | 85 | 83 | 86 | 89 | 89 | 88 | 86 | 73 | 78 | 75 | | 80.0 |
| | MIN | 27 | 36 | 44 | 49 | 61 | 66 | 64 | 56 | 50 | 56 | 64 | 55 | 52 | 58 | 68 | 51 | 38 | 56 | 56 | 58 | 59 | 58 | 57 | 59 | 61 | 62 | 68 | 61 | 59 | 63 | | 55.7 |
| DE QUEEN 2 NE | MAX | 63 | 79 | 85 | 82 | 86 | 80 | 85 | 85 | 78 | 80 | 77 | 76 | 68 | 80 | 78 | 68 | 81 | 82 | 79 | 80 | 83 | 85 | 87 | 87 | 87 | 85 | 83 | 76 | 82 | 79 | | 80.2 |
| | MIN | 28 | 31 | 40 | 52 | | 67 | 67 | 61 | 55 | 57 | 65 | 55 | 51 | 58 | 62 | 51 | 35 | 44 | 52 | 53 | 58 | 54 | 55 | 59 | 57 | 58 | 64 | 62 | 64 | 63 | | 54.4 |
| DES ARC | MAX | 52 | 57 | 73 | 75 | 85 | 86 | 82 | 86 | 70 | 76 | 71 | 74 | 64 | 74 | 85 | 75 | 64 | 79 | 82 | 78 | 81 | 84 | 86 | 88 | 87 | 86 | 87 | 89 | 73 | 80 | | 77.6 |
| | MIN | 30 | 33 | 38 | 45 | 62 | 66 | 65 | 55 | 43 | 47 | 63 | 55 | 51 | 54 | 62 | 49 | 38 | 41 | 57 | 57 | 55 | 56 | 59 | 57 | 59 | 61 | 66 | 59 | 60 | 64 | | 53.6 |
| DEVILS KNOB | MAX | 54 | 72 | 75 | 79 | 82 | 77 | 79 | 70 | 68 | 70 | 72 | 63 | 60 | 80 | 78 | 74 | 78 | 82 | 76 | 76 | 78 | 72 | 81 | 78 | 82 | 81 | 80 | 69 | 71 | 67 | | 74.1 |
| | MIN | 26 | 40 | 52 | 57 | 61 | 61 | 61 | 40 | 42 | 56 | 56 | 49 | 45 | 55 | 58 | 41 | 45 | 57 | 55 | 56 | 58 | 57 | 56 | 61 | 62 | 62 | 62 | 58 | 54 | 55 | | 53.3 |
| DUMAS 1 | MAX | 60 | 74 | 83 | 82 | 85 | 85 | 90 | 75 | 78 | 68 | 78 | 68 | 65 | 82 | 88 | 85 | 80 | 82 | 80 | 82 | 83 | 87 | 88 | 86 | 88 | 90 | 85 | 82 | 82 | 83 | | 80.8 |
| | MIN | 31 | 34 | 43 | 58 | 64 | 66 | 65 | 58 | 48 | 60 | 58 | 58 | 52 | 55 | 65 | 53 | 46 | 42 | 54 | 55 | 54 | 60 | 60 | 59 | 61 | 60 | 63 | 63 | 62 | 63 | | 55.7 |
| EL DORADO CAA AP | MAX | 64 | 79 | 85 | 82 | 86 | 79 | 87 | 76 | 81 | 74 | 82 | 75 | 80 | 85 | 72 | 66 | 79 | 83 | 80 | 82 | 84 | 87 | 86 | 86 | 89 | 84 | 83 | 81 | 85 | 78 | | 80.7 |
| | MIN | 35 | 33 | 44 | 54 | 66 | 64 | 65 | 57 | 50 | 63 | 62 | 55 | 57 | 59 | 63 | 45 | 43 | 51 | 52 | 56 | 55 | 58 | 61 | 59 | 61 | 62 | 65 | 67 | 64 | 62 | | 56.3 |
| EUREKA SPRINGS | MAX | 60 | 76 | 80 | 80 | 85 | 84 | 80 | 68 | 75 | 78 | 62 | 62 | 70 | 89 | 79 | 63 | 80 | 84 | 83 | 81 | 81 | 77 | 84 | 84 | 85 | 84 | 81 | 75 | 80 | 75 | | 77.5 |
| | MIN | 24 | 39 | 45 | 52 | 62 | 66 | 66 | 45 | 44 | 52 | 54 | 54 | 43 | 60 | 61 | 43 | 45 | 62 | 60 | 60 | 61 | 56 | 53 | 59 | 61 | 62 | 67 | 58 | 54 | 58 | | 54.2 |
| FAYETTEVILLE | MAX | 60 | 75 | 81 | 81 | 84 | 84 | 77 | 71 | 72 | 78 | 71 | 63 | 70 | 83 | 77 | 62 | 81 | 83 | 81 | 80 | 82 | 72 | 83 | 83 | 83 | 83 | 80 | 73 | 81 | 72 | | 76.9 |
| | MIN | 23 | 41 | 40 | 59 | 63 | 65 | 66 | 46 | 48 | 58 | 58 | 53 | 47 | 59 | 61 | 42 | 42 | 60 | 60 | 60 | 60 | 56 | 54 | 60 | 60 | 62 | 67 | 61 | 58 | 54 | | 54.8 |
| FAYETTEVILLE CAA AP | MAX | 57 | 74 | 79 | 80 | 83 | 82 | 80 | 70 | 73 | 77 | 69 | 63 | 68 | 82 | 77 | 60 | 80 | 82 | 78 | 78 | 80 | 68 | 82 | 82 | 82 | 83 | 80 | 70 | 80 | 72 | | 75.7 |
| | MIN | 20 | 35 | 37 | 52 | 60 | 68 | 60 | 42 | 49 | 62 | 57 | 54 | 48 | 60 | 50 | 39 | 36 | 61 | 60 | 60 | 56 | 51 | 51 | 55 | 56 | 56 | 69 | 56 | 52 | 52 | | 52.0 |
| FAYETTEVILLE EXP STA | MAX | 58 | 73 | 78 | 80 | 82 | 81 | 77 | 74 | 73 | 78 | 73 | 62 | 68 | 81 | 77 | 67 | 79 | 82 | 79 | 79 | 80 | 77 | 82 | 82 | 83 | 84 | 83 | 75 | 80 | 76 | | 76.8 |
| | MIN | 20 | 35 | 40 | 54 | 58 | 63 | 63 | 43 | 43 | 58 | 56 | 50 | 44 | 56 | 60 | 39 | 37 | 59 | 57 | 58 | 58 | 52 | 50 | 58 | 58 | 58 | 65 | 58 | 52 | 53 | | 51.8 |
| FLIPPIN CAA AP | MAX | 61 | 77 | 71 | 86 | 87 | 89 | 88 | 70 | 75 | 81 | 67 | 63 | 74 | 87 | 80 | 62 | 83 | 87 | 85 | 83 | 84 | 78 | 86 | 87 | 87 | 88 | 86 | 66 | 82 | 78 | | 79.3 |
| | MIN | 23 | 31 | 44 | 44 | 55 | 70 | 63 | 48 | 40 | 59 | 57 | 53 | 51 | 58 | 55 | 45 | 35 | 51 | 57 | 53 | 56 | 55 | 56 | 56 | 57 | 59 | 62 | 59 | 57 | 57 | | 52.2 |
| FORDYCE | MAX | 63 | 78 | 84 | 79 | 85 | 80 | 87 | 82 | 78 | 74 | 77 | 75 | 72 | 85 | 73 | 69 | 83 | 85 | 82 | 83 | 85 | 87 | 87 | 85 | 87 | 85 | 82 | 77 | 80 | 80 | | 80.3 |
| | MIN | 29 | 34 | 48 | 60 | 66 | 70 | 64 | 59 | 46 | 59 | 63 | 52 | 50 | 59 | 65 | 53 | 37 | 39 | 48 | 55 | 57 | 59 | 58 | 57 | 63 | 64 | 65 | 64 | 62 | 63 | | 55.6 |
| FORT SMITH WB AP | MAX | 63 | 78 | 87 | 85 | 86 | 83 | 82 | 73 | 73 | 79 | 72 | 62 | 69 | 85 | 80 | 66 | 84 | 85 | 83 | 83 | 85 | 71 | 87 | 85 | 85 | 88 | 81 | 73 | 82 | 74 | | 79.0 |
| | MIN | 26 | 37 | 46 | 50 | 60 | 67 | 62 | 52 | 51 | 56 | 58 | 53 | 53 | 58 | 58 | 48 | 40 | 54 | 55 | 57 | 57 | 59 | 57 | 60 | 61 | 60 | 66 | 62 | 61 | 59 | | 54.8 |
| GILBERT | MAX | | | 77 | | 85 | 85 | 86 | 87 | 80 | 75 | 75 | 69 | | | 85 | 81 | | 83 | 85 | 81 | 81 | 82 | | 85 | 85 | 88 | 85 | 88 | | 82 | | 82.3 |
| | MIN | | | | 42 | | 70 | | 51 | 39 | 54 | 57 | 54 | 49 | 60 | | | 47 | 32 | 54 | 59 | 55 | 55 | 52 | 55 | 51 | 53 | 55 | 66 | 60 | 56 | 66 | | 53.8 |
| GRANNIS | MAX | 61 | 76 | 82 | 81 | 83 | 77 | 80 | 78 | 74 | 75 | 75 | 67 | 66 | 77 | 75 | 70 | 78 | 79 | 76 | 78 | 80 | 80 | 83 | 84 | 83 | 83 | 77 | 74 | 77 | 74 | | 76.8 |
| | MIN | 29 | 32 | 45 | 55 | 63 | 64 | 63 | 56 | 52 | 57 | 63 | 51 | 47 | 55 | 63 | 48 | 39 | 48 | 51 | 56 | 58 | 55 | 58 | 56 | 58 | 53 | 62 | 58 | 60 | 60 | | 53.8 |
| GRAVETTE | MAX | 58 | 74 | 81 | 81 | 85 | 83 | | 69 | 72 | 80 | 72 | 63 | 70 | 82 | 76 | 62 | 81 | 84 | 81 | 81 | 81 | 75 | 82 | 83 | 84 | 83 | 80 | 72 | 81 | 72 | | 76.8 |
| | MIN | 19 | 34 | 44 | 51 | 60 | 62 | 64 | 43 | 42 | 57 | 56 | 52 | 48 | 58 | 59 | 41 | 35 | 58 | 59 | 58 | 60 | 53 | 52 | 57 | 58 | 59 | 64 | 58 | 56 | 56 | | 52.8 |
| GREEN MOUNTAIN | MAX | 62 | 60 | 72 | 70 | 74 | 82 | 80 | 83 | 78 | 84 | 80 | 62 | 64 | 74 | 78 | 73 | 70 | 78 | 82 | 78 | 78 | 80 | 78 | 82 | 80 | 84 | 82 | 80 | 80 | 74 | | 76.1 |
| | MIN | | 34 | 38 | 38 | 40 | 40 | 46 | 38 | 34 | 36 | 48 | 44 | 42 | | 48 | 38 | 34 | 40 | 50 | 52 | 54 | 55 | 52 | 56 | 58 | 54 | 58 | 56 | 48 | 50 | | 45.8 |
| HARRISON | MAX | 60 | 78 | 77 | 84 | 84 | 85 | 86 | 74 | 74 | 78 | 68 | 64 | 73 | 85 | 80 | 62 | 82 | 85 | 82 | 80 | 82 | 77 | 85 | 85 | 82 | 85 | 84 | 79 | 82 | 75 | | 78.6 |
| | MIN | 22 | 31 | 39 | 44 | 53 | 68 | 68 | 47 | 45 | 55 | 57 | 53 | 50 | 61 | 60 | 45 | 34 | 63 | 58 | 57 | 59 | 53 | 55 | 51 | 60 | 60 | 62 | 60 | 58 | 62 | | 53.0 |
| HELENA | MAX | 57 | 72 | 80 | 83 | 81 | 84 | 86 | 80 | 77 | 70 | 78 | 69 | 72 | 84 | 78 | 69 | 77 | 81 | 82 | 82 | 86 | 85 | 87 | 87 | 87 | 88 | 85 | 79 | 80 | 81 | | 79.6 |
| | MIN | 35 | 35 | 46 | 55 | 65 | 65 | 64 | 55 | 46 | 60 | 62 | 56 | 53 | 60 | 68 | 53 | 45 | 54 | 56 | 55 | 56 | 60 | 60 | 58 | 61 | 62 | 67 | 65 | 64 | 67 | | 56.9 |
| HOPE | MAX | 48 | 62 | 77 | | 85 | 85 | 77 | 85 | 68 | 79 | | 78 | 71 | 75 | 81 | 74 | 66 | | 81 | 80 | 81 | 84 | 87 | 86 | | 87 | 84 | 83 | 75 | 81 | | 77.7 |
| | MIN | 33 | 35 | 42 | 48 | | 65 | 65 | 61 | 52 | 53 | | 56 | 51 | 51 | 63 | 52 | 40 | 46 | | 57 | 60 | 56 | 60 | 59 | | 60 | 67 | 65 | 64 | 65 | | 54.8 |
| HOT SPRINGS | MAX | 62 | 79 | 85 | 82 | 85 | 81 | 84 | 80 | 77 | 75 | 73 | 73 | 70 | 85 | 79 | 69 | 82 | 84 | 82 | 84 | 84 | 86 | 88 | 87 | 89 | 86 | 83 | 80 | 77 | 78 | | 80.3 |
| | MIN | 33 | 40 | 51 | 64 | 64 | 65 | 67 | 55 | 51 | 61 | 63 | 54 | 52 | 60 | 67 | 49 | 47 | 58 | 58 | 60 | 60 | 60 | 61 | 57 | 63 | 64 | 67 | 61 | 59 | 61 | | 57.7 |

See reference notes following Station Index.

Table 5 - Continued

# DAILY TEMPERATURES

ARKANSAS
APRIL 1954

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 56 | 72 | 67 | 82 | 84 | 81 | 85 | 81 | 77 | 71 | 66 | 63 | 74 | 85 | 76 | 69 | 76 | 81 | 78 | 83 | 84 | 85 | 85 | 87 | 87 | 88 | 88 | 80 | 77 | 81 | | 78.3 |
| | MIN | 31 | 37 | 45 | 45 | 63 | 66 | 64 | 52 | 41 | 57 | 61 | 52 | 51 | 60 | 68 | 49 | 43 | 55 | 57 | 54 | 55 | 57 | 61 | 57 | 60 | 62 | 68 | 62 | 58 | 64 | | 55.2 |
| KEO | MAX | 58 | 77 | 78 | 84 | 86 | 84 | 87 | 77 | 74 | 74 | 76 | 68 | 74 | 88 | 78 | 69 | 81 | 84 | 81 | 82 | 85 | 87 | 88 | 87 | 85 | 89 | 88 | 78 | 78 | 79 | | 80.1* |
| | MIN | 30 | 31 | 42 | 54 | 62 | 65 | 64 | 56 | 47 | 58 | 64 | 55 | 51 | 58 | 68 | 51 | 39 | 52 | 56 | 55 | 56 | 56 | 59 | 55 | 59 | 62 | 66 | 62 | 58 | 63 | | 55.1 |
| LEAD HILL | MAX | 60 | 77 | 75 | 86 | 86 | 88 | 88 | 73 | 71 | 80 | 68 | 64 | 75 | 88 | 79 | 62 | 82 | 87 | 83 | 82 | 82 | 72 | 85 | 87 | 87 | 87 | 86 | 70 | 83 | 72 | | 78.8 |
| | MIN | 19 | 28 | 35 | 41 | 54 | 69 | 61 | 47 | 46 | 54 | 55 | 53 | 53 | 55 | 61 | 45 | 32 | 52 | 53 | 50 | 53 | 53 | 55 | 54 | 56 | 57 | 65 | 59 | 60 | 62 | | 51.2 |
| LITTLE ROCK WB AP | MAX | 56 | 78 | 77 | 83 | 86 | 81 | 87 | 70 | 73 | 74 | 75 | 64 | 73 | 88 | 76 | 65 | 82 | 85 | 82 | 82 | 84 | 87 | 87 | 86 | 84 | 87 | 87 | 71 | 77 | 79 | | 78.9 |
| | MIN | 36 | 38 | 49 | 55 | 64 | 68 | 62 | 53 | 50 | 61 | 63 | 57 | 53 | 58 | 60 | 48 | 42 | 57 | 59 | 60 | 59 | 58 | 62 | 59 | 62 | 62 | 65 | 61 | 59 | 61 | | 56.7 |
| MAGNOLIA 3 N | MAX | 62 | 78 | 82 | 85 | 86 | 85 | 86 | 84 | 80 | 75 | 84 | 72 | 78 | 82 | 76 | 75 | 79 | 80 | 80 | 81 | 83 | 85 | 85 | 85 | 87 | 84 | 83 | 81 | 86 | 79 | | 80.9 |
| | MIN | 33 | 35 | 45 | 61 | 65 | 62 | 66 | 58 | 50 | 69 | 65 | 55 | 55 | 59 | 68 | 54 | 37 | 49 | 52 | 53 | 56 | 56 | 59 | 58 | 60 | 62 | 65 | 66 | 63 | 66 | | 56.7 |
| MALVERN | MAX | 62 | 79 | 85 | 82 | 86 | 84 | 87 | 86 | 79 | 79 | 75 | 72 | 73 | 86 | 82 | 73 | 81 | 83 | 82 | 83 | 85 | 87 | 88 | 86 | 89 | 86 | 85 | 83 | 79 | 83 | | 81.7 |
| | MIN | 32 | 33 | 43 | 54 | 63 | 64 | 65 | 58 | 52 | 60 | 64 | 56 | 52 | 56 | 68 | 53 | 38 | 50 | 53 | 56 | 57 | 55 | 62 | 57 | 60 | 60 | 65 | 63 | 61 | 63 | | 55.8 |
| MAMMOTH SPRING | MAX | 57 | 74 | 69 | | 81 | 85 | 87 | | 75 | 75 | 64 | 66 | 72 | 88 | 84 | | | | 79 | | 83 | | 84 | | 82 | 82 | 87 | | 78 | | | |
| | MIN | 23 | 29 | | | | 64 | 61 | 50 | 38 | | | 52 | 52 | 55 | | 48 | | | | 54 | 55 | 55 | | | 52 | | 61 | 56 | 58 | | | |
| MARIANNA | MAX | 47 | 54 | 71 | 78 | 83 | 83 | 86 | 86 | 67 | 75 | 66 | 74 | 64 | 72 | 83 | 75 | 62 | 74 | 79 | 77 | 80 | 84 | 85 | 83 | 88 | 85 | 87 | 86 | 78 | 78 | | 76.3 |
| | MIN | 31 | 33 | 41 | 52 | 62 | 66 | 62 | 54 | 44 | 50 | 60 | 54 | 51 | 54 | 65 | 50 | 39 | 52 | 54 | 54 | 57 | 60 | 59 | 57 | 61 | 64 | 65 | 61 | 61 | 65 | | 54.6 |
| MARKED TREE | MAX | 50 | 56 | 74 | 74 | 86 | 84 | 86 | 87 | 68 | 78 | 67 | 70 | 64 | 73 | 88 | 75 | 62 | 77 | 83 | 80 | 84 | 85 | 88 | 86 | 88 | 88 | 90 | 90 | 76 | 80 | | 77.9 |
| | MIN | 28 | 31 | 38 | 46 | 49 | 65 | 63 | 51 | 40 | 44 | 61 | 49 | 51 | 53 | 63 | 50 | 40 | 46 | 56 | 56 | 54 | 59 | 62 | 56 | 61 | 61 | 67 | 60 | 59 | 60 | | 52.6 |
| MARSHALL | MAX | 59 | 75 | 76 | 84 | 84 | 83 | 85 | 79 | 74 | 75 | | 64 | 71 | 83 | 80 | | 79 | 84 | 80 | 79 | 81 | 79 | 82 | 85 | 85 | 86 | 85 | 70 | 79 | 75 | | 78.6 |
| | MIN | 23 | 39 | 41 | 45 | 64 | 68 | 64 | 50 | 45 | 52 | 58 | 53 | 51 | 60 | 62 | 46 | 36 | 56 | 60 | 60 | 61 | 59 | 58 | 62 | 61 | 64 | 66 | 60 | 55 | 60 | | 54.6 |
| MENA | MAX | 65 | 77 | 83 | 82 | 86 | 75 | 77 | 73 | 75 | 77 | 77 | 66 | 65 | 80 | 78 | 64 | 81 | 81 | 78 | 80 | 81 | 76 | 82 | 84 | 82 | 81 | 79 | 73 | 79 | 75 | | 77.1 |
| | MIN | 29 | 38 | 47 | 60 | 63 | 65 | 64 | 52 | 52 | 57 | 62 | 50 | 48 | 57 | 64 | 48 | 42 | 55 | 56 | 59 | 61 | 59 | 57 | 58 | 58 | 63 | 66 | 59 | 61 | 62 | | 55.7 |
| MONTICELLO | MAX | 60 | 76 | 83 | 81 | 84 | 83 | 86 | 84 | 80 | 76 | 79 | 75 | 71 | 86 | 81 | 69 | 70 | 68 | 79 | 82 | 84 | 85 | 86 | 85 | 87 | 85 | 80 | 80 | 84 | 81 | | 79.7 |
| | MIN | 32 | 32 | 41 | 56 | 61 | 63 | 67 | 60 | 50 | 60 | 60 | 55 | 53 | 60 | 54 | 46 | 36 | 45 | 50 | 57 | 51 | 57 | 51 | 60 | 61 | 64 | 64 | 65 | 64 | 63 | | 54.6 |
| MORRILTON | MAX | 59 | 77 | 76 | 83 | 85 | 82 | 84 | 79 | 74 | 74 | 75 | 65 | 72 | 85 | 80 | 74 | 82 | 83 | 79 | 81 | 83 | 84 | 85 | 85 | 86 | 85 | 86 | 82 | 78 | 77 | | 79.3 |
| | MIN | 27 | 33 | 42 | 48 | 60 | 65 | 63 | 56 | 47 | 57 | 62 | 56 | 51 | 57 | 68 | 51 | 38 | 52 | 55 | 55 | 55 | 55 | 55 | 55 | 59 | 60 | 68 | 60 | 56 | 61 | | 54.2 |
| MOUNT IDA | MAX | | | | | | | | | | | | | | 70 | 83 | 75 | 65 | 83 | 82 | 79 | 79 | 82 | 82 | 85 | 85 | 86 | 85 | 81 | 69 | 81 | | |
| | MIN | | | | | | | | | | | | | | 54 | 60 | 49 | 44 | 45 | 56 | 59 | 62 | 50 | 52 | 54 | 54 | 56 | 58 | 60 | 60 | 61 | | |
| MOUNT MAGAZINE | MAX | 51 | 66 | 71 | 73 | 70 | 73 | 70 | 65 | 61 | 63 | 61 | 53 | 58 | 73 | 67 | 56 | 72 | 73 | 69 | 68 | 71 | 68 | 79 | 74 | 73 | 75 | 73 | 67 | 67 | 63 | | 67.4 |
| | MIN | 26 | 39 | 52 | 54 | 58 | 57 | 56 | 43 | 37 | 53 | 52 | 39 | 41 | 53 | 53 | 36 | 44 | 54 | 50 | 52 | 54 | 57 | 55 | 57 | 59 | 58 | 59 | 54 | 52 | 51 | | 50.2 |
| MOUNTAIN HOME | MAX | 58 | 76 | 70 | 85 | 85 | 87 | 87 | 80 | 74 | 79 | 72 | 65 | 74 | 85 | 79 | 60 | 81 | 86 | 82 | 80 | 81 | 78 | 85 | 84 | 85 | 86 | 86 | 75 | 80 | 76 | | 78.7 |
| | MIN | 24 | 33 | 42 | 43 | 57 | 65 | 67 | 49 | 41 | 54 | 55 | 52 | 52 | 59 | 60 | 46 | 35 | 51 | 56 | 55 | 55 | 54 | 57 | 55 | 56 | 59 | 65 | 60 | 56 | 60 | | 52.4 |
| MOUNTAIN HOME C OF ENG | MAX | 49 | 60 | 78 | 69 | 85 | 85 | 86 | 86 | 69 | 75 | 79 | 67 | 64 | 75 | 85 | 79 | 64 | 82 | 85 | 81 | 80 | 81 | 78 | 85 | 85 | 85 | 86 | 65 | 79 | | | 77.1 |
| | MIN | 23 | 31 | 42 | 37 | 46 | | 67 | 49 | 42 | 54 | 60 | 52 | 52 | 51 | | 46 | 36 | 50 | 65 | 53 | 59 | 53 | 56 | 55 | 57 | 58 | 64 | 60 | 55 | 57 | | 51.1 |
| MOUNTAINBURG 3 SSW | MAX | 59 | 75 | 81 | 81 | 85 | 81 | 80 | 78 | 78 | 78 | 76 | 63 | 67 | 85 | 78 | 65 | 81 | 83 | 79 | 80 | 82 | 78 | 82 | 82 | 83 | 84 | 81 | 76 | 77 | 75 | | 77.8 |
| | MIN | 22 | 28 | 39 | 45 | 55 | 61 | 65 | 50 | 49 | 54 | 62 | 55 | 52 | 59 | 63 | 49 | 33 | 43 | 46 | 52 | 50 | 48 | 52 | 52 | 54 | 55 | 62 | 62 | 58 | 60 | | 51.2 |
| NARROWS DAM | MAX | 54 | 64 | 79 | 84 | 81 | 88 | 78 | 87 | 77 | 79 | 77 | 85 | 73 | 69 | 82 | 77 | 67 | 82 | 85 | 80 | 81 | 83 | 88 | 89 | 89 | 90 | 88 | 84 | 71 | 83 | | 79.8 |
| | MIN | 27 | 31 | 41 | 50 | 58 | 61 | 65 | 59 | 45 | 54 | 63 | 56 | 53 | 53 | 62 | 53 | 35 | 42 | 56 | 46 | 51 | 51 | 41 | 55 | 60 | 56 | 63 | 65 | 61 | 62 | | 52.5 |
| NASHVILLE PEACH SUBSTA | MAX | 52 | 61 | 76 | 82 | 79 | 83 | 77 | 85 | 73 | 76 | 76 | 76 | 72 | 68 | 78 | 77 | 65 | 78 | 79 | 77 | 79 | 80 | 84 | 85 | 84 | 84 | 83 | 80 | 71 | 80 | | 76.7 |
| | MIN | 32 | 33 | 36 | 47 | 62 | 61 | 62 | 57 | 50 | 52 | 62 | 53 | 46 | 49 | 59 | 48 | 37 | 42 | 50 | 50 | 52 | 55 | 59 | 58 | 58 | 59 | 62 | 62 | 63 | 64 | | 52.7 |
| NEWPORT | MAX | 58 | 76 | 71 | 85 | 86 | 83 | 87 | 81 | 78 | 79 | 68 | 66 | 75 | 88 | 79 | 71 | 80 | 85 | 83 | 85 | 87 | 89 | 90 | 90 | 89 | 90 | 89 | 80 | 79 | 82 | | 80.9 |
| | MIN | 27 | 35 | 42 | 43 | 57 | 66 | 63 | 52 | 40 | 56 | 63 | 52 | 50 | 60 | 68 | 49 | 39 | 54 | 58 | 54 | 54 | 56 | 62 | 57 | 59 | 61 | 66 | 61 | 60 | 64 | | 54.3 |
| NIMROD DAM | MAX | 55 | 65 | 78 | 84 | 84 | 85 | 79 | 84 | 73 | 75 | 74 | 74 | 69 | 71 | 87 | 79 | 66 | 83 | 84 | 81 | 82 | 84 | 83 | 83 | 87 | 89 | 86 | 87 | 66 | 80 | | 78.6 |
| | MIN | 25 | 32 | 40 | 46 | 55 | 67 | 67 | 55 | 46 | 51 | 62 | 53 | 44 | 52 | 63 | 50 | | 51 | 57 | 54 | 54 | 53 | 55 | 54 | 53 | 59 | 67 | 59 | 57 | 61 | | 53.2 |
| OKAY | MAX | 62 | 78 | 85 | 83 | 87 | 84 | 86 | 84 | 78 | 79 | 79 | 78 | 73 | 80 | 80 | 75 | 80 | 82 | 81 | 81 | 82 | 86 | 88 | 85 | 86 | 85 | 83 | 83 | 82 | 80 | | 81.2 |
| | MIN | 32 | 34 | 42 | 55 | 68 | 67 | 67 | 61 | 51 | 61 | 67 | 57 | 52 | 59 | 70 | 63 | 42 | 51 | 54 | 56 | 58 | 56 | 62 | 58 | 58 | 64 | 68 | 65 | 65 | 64 | | 57.6 |
| OZARK | MAX | 60 | 77 | 80 | 85 | 86 | 82 | 85 | 77 | 73 | 78 | 76 | 66 | 70 | 86 | 81 | 67 | 82 | 85 | 82 | 82 | 85 | 75 | 87 | 85 | 87 | 85 | 86 | 87 | 85 | 77 | | 80.0 |
| | MIN | 28 | 35 | 39 | 50 | 61 | 61 | 64 | 54 | 51 | 58 | 65 | 59 | 51 | 58 | 60 | 49 | 39 | 42 | 52 | 52 | 58 | 58 | 57 | 58 | 60 | 60 | 67 | 62 | 61 | 69 | | 54.6 |
| PARAGOULD | MAX | 54 | 69 | 68 | 80 | 83 | 79 | 83 | 80 | 75 | 74 | 66 | 66 | 70 | 83 | 80 | 69 | 73 | 80 | 78 | 82 | 84 | 85 | 87 | 85 | 85 | 88 | 89 | 86 | 77 | 80 | | 77.9 |
| | MIN | 28 | 33 | 43 | 44 | 55 | 67 | 61 | 50 | 39 | 54 | 60 | 51 | 51 | 58 | 62 | 49 | 42 | 54 | 58 | 57 | 53 | 54 | 61 | 54 | 59 | 61 | 62 | 61 | 58 | 61 | | 53.3 |
| PARIS | MAX | 62 | 78 | 85 | 88 | 90 | 85 | 87 | 79 | 76 | 80 | 70 | 65 | 70 | 88 | 82 | 66 | 84 | 88 | 84 | 85 | 86 | 80 | 87 | 88 | 86 | 89 | 85 | 79 | 82 | 77 | | 81.0 |
| | MIN | 26 | 34 | 43 | 49 | 58 | 65 | 59 | 53 | 51 | 54 | 60 | 55 | 53 | 55 | 62 | 45 | 39 | 50 | 50 | 53 | 58 | 56 | 56 | 56 | 59 | 58 | 70 | 62 | 58 | 63 | | 53.7 |
| PERRYVILLE | MAX | 62 | 75 | 80 | 84 | 86 | 81 | 84 | 78 | 75 | 73 | 75 | 68 | 72 | 87 | 87 | 74 | 84 | 85 | 87 | 83 | 84 | 85 | 85 | 86 | 88 | 86 | 85 | 75 | 80 | 75 | | 80.3 |
| | MIN | 28 | 32 | 41 | 46 | 60 | 69 | 59 | 56 | 49 | 56 | 63 | 47 | 53 | 57 | 67 | 53 | 38 | 48 | 50 | 52 | 54 | 42 | 56 | 53 | 58 | 59 | 65 | 60 | 57 | 63 | | 53.0 |
| PINE BLUFF | MAX | 61 | 80 | 83 | 83 | 86 | 82 | 88 | 76 | 77 | 69 | 76 | 72 | 75 | 89 | 75 | 68 | 82 | 85 | 84 | 85 | 87 | 89 | 90 | 89 | 87 | 89 | 84 | 76 | 77 | 80 | | 80.8 |
| | MIN | 34 | 37 | 46 | 61 | 66 | 66 | 66 | 58 | 49 | 61 | 65 | 57 | 52 | 60 | 68 | 54 | 45 | 56 | 56 | 58 | 60 | 59 | 63 | 65 | 62 | 65 | 66 | 67 | 64 | 65 | | 58.4 |
| PINE BLUFF CAA AP | MAX | 56 | 76 | 80 | 82 | 84 | 82 | 87 | 68 | 75 | 70 | 76 | 68 | 72 | 86 | 73 | 66 | 80 | 83 | 80 | 82 | 85 | 87 | 87 | 84 | 89 | 88 | 86 | 76 | 80 | 81 | | 79.0 |
| | MIN | 34 | 34 | 43 | 59 | 63 | 65 | 59 | 52 | 48 | 60 | 62 | 55 | 52 | 60 | 62 | 46 | 42 | 53 | 55 | 57 | 57 | 57 | 60 | 59 | 60 | 63 | 65 | 62 | 63 | 63 | | 55.7 |
| POCAHONTAS 1 | MAX | 54 | 70 | 67 | 81 | 84 | 80 | 85 | 81 | 72 | 75 | 69 | 65 | 71 | 86 | 79 | 71 | 77 | 83 | 78 | 80 | 82 | 84 | 85 | 85 | 87 | 87 | 88 | 82 | 76 | 81 | | 78.2 |
| | MIN | 30 | 33 | 45 | 45 | | 63 | 64 | 51 | 41 | 52 | 59 | 52 | 52 | 57 | 68 | 48 | 41 | 51 | 56 | 51 | 52 | 54 | 58 | 56 | 57 | 58 | 68 | 62 | 60 | 62 | | 53.3 |
| PORTLAND | MAX | 62 | 60 | 70 | 82 | 80 | 82 | 83 | 86 | 72 | 74 | 70 | 81 | 74 | 71 | 86 | 77 | 66 | 80 | 80 | 78 | 81 | 84 | 85 | 84 | 83 | 85 | 85 | 82 | 79 | 84 | | 77.5 |
| | MIN | 33 | 33 | 37 | 47 | 58 | 64 | 65 | 61 | 49 | 51 | 62 | 54 | 53 | 55 | 58 | 54 | 43 | 45 | 52 | 54 | 55 | 55 | 59 | 59 | 60 | 63 | 63 | 64 | 64 | 64 | | 54.5 |
| PRESCOTT | MAX | 48 | 62 | 80 | 86 | 80 | 88 | 79 | 88 | 70 | 80 | 78 | 80 | 74 | 72 | 85 | 75 | 68 | 80 | 83 | 81 | 83 | 84 | 86 | 86 | 88 | 89 | 86 | 85 | 78 | 80 | | 79.4 |
| | MIN | 32 | 32 | 36 | 46 | 59 | 66 | 64 | 62 | 51 | 51 | 64 | 55 | 51 | 51 | 59 | 54 | 42 | 46 | 55 | 56 | 58 | 56 | 61 | 57 | 60 | 60 | 66 | 65 | 64 | 65 | | 54.8 |
| ROGERS | MAX | 58 | 74 | 80 | 79 | 83 | 83 | 79 | 69 | 74 | 78 | 75 | 63 | 68 | 83 | 78 | 64 | 81 | 83 | 81 | 80 | 82 | 74 | 82 | 83 | 84 | 83 | 80 | 72 | 81 | 73 | | 76.9 |
| | MIN | 23 | 36 | 47 | 55 | 59 | 64 | 64 | 45 | 47 | 57 | 56 | 53 | 48 | 59 | 62 | 42 | 41 | 60 | 58 | 59 | 60 | 56 | 54 | 57 | 60 | 59 | 67 | 60 | 54 | 56 | | 53.9 |
| RUSSELLVILLE | MAX | 60 | 78 | 77 | 85 | 86 | 82 | 85 | 80 | 77 | 75 | 73 | 65 | 67 | 88 | 84 | 66 | 82 | 85 | 81 | 83 | 84 | 82 | 85 | 85 | 88 | 87 | 87 | 71 | 78 | 75 | | 79.2 |
| | MIN | 27 | 33 | 42 | 49 | 58 | 66 | 63 | 55 | 51 | 56 | 63 | 56 | 52 | 56 | 62 | 51 | 37 | 54 | 54 | 52 | 55 | 57 | 56 | 57 | 60 | 60 | 68 | 61 | 59 | 62 | | 54.4 |
| SAINT CHARLES | MAX | 48 | 60 | 75 | 81 | 84 | 84 | 84 | 87 | 68 | 78 | 70 | 78 | 67 | 73 | 85 | 73 | 65 | 78 | 81 | 80 | 83 | 85 | 85 | 86 | 87 | 88 | 88 | 85 | 78 | 81 | | 78.2 |
| | MIN | 33 | 34 | 43 | 58 | 63 | 67 | 65 | 55 | 46 | 53 | 60 | 56 | 51 | 54 | 68 | 51 | 41 | 55 | 57 | 56 | 55 | 59 | 59 | 57 | 59 | 63 | 66 | 63 | 62 | 65 | | 55.8 |
| SEARCY | MAX | 57 | 72 | 72 | 83 | 82 | 81 | 85 | 82 | 74 | 74 | 71 | 67 | 72 | 87 | 75 | 71 | 81 | 83 | 79 | 80 | 83 | 82 | 87 | 85 | 87 | 87 | 83 | 78 | 78 | 79 | | 78.6 |
| | MIN | 28 | 30 | 40 | 44 | 56 | 64 | 63 | 55 | 47 | 56 | 64 | 54 | 52 | 59 | 67 | 51 | 38 | 53 | 55 | 55 | 55 | 56 | 60 | 57 | 57 | 59 | 65 | 60 | 61 | 63 | | 54.1 |
| SHERIDAN | MAX | 52 | 61 | 81 | 86 | 85 | 83 | 87 | 80 | 75 | 75 | 75 | 75 | 76 | 88 | 81 | 68 | 82 | 85 | 84 | 83 | 83 | 84 | 83 | 83 | 88 | 86 | 87 | 80 | 80 | 79 | | 79.9 |
| | MIN | 28 | 34 | 46 | 51 | 52 | 65 | 65 | 55 | 52 | | | | 52 | 58 | | 38 | 51 | 50 | 51 | 55 | 55 | 55 | 52 | 53 | 60 | 64 | 63 | 60 | 62 | 56 | | 53.2 |
| SILOAM SPRINGS | MAX | 57 | 72 | 80 | 79 | 82 | 80 | 77 | 70 | 72 | 79 | 73 | 61 | 67 | 82 | 80 | 69 | 82 | 83 | 79 | 79 | 80 | 74 | 82 | 80 | 83 | 82 | 81 | 73 | 83 | 72 | | 76.4 |
| | MIN | 21 | 21 | 45 | 45 | 61 | 65 | 61 | 49 | 47 | 61 | 53 | 54 | 48 | 48 | 60 | 42 | 43 | 59 | 52 | 62 | 60 | 54 | 54 | 60 | 59 | 61 | 61 | 61 | 56 | 60 | | 52.8 |
| STUTTGART | MAX | 59 | 76 | 79 | 84 | 86 | 83 | 88 | 82 | 76 | 71 | 79 | 71 | 74 | 87 | 76 | 70 | 82 | 83 | 81 | 83 | 86 | 87 | 88 | 88 | 89 | 89 | 87 | 79 | 81 | 82 | | 80.9 |
| | MIN | 32 | 36 | 45 | 55 | 63 | 66 | 61 | 56 | 49 | 60 | 63 | 57 | 52 | 59 | 68 | 50 | 42 | 55 | 57 | 55 | 57 | 60 | 62 | 60 | 62 | 63 | 66 | 65 | 63 | 64 | | 56.8 |

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9 ESE | MAX | 49 | 58 | 72 | 80 | 82 | 85 | 83 | 87 | 86 | 75 | 75 | 76 | 65 | 71 | 83 | 72 | 63 | 77 | 80 | 77 | 80 | 83 | 84 | 86 | 81 | 82 | 87 | 86 | 80 | 80 | | 77.5 |
| | MIN | 30 | 32 | 36 | 49 | 48 | 51 | 49 | 49 | 45 | 45 | 44 | 45 | 49 | 51 | 48 | 48 | 37 | 37 | 52 | 54 | 52 | 55 | 58 | 56 | 58 | 58 | 63 | 62 | 61 | 64 | | 49.4 |
| SUBIACO | MAX | 60 | 75 | 83 | 86 | 88 | 83 | 84 | 77 | 75 | 76 | 70 | 65 | 67 | 86 | 81 | 67 | 83 | 86 | 82 | 83 | 85 | 78 | 87 | 87 | 85 | 89 | 87 | 79 | 81 | 76 | | 79.7 |
| | MIN | 28 | 33 | 46 | 50 | 59 | 64 | 63 | 52 | 49 | 55 | 59 | 52 | 50 | 54 | 61 | 47 | 44 | 54 | 52 | 58 | 61 | 57 | 57 | 57 | 54 | 60 | 64 | 60 | 57 | 60 | | 54.2 |
| TEXARKANA WB AP | MAX | 62 | 78 | 84 | 80 | 86 | 79 | 85 | 73 | 78 | 79 | 83 | 74 | 76 | 81 | 77 | 67 | 80 | 81 | 80 | 81 | 82 | 84 | 86 | 85 | 87 | 85 | 83 | 76 | 83 | 75 | | 79.7 |
| | MIN | 35 | 39 | 50 | 59 | 67 | 66 | 66 | 56 | 53 | 64 | 63 | 56 | 53 | 63 | 63 | 47 | 45 | 54 | 57 | 59 | 60 | 61 | 63 | 61 | 62 | 64 | 68 | 65 | 67 | 64 | | 58.3 |
| TURNPIKE | MAX | 53 | 73 | 77 | 77 | 77 | | 77 | 67 | 66 | 69 | 65 | 64 | 66 | 69 | 67 | | 73 | 78 | 73 | 74 | 76 | 74 | 79 | 78 | | | | | | | | 71.5 |
| | MIN | 26 | 36 | 46 | 57 | 51 | 59 | 56 | 43 | 38 | 54 | 55 | 42 | 45 | 49 | 49 | 40 | 44 | 55 | 52 | 53 | 56 | 55 | 53 | 54 | 56 | 51 | 53 | 53 | 51 | 54 | | 49.5 |
| WALDRON | MAX | 65 | 79 | 85 | 84 | 85 | 82 | 82 | 77 | 76 | 79 | 78 | 66 | 69 | 84 | 80 | 67 | 84 | 84 | 80 | 81 | 84 | 8 | 87 | 85 | 87 | 85 | 84 | 80 | 83 | 82 | | 80.1 |
| | MIN | 22 | 30 | 39 | 51 | 56 | 58 | 63 | 54 | 48 | 54 | 61 | 51 | 50 | 57 | 65 | 49 | 35 | 44 | 60 | 58 | 57 | 54 | 53 | 54 | 54 | 56 | 67 | 60 | 58 | 62 | | 52.7 |
| WALNUT RIDGE CAA AP | MAX | 55 | 71 | 65 | 81 | 83 | 80 | 84 | 67 | 74 | 74 | 67 | 62 | 70 | 85 | 76 | 61 | 77 | 82 | 78 | 82 | 83 | 84 | 85 | 86 | 88 | 88 | 87 | 72 | 76 | 82 | | 76.8 |
| | MIN | 30 | 38 | 45 | 44 | 60 | 65 | 65 | 46 | 41 | 55 | 56 | 52 | 52 | 59 | 57 | 47 | 41 | 54 | 59 | 56 | 57 | 57 | 60 | 61 | 62 | 64 | 69 | 60 | 60 | 63 | | 54.5 |
| WARREN | MAX | 64 | 78 | 84 | 80 | 85 | 82 | 87 | 80 | 79 | 72 | 81 | 75 | 71 | 87 | 77 | 68 | 80 | 83 | 81 | 85 | 86 | 84 | 87 | 87 | 89 | 82 | 83 | 82 | 83 | 81 | | 80.8 |
| | MIN | 32 | 34 | 44 | 58 | 65 | 65 | 65 | 58 | 48 | 61 | 65 | 54 | 53 | 56 | 67 | 54 | 42 | 53 | 54 | 54 | 55 | 53 | 56 | 55 | 57 | 60 | 62 | 65 | 64 | 64 | | 55.8 |
| WHITE ROCK | MAX | 58 | 70 | 77 | 78 | 80 | 76 | 76 | 73 | 66 | 69 | 70 | 59 | 61 | 80 | | | 76 | 79 | 78 | 77 | 8 | 75 | 81 | 80 | 80 | 81 | 76 | 70 | 71 | 70 | | 73.8 |
| | MIN | 29 | 40 | 56 | 58 | 61 | 60 | 60 | 45 | 44 | 56 | 56 | 49 | 47 | | 59 | 41 | 46 | 58 | 55 | 54 | 57 | 55 | 54 | 65 | 63 | 61 | 64 | 56 | 57 | 56 | | 54.0 |
| WILSON | MAX | 63 | 75 | 85 | 84 | 85 | 86 | 87 | 79 | 78 | 74 | 64 | 66 | 73 | 87 | 84 | 72 | 75 | 83 | 80 | 83 | 86 | 87 | 83 | 87 | 88 | 89 | 88 | 84 | 80 | 84 | | 80.6 |
| | MIN | 39 | 40 | 42 | | 68 | 69 | 67 | 49 | 42 | 53 | 60 | 55 | 51 | 51 | 69 | 49 | 42 | 56 | 58 | 58 | 56 | 61 | 63 | 60 | 62 | 64 | 68 | 58 | 60 | 67 | | 56.4 |
| WYNNE | MAX | 56 | 72 | 75 | 83 | 82 | 82 | 84 | 80 | 75 | 73 | 71 | 63 | 72 | 84 | 76 | 69 | 75 | 80 | 76 | 80 | 83 | 84 | 87 | 85 | 85 | 87 | 86 | 74 | 80 | 80 | | 78.0 |
| | MIN | 30 | 33 | 44 | 48 | 65 | 67 | 65 | 54 | 44 | 55 | 62 | 54 | 51 | 58 | 68 | 49 | 37 | 55 | 57 | 60 | 55 | 59 | 68 | 55 | 63 | 66 | 67 | 59 | 60 | 64 | | 55.4 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MT DAM | EVAP | .11 | .13 | * | * | .56 | .28 | .10 | .21 | .25 | * | * | .31 | .21 | .03 | .21 | .20 | * | | .96 | .25 | .24 | .28 | - | - | - | - | - | .24 | .00 | .10 | | 5.60B |
| | WIND | 72 | 43 | * | * | 160 | 153 | 108 | 134 | 84 | * | * | 157 | 76 | 16 | 132 | 132 | * | * | 099 | 87 | 79 | 80 | 45 | * | * | 131 | 100 | 88 | 37 | 4 | | 2283 |
| HOPE | EVAP | .03 | .12 | .20 | * | .25 | .21 | .09 | .20 | .24 | .34 | * | .42 | .14 | - | .09 | - | .33 | * | .44 | .21 | .15 | .21 | .19 | .26 | | .45 | .07 | - | - | - | | 5.34B |
| | WIND | 48 | 25 | 25 | * | 44 | 64 | 46 | 74 | 110 | 17 | * | 97 | 43 | 13 | 49 | 83 | 81 | * | 84 | 51 | 20 | 17 | 5 | 10 | * | * | 29 | 21 | 31 | 3 | | 1117 |
| MOUNTAIN HOME C E | EVAP | .07 | .16 | .14 | .24 | .18 | .29 | .30 | .35 | .27 | .21 | .31 | .14 | .13 | .10 | .28 | .19 | .21 | .24 | .39 | .27 | .27 | .23 | .13 | .18 | .23 | .19 | .1 | .17 | .06 | .14 | | 6.39 |
| | WIND | 58 | 40 | 37 | 75 | 44 | 97 | 109 | 122 | 73 | 51 | 68 | 73 | 24 | 38 | 115 | 96 | 64 | 39 | 108 | 49 | 6 | 51 | 2 | 10 | 25 | 19 | 62 | 31 | 23 | 2 | | 1696 |
| NARROWS DAM | EVAP | * | .21 | .23 | .20 | .12 | .25 | .10 | .23 | .10 | .27 | .04 | .11 | - | .04 | .21 | .15 | .24 | .22 | .28 | .24 | .21 | .25 | .24 | .26 | .25 | .25 | .29 | .19 | .11 | .11 | | 5.59B |
| | WIND | 32 | 28 | 44 | 34 | 26 | 80 | 67 | 69 | 44 | 25 | 39 | 41 | 47 | 1 | 69 | 91 | 38 | 24 | 44 | 50 | 4 | 47 | 33 | 31 | 31 | 27 | 56 | 34 | 17 | 33 | | 1297 |
| NIMROD DAM | EVAP | * | .15 | .17 | .23 | .21 | .33 | .14 | .25 | .19 | .17 | .00 | .13 | .11 | .02 | .26 | .25 | .25 | .29 | .30 | .16 | .21 | .29 | .15 | .12 | .21 | .24 | .27 | .08 | .02 | .05 | | 5.25 |
| | WIND | 6 | 10 | 9 | 11 | 21 | 56 | 32 | 31 | 11 | 10 | 13 | 9 | 4 | 9 | 54 | 59 | 79 | 44 | 34 | 15 | 30 | 31 | 24 | 8 | 13 | 18 | 33 | 20 | 9 | 3 | | 747 |
| RUSSELLVILLE | EVAP | .02 | .11 | .20 | .20 | .14 | .14 | .10 | .45 | .40 | .06 | .18 | .49 | .23 | .19 | .26 | .21 | .14 | .29 | .19 | .21 | .19 | .22 | .22 | .16 | .22 | .21 | .09 | .22 | .05 | .11 | | 5.90 |
| | WIND | 17 | 12 | 29 | 17 | 18 | 25 | 21 | 36 | 17 | 4 | 13 | 17 | 1 | 11 | 38 | 37 | 14 | 24 | 15 | 18 | 15 | 16 | 9 | 11 | 10 | 14 | 14 | 8 | 15 | 23 | | 5.42 |
| STUTTGART 9 ESE | EVAP | * | .07 | .20 | .13 | .13 | .22 | .17 | .17 | .19 | .12 | * | .08 | .13 | .05 | .14 | .04 | .15 | .16 | .26 | .18 | .21 | .16 | .22 | .18 | .17 | .15 | .09 | .17 | .06 | .14 | | 4.14 |
| | WIND | 48 | 26 | 40 | 39 | 64 | 44 | 142 | 151 | 48 | 25 | 61 | 59 | 43 | 24 | 91 | 102 | 41 | 64 | 111 | 70 | 6 | 46 | 27 | 29 | 33 | 27 | 43 | 62 | 11 | 71 | | 1781 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 46 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly | 0136 | Yell | 3 | 34 47 | 93 29 | 654 | | 7A | Guro B. Swain | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | 6P | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 C |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 C |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvia M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 8A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna W. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | 455 | | MID | Corps of Engineers | C |
| Bluf. City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 [illegible] | 252 | 7P | 7A | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yadell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 5P | 5P | Mavis F. Schaefer | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Beulah F. Fowler | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 14 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin F. Harris | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 35 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 37 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Fronney Dell Horton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville | 1456 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Riddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zornes | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 35 58 | 93 45 | 1400 | | MID | Maude C. Shehears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Binam | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 3 | 34 26 | 94 05 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett | 1740 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaske | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 8 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 C |
| Damascus | 1829 | Faulkner | 1 | 35 23 | 92 29 | 705 | | 7A | William A. Brown | 3 |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moody | 3 7 C |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen 2 NE | 1948 | Sevier | 4 | 34 03 | 94 19 | 426 | 6P | 6P | James B. Price | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Earnest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 54 | 1243 | | MID | Goldie E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | 6P | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 49 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 400 | | MID | Dallas Allens | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 6P | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William H. Burch | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil W. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3520 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | Way Pearl Markley | C |
| Hutting Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Buster | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Lamar 2 SW | 4019 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 786 | | 7A | Mabel F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaske | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaske | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann 2 SE | 4332 | Ouachita | 3 | 33 22 | 92 46 | 130 | | 6P | Flora A. Hamilton | 3 |

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4546 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 260 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Oliver C. Humphrey | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | 7A | Mrs. Winnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verne N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Edward A. Goble | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View 3 E | 5046 | Stone | 7 | 35 52 | 92 05 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Mandeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 425 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa. | 5112 | Howard | 4 | 34 00 | 93 56 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Elsie F. Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5226 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5356 | Montgomery | 3 | 34 38 | 93 46 | 600 | | 7A | Vern J. Cann | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | 6A | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie S. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 3 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 C |
| Pine Bluff CAA AP | 5756 | Jefferson | 3 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 310 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 46 | 93 23 | | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Onn V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Bonny L. Allen | C |
| Remmel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yancy | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1347 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 7 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ | 2 3 5 |
| Smithville | 6696 | Lawrence | 7 | 36 05 | 91 12 | 450 | | MID | Verl F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark. Forestry Comm | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 562 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 196 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 19 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | Santford Reynolds | 3 |
| Taylor | 7036 | Columbia | 4 | 33 01 | 93 27 | 247 | | 7A | Idella C. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Rivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 36 | 93 32 | 510 | | 7A | Nora Lee Wayberry | 3 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Vivian W. Cone | C |
| White Rock Tower | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 7A | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Wm. M. Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

‡ DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

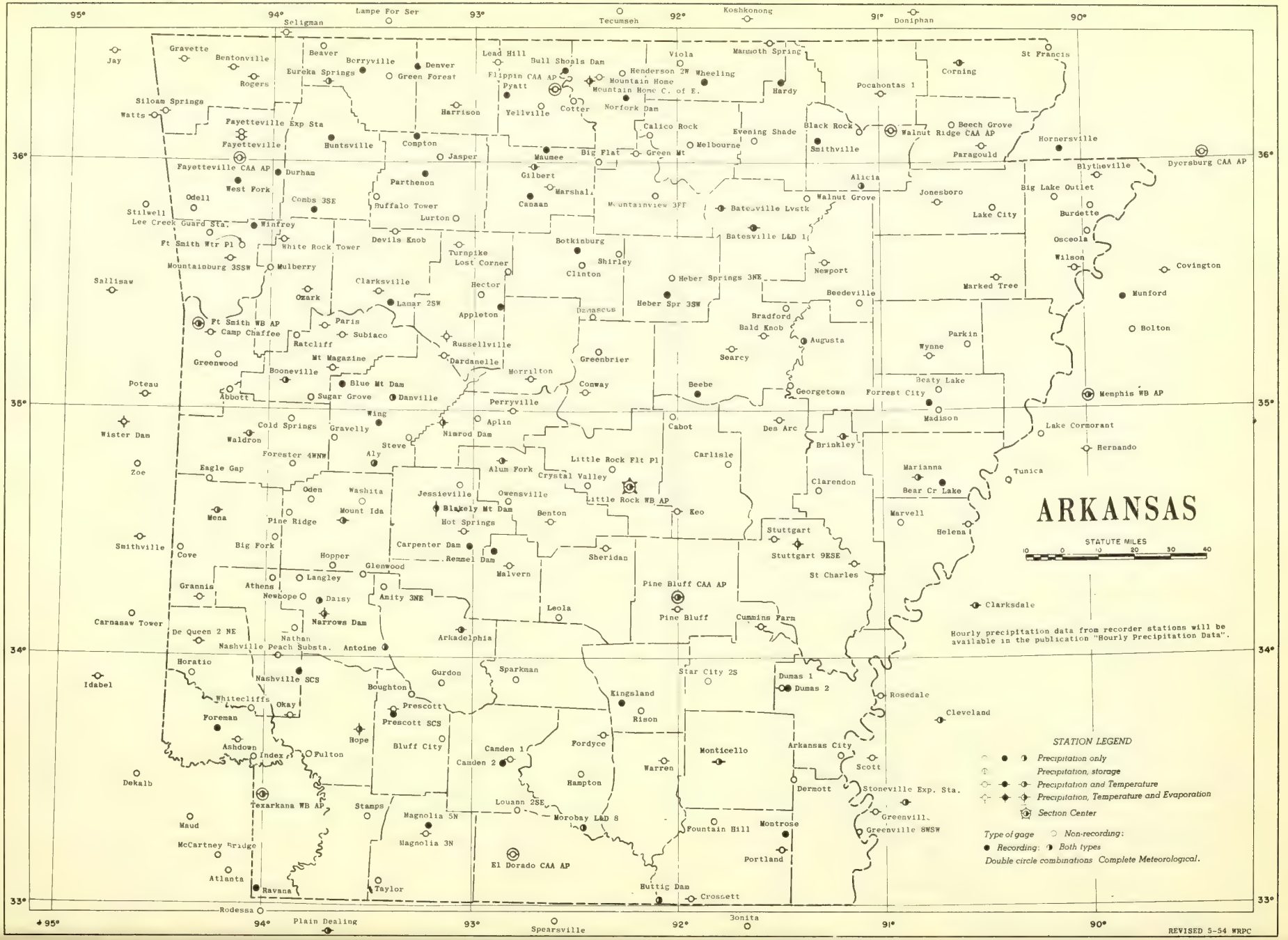
Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

| | |
|---|---|
| © | Data in the column formerly headed "No. of Days .01 or more" have been changed to "No. of Days .10 or more" effective January 1, 1954. |
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data). |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.R.P.C. Kansas City, Mo. -- 6-3-54 -- 120

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# CLIMATOLOGICAL DATA

## ARKANSAS

MAY 1954
Volume LIX No. 5




KANSAS CITY: 1954

ARKANSAS - MAY 1954

Walter C. Hickmon, Section Director - Little Rock, Arkansas

WEATHER SUMMARY

Heavy rains were occurring over Arkansas as the month began. Rainfall amounts for the first two days of May ranged from near an inch to more than 5 1/2 inches. Greatest daily amounts, reported on the 2nd, were 5.52 inches at Aly, and 5.45 inches at Cabot. Local flooding was reported in many areas, with heavy losses especially in the Little Rock and Hot Springs areas. One death was attributed indirectly to the heavy rains when a boy rode his bicycle into a flooded drainage ditch in North Little Rock. Roads and bridges suffered considerable damage. Much cotton needed replanting.

While rivers were in flood in many areas as a result of excessive rains, damages were negligible except for a delay in use of bottomlands for agricultural purposes.

The rains were followed by a period of cool weather with frosts on May 3rd and 4th which caused extensive damage to tender crops. Gardens and commercial vegetables, as well as the corn and cotton crops, were damaged. Temperatures were at record lows for so late in the season as minimum readings were below freezing in many areas. Lowest reading reported anywhere in the State was 26° at Green Mountain on the 4th.

Cool weather continued most of the month. It was the coolest May of record since 1924 as the monthly average temperature was 64.8°; 4.3° below normal. Maximum temperatures generally did not reach the 90's until the last two days. The highest temperature during the month was 95° at Camden, Marianna and Pine Bluff on the 30th.

While the heaviest rains, generally, fell on the 1st-3rd--showers occurred later in the month, mostly on the 7-13th, 17-18th, and 26-28th. The showers on the 9-13th were heavier in southern sections of the State while those on the 26th-29th were generally heavier in central areas. The showers on the 17th-18th were scattered throughout the State but amounts were less than an inch.

Cotton and corn made poor growth because of the cool, wet weather, The weather was, however, favorable for pastures. Cattle made excellent gains. At the close of the month, soil moisture supplies were adequate to excessive except in some northern areas where additional rainfall was needed.

The monthly average precipitation for the State was 5.43 inches, which is 0.32 inch above or 106% of normal. Portland, with 10.93 inches, reported the greatest amount during the month. Crystal Valley recorded 10.15 inches. Lead Hill, with 2.17 inches, registered the least. Other stations recording less than three inches of rain in May were Alum Fork, Fort Smith, Keo, Marianna, Melbourne and Ratcliff.

SEVERE STORM DATA

Extensive damage to crops and property occurred as a result of hail, heavy rains, lightning, tornadoes, and wind storms, on the 1st-2nd, 9th, 29th, and 31st. There were no deaths or injuries directly attributed to the storms.

There were five tornadoes during May, four of which occurred on the 2nd, and one on the 25th.

The first of the tornadoes on the 2nd occurred at 6:30 a.m. in Miller County where three farmsteads were damaged with losses estimated at $3,500.

Another tornado was reported at Oklona, southwest of Arkadelphia, at 9:15 a.m. where two barns and other buildings were damaged. Later, in what was believed to be the same tornado, several houses and a number of trees were damaged to the north of Arkadelphia.

Several buildings were damaged, with an estimated $3,000 loss in a tornado that occurred in Eastern Mississippi County at 9:30 a.m.

The last tornado on the 2nd occurred at 11:00 a.m. near Stuttgart where there was considerable damage. It was reported that this tornado sucked concrete blocks, supporting a grainery, out of the ground, and that it carried objects such as tree limbs and window glass for considerable distances.

On the 31st several persons reported observing a tornado funnel aloft at 7:50 p.m. near Harrison, Boone County.

The most destructive storm of the month was reported shortly after midnight on the 29th in Howard County where hail, marble to golf ball size, caused extensive damage over much of the county. Damage to property was estimated at $50,000, and to crops at $450,000, according to the County Agent. Other hailstorms on the 29th were reported in Lawrence, Randolph, and Sevier Counties. Losses totaled $3,000.

Hail with extensive damage to truck crops, gardens, and cotton, was reported on the 1st and 2nd in a number of areas in Central Arkansas. Hail was also reported in Madison County on the 31st where damages to crops were estimated at $1,500.

Damage by lightning was reported near Dardanelle on the 1st where a chicken-house with 6,000 chickens was destroyed by fire; and near Nashville on the 9th where 5 cattle in a pasture were killed.--MOA

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | NE | 21 | 7.5 | 31 | NW | 31 | 84 | 89 | 52 | 55 | 3 | 5 | 6 | 2 | 0 | 0 | 16 | 61 | 6.4 |
| LITTLE ROCK WB AIRPORT | SSW | 10 | 8.1 | 34 | SW | 2 | 75 | 80 | 51 | 53 | 3 | 8 | 1 | 1 | 2 | 1 | 16 | 65 | 6.2 |
| TEXARKANA WB AIRPORT | - | - | - | - | - | - | - | 89 | 64 | 65 | 1 | 1 | 2 | 3 | 4 | 0 | 11 | - | 6.2 |

# COMPARATIVE DATA

Table 1

MAY

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | |
| 1891 | 67.0 | 97 | 36 | 2.78 | 0.0 | |
| 1892 | 76.8 | 95 | 36 | 9.52 | 0.0 | |
| 1893 | 68.6 | 94 | 38 | 9.71 | 0.0 | |
| 1894 | 70.1 | 95 | 35 | 3.40 | T | |
| 1895 | 69.0 | 97 | 36 | 3.91 | 0.0 | |
| 1896 | 74.3 | 98 | 46 | 3.54 | 0.0 | |
| 1897 | 68.3 | 99 | 33 | 2.13 | 0.0 | |
| 1898 | 72.1 | 100 | 30 | 6.44 | 0.0 | |
| 1899 | 72.9 | 96 | 44 | 6.45 | 0.0 | |
| 1900 | 69.3 | 97 | 37 | 3.69 | 0.0 | |
| 1901 | 68.2 | 100 | 31 | 2.95 | 0.0 | |
| 1902 | 73.2 | 100 | 42 | 4.34 | 0.0 | |
| 1903 | 67.5 | 96 | 24 | 7.47 | 0.0 | |
| 1904 | 67.1 | 98 | 31 | 3.39 | 0.0 | |
| 1905 | 70.7 | 98 | 38 | 9.58 | 0.0 | |
| 1906 | 68.8 | 100 | 28 | 4.71 | 0.0 | |
| 1907 | 63.8 | 91 | 31 | 9.48 | 0.0 | |
| 1908 | 70.0 | 96 | 30 | 7.05 | 0.0 | |
| 1909 | 67.0 | 92 | 28 | 6.76 | 0.0 | |
| 1910 | 66.0 | 95 | 31 | 6.56 | 0.0 | |
| 1911 | 70.8 | 101 | 26 | 1.11 | 0.0 | |
| 1912 | 69.9 | 98 | 32 | 2.41 | 0.0 | |
| 1913 | 69.3 | 99 | 35 | 3.32 | 0.0 | |
| 1914 | 69.5 | 97 | 34 | 3.34 | 0.0 | |
| 1915 | 69.9 | 101 | 34 | 5.58 | 0.0 | |
| 1916 | 71.6 | 99 | 34 | 3.56 | 0.0 | |
| 1917 | 63.5 | 97 | 31 | 3.15 | 0.0 | |
| 1918 | 72.2 | 102 | 29 | 3.01 | 0.0 | |
| 1919 | 66.8 | 96 | 38 | 6.01 | 0.0 | |
| 1920 | 70.8 | 96 | 39 | 8.17 | 0.0 | |
| 1921 | 69.7 | 99 | 29 | 2.25 | 0.0 | |
| 1922 | 70.8 | 100 | 40 | 5.00 | 0.0 | |
| 1923 | 67.2 | 98 | 27 | 8.24 | 0.0 | |
| 1924 | 64.6 | 94 | 30 | 4.64 | 0.0 | |
| 1925 | 68.0 | 102 | 26 | 1.88 | 0.0 | |
| 1926 | 69.7 | 107 | 29 | 2.42 | 0.0 | |
| 1927 | 71.7 | 97 | 32 | 6.54 | 0.0 | |
| 1928 | 69.5 | 98 | 34 | 3.60 | 0.0 | |
| 1929 | 67.6 | 97 | 30 | 6.31 | 0.0 | |
| 1930 | 68.8 | 95 | 37 | 10.06 | 0.0 | |
| 1931 | 65.2 | 96 | 27 | 3.45 | 0.0 | |
| 1932 | 69.5 | 96 | 35 | 1.96 | 0.0 | |
| 1933 | 71.8 | 96 | 41 | 6.27 | 0.0 | |
| 1934 | 70.3 | 103 | 35 | 3.36 | 0.0 | |
| 1935 | 66.7 | 94 | 35 | 8.86 | 0.0 | |
| 1936 | 70.9 | 96 | 35 | 2.50 | 0.0 | |
| 1937 | 71.1 | 99 | 36 | 3.63 | 0.0 | |
| 1938 | 70.2 | 97 | 34 | 4.62 | 0.0 | |
| 1939 | 69.4 | 96 | 34 | 4.85 | 0.0 | |
| 1940 | 66.6 | 96 | 33 | 3.62 | 0.0 | |
| 1941 | 71.4 | 97 | 40 | 2.22 | 0.0 | |
| 1942 | 68.0 | 100 | 36 | 3.89 | 0.0 | |
| 1943 | 71.0 | 95 | 38 | 7.89 | 0.0 | |
| 1944 | 70.3 | 96 | 28 | 6.42 | 0.0 | |
| 1945 | 66.2 | 99 | 32 | 5.23 | 0.0 | |
| 1946 | 66.4 | 93 | 33 | 9.47 | 0.0 | |
| 1947 | 67.4 | 95 | 35 | 5.50 | 0.0 | |
| 1948 | 68.7 | 97 | 35 | 5.15 | 0.0 | |
| 1949 | 71.3 | 94 | 30 | 5.29 | T | |
| 1950 | 69.7 | 95 | 40 | 8.12 | T | |
| 1951 | 69.1 | 101 | 33 | 1.93 | T | |
| 1952 | 68.9 | 100 | 31 | 4.14 | T | |
| 1953 | 70.1 | 99 | 38 | 7.59 | T | |
| 1954 | 64.8 | 95 | 26 | 5.43 | T | |
| All Years | 69.2 | | | 5.09 | T | |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2

ARKANSAS
MAY 1954

| Station | | Temperature: Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days: Max. 90° or Above | Max. 32° or Below | Min. 32° or Below | Min. 0° or Below | Precipitation: Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail: Total | Max. Depth on Ground | Date | No. of Days: .10 or More ① | .50 or More | 1.00 or More |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALUM FORK | | 76.6M | | | | | | 36 | 4 | | | 0 | 0 | 0 | 2.75 | - 2.89 | 0.89 | 26 | 0.0 | 0 | | 5 | 4 | 0 |
| ARKADELPHIA | | 78.8 | 54.1 | 66.5 | - 4.3 | 93 | 30 | 39 | 4 | 68 | 2 | 0 | 0 | 0 | 4.66 | - 0.54 | 0.71 | 2 | 0.0 | 0 | | 11 | 4 | 0 |
| ASHDOWN | | 77.4M | 54.4M | 65.9M | | 90 | 30 | 36 | 4 | 63 | 1 | 0 | 0 | 0 | 8.13 | | 2.00 | 18 | 0.0 | 0 | | 10 | 8 | 5 |
| BALD KNOB | | 77.0 | 53.8 | 65.4 | | 90 | 31 | 36 | 4 | 77 | 1 | 0 | 0 | 0 | 5.92 | | 3.58 | 2 | 0.0 | 0 | | 5 | 2 | 2 |
| BATESVILLE LIVESTOCK | | 76.7M | 47.9 | 62.3M | | 87 | 29+ | 28 | 4 | | 0 | 0 | 1 | 0 | 7.04 | | 4.50 | 2 | 0.0 | 0 | | 7 | 3 | 1 |
| BATESVILLE L AND D NO 1 | | 77.5 | 50.8 | 64.2 | | 90 | 31 | 32 | 4 | 104 | 1 | 0 | 1 | 0 | 5.25 | 0.32 | 2.52 | 2 | 0.0 | 0 | | 6 | 4 | 1 |
| BENTON | | 76.7 | 52.9 | 64.8 | - 3.4 | 90 | 30 | 36 | 4 | 92 | 1 | 0 | 0 | 0 | 7.65 | | 2.98 | 2 | 0.0 | 0 | | 10 | 5 | 2 |
| BENTONVILLE | | 74.2 | 47.2 | 60.7 | - 4.8 | 86 | 30 | 27 | 4 | 177 | 0 | 0 | 2 | 0 | 6.30 | 1.21 | 2.19 | 2 | 0.0 | 0 | | 7 | 4 | 2 |
| BLYTHEVILLE | | 77.2 | 56.2 | 66.7 | - 3.5 | 90 | 31 | 38 | 4 | 64 | 1 | 0 | 0 | 0 | 4.57 | 0.98 | 1.67 | 3 | 0.0 | 0 | | 5 | 4 | 1 |
| BOONEVILLE | | 78.0 | 51.3 | 64.7 | | 93 | 30 | 33 | 4 | 115 | 3 | 0 | 0 | 0 | 4.91 | | 2.39 | 2 | 0.0 | 0 | | 8 | 3 | 1 |
| BRINKLEY | | 77.8 | 54.9 | 66.4 | - 3.6 | 90 | 31 | 37 | 4 | 66 | 1 | 0 | 0 | 0 | 4.72 | - 0.67 | 2.41 | 2 | 0.0 | 0 | | 7 | 2 | 1 |
| CAMDEN 1 | | 79.4 | 54.7 | 67.1 | - 3.9 | 95 | 31 | 38 | 4 | | 3 | 0 | 0 | 0 | 6.18 | 1.87 | 1.32 | 1 | 0.0 | 0 | | 10 | 7 | 1 |
| CAMP CHAFFEE | | 77.3 | 53.3 | 65.3 | | 90 | 30 | 33 | 4 | 99 | 1 | 0 | 0 | 0 | 3.78 | | 1.52 | 3 | 0.0 | 0 | | 7 | 3 | 1 |
| CLARKSVILLE | | 77.7 | 53.3 | 65.5 | | 90 | 31 | 33 | 4 | 87 | 1 | 0 | 0 | 0 | 6.17 | | 3.08 | 2 | 0.0 | 0 | | 8 | 2 | 2 |
| CONWAY | | 78.1 | 54.7 | 66.4 | - 3.6 | 90 | 30+ | 36 | 4 | 70 | 2 | 0 | 0 | 0 | 5.83 | 0.66 | 4.44 | 2 | 0.0 | 0 | | 5 | 1 | 1 |
| CORNING | | 76.7 | 53.5 | 65.1 | - 3.3 | 88 | 30 | 35 | 4 | | 0 | 0 | 0 | 0 | 4.85 | 0.41 | 1.85 | 2 | 0.0 | 0 | | 9 | 2 | 1 |
| CROSSETT | | 78.5 | 54.4 | 66.5 | - 4.9 | 93 | 30 | 38 | 4+ | 66 | 2 | 0 | 0 | 0 | 8.80 | 4.66 | 3.18 | 1 | 0.0 | 0 | | 9 | 6 | 3 |
| CUMMINS FARM | | 76.9 | 55.5 | 66.2 | | 92 | 30 | 40 | 4 | 70 | 2 | 0 | 0 | 0 | 4.07 | | 1.26 | 2 | 0.0 | 0 | | 8 | 2 | 2 |
| DARDANELLE | | 77.0 | 55.1 | 66.1 | - 4.2 | 93 | 22 | 36 | 4 | 75 | 2 | 0 | 0 | 0 | 7.00 | 1.68 | 3.31 | 2 | 0.0 | 0 | | 8 | 3 | 2 |
| DE QUEEN 2 NE | | 77.3 | 54.0 | 65.7 | - 4.7 | 89 | 30 | 34 | 4 | 86 | 0 | 0 | 0 | 0 | 6.34 | 1.05 | 1.26 | 1 | 0.0 | 0 | | | | |
| DES ARC | | 77.1 | 54.0 | 65.6 | | 92 | 31 | 37 | 4 | | 1 | 0 | 0 | 0 | 5.37 | | 3.67 | 3 | 0.0 | 0 | | 6 | 1 | 1 |
| DEVILS KNOB | | 71.5 | 51.6 | 61.6 | | 83 | 31 | 32 | 4 | 148 | 0 | 0 | 1 | 0 | 6.10 | | 2.42 | 2 | 0.0 | 0 | | 10 | 4 | 2 |
| DUMAS 1 | | 77.2 | 56.4 | 66.8 | - 4.6 | 92 | 30 | 41 | 4 | 66 | 3 | 0 | 0 | 0 | 4.65 | - 0.01 | 1.29 | 12 | 0.0 | 0 | | 8 | 3 | 1 |
| EL DORADO CAA AP | | 77.1 | 55.5 | 66.3 | - 5.3 | 93 | 30 | 39 | 4+ | 74 | 1 | 0 | 0 | 0 | 5.18 | 0.48 | 1.15 | 2 | 0.0 | 0 | | 8 | 4 | 2 |
| EUREKA SPRINGS | | 73.1 | 51.2 | 62.2 | - 4.5 | 88 | 22 | 30 | 4 | 153 | 0 | 0 | 1 | 0 | 5.33 | - 0.38 | 2.17 | 2 | 0.0 | 0 | | 7 | 3 | 2 |
| FAYETTEVILLE | | 73.8 | 51.0 | 62.4 | | 86 | 31 | 30 | 4 | 151 | 0 | 0 | 1 | 0 | 4.02 | | 2.00 | 2 | 0.0 | 0 | | 5 | 2 | 1 |
| FAYETTEVILLE CAA AP | | 73.2 | 48.5 | 60.9 | | 85 | 30+ | 30 | 4 | 184 | 0 | 0 | 1 | 0 | 4.00 | | 1.56 | 1 | T | 0 | | 6 | 3 | 2 |
| FAYETTEVILLE EXP STA | | 73.5 | 48.3 | 60.9 | - 5.6 | 86 | 31 | 28 | 4 | 179 | 0 | 0 | 1 | 0 | 3.75 | - 1.67 | 2.06 | 2 | 0.0 | 0 | | 6 | 1 | 1 |
| FLIPPIN CAA AP | | 76.4 | 49.7 | 63.1 | | 90 | 31 | 31 | 4 | 135 | 1 | 0 | 1 | 0 | 3.95 | | 1.51 | 2 | 0.0 | 0 | | 5 | 3 | 1 |
| FORDYCE | | 74.3M | 51.1M | 62.7M | - 8.6 | | | 37 | 4 | 100 | | 0 | 0 | 0 | | | | | 0.0 | 0 | | | | |
| FORT SMITH WB AP | R// | 76.9 | 53.7 | 65.3 | - 4.3 | 92 | 30 | 35 | 4 | 101 | 3 | 0 | 0 | 0 | 2.67 | - 2.39 | 0.86 | 2 | T | T | 31 | 8 | 2 | 0 |
| GILBERT | | 76.5M | 49.5M | 63.0M | | 87 | 29 | 32 | 4 | 123 | 0 | 0 | 1 | 0 | 6.03 | 0.89 | 2.70 | 2 | 0.0 | 0 | | 8 | 3 | 2 |
| GRANNIS | | 74.2M | 53.2 | 63.7M | - 4.0 | 85 | 30 | 34 | 4 | 101 | 0 | 0 | 0 | 0 | 5.39 | - 0.52 | 1.50 | 2 | 0.0 | 0 | | 10 | 5 | 1 |
| GRAVETTE | | 74.5 | 48.8 | 61.7 | - 3.9 | 85 | 22+ | 28 | 4 | 160 | 0 | 0 | 1 | 0 | 4.70 | - 0.84 | 1.89 | 2 | 0.0 | 0 | | 8 | 3 | 2 |
| GREEN MOUNTAIN | | 73.3 | 44.1M | 58.7M | | 84 | 29 | 26 | 4 | | 0 | 0 | 3 | 0 | 5.09 | | 3.28 | 2 | 0.0 | 0 | | 5 | 2 | 1 |
| HARRISON | | 75.7 | 50.4 | 63.1 | - 3.1 | 88 | 31 | 31 | 4 | 130 | 0 | 0 | 1 | 0 | 3.20 | - 2.11 | 1.15 | 26 | 0.0 | 0 | | 5 | 3 | 1 |
| HELENA | | 77.5 | 56.9 | 67.2 | - 3.5 | 92 | 30 | 42 | 4+ | 53 | 2 | 0 | 0 | 0 | 6.01 | 1.61 | 1.44 | 3 | 0.0 | 0 | | 7 | 5 | 3 |
| HOPE | | 74.7M | 54.6M | 64.7M | - 6.3 | 90 | 31 | 39 | 4 | | 1 | 0 | 0 | 0 | 6.54 | 1.45 | | | 0.0 | 0 | | | | |
| HOT SPRINGS | | 77.1 | 55.4M | 66.3M | - 4.0 | 90 | 30 | 36 | 4 | 76 | 1 | 0 | 0 | 0 | 8.58 | 2.84 | 3.70 | 2 | 0.0 | 0 | | 9 | 6 | 1 |
| JONESBORO | | 76.2 | 54.7 | 65.5 | - 4.2 | 89 | 30+ | 36 | 4 | 85 | 0 | 0 | 0 | 0 | 5.87 | 1.85 | 1.90 | 2 | 0.0 | 0 | | 8 | 5 | 2 |
| KEO | | 77.7 | 54.9 | 66.3 | | 94 | 30 | 38 | 4 | 73 | 3 | 0 | 0 | 0 | 2.94 | | 1.34 | 2 | 0.0 | 0 | | 6 | 1 | 1 |
| LEAD HILL | | 76.3 | 48.7 | 62.5 | - 4.4 | 91 | 31 | 29 | 4 | 147 | 1 | 0 | 2 | 0 | 2.17 | - 3.23 | 0.70 | 26 | 0.0 | 0 | | 5 | 1 | 0 |
| LITTLE ROCK WB AP | R// | 76.8 | 56.4 | 66.6 | - 3.2 | 93 | 30 | 41 | 4 | 68 | 3 | 0 | 0 | 0 | 6.74 | 1.89 | 2.11 | 2 | T | 0 | | 5 | 4 | 3 |
| MAGNOLIA 3 N | | 78.3M | 54.8 | 66.6M | - 5.3 | 93 | 30 | 38 | 5 | 74 | 1 | 0 | 0 | 0 | 5.98 | 1.37 | 0.97 | 1 | 0.0 | 0 | | 11 | 5 | 0 |
| MALVERN | | 78.8 | 54.6 | 66.7 | | 92 | 30 | 38 | 4 | 64 | 2 | 0 | 0 | 0 | 4.26 | | 1.54 | 2 | 0.0 | 0 | | 9 | 4 | 1 |
| MAMMOTH SPRING | | | | | | | | | | | | 0 | 0 | 0 | 4.64 | 0.03 | | | 0.0 | 0 | | | | |
| MARIANNA | | 74.6M | 55.3M | 65.0M | - 5.6 | 95 | 31 | 38 | 4 | | 1 | 0 | 0 | 0 | 2.63 | - 1.29 | 0.84 | 3 | 0.0 | 0 | | 6 | 2 | 0 |
| MARKED TREE | | 76.4 | 54.1 | 65.3 | - 3.9 | 90 | 31 | 36 | 4 | | 1 | 0 | 0 | 0 | 4.07 | - 0.73 | 1.75 | 3 | 0.0 | 0 | | 8 | 3 | 1 |
| MARSHALL | | 75.3M | 50.9M | 63.1M | - 3.9 | | | 31 | 4 | 133 | | 0 | 1 | 0 | 8.14 | 1.35 | 4.84 | 2 | 0.0 | 0 | | 9 | 4 | 1 |
| MENA | | 74.0 | 54.0 | 64.0 | - 4.8 | 86 | 30 | 35 | 4 | 110 | 0 | 0 | 0 | 0 | 5.26 | - 0.95 | 2.60 | 2 | 0.0 | 0 | | 9 | 2 | 1 |
| MONTICELLO | | 77.0 | 54.5 | 65.8 | | 91 | 28+ | 38 | 5 | 74 | 4 | 0 | 0 | 0 | 4.69 | | 1.85 | 2 | 0.0 | 0 | | 6 | 4 | 2 |
| MORRILTON | | 77.0 | 54.5 | 65.8 | - 3.7 | 90 | 30 | 37 | 4 | 78 | 1 | 0 | 0 | 0 | 6.60 | 1.98 | 2.58 | 2 | 0.0 | 0 | | 8 | 4 | 2 |
| MOUNT IDA | | 75.2 | 50.2 | 62.7 | - 5.3 | 89 | 31 | 31 | 4 | | 0 | 0 | 1 | 0 | 7.73 | 2.05 | 3.08 | 2 | 0.0 | 0 | | 10 | 5 | 2 |
| MOUNT MAGAZINE | | 66.7M | 50.1M | 58.4M | | 78 | 22+ | 28 | 3 | 220 | 0 | 0 | 2 | 0 | 7.18 | | 2.90 | 2 | 0.0 | 0 | | 6 | 3 | 2 |
| MOUNTAIN HOME | | 75.0 | 50.7 | 62.9 | - 4.0 | 87 | 31 | 30 | 4 | 125 | 0 | 0 | 1 | 0 | 4.34 | - 0.97 | 2.00 | 2 | 0.0 | 0 | | 5 | 4 | 1 |
| MOUNTAIN HOME C OF ENG | | 75.2 | 49.0M | 62.1M | | 86 | 29 | 31 | 4 | | 0 | 0 | 1 | 0 | 4.39 | | 1.81 | 2 | 0.0 | 0 | | 7 | 3 | 1 |
| MOUNTAINBURG 3 SSW | | 75.8 | 50.3 | 63.1 | | 88 | 30 | 30 | 4 | 130 | 0 | 0 | 1 | 0 | 3.56 | | 1.35 | 2 | 0.0 | 0 | | 7 | 2 | 2 |
| NARROWS DAM | | 77.3M | 53.2 | 65.3M | | 90 | 31 | 36 | 5 | | 1 | 0 | 0 | 0 | 6.55 | | 2.30 | 2 | 0.0 | 0 | | 9 | 4 | 2 |
| NASHVILLE PEACH SUBSTA | | 74.9 | 55.0 | 65.0 | | 88 | 31 | 37 | 4 | | 0 | 0 | 0 | 0 | 6.83 | | 1.37 | 2 | T | 0 | | 11 | 6 | 1 |
| NEWPORT | | 79.6 | 53.4 | 66.5 | - 3.4 | 93 | 30 | 37 | 4 | 67 | 4 | 0 | 0 | 0 | 4.87 | 0.64 | 1.33 | 3 | T | 0 | | 8 | 4 | 2 |
| NIMROD DAM | | 76.8 | 52.5 | 64.7 | | 90 | 31 | 34 | 4 | | 1 | 0 | 0 | 0 | | | | | 0.0 | 0 | | | | |
| OKAY | | 78.5 | 56.1 | 67.3 | - 3.9 | 90 | 30 | 37 | 4 | 61 | 1 | 0 | 0 | 0 | 7.26 | 2.40 | 1.59 | 18 | 0.0 | 0 | | 9 | 6 | 2 |
| OZARK | | 76.5 | 54.3 | 65.4 | - 4.1 | 89 | 22+ | 35 | 4+ | 87 | 0 | 0 | 0 | 0 | 5.68 | 0.20 | 1.54 | 2 | 0.0 | 0 | | 8 | 4 | 3 |
| PARAGOULD | | 76.4 | 52.5 | 64.5 | | 88 | 30 | 34 | 4 | 96 | 0 | 0 | 0 | 0 | 4.81 | 0.62 | 3.20 | 2 | 0.0 | 0 | | 5 | 3 | 1 |
| PARIS | | 78.8 | 53.2 | 66.0 | | 92 | 30 | 35 | 4 | 82 | 4 | 0 | 0 | 0 | 3.91 | | 1.70 | 2 | 0.0 | 0 | | | 2 | 2 |
| PERRYVILLE | | 77.8 | 53.5 | 65.7 | - 1.8 | 90 | 30+ | 36 | 4 | 74 | 2 | 0 | 0 | 0 | 5.83 | 0.09 | | | 0.0 | 0 | | | | |
| PINE BLUFF | | 79.0 | 57.5 | 68.3 | - 3.1 | 95 | 30 | 41 | 4 | 51 | 4 | 0 | 0 | 0 | 4.34 | - 0.07 | 1.47 | 3 | 0.0 | 0 | | 8 | 3 | 1 |
| PINE BLUFF CAA AP | | 77.0 | 56.0 | 66.5 | | 92 | 30+ | 41 | 4 | 74 | 3 | 0 | 0 | 0 | 3.34 | | 1.02 | 2 | 0.0 | 0 | | 6 | 3 | 1 |
| POCAHONTAS 1 | | 76.2M | 51.1M | 63.7M | - 4.8 | | | 33 | 4 | 112 | | 0 | 0 | 0 | 5.83 | 1.13 | 2.64 | 2 | 0.0 | 0 | | 5 | 3 | 2 |
| PORTLAND | | 75.5 | 55.3M | 65.4M | - 6.3 | 91 | 31 | 43 | 4+ | | 1 | 0 | 0 | 0 | 10.93 | 6.23 | 2.00 | 3+ | 0.0 | 0 | | 11 | 7 | 5 |
| PRESCOTT | | 77.6 | 53.9 | 65.8 | - 5.7 | 93 | 31 | 36 | 4 | | 1 | 0 | 0 | 0 | 4.86 | - 0.03 | 0.92 | 1 | T | 0 | | 11 | 3 | 0 |
| ROGERS | | 73.5 | 51.7 | 62.6 | - 3.4 | 85 | 22+ | 32 | 4 | 136 | 0 | 0 | 1 | 0 | 5.55 | 0.20 | 2.24 | 2 | 0.0 | 0 | | 7 | 5 | 1 |
| RUSSELLVILLE | | 77.8 | 53.2 | 65.5 | - 4.5 | 91 | 30+ | 35 | 4 | 86 | 2 | 0 | 0 | 0 | 8.40 | 2.91 | 4.02 | 2 | 0.0 | 0 | | 7 | 4 | 2 |
| SAINT CHARLES | | 77.3 | 54.5 | 65.9 | | 92 | 31 | 38 | 4 | | 1 | 0 | 0 | 0 | 3.77 | | 1.13 | 3 | 0.0 | 0 | | 7 | 4 | 1 |
| SEARCY | | 77.6 | 54.5 | 66.1 | - 2.9 | 94 | 30 | 36 | 4 | 74 | 2 | 0 | 0 | 0 | 6.45 | 1.93 | 2.60 | 2 | 0.0 | 0 | | 8 | 3 | 2 |
| SHERIDAN | | 79.3M | 54.1M | 66.7M | | 91 | 31 | 34 | 4 | | 1 | 0 | 0 | 0 | 3.87 | | 1.00 | 1 | 0.0 | 0 | | 7 | 4 | 1 |
| SILOAM SPRINGS | | 74.4 | 49.3 | 61.9 | | 86 | 30 | 30 | 4 | 157 | 0 | 0 | 1 | 0 | 3.53 | | 1.73 | 2 | 0.0 | 0 | | 7 | 2 | 1 |
| STUTTGART | | 78.2 | 57.1 | 67.7 | - 2.4 | 94 | 30 | 40 | 4 | 56 | 3 | 0 | 0 | 0 | 5.28 | 0.65 | 1.03 | 3 | 0.0 | 0 | | 8 | 5 | 2 |
| STUTTGART 9 ESE | | 77.2 | 53.8 | 65.5 | - 4.0 | 90 | 31 | 38 | 4 | | 1 | 0 | 0 | 0 | 3.01 | - 1.35 | 0.86 | 3 | 0.0 | 0 | | 7 | 3 | 0 |
| SUBIACO | | 78.4M | 52.3M | 65.4M | - 4.6 | 90 | 22+ | 33 | 4 | 98 | 3 | 0 | 0 | 0 | 5.80 | 0.55 | 3.31 | 2 | 0.0 | 0 | | 5 | 2 | 2 |
| TEXARKANA WB AP | R// | 76.5 | 57.5 | 67.0 | - 4.9 | 90 | 30 | 39 | 4 | 67 | 1 | 0 | 0 | 0 | 9.26 | 4.13 | 1.87 | 18 | 0.0 | 0 | | 9 | 7 | 4 |
| TURNPIKE | | | 48.7 | | | | | 30 | 4 | | | 0 | 2 | 0 | 7.75 | 1.83 | 3.80 | 2 | 0.0 | 0 | | 7 | 2 | 2 |
| WALDRON | | 77.0 | 52.0 | 64.5 | | 91 | 30 | 33 | 4 | 110 | 2 | 0 | 0 | 0 | 5.88 | 0.32 | 3.36 | 2 | 0.0 | 0 | | 8 | 3 | 1 |
| WALNUT RIDGE CAA AP | | 75.7 | 53.2 | 64.5 | | 89 | 31 | 37 | 4 | 95 | 0 | 0 | 0 | 0 | 7.50 | | 3.16 | 2 | T | 0 | | 8 | 3 | 3 |
| WARREN | | 78.4 | 56.0 | 67.2 | - 4.4 | 93 | 30 | 39 | 4 | 62 | 2 | 0 | 0 | 0 | 4.17 | - 0.39 | 1.17 | 2 | 0.0 | 0 | | 7 | 3 | 2 |
| WHITE ROCK | | 70.8 | 52.8 | 61.8 | | 82 | 31 | 31 | 3 | 137 | 0 | 0 | 2 | 0 | 6.48 | | 2.50 | 2 | 0.0 | 0 | | 10 | 4 | 1 |
| WILSON | | 78.2 | 54.9 | 66.6 | - 3.3 | 93 | 31 | 38 | 4 | 72 | 2 | 0 | 0 | 0 | 3.72 | - 0.51 | 1.50 | 3 | 0.0 | 0 | | 5 | 3 | 1 |
| WYNNE | | 75.5 | 54.3 | 64.9 | - 4.6 | 90 | 30+ | 34 | 4 | 98 | 2 | 0 | 0 | 0 | 4.82 | 0.51 | | | 0.0 | 0 | | | | |
| STATE | | | | 64.8 | - 4.3 | | | | | | | | | | 5.43 | 0.32 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 3.01 | T | 1.56 | | | | | | | | | | .80 | .14 | | | | | | | | | | | | | .44 | | .07 | | |
| ALICIA | 4.76 | .41 | 1.52 | .71 | | | | .35 | | | | | | T | | | | .03 | | .04 | | | .08 | | | | .30 | .10 | T | .20 | .02 | |
| ALUM FORK | 2.75 | .60 | .50 | | | | | .05 | T | T | .07 | T | .54 | | | | | | | | | | | | | T | .89 | .10 | | | | |
| ALY | 8.21 | | 5.52 | | | | .09 | .11 | | .47 | | | .40 | .58 | | | | | | | | | | | | | .95 | .09 | | | | |
| AMITY 3 NE | 7.88 | .48 | 2.94 | .88 | | | | T | | .17 | .23 | | T | .54 | | | | | .44 | T | | | | | | 1.26 | T | | .44 | | |
| ANTOINE | 6.28 | .74 | 1.72 | .97 | | | | | | .37 | .10 | | .15 | .35 | | | | | | | | | | | | | .83 | .13 | | .42 | | |
| APLIN | 5.21 | 2.91 | | .35 | | | | .17 | | .07 | .17 | | .08 | .25 | | | | | | | | | | | | 1.06 | .15 | | | | | |
| ARKADELPHIA | 4.66 | .18 | .71 | | | | | | | .35 | .13 | .02 | .67 | .02 | | | | .70 | .10 | | | | | | | .69 | .34 | .45 | | .30 | | |
| ARKANSAS CITY | 7.67 | .64 | .72 | 1.74 | | | | | | .20 | .03 | | .30 | 2.47 | | | | | .12 | T | .02 | | | | | | .01 | .30 | 1.12 | | | |
| ASHDOWN | 8.13 | .75 | 1.34 | | | | | | | 1.11 | 1.28 | .17 | 1.01 | T | | | | | 2.00 | | | | | | | .13 | | .12 | | .22 | | |
| ATHENS | 5.66 | .59 | 2.20 | .06 | | | | | | .30 | .08 | | .31 | .70 | | | | | .21 | | | | | | | | .79 | T | .12 | .30 | | |
| AUGUSTA | 7.33 | .52 | 4.20 | .97 | | | | .66 | | | | | T | .28 | | | | .02 | .30 | | | .05 | | | | | .11 | .22 | T | | | |
| BALD KNOB | 5.92 | | 3.58 | | | | | .18 | | | | | .27 | .05 | | | | 1.69 | | | | | | | T | .15 | T | | | | |
| BATESVILLE LIVESTOCK | 7.04 | .46 | 4.50 | .50 | | | | .43 | | | T | | | | | | | .12 | .01 | | .03 | | | | | | T | .70 | | .29 | | |
| BATESVILLE L AND D NO 1 | 5.25 | .55 | 2.52 | .59 | | | | .37 | | | T | | | .09 | | | | .07 | T | | .05 | | | | | | .39 | .55 | | .09 | | |
| BEATY LAKE | 5.53 | .23 | 2.55 | .50 | | | | .27 | | | | | .19 | .23 | | | | 1.06 | .12 | .01 | | | | | | | T | .32 | .05 | T | | | |
| BEAVER | 5.27 | .35 | 2.06 | T | | | | .34 | | T | | | T | .04 | | | | T | | .06 | | | | | | .35 | .11 | .22 | | | | .34 |
| BEECH GROVE | 4.69 | .34 | 2.14 | .31 | | | | | | | | | | | | | | | .02 | | | | | | | | .31 | .27 | | 1.31 | .05 | |
| BEEDEVILLE | 5.98 | 3.73 | * | .86 | | | | .14 | | | | | | .19 | | | .16 | | .37 | | | | | | | | .13 | .33 | .07 | | | |
| BENTON | 7.65 | .84 | 2.98 | .80 | | | | T | | 1.09 | T | | .15 | .41 | | | | | .78 | | | | | | | | .33 | .34 | .14 | .12 | | |
| BENTONVILLE | 6.30 | 1.68 | 2.19 | .04 | | | | .46 | | .02 | .04 | | .02 | .03 | | | | .06 | | .06 | | | | | | .71 | .11 | .15 | | .08 | | .65 |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BIG FORK | 6.79 | .50 | 2.33 | T | | | | * | | .41 | | | .45 | .85 | | | | | .01 | | | | | | | | * | * | .44 | 1.00 | | |
| BIG LAKE OUTLET | 4.34 | .63 | .02 | 1.46 | | | | .08 | | | | | T | .08 | | | | | .04 | | T | | .21 | | | T | .16 | T | .21 | 1.63 | .07 | |
| BLACK ROCK | 6.03 | .77 | 1.92 | .73 | | | | .17 | | | | | | | | | | .05 | .11 | | .02 | | T | | | | .15 | .16 | T | 1.95 | | |
| BLAKELY MOUNTAIN DAM | 8.44 | .90 | 2.90 | .62 | | | | .05 | | .87 | .12 | | .54 | .45 | | | | | .29 | | | | | | | | 1.43 | .03 | | .22 | | |
| BLUFF CITY | 5.10 | .89 | .50 | | | | | | | .49 | .19 | | .53 | | | | | | 1.00 | | | | | | | | .92 | .28 | | .30 | | |
| BLYTHEVILLE | 4.57 | .66 | | 1.67 | | | | .06 | | | | | | .02 | | | | | T | | | | .08 | .38 | | | | | .74 | .92 | | |
| BOONEVILLE | 4.91 | .50 | 2.39 | .03 | | | | .21 | | .33 | T | | .16 | .24 | | | | .02 | .03 | | | | | | | | .64 | | .01 | .07 | | |
| BOUGHTON | 5.36 | .90 | .40 | .27 | | | | | | .36 | .18 | | .33 | | | | | | .30 | | | | | | | | 1.80 | | | .42 | | |
| BRADFORD | 4.66 | .43 | 1.48 | 2.14 | | | | .30 | | | | | | .21 | | | | | .19 | | .03 | | | | | | .08 | .05 | .15 | | | | |
| BRINKLEY | 4.72 | T | 2.41 | .68 | | | | .07 | | | | | .34 | .18 | | | | .42 | T | T | | | | | | .04 | .35 | .22 | .01 | | | | |
| BUFFALO TOWER | 6.15 | .51 | 1.42 | .15 | | | | | | .05 | .10 | | | .21 | | | | .61 | | | | | | | | | * | .80 | | .20 | | |
| BURDETTE | 3.04 | .11 | | | | | | | | | | | | .45 | | | | | | | | | .31 | | | | | .17 | .70 | 1.30 | | |
| CABOT | 7.91 | .45 | 5.45 | T | | | | .09 | | .08 | | T | .19 | T | | | | | | | | | | | | .47 | 1.00 | .18 | | T | | |
| CALICO ROCK | 6.47 | .40 | 3.50 | .44 | | | | .63 | | T | | | | .03 | | | | .30 | | | .04 | | | | | | .26 | .30 | | .28 | | T |
| CAMDEN 1 | 6.18 | 1.32 | .36 | .84 | | | | | T | .61 | .16 | | .62 | .72 | | | | | .55 | | | | | | | .80 | .18 | .02 | | | | |
| CAMP CHAFFEE | 3.78 | .66 | .05 | 1.52 | | | | .15 | | .23 | T | | .24 | .05 | | | | T | .04 | | | | | | | .33 | .15 | .61 | .01 | | | |
| CARLISLE | 3.67 | .20 | | 2.75 | | | | | | | | | .39 | | | | | | | | | | | | | | .33 | | | | | |
| CLARENDON | 4.32 | .70 | .29 | 1.23 | | | | .06 | | .01 | | | .06 | .43 | | | | | .02 | | | | | | | T | .19 | .33 | | | | |
| CLARKSVILLE | 6.17 | .06 | 3.08 | | | | | .14 | | .04 | .10 | | .33 | .01 | | | T | .41 | .05 | | | | | | | .39 | 1.42 | T | | .14 | | |
| CLINTON | 5.66 | .85 | 3.45 | | | | | .20 | | | | .16 | | .40 | | | | | | | | | | | | | 1.10 | .90 | | | | |
| COLD SPRINGS | 7.30 | * | 4.00 | .04 | | | | .25 | | .75 | .15 | | .30 | .40 | | | | | .10 | | | | | | | | 1.31 | | | | | |
| CONWAY | 5.93 | .36 | 4.44 | | | | | .06 | | .05 | .06 | | .27 | .03 | | | | .09 | T | | | | | | | .12 | .33 | | | .02 | | |
| CORNING | 4.85 | .40 | 1.85 | .03 | | | | .17 | | | | | | | | | | | .07 | | | | .05 | .50 | | | .40 | .24 | .19 | .45 | | |
| COTTER | 4.72 | .37 | 1.40 | .22 | | | | .41 | | | | | | .05 | | | | .15 | | | .05 | | | | | | .15 | .93 | | T | | T |
| COVE | 5.83 | .70 | 2.46 | | | | | | | .65 | .14 | | .52 | .17 | | | | | .50 | | | | | | | | .30 | | .21 | .18 | | |
| CROSSETT | 8.80 | 3.18 | 1.24 | .51 | | | | | | .50 | .21 | .17 | 1.63 | .05 | | | | | .45 | .02 | .01 | | | | | | .06 | .77 | T | | | |
| CRYSTAL VALLEY | 10.15 | .68 | 4.24 | 2.08 | | | | | | .07 | .16 | | * | .46 | | | | | .33 | | | | | | | | 1.22 | | | | | |
| CUMMINS FARM | 4.07 | .37 | 1.26 | .37 | | | | | | .30 | | | 1.02 | | | | | | .18 | | | | | | | | .17 | .40 | | | | |
| DAISY | 7.16 | .65 | 1.46 | .65 | | | | | | .40 | .09 | | .22 | .65 | | | | | .47 | | | | | | | | 2.20 | | .02 | .40 | | |
| DAMASCUS | 4.31 | .70 | 1.40 | | | | | .15 | | | | | | .20 | | | | .20 | .23 | T | | | | | | | 1.20 | .51 | | | | |
| DANVILLE | 3.39 | .53 | 2.04 | .16 | | | | .17 | | .17 | .05 | | .30 | .38 | | | | | | | | | | | | | .44 | .84 | .01 | | | |
| DARDANELLE | 7.00 | .70 | .31 | .16 | | | | .09 | | .04 | .06 | .04 | | .18 | | | | .13 | .36 | | | | | | | | 1.48 | .45 | | T | | |
| DE QUEEN 2 NE | 6.34 | 1.26 | * | 1.01 | | | | T | | 1.18 | .37 | .25 | .45 | .14 | | | | | .25 | | | | | | | | .15 | .03 | | 1.25 | | |
| DERMOTT | 6.62 | .92 | .88 | .94 | | | | | | .42 | | | .45 | .92 | | | | | .15 | | | | | | | | | 1.62 | .42 | | | | |
| DES ARC | 5.37 | .42 | .41 | 1.67 | | | | .05 | | T | | T | | .42 | | | | T | .23 | | T | | | | | T | .14 | .04 | | T | | |
| DEVILS KNOB | 6.10 | .43 | 2.47 | .25 | | | | .19 | | | .17 | | | .20 | | | | .54 | | | | | | | | 1.04 | .64 | | .22 | | |
| DUMAS 1 | 4.65 | .34 | .92 | .39 | .02 | | | T | | .24 | | T | 1.29 | .10 | | | | T | .48 | .02 | | | | | | T | .30 | .83 | | T | | |
| EAGLE GAP | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| EL DORADO CAA AP | 5.18 | 1.14 | 1.15 | | | | | | | .72 | .16 | .08 | .43 | | | | | | .90 | | | | | | | T | .24 | .16 | | T | | |
| EUREKA SPRINGS | 5.33 | | 2.17 | | | | | .35 | | | | | .07 | | | | T | T | | T | | | | .53 | | .38 | 1.18 | | | .33 | .32 | |
| EVENING SHADE | 6.26 | 2.70 | * | .44 | | | | .38 | | | | | | T | | | | .08 | | | | | | | | | .83 | .48 | T | .89 | .06 | |
| FAYETTEVILLE | 4.02 | T | 2.00 | | | | .13 | .09 | .02 | T | .17 | | .02 | | | | .02 | .88 | | .07 | | | | | | .07 | .06 | | .06 | | .43 | |
| FAYETTEVILLE CAA AP | 4.06 | 1.56 | 1.08 | | | | .30 | | .08 | .10 | T | | .09 | | | | .52 | T | | .02 | | | | | | .04 | .05 | | .16 | | T | |
| FAYETTEVILLE EXP STA | 3.75 | | 2.48 | | | | | .16 | T | .04 | .12 | | .02 | | | | .02 | .40 | | .06 | | | | | | .48 | .32 | | .02 | .03 | T | T |
| FELPPIN CAA AP | 3.45 | .08 | 1.51 | | | | .50 | | T | | | | .04 | | | | T | .20 | | .07 | | | | | | .09 | .99 | | | T | .47 | |
| FORDYCE | - | 1.36 | .66 | .29 | | | | T | | .50 | .10 | T | .97 | | | | | | | | | | | | | | | - | | | | |
| FORESTER 4 WNW | 7.32 | * | 4.20 | .03 | | | | .17 | | .43 | .29 | | .42 | .45 | | | | | .12 | | | | | | | | 1.13 | .08 | | | | |
| FORT SMITH WB AP R// | 2.67 | .28 | .86 | | | | .14 | | .21 | .07 | T | .12 | .12 | | | | T | .01 | | | | | | | | .03 | .03 | .13 | T | .01 | | .71 |
| FT SMITH WATER PLANT | 5.45 | .89 | 1.48 | .05 | | | | .18 | | .10 | .13 | | .42 | .28 | | | | | .19 | | | | | | | | .18 | .15 | | 1.40 | | |
| FOUNTAIN HILL | 5.46 | 1.69 | | 2.93 | | | | | | | | .91 | | | | | | | | | | | | | | | | .43 | | | |
| FULTON | 9.45 | 1.06 | .45 | .28 | | | | | T | .69 | .75 | .68 | .74 | .76 | | | | | 2.50 | .40 | | | | | | T | 1.05 | T | T | .09 | | |
| GEORGETOWN | 5.12 | .78 | 1.62 | 1.42 | | | | | | | | .40 | | .40 | | | | T | .50 | | T | | | | | | | T | T | | | |
| GILBERT | 6.03 | .39 | 2.70 | .18 | | | | .37 | | | | | | .10 | | | | .04 | | | .05 | | | | | | 1.21 | .74 | | | | |
| GLENWOOD | 7.25 | * | 1.54 | 1.76 | | | | | | .15 | .12 | | .37 | .10 | | | | | .67 | | | | | | | | 1.78 | .05 | | .71 | | |
| GRANNIS | 5.39 | .62 | 1.50 | T | | | | | | .55 | .17 | .11 | .37 | .23 | | | | | .68 | .05 | | | | | | T | .23 | T | .04 | .84 | | |
| GRAVELLY | 7.82 | .54 | * | 4.80 | | | | .10 | | .50 | .02 | | .25 | .42 | | | | | .25 | | | | | | | | .97 | .11 | | .06 | | |
| GRAVETTE | 4.70 | .05 | 1.89 | | | | .07 | .25 | | .08 | .14 | | .05 | | | | .11 | .07 | | | | | | | | .21 | .13 | T | .10 | T | | .62 |
| GREEN FOREST | 3.51 | .71 | 1.23 | | | | | .46 | | | | | | T | | | | T | | T | | | | | | | .60 | .27 | | | | .24 |
| GREEN MOUNTAIN | 5.69 | | 3.28 | | | | | .42 | | | | | | T | | | | T | | | T | | | | | | .37 | .70 | | | .32 | |
| GREENBRIER | 4.58 | .87 | 3.20 | | | | | .10 | .14 | | | | | | | | | | | | | | | | | | .15 | .12 | | | | |
| GREENWOOD | 4.29 | .53 | * | .44 | | | | .20 | | .38 | .05 | .07 | * | .36 | | | .10 | T | .20 | T | | | | T | | | .05 | .55 | | | | |
| GURDON | 6.48 | .92 | .48 | .29 | | | | | T | .31 | .13 | T | .28 | .43 | | | | | .26 | | T | | | | | | 1.53 | .17 | T | .78 | | |
| HAMPTON | 7.52 | * | * | 3.97 | | | | | | | .98 | | .20 | .65 | | | | | .60 | .20 | | | | | | | .30 | .02 | | | | |
| HARRISON | 3.22 | | .93 | | | | | .60 | | | | | .05 | | | | | .30 | | | | | | | .11 | .14 | | | .4 | | |
| HECTOR | 7.01 | .65 | 3.12 | .12 | | | | .16 | | | T | T | T | .17 | | | | .99 | T | | | | | | | | 1.88 | .46 | | .06 | | |
| HELENA | 6.01 | .50 | .34 | 1.44 | .04 | | | T | T | | | | .08 | .60 | | | | | 1.34 | | | | | | | | T | .30 | 1.27 | | | | |
| HENDERSON 2 A | 4.48 | | 3.41 | | | | .41 | | | | | | | | | | | .39 | | .46 | | | | | | .81 | | | | | | |
| HOPE | 6.54 | 1.05 | * | 1.27 | | | | | | .56 | .28 | .14 | .45 | .46 | | | | | .96 | | | | | | | | 1.22 | .02 | | .13 | | |
| HOPPER | 8.26 | .70 | 2.02 | .54 | | | | .03 | | .17 | .41 | | .34 | .54 | | | | | .41 | .02 | | | | | | | 2.00 | .04 | T | .99 | | |
| HOWATIC | 7.53 | .35 | 1.70 | .44 | | | | | | .41 | .81 | .89 | .55 | .11 | | | | | .55 | .01 | | | | | | | .15 | | | .44 | | |
| HOT SPRINGS | 8.58 | .34 | 3.70 | | | | | .04 | T | .76 | .12 | .09 | .95 | .02 | | | | .73 | .03 | | | | | | | .38 | .21 | .04 | | .17 | | |
| HUTTIG DAM | 7.91 | 2.75 | 1.60 | 1.34 | | | | | | .42 | .16 | .36 | 1.52 | .22 | | | | | .44 | .21 | | | | | | | .04 | .30 | .05 | | .00 | |
| INDEX | 8.60 | .95 | .75 | .90 | | | | | | .80 | .80 | .90 | 1.05 | .75 | | | | | .50 | 1.05 | | | | | | | .10 | | | .55 | | |
| JASPER | 4.34 | .26 | 1.52 | .12 | | | | .43 | | T | T | | | .14 | | | | .35 | | .01 | | | | | | | 1.07 | .14 | | .04 | | |
| JESSIEVILLE | 7.43 | .72 | 3.06 | 1.62 | | | | .68 | | .38 | .02 | | .33 | | | | | .14 | | | | | | | | | .83 | .26 | | .14 | | |
| JONESBORO | 5.87 | .60 | 1.90 | 1.30 | | | | .16 | | | | | | .10 | | | | | | | .14 | | .07 | .01 | | | .53 | .43 | .01 | .35 | | |
| KEO | 2.44 | .44 | 1.34 | .49 | | | | .03 | | .03 | .04 | .01 | .38 | .64 | | | | .18 | | | | | | | | .25 | .21 | | | .01 | | |
| LAKE CITY | 4.10 | .33 | | 1.60 | | | | .08 | | | | | | .10 | | | | T | .14 | | .34 | | .27 | .03 | | | .04 | .13 | .15 | .24 | | |
| LANGLEY | 7.84 | 1.65 | 2.70 | .05 | | | | T | | .35 | .15 | T | .30 | .75 | | | | | .48 | | | | | | | | .80 | .05 | .27 | .32 | | |
| LEAD HILL | 5.17 | | .42 | | | | | .42 | | | | | | | | | | | .52 | | | | | | | .31 | .70 | | | | | |
| LEE CREEK | 5.27 | * | 2.73 | .36 | | | | .45 | | .14 | .17 | | .20 | .08 | | | | .11 | | | | | | | | | .03 | | .20 | .00 | | |
| LEOLA | 4.48 | .85 | .50 | | | | | | | .67 | .26 | | .17 | .68 | | | | | .28 | | .14 | | | | | | .34 | .42 | .13 | | | |
| LITTLE ROCK WB AP R// | 6.74 | 1.96 | 2.11 | | | | .03 | T | .01 | .01 | .02 | .05 | .26 | | | | | .81 | T | | | | | T | | .25 | 1.42 | .01 | | .00 | | |
| LITTLE ROCK FILTER PL | 8.71 | 2.68 | 3.32 | | | | .12 | T | .01 | T | .01 | .05 | .31 | | | | | .81 | T | | | | | | | .04 | .45 | 1.00 | | | | |
| LOST CORNER | 8.53 | .81 | 4.07 | | | | | .31 | | | | | | .24 | | | | .46 | .20 | | | | | | | | 1.45 | .41 | | .81 | | |
| LOUANN 2 NE | 6.23 | .80 | .83 | | | | .60 | | | .52 | | .16 | .83 | | | | | | .65 | | | | | | | | .47 | .17 | .10 | .11 | | |
| LURTON | 8.61 | .61 | 4.60 | .05 | | | | .41 | | .07 | .01 | | | .22 | | | | .34 | | | | | | | | .81 | .78 | | .20 | | | |
| MADISON | 4.38 | .38 | .14 | 2.48 | | | | .04 | | | | | | .30 | | | | | .49 | | .02 | | | | | | | .10 | .24 | | | | |
| MAGNOLIA 3 N | 5.98 | .97 | .32 | .80 | | | | | | .45 | .58 | .73 | .40 | .46 | | | | | .80 | .25 | | | | | | | | .22 | | | | |
| MALVERN | 4.26 | .27 | 1.54 | .42 | | | | T | | .56 | .13 | T | .76 | T | | | | .14 | .04 | | | | | | | .16 | .40 | T | | .14 | | |
| MAMMOTH SPRING | 4.64 | | * | 3.08 | | | T | .20 | | | | | | | | | | | T | | | | | | | .02 | .88 | T | | .44 | T | |
| MARIANNA | 2.63 | .33 | .22 | .84 | | | | .07 | | | | | .06 | .50 | | | | | .40 | | | | | | | | | | | .21 | | | |
| MARKED TREE | 4.07 | .55 | T | 1.75 | | | | .14 | | | | | | .22 | | | | | .10 | | .03 | | .42 | .05 | | | | T | T | .51 | .16 | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MARSHALL | 9.14 | .48 | 4.84 | .32 | | | | .57 | | | | | | .20 | | | | .27 | T | | | | | | | | .38 | .66 | .55 | | | | |
| MARVELL | 5.84 | .56 | | 1.58 | | | | | | | | | | .79 | | | | | .41 | | | | | | | .57 | | | | | | |
| [illegible] | 4.40 | .76 | .93 | .48 | | | | | | | | | | T | | | | | | | | | | | | | .45 | .22 | | | | |
| MENA | 5.10 | .44 | .60 | .04 | | | | | T | .21 | .08 | .01 | .51 | .46 | | | | | .12 | | | | | | | T | .33 | .19 | T | | .08 | |
| MONTICELLO | 4.21 | .77 | 1.85 | | | | | | | .54 | | | 1.03 | | | | | .14 | | | | | | | | | .43 | | | | |
| [illegible] | 5.41 | 1.45 | 1.79 | .15 | | | | | | .29 | .17 | .06 | .22 | .55 | | | | | .19 | .16 | T | | | | | | .03 | .04 | .5 | | | | |
| MORRILTON | 6.60 | .71 | 1.56 | .36 | | | | .63 | | .03 | .06 | T | .02 | .19 | | | | .10 | .10 | | T | | | | | | 1.74 | .75 | | | | |
| MOUNT IDA | 7.74 | .68 | 3.08 | .26 | | | | .07 | | .10 | .23 | | .51 | .60 | | | | T | .16 | | | | | | | | 1.67 | .05 | | | .17 | |
| MOUNT MAGAZINE | 7.35 | .15 | 2.48 | | | | | .25 | | | | | .60 | | | | | | | | | | | | | .41 | 2.78 | | | | |
| [illegible] | 4.74 | | 2.42 | | | | | .70 | | | | | .02 | | | | | .35 | | .35 | | | | | .52 | .70 | | | | | |
| [illegible] | 4.24 | .45 | 1.81 | .26 | | | | .50 | | | | | | | | | | .31 | | | .16 | | | | | | .44 | .56 | | | | |
| [illegible] | 4.41 | .48 | 1.70 | .35 | | | | .52 | | | | | | .08 | | | | .08 | | | .22 | | | | | | .15 | .73 | | | .04 | |
| [illegible] | 7.08 | .02 | 1.35 | | | | | .26 | T | .11 | .08 | .16 | .22 | | | | .12 | .05 | .03 | | | | | | | .06 | .36 | T | 1.30 | | | |
| MULBERRY | 4.45 | .72 | 1.46 | T | | | | T | | T | T | | .15 | .17 | | | | .19 | T | | | | | | | | .53 | .35 | | | .88 | |
| NARROWS DAM | 6.55 | .72 | 2.30 | .38 | | | | | | .30 | .06 | | .25 | .60 | | | | | .27 | | | | | | | | 1.56 | | | | .27 | |
| [illegible] | 6.13 | .26 | 1.47 | .75 | | | | | .62 | .49 | .47 | .12 | .45 | .70 | | | | | .37 | .06 | | | | | | .01 | .59 | .41 | | | .82 | |
| [illegible] | 6.41 | 1.16 | * | 1.16 | | | | | | .40 | .18 | T | .30 | .75 | | | | | .30 | | | | | | | | .66 | | .61 | .47 | | |
| [illegible] | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NEWPORT | 4.87 | .56 | 1.13 | 1.33 | | | | .37 | | .07 | | | | .21 | | | | T | .12 | | | | T | | | | .08 | .48 | .04 | | .71 | | |
| NIMROD DAM | - | .71 | 1.24 | .35 | | | | | | .17 | .06 | | - | - | | | | | | | | | | | | 1.25 | .30 | | | .62 | | |
| [illegible] | 5.77 | .92 | 2.65 | | | | | .65 | | .10 | .09 | | .14 | .10 | | | | .20 | | | | | | | | | .04 | .08 | .63 | .77 | | |
| [illegible] | 5.77 | .34 | 2.76 | T | | | | .11 | | .15 | .22 | | .54 | .69 | | | | | .55 | | | | | | | | .47 | .18 | | .09 | | |
| [illegible] | 7.15 | .05 | 1.47 | | | | | | | .46 | .68 | .04 | .95 | .04 | | | | | 1.59 | | | | | | | .11 | .47 | .35 | | .62 | | |
| [illegible] | 5.15 | .61 | | 1.13 | | | | .35 | | | .20 | | | .20 | | | | | T | | T | | T | .19 | | | T | | T | 1.08 | | |
| [illegible] | 4.21 | 1.75 | 3.10 | 1.45 | | | | .03 | | .40 | .03 | | .29 | .40 | | | | T | .82 | | T | | | | | .05 | .80 | .15 | T | .10 | | |
| OZARK | 5.60 | .41 | .84 | .15 | | | | .29 | | .68 | .08 | | .18 | .20 | | | | .10 | .04 | | | | | | | | .89 | 1.00 | | 1.12 | | |
| PARAGOULD | 4.41 | T | 3.20 | .09 | | | | .65 | | .10 | .09 | | T | | | | | .14 | | T | | | .14 | | | | .93 | .06 | T | .55 | | |
| PARIS | 1.41 | | 1.70 | | | | | .11 | | .17 | .12 | * | .45 | | | | | .03 | T | | | | | | | .11 | 1.20 | | | .07 | | |
| PARKIN | 4.11 | .71 | .87 | 1.69 | | | | | | | .38 | | | | | | | | .13 | | | | | | | | | .11 | .14 | .08 | | |
| [illegible] | 5.84 | .46 | * | .57 | | | | .19 | .15 | | .07 | | | .31 | | | | T | .04 | T | | | | | | | 1.12 | .68 | | | | |
| PINE BLUFF | 4.34 | .66 | .47 | 1.47 | | | | | | .47 | T | T | .15 | .73 | | | | | .19 | | T | | | | | | .11 | .07 | .01 | .22 | | |
| PINE BLUFF CAA AP | 3.44 | .73 | 1.02 | | | | | T | .40 | .05 | T | | .07 | .69 | | | | .12 | T | .12 | | | | | | T | T | .24 | | T | | |
| PINE BLUFF 4 | 5.07 | .55 | 2.51 | | | | | .11 | .02 | .19 | .39 | .54 | .56 | | | | | | .18 | | | | | | | T | .74 | .15 | | .14 | | |
| POCAHONTAS 1 | 5.83 | .05 | 2.64 | .04 | | | | .09 | T | | | | | | | | | .08 | | T | | | .17 | | | .91 | .04 | .05 | | 1.58 | | |
| PORTLAND | 4.45 | 1.50 | 1.53 | 2.00 | | | | | | .20 | .10 | .05 | .60 | 1.70 | | | | | T | .20 | .20 | | | | | | T | .85 | 2.00 | | | | |
| PRESCOTT | 4.60 | .42 | .50 | .25 | | | | | | .83 | .27 | .01 | .43 | .45 | | | | .14 | .11 | | | | | | | | .40 | .02 | | .35 | | |
| RATCLIFF | 2.74 | .11 | | .66 | | | | | | .12 | T | | .14 | .44 | T | | | | | | | | | | | .70 | .58 | | T | | | |
| RISON | 5.42 | .44 | .68 | .04 | | | | | | .69 | .15 | | .25 | | | | | | .17 | | | | | | | | .27 | .25 | .65 | .01 | | |
| ROGERS | 6.11 | .16 | 2.20 | | | | .17 | .75 | | | .04 | | .02 | | | | | .14 | .25 | | .02 | | .75 | | T | .22 | .54 | | | .51 | | |
| RUSSELLVILLE | 6.4 | .90 | 4.02 | | | | | | | | .23 | | .23 | | | | | | .28 | | | | | | | .88 | 1.84 | .12 | | | | |
| SAINT CHARLES | 1.33 | .53 | .25 | 1.13 | | | | | | T | | | .17 | .66 | | | | | .13 | | T | | | | | | T | .06 | .84 | | | | |
| SAINT FRANCIS | 4.20 | .27 | 1.10 | 1.35 | | | | .27 | | | | | | | | | | | | | | | .17 | .27 | | | T | | | .55 | .28 | |
| SEARCY | 6.40 | .78 | 2.60 | 1.65 | | | | .68 | | | | | | .24 | | | | .14 | .41 | | | | | | | | .12 | .41 | | | | |
| SHERIDAN | 2.42 | .08 | .41 | .45 | | | | .20 | .25 | | | | .67 | | | | | .22 | | | | | | | | .07 | .83 | .50 | | | | |
| SHIRLEY | 5.21 | .92 | 2.63 | .64 | | | | | | | | | | .10 | | | | | T | | | | | | | | .80 | .60 | .32 | | | | |
| SILOAM SPRINGS | 1.44 | .02 | 1.73 | | | | .14 | .11 | T | .21 | | | .13 | | | | | .32 | | | | | | | | T | .75 | .04 | .18 | | T | | |
| SPARKMAN | 6.74 | 2.00 | .60 | .80 | | | | | | | 1.10 | | 1.15 | .30 | | | | | | | | | | | | | .60 | .10 | | .14 | | |
| STAMPS | 5.1 | 1.1 | .64 | .16 | | | | | | .67 | .81 | .73 | .60 | 1.28 | | | | | .80 | .54 | | | | | | | .45 | | | | | |
| STAR CITY 2 S | 4.22 | .77 | 1.76 | 1.58 | | | | | | .43 | .28 | | .11 | .82 | | | | | | | .10 | | | | | T | | .65 | .16 | | | | |
| STEVE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| STUTTGART | 5.28 | | .47 | 1.44 | | | | | | | | | .19 | .66 | | | | | .34 | | | | | | | | 1.02 | .82 | .56 | | | | |
| STUTTGART 9 ESE | 7.11 | .32 | .25 | .86 | | | | | | T | | | .12 | .58 | | | | | .58 | | | | | | | | T | | .20 | | | | |
| SUBIACO | 2.40 | | 1.31 | | | | | .13 | | .08 | T | | .28 | .34 | | | | .01 | | | | | | | | .19 | 1.63 | | | .04 | | |
| SUGAR GROVE | 4.62 | .60 | 2.97 | | | | | .17 | | T | T | | .37 | .10 | | | | | | | | | | | | | .69 | .11 | | | .01 | | |
| SUGAR LOAF MOUNTAIN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TAHLEQUAH | 5.67 | 1.24 | .62 | 1.06 | | | | | | .71 | .67 | .14 | .68 | .15 | | | | | .14 | | | | | | | | .07 | .01 | | | | | |
| TEXARKANA WB AP | 4.26 | .26 | .76 | | | | | | | 1.71 | 1.24 | .42 | 1.49 | | | | | | 1.87 | | | | | | | .20 | .05 | T | | .77 | | |
| TURNPIKE | 7.25 | T | 3.80 | | | | | .32 | | | | | .30 | | | | | .46 | | | | | | | | .46 | 2.27 | | | .15 | | |
| VIOLA | 7.35 | .65 | 4.65 | | | | | .36 | | | | | | | | | | .17 | | | | | | | | | .61 | .70 | | | .11 | | |
| WARREN | 4.84 | T | 3.36 | | | | | .13 | | .66 | .24 | .78 | .26 | | | | | T | - | | | | | | | T | .23 | T | | | .27 | | |
| WALNUT GROVE | 5.1 | T | 2.30 | | | | | .56 | | | | | .07 | | | .04 | | .09 | | T | | | | | | .12 | .14 | .08 | | 1.63 | | |
| WALNUT RIDGE CAA AP | 7.50 | .12 | 3.16 | | | | .12 | .63 | T | | | | | | | | | .06 | | T | | | .11 | | | 1.09 | .35 | | | 2.25 | | .21 |
| WARREN | 4.17 | 1.01 | 1.17 | .15 | | | | T | T | .38 | .05 | .01 | .92 | .63 | | | | | .21 | | | | | | | | .07 | .17 | | | | | |
| WARMPACK | 4.44 | .65 | 3.10 | .25 | | | | | | .65 | .46 | | .55 | .40 | | | | | | | | | | | | | * | 1.40 | | | | | |
| WHITE ROCK | 6.48 | .94 | 2.50 | .16 | | | | .27 | | .84 | .16 | | .24 | .21 | | | | .39 | | | | | | | | | .95 | .74 | | | .34 | | |
| WHITE CLIFFS | 6.77 | .62 | 2.05 | | | | | T | | .45 | .40 | .25 | .40 | T | | | | | 1.45 | .15 | | | | | | T | .40 | T | | | .60 | | |
| WILSON | 3.72 | .90 | | 1.50 | | | | | | | | | | | | | | | .36 | | | | | | | | | | .33 | .63 | | |
| WYNNE | 4.82 | T | * | 3.10 | | | | .48 | | | | | .38 | | | | | .52 | | .01 | | | | | | | .22 | .11 | | | | | |
| YELLVILLE | 4.4 | .40 | 1.83 | .23 | | | | .39 | | | | | | | | | | | | | | | | | | | * | 1.31 | | | | | |

See reference notes following Station Index.

# DAILY TEMPERATURES



| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 70 | 71 | 58 | 65 | 73 | 76 | 74 | 75 | 75 | 70 | 67 | 67 | 73 | 77 | 82 | 82 | 83 | 81 | 77 | 73 | 76 | 82 | 83 | 85 | 80 | 79 | 80 | 86 | 85 | 91 | | 76.6 |
| | MIN | 63 | 55 | 42 | 36 | 39 | 45 | | 45 | | | 52 | 51 | 49 | 44 | 44 | 45 | | | | 44 | 42 | | | 56 | 56 | | 65 | 61 | 62 | 61 | | |
| ARKADELPHIA | MAX | 73 | 73 | 64 | 68 | 77 | 79 | 74 | 78 | 72 | 63 | 67 | 60 | 76 | 81 | 85 | 86 | 84 | 85 | 83 | 75 | 75 | 87 | 87 | 88 | 80 | 82 | 85 | 87 | 86 | 93 | 91 | 78.8 |
| | MIN | 61 | 56 | 46 | 39 | 40 | 46 | 54 | 44 | 55 | 50 | 52 | 54 | 50 | 44 | 48 | 53 | 59 | 64 | 57 | 49 | 44 | 51 | 54 | 59 | 61 | 64 | 64 | 62 | 63 | 65 | 68 | 54.1 |
| ASHDOWN | MAX | 79 | 76 | 63 | | 74 | 78 | 73 | 73 | 71 | 65 | 60 | 61 | 74 | 80 | 83 | 82 | 85 | 78 | 83 | 79 | 77 | 84 | 82 | 84 | 78 | | 83 | 86 | 85 | 90 | | 77.4 |
| | MIN | 62 | 61 | 45 | 36 | 42 | 49 | 55 | | 56 | 49 | 52 | 54 | 48 | 43 | 49 | 51 | 60 | 65 | 58 | 52 | 47 | 54 | 54 | 55 | 65 | | 64 | 65 | 64 | 67 | | 54.4 |
| BALD KNOB | MAX | 76 | 70 | 70 | 62 | 70 | 77 | 73 | 74 | 72 | 66 | 73 | 69 | 72 | 76 | 81 | 81 | 81 | 79 | 75 | 73 | 75 | 80 | 83 | 86 | 82 | 76 | 80 | 89 | 87 | 89 | 90 | 77.0 |
| | MIN | 64 | 60 | 45 | 36 | 40 | 46 | 59 | 43 | 52 | 50 | 45 | 55 | 52 | 47 | 51 | 51 | 62 | 61 | 54 | 49 | 42 | 50 | 55 | 55 | 57 | 62 | 65 | 60 | 68 | 64 | 67 | 53.8 |
| BATESVILLE LIVESTOCK | MAX | 77 | 73 | 69 | 60 | 65 | 74 | 75 | 78 | 73 | 73 | 70 | 73 | 64 | | 80 | 82 | 83 | 81 | 80 | 76 | 73 | 71 | 78 | 84 | 86 | 84 | 76 | 82 | 87 | 87 | 87 | 76.7 |
| | MIN | 57 | 61 | 41 | 28 | 33 | 40 | 48 | 35 | 46 | 37 | 39 | 49 | 43 | 39 | 46 | 50 | 60 | 50 | 49 | 40 | 34 | 51 | 49 | 48 | 54 | 60 | 61 | 58 | 60 | 55 | 64 | 47.9 |
| BATESVILLE L AND D NO 1 | MAX | 76 | 74 | 64 | 63 | 71 | 78 | 74 | 72 | 72 | 69 | 72 | 69 | 74 | 77 | 83 | 82 | 80 | 79 | 76 | 72 | 78 | 80 | 85 | 87 | 83 | 76 | 83 | 88 | 86 | 88 | 90 | 77.5 |
| | MIN | 59 | 59 | 44 | 32 | 36 | 43 | 55 | 39 | 49 | 41 | 42 | 55 | 45 | 41 | 48 | 51 | 63 | 56 | 50 | 44 | 37 | 52 | 51 | 53 | 55 | 62 | 64 | 61 | 63 | 58 | 66 | 50.8 |
| BENTON | MAX | 75 | 72 | 60 | 64 | 73 | 76 | 73 | 73 | 72 | 64 | 69 | 62 | 72 | 76 | 81 | 81 | 84 | 81 | 79 | 74 | 75 | 82 | 83 | 85 | 82 | 81 | 81 | 86 | 84 | 90 | 89 | 76.7 |
| | MIN | 60 | 56 | 45 | 36 | 38 | 44 | 54 | 41 | 55 | 52 | 54 | 54 | 48 | 43 | 47 | 50 | 62 | 63 | 52 | 45 | 40 | 49 | 53 | 56 | 59 | 63 | 65 | 60 | 66 | 62 | 68 | 52.9 |
| BENTONVILLE | MAX | 76 | 66 | 53 | 62 | 73 | 76 | 65 | 69 | 63 | 69 | 67 | 68 | 71 | 77 | 80 | 76 | 73 | 76 | 71 | 70 | 76 | 83 | 84 | 82 | 78 | 75 | 84 | 85 | 81 | 86 | 84 | 74.2 |
| | MIN | 47 | 45 | 32 | 27 | 33 | 44 | 44 | 40 | 44 | 42 | 40 | 50 | 44 | 38 | 41 | 49 | 56 | 45 | 49 | 34 | 40 | 55 | 54 | 52 | 58 | 64 | 58 | 60 | 51 | 62 | 66 | 47.2 |
| BLYTHEVILLE | MAX | 82 | 75 | 69 | 59 | 69 | 78 | 70 | 75 | 70 | 72 | 77 | 70 | 73 | 73 | 80 | 86 | 76 | 80 | 75 | 72 | 78 | 72 | 83 | 88 | 85 | 83 | 82 | 83 | 80 | 88 | 90 | 77.2 |
| | MIN | 65 | 67 | 48 | 38 | 46 | 50 | 60 | 46 | 52 | 45 | 49 | 53 | 53 | 51 | 53 | 56 | 65 | 58 | 56 | 48 | 46 | 53 | 53 | 60 | 64 | 66 | 67 | 67 | 67 | 67 | 73 | 56.2 |
| BOONEVILLE | MAX | 75 | 69 | 59 | 66 | 75 | 80 | 69 | 70 | 70 | 64 | 65 | 60 | 75 | 79 | 84 | 84 | 84 | 82 | 80 | 74 | 81 | 90 | 87 | 85 | 83 | 84 | 86 | 87 | 88 | 93 | 90 | 78.0 |
| | MIN | 58 | 47 | 41 | 33 | 38 | 45 | 46 | 41 | 49 | 48 | 50 | 49 | 40 | 45 | 45 | 50 | 59 | 62 | 51 | 41 | 41 | 54 | 56 | 56 | 59 | 62 | 64 | 63 | 64 | 66 | 66 | 51.3 |
| BRINKLEY | MAX | 75 | 72 | 68 | 63 | 71 | 73 | 73 | 75 | 72 | 67 | 75 | 69 | 73 | 78 | 82 | 82 | 83 | 81 | 79 | 75 | 77 | 82 | 85 | 88 | 86 | 79 | 76 | 88 | 87 | 88 | 90 | 77.8 |
| | MIN | 62 | 64 | 47 | 37 | 43 | 48 | 59 | 44 | 56 | 52 | 47 | 55 | 51 | 47 | 52 | 57 | 63 | 60 | 54 | 46 | 43 | 53 | 56 | 58 | 61 | 64 | 67 | 63 | 63 | 64 | 65 | 54.9 |
| CAMDEN 1 | MAX | 80 | 77 | 74 | 63 | 70 | 79 | 81 | 75 | 83 | 67 | 60 | 68 | 60 | 75 | 80 | 87 | 87 | 86 | 74 | 84 | 77 | 83 | 88 | 88 | 90 | 80 | 85 | 86 | 90 | 89 | 95 | 79.4 |
| | MIN | 60 | 66 | 48 | 38 | 43 | 51 | 55 | 46 | 56 | 51 | 51 | 56 | 55 | 45 | 48 | 52 | 60 | 64 | 57 | 45 | 43 | 50 | 53 | 58 | 59 | 65 | 64 | 64 | 65 | 65 | 63 | 54.7 |
| CAMP CHAFFEE | MAX | 76 | 72 | 57 | 63 | 73 | 78 | 77 | 69 | 69 | 68 | 65 | 64 | 75 | 77 | 82 | 81 | 81 | 81 | 80 | 74 | 78 | 89 | 85 | 85 | 82 | 80 | 85 | 86 | 85 | 90 | 89 | 77.3 |
| | MIN | 58 | 52 | 41 | 33 | 39 | 47 | 59 | 43 | 54 | 50 | 49 | 55 | 44 | 42 | 46 | 51 | 62 | 62 | 53 | 42 | 46 | 55 | 55 | 58 | 65 | 64 | 63 | 64 | 66 | 67 | 68 | 53.3 |
| CLARKSVILLE | MAX | 72 | 69 | 69 | 64 | 70 | 80 | 76 | 73 | 72 | 69 | 69 | 65 | 75 | 79 | 82 | 83 | 82 | 80 | 78 | 74 | 78 | 83 | 86 | 86 | 82 | 77 | 83 | 89 | 85 | 89 | 90 | 77.7 |
| | MIN | 61 | 55 | 42 | 33 | 35 | 48 | 57 | 42 | 55 | 50 | 47 | 56 | 44 | 43 | 46 | 52 | 61 | 56 | 52 | 42 | 42 | 57 | 60 | 59 | 63 | 63 | 66 | 64 | 65 | 66 | 69 | 53.3 |
| CONWAY | MAX | 75 | 69 | 62 | 65 | 74 | 78 | 72 | 75 | 71 | 69 | 72 | 68 | 75 | 79 | 82 | 82 | 85 | 82 | 76 | 75 | 78 | 84 | 85 | 87 | 83 | 81 | 82 | 89 | 85 | 90 | 90 | 78.1 |
| | MIN | 61 | 59 | 45 | 36 | 42 | 48 | 59 | 45 | 46 | 52 | 49 | 55 | 47 | 46 | 51 | 55 | 65 | 60 | 55 | 46 | 49 | 54 | 57 | 59 | 63 | 64 | 65 | 64 | 68 | 64 | 70 | 54.7 |
| CORNING | MAX | 83 | 84 | 75 | 60 | 61 | 70 | 76 | 66 | 72 | 71 | 71 | 77 | 69 | 72 | 76 | 83 | 84 | 75 | 82 | 76 | 72 | 77 | 76 | 82 | 86 | 84 | 74 | 82 | 87 | 88 | 88 | 76.7 |
| | MIN | 60 | 60 | 45 | 35 | 43 | 46 | 56 | 43 | 46 | 41 | 45 | 54 | 50 | 47 | 50 | 56 | 65 | 57 | 55 | 45 | 41 | 55 | 53 | 58 | 64 | 64 | 64 | 64 | 62 | 64 | 71 | 53.5 |
| CROSSETT | MAX | 77 | 80 | 68 | 64 | 74 | 78 | 76 | 79 | 75 | 65 | 65 | 63 | 71 | 77 | 76 | 82 | 83 | 81 | 83 | 80 | 78 | 83 | 85 | 87 | 80 | 83 | 83 | 87 | 87 | 93 | 90 | 78.5 |
| | MIN | 64 | 67 | 50 | 38 | 38 | 45 | 54 | 44 | 57 | 54 | 52 | 56 | 55 | 44 | 48 | 49 | 54 | 62 | 60 | 52 | 41 | 45 | 51 | 54 | 64 | 65 | 66 | 62 | 65 | 63 | 67 | 54.4 |
| CUMMINS FARM | MAX | 71 | 78 | 67 | 61 | 69 | 77 | 72 | 75 | 70 | 65 | 70 | 70 | 70 | 75 | 79 | 81 | 83 | 79 | 80 | 70 | 76 | 82 | 83 | 86 | 84 | 81 | 75 | 88 | 86 | 92 | 90 | 76.9 |
| | MIN | 62 | 64 | 46 | 40 | 43 | 49 | 59 | 45 | 55 | 52 | 54 | 53 | 53 | 47 | 53 | 55 | 60 | 64 | 56 | 48 | 44 | 49 | 56 | 60 | 62 | 64 | 65 | 62 | 69 | 64 | 69 | 55.5 |
| DARDANELLE | MAX | 69 | 72 | 60 | 64 | 74 | 74 | 72 | 74 | 70 | 68 | 71 | 65 | 73 | 77 | 81 | 83 | 82 | 78 | 76 | 73 | 78 | 93 | 85 | 86 | 83 | 75 | 82 | 88 | 82 | 89 | 90 | 77.0 |
| | MIN | 62 | 57 | 43 | 36 | 41 | 49 | 61 | 44 | 55 | 51 | 49 | 56 | 48 | 45 | 49 | 55 | 64 | 57 | 55 | 49 | 45 | 56 | 59 | 60 | 63 | 64 | 66 | 65 | 67 | 67 | 71 | 55.1 |
| DE QUEEN 2 NE | MAX | 77 | 75 | 61 | 65 | 73 | 76 | 75 | 77 | 71 | 63 | 61 | 61 | 74 | 79 | 79 | 81 | 84 | 76 | 83 | 77 | 77 | 85 | 84 | 85 | 83 | 81 | 85 | 85 | 86 | 89 | 88 | 77.3 |
| | MIN | 65 | 59 | 43 | 34 | 43 | 49 | 58 | 43 | 55 | 49 | 52 | 52 | 46 | 42 | 47 | 48 | 47 | 64 | 59 | 49 | 45 | 59 | 55 | 57 | 65 | 65 | 64 | 65 | 81 | 61 | 72 | 54.0 |
| DES ARC | MAX | 80 | 78 | 75 | 60 | 62 | 71 | 77 | 72 | 75 | 72 | 68 | 74 | 64 | 73 | 78 | 81 | 83 | 83 | 80 | 75 | 72 | 77 | 82 | 85 | 88 | 84 | 79 | 75 | 89 | 86 | 92 | 77.1 |
| | MIN | 60 | 64 | 45 | 37 | 41 | 46 | 52 | 49 | 51 | 52 | 47 | 52 | 50 | 46 | 52 | 53 | 61 | 59 | 54 | 47 | 44 | 49 | 56 | 57 | 60 | 62 | 66 | 62 | 68 | 62 | 70 | 54.0 |
| DEVILS KNOB | MAX | 65 | 58 | 52 | 61 | 70 | 73 | 68 | 68 | 68 | 62 | 67 | 64 | 68 | 74 | 79 | 76 | 73 | 75 | 70 | 67 | 71 | 80 | 78 | 80 | 75 | 78 | 74 | 80 | 78 | 80 | 83 | 71.5 |
| | MIN | 49 | 49 | 33 | 32 | 41 | 52 | 51 | 47 | 49 | 43 | 47 | 50 | 45 | 47 | 58 | 57 | 58 | 53 | 56 | 43 | 48 | 56 | 58 | 62 | 50 | 58 | 63 | 62 | 56 | 60 | 66 | 51.8 |
| DUMAS 1 | MAX | 72 | 79 | 67 | 63 | 70 | 78 | 72 | 78 | 68 | 62 | 72 | 63 | 71 | 75 | 79 | 82 | 83 | 81 | 72 | 75 | 77 | 82 | 85 | 82 | 85 | 83 | 77 | 90 | 87 | 92 | 90 | 77.2 |
| | MIN | 64 | 65 | 47 | 41 | 42 | 43 | 58 | 45 | 56 | 52 | 55 | 55 | 54 | 48 | 54 | 54 | 61 | 65 | 59 | 49 | 46 | 60 | 56 | 51 | 65 | 66 | 66 | 63 | 70 | 67 | 72 | 56.4 |
| EL DORADO CAA AP | MAX | 77 | 76 | 61 | 65 | 74 | 78 | 74 | 79 | 67 | 60 | 61 | 60 | 72 | 77 | 84 | 83 | 83 | 71 | 81 | 74 | 79 | 83 | 85 | 86 | 79 | 84 | 82 | 86 | 87 | 93 | 89 | 77.1 |
| | MIN | 62 | 56 | 46 | 39 | 39 | 49 | 58 | 47 | 56 | 52 | 53 | 53 | 52 | 48 | 49 | 59 | 60 | 61 | 56 | 50 | 45 | 50 | 54 | 59 | 64 | 66 | 67 | 66 | 68 | 66 | 70 | 55.5 |
| EUREKA SPRINGS | MAX | 73 | 70 | 54 | 60 | 70 | 76 | 67 | 62 | 62 | 66 | 63 | 65 | 70 | 74 | 80 | 77 | 72 | 75 | 70 | 63 | 77 | 88 | 83 | 82 | 77 | 75 | 82 | 85 | 80 | 82 | 85 | 73.1 |
| | MIN | 59 | 53 | 36 | 30 | 36 | 46 | 48 | 40 | 55 | 41 | 43 | 53 | 47 | 44 | 47 | 53 | 60 | 49 | 49 | 39 | 46 | 61 | 61 | 58 | 61 | 60 | 63 | 64 | 56 | 61 | 69 | 51.2 |
| FAYETTEVILLE | MAX | 74 | 66 | 52 | 61 | 71 | 76 | 66 | 69 | 65 | 67 | 65 | 65 | 72 | 75 | 80 | 76 | 73 | 75 | 71 | 70 | 75 | 85 | 83 | 82 | 75 | 76 | 83 | 84 | 84 | 85 | 86 | 73.8 |
| | MIN | 53 | 48 | 35 | 30 | 37 | 48 | 48 | 42 | 47 | 46 | 42 | 53 | 48 | 41 | 44 | 49 | 61 | 51 | 52 | 42 | 42 | 60 | 62 | 56 | 59 | 62 | 63 | 65 | 59 | 65 | 72 | 51.8 |
| FAYETTEVILLE CAA AP | MAX | 75 | 65 | 51 | 61 | 71 | 75 | 64 | 67 | 63 | 68 | 65 | 64 | 71 | 76 | 79 | 76 | 74 | 75 | 70 | 69 | 74 | 83 | 81 | 82 | 76 | 75 | 81 | 84 | 83 | 85 | 85 | 73.2 |
| | MIN | 52 | 43 | 35 | 30 | 35 | 45 | 42 | 40 | 48 | 46 | 41 | 48 | 44 | 40 | 43 | 46 | 60 | 51 | 42 | 37 | 40 | 60 | 54 | 53 | 57 | 62 | 61 | 62 | 59 | 64 | 63 | 48.5 |
| FAYETTEVILLE EXP STA | MAX | 72 | 69 | 51 | 60 | 70 | 74 | 66 | 67 | 63 | 67 | 65 | 64 | 70 | 75 | 80 | 78 | 73 | 75 | 73 | 69 | 75 | 85 | 83 | 82 | 78 | 76 | 82 | 84 | 83 | 85 | 86 | 73.5 |
| | MIN | 50 | 47 | 33 | 28 | 34 | 46 | 46 | 39 | 46 | 44 | 40 | 51 | 45 | 38 | 43 | 49 | 58 | 47 | 49 | 37 | 39 | 57 | 56 | 52 | 57 | 59 | 60 | 63 | 54 | 61 | 69 | 48.3 |
| FLIPPIN CAA AP | MAX | 80 | 77 | 55 | 59 | 74 | 80 | 66 | 72 | 66 | 70 | 70 | 66 | 74 | 78 | 83 | 83 | 73 | 79 | 72 | 72 | 79 | 81 | 86 | 87 | 83 | 77 | 83 | 88 | 84 | 82 | 90 | 76.4 |
| | MIN | 56 | 47 | 38 | 31 | 34 | 44 | 44 | 40 | 47 | 41 | 42 | 54 | 45 | 40 | 45 | 51 | 62 | 51 | 52 | 40 | 38 | 58 | 53 | 55 | 59 | 63 | 65 | 63 | 61 | 58 | 65 | 49.7 |
| FORDYCE | MAX | 75 | 74 | 67 | 67 | 74 | 78 | 73 | 78 | 70 | 64 | 61 | 60 | 74 | 78 | 81 | 83 | 84 | 78 | 77 | 82 | 78 | 79 | | | | | | | | | | 74.3 |
| | MIN | 60 | 63 | 46 | 37 | 40 | 50 | 57 | 44 | 49 | 50 | 51 | 55 | 51 | 46 | 50 | 56 | 61 | 63 | 53 | 47 | 46 | 50 | | | | | | | | | | 51.1 |
| FORT SMITH WB AP | MAX | 75 | 67 | 57 | 64 | 73 | 79 | 70 | 67 | 70 | 63 | 64 | 64 | 75 | 77 | 83 | 81 | 81 | 82 | 77 | 74 | 80 | 90 | 86 | 85 | 79 | 82 | 84 | 87 | 85 | 92 | 91 | 78.9 |
| | MIN | 58 | 48 | 41 | 35 | 40 | 49 | 49 | 45 | 53 | 51 | 51 | 49 | 46 | 45 | 48 | 53 | 62 | 59 | 56 | 45 | 47 | 56 | 59 | 61 | 65 | 65 | 64 | 65 | 65 | 68 | 67 | 53.7 |
| GILBERT | MAX | 77 | 74 | 63 | 60 | | 73 | 78 | 72 | 73 | 69 | 72 | 73 | 70 | 73 | 77 | 81 | 83 | 75 | 78 | 73 | 72 | 78 | 85 | 83 | 86 | 83 | 76 | 82 | 87 | 83 | 85 | 76.5 |
| | MIN | 56 | 63 | 41 | 32 | 36 | 41 | 55 | | 47 | 42 | 42 | 53 | 45 | 38 | 43 | | 62 | 49 | 48 | 36 | 36 | 51 | 51 | 50 | 56 | 61 | 61 | 62 | 60 | 55 | 64 | 49.5 |
| GRANNIS | MAX | 70 | 71 | 59 | | 73 | 75 | 69 | 72 | 68 | 63 | 62 | 58 | 71 | 76 | 78 | 78 | 82 | 74 | 79 | 71 | 72 | 81 | 79 | 81 | 74 | 78 | 80 | 80 | 82 | 85 | 84 | 74.2 |
| | MIN | 62 | 56 | 39 | 34 | 41 | 49 | 54 | 43 | 53 | 42 | 49 | 51 | 46 | 44 | 50 | 50 | 57 | 60 | 53 | 46 | 45 | 56 | 55 | 58 | 64 | 63 | 64 | 63 | 60 | 65 | 76 | 53.2 |
| GRAVETTE | MAX | 78 | 67 | 53 | 62 | 71 | 75 | 61 | 69 | 67 | 69 | 69 | 69 | 72 | 77 | 80 | 73 | 76 | 78 | 72 | 71 | 76 | 85 | 84 | 82 | 79 | 76 | 85 | 84 | 83 | 84 | 84 | 74.5 |
| | MIN | 50 | 48 | 33 | 28 | 35 | 46 | 46 | 39 | 47 | 45 | 41 | 52 | 43 | 41 | 44 | 50 | 58 | 48 | 50 | 36 | 42 | 58 | 57 | 53 | 61 | 60 | 61 | 63 | 52 | 60 | 66 | 48.8 |
| GREEN MOUNTAIN | MAX | 72 | 70 | 66 | 52 | 60 | 68 | 78 | 66 | 68 | 70 | 78 | 78 | 68 | 70 | 74 | 80 | 74 | 70 | 76 | 78 | 74 | 76 | 78 | 78 | 82 | 76 | 72 | 78 | 84 | 80 | 78 | 73.3 |
| | MIN | 50 | 52 | 30 | 26 | 28 | 36 | 40 | 46 | 42 | 46 | 40 | 48 | 38 | 40 | 48 | 50 | 54 | 50 | 48 | 40 | 46 | 48 | | | 48 | 52 | | | 50 | | 50 | 44.1 |
| HARRISON | MAX | 73 | 70 | 57 | 62 | 72 | 80 | 69 | 71 | 65 | 69 | 70 | 66 | 73 | 77 | 82 | 82 | 73 | 77 | 72 | 72 | 78 | 85 | 85 | 85 | 81 | 75 | 82 | 86 | 83 | 87 | 88 | 75.7 |
| | MIN | 60 | 55 | 38 | 31 | 35 | 45 | 52 | 40 | 46 | 44 | 41 | 55 | 41 | 40 | 41 | 49 | 61 | 52 | 52 | 38 | 38 | 53 | 65 | 55 | 59 | 61 | 62 | 63 | 61 | 65 | 64 | 50.4 |
| HELENA | MAX | 74 | 80 | 67 | 63 | 71 | 77 | 72 | 74 | 70 | 67 | 76 | 69 | 73 | 73 | 80 | 82 | 81 | 81 | 77 | 72 | 76 | 81 | 83 | 88 | 85 | 81 | 72 | 87 | 88 | 92 | 91 | 77.5 |
| | MIN | 65 | 65 | 48 | 42 | 42 | 50 | 60 | 45 | 58 | 54 | 51 | 55 | 54 | 50 | 52 | 55 | 65 | 63 | 55 | 50 | 47 | 51 | 55 | 61 | 62 | 67 | 67 | 65 | 70 | 66 | 74 | 56.9 |
| HOPE | MAX | 75 | | 74 | 60 | 65 | 74 | 77 | 71 | 78 | 63 | 55 | 62 | 58 | 72 | 78 | | 82 | 84 | 80 | 82 | 71 | 77 | | 84 | 84 | 71 | 82 | 82 | 85 | | 90 | 74.7 |
| | MIN | 62 | | 46 | 39 | 42 | 48 | 59 | 46 | 51 | 49 | 50 | 54 | 50 | 46 | 52 | | 55 | 65 | 60 | 52 | 45 | 52 | | 58 | 63 | 65 | 66 | 67 | 65 | | 66 | 54.8 |
| HOT SPRINGS | MAX | 71 | 72 | 64 | 67 | 76 | 77 | 74 | 73 | 67 | 66 | 67 | 58 | 76 | 80 | 82 | 81 | 84 | 80 | 80 | 76 | 77 | 84 | 84 | 84 | 79 | 80 | 83 | 85 | 85 | 90 | 89 | 77.1 |
| | MIN | 62 | 57 | 43 | 36 | 42 | 54 | 59 | 46 | 54 | 48 | 52 | 52 | 47 | | 51 | 57 | 65 | 60 | 59 | 47 | 47 | 58 | 59 | 60 | 65 | 63 | | 64 | 63 | 65 | 72 | 55.4 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 76 | 72 | 67 | 60 | 70 | 77 | 70 | 73 | 71 | 69 | 73 | 68 | 70 | 75 | 81 | 84 | 77 | 77 | 75 | 70 | 77 | 72 | 84 | 87 | 84 | 73 | 80 | 87 | 84 | 89 | 89 | 76.2 |
| | MIN | 61 | 62 | 45 | 36 | 42 | 49 | 58 | 44 | 51 | 44 | 47 | 55 | 51 | 47 | 52 | 59 | 65 | 59 | 57 | 46 | 45 | 54 | 54 | 58 | 64 | 63 | 64 | 65 | 63 | 63 | 72 | 54.7 |
| KEO | MAX | 74 | 77 | 59 | 62 | 72 | 80 | 72 | 76 | 71 | 66 | 70 | 64 | 71 | 76 | 81 | 84 | 84 | 79 | 78 | 70 | 77 | 82 | 85 | 89 | 83 | 84 | 80 | 92 | 86 | 94 | 92 | 77.7 |
| | MIN | 61 | 57 | 46 | 38 | 41 | 47 | 59 | 44 | 56 | 57 | 52 | 55 | 50 | 47 | 52 | 54 | 64 | 63 | 54 | 46 | 42 | 50 | 56 | 58 | 61 | 64 | 65 | 62 | 68 | 63 | 70 | 54.9 |
| LEAD HILL | MAX | 76 | 71 | 55 | 58 | 71 | 80 | 65 | 72 | 66 | 71 | 71 | 65 | 74 | 78 | 82 | 84 | 72 | 79 | 71 | 71 | 80 | 84 | 86 | 89 | 87 | 71 | 87 | 88 | 85 | 84 | 91 | 76.3 |
| | MIN | 55 | 55 | 40 | 29 | 32 | 42 | 53 | 38 | 41 | 38 | 40 | 55 | 43 | 38 | 45 | 46 | 62 | 46 | 50 | 35 | 35 | 56 | 54 | 52 | 59 | 65 | 60 | 61 | 61 | 59 | 64 | 48.7 |
| LITTLE ROCK WB AP | MAX | 74 | 75 | 60 | 61 | 72 | 78 | 71 | 74 | 70 | 65 | 69 | 62 | 72 | 77 | 81 | 83 | 83 | 80 | 75 | 71 | 76 | 82 | 84 | 87 | 81 | 82 | 80 | 90 | 84 | 93 | 90 | 76.8 |
| | MIN | 61 | 55 | 45 | 41 | 45 | 51 | 55 | 47 | 57 | 53 | 53 | 54 | 51 | 51 | 54 | 56 | 65 | 60 | 57 | 51 | 46 | 53 | 59 | 62 | 65 | 64 | 66 | 64 | 69 | 66 | 72 | 56.4 |
| MAGNOLIA 3 N | MAX | 78 | 75 | 64 | 65 | 76 | 79 | 75 | 78 | 78 | 63 | 60 | 59 | | 76 | 83 | 81 | 83 | 78 | 82 | 82 | 78 | 84 | 83 | 85 | 82 | 83 | 84 | 87 | 87 | 93 | 89 | 78.3 |
| | MIN | 61 | 63 | 47 | 39 | 38 | 49 | 48 | 45 | 56 | 50 | 50 | 55 | 54 | 44 | 48 | 53 | 60 | 59 | 56 | 52 | 44 | 53 | 55 | 58 | 65 | 65 | 65 | 67 | 65 | 66 | 70 | 54.8 |
| MALVERN | MAX | 73 | 73 | 67 | 66 | 76 | 78 | 75 | 76 | 71 | 68 | 69 | 63 | 75 | 79 | 83 | 83 | 85 | 81 | 82 | 76 | 79 | 85 | 85 | 87 | 85 | 84 | 83 | 88 | 86 | 92 | 90 | 78.8 |
| | MIN | 61 | 61 | 46 | 38 | 40 | 46 | 57 | 44 | 55 | 51 | 54 | 55 | 50 | 45 | 48 | 52 | 62 | 64 | 57 | 47 | 42 | 51 | 56 | 58 | 63 | 63 | 65 | 62 | 65 | 65 | 69 | 54.6 |
| MAMMOTH SPRING | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MARIANNA | MAX | 86 | 75 | 77 | 58 | 59 | 68 | 75 | 69 | 72 | 69 | 67 | 73 | 62 | 72 | 74 | 79 | 81 | 81 | 78 | 75 | 70 | | | | | | | 75 | 88 | 88 | 95 | 74.6 |
| | MIN | 64 | 64 | 47 | 38 | 41 | 48 | 59 | 48 | 55 | 52 | 47 | 57 | 53 | 47 | 50 | 51 | 61 | 61 | 52 | 47 | 45 | | 52 | 60 | 60 | 64 | 67 | 62 | 68 | 66 | 72 | 55.3 |
| MARKED TREE | MAX | 82 | 75 | 75 | 58 | 60 | 69 | 79 | 69 | 75 | 70 | 70 | 75 | 66 | 73 | 75 | 83 | 85 | 78 | 78 | 75 | 70 | 78 | 73 | 85 | 88 | 87 | 80 | 78 | 88 | 82 | 90 | 76.4 |
| | MIN | 63 | 65 | 47 | 36 | 38 | 46 | 54 | 43 | 50 | 44 | 47 | 51 | 51 | 49 | 51 | 55 | 62 | 59 | 54 | 48 | 45 | 53 | 53 | 57 | 61 | 64 | 66 | 65 | 65 | 64 | 70 | 54.1 |
| MARSHALL | MAX | 75 | 70 | 60 | 62 | 70 | 77 | 71 | 66 | 73 | 71 | 73 | 62 | 72 | 75 | 81 | 80 | 85 | 77 | 73 | 69 | 75 | 82 | 82 | 84 | 80 | 78 | 86 | 81 | 83 | | 87 | 75.3 |
| | MIN | 60 | 60 | 39 | 31 | 35 | 44 | | 48 | 43 | 42 | 45 | 54 | 44 | 40 | 45 | 55 | 62 | 51 | 50 | 38 | 39 | 51 | 59 | 57 | 59 | 65 | 65 | 61 | | | 70 | 50.9 |
| MENA | MAX | 72 | 71 | 56 | 66 | 73 | 74 | 68 | 71 | 64 | 60 | 61 | 55 | 70 | 77 | 81 | 78 | 81 | 78 | 77 | 71 | 76 | 83 | 80 | 82 | 75 | 76 | 81 | 82 | 83 | 86 | 85 | 74.0 |
| | MIN | 62 | 54 | 40 | 35 | 41 | 50 | 59 | 44 | 53 | 46 | 52 | 51 | 45 | 44 | 49 | 51 | 62 | 61 | 54 | 48 | 46 | 60 | 60 | 60 | 59 | 64 | 65 | 64 | 61 | 66 | 68 | 54.0 |
| MONTICELLO | MAX | 73 | 77 | 62 | 63 | 71 | 74 | 72 | 76 | 75 | 64 | 66 | 65 | 71 | 76 | 79 | 85 | 78 | 77 | 76 | 75 | 75 | 77 | 83 | 84 | 82 | 88 | 81 | 91 | 90 | 91 | 90 | 77.0 |
| | MIN | 63 | 65 | 47 | 40 | 38 | 50 | 58 | 43 | 54 | 52 | 52 | 55 | 54 | 49 | 48 | 50 | 54 | 63 | 57 | 50 | 41 | 50 | 51 | 57 | 65 | 66 | 64 | 63 | 64 | 63 | 62 | 54.5 |
| MORRILTON | MAX | 75 | 73 | 60 | 62 | 72 | 78 | 75 | 75 | 70 | 67 | 70 | 63 | 73 | 77 | 81 | 81 | 83 | 80 | 80 | 72 | 77 | 83 | 84 | 85 | 82 | 79 | 81 | 87 | 84 | 90 | 89 | 77.0 |
| | MIN | 61 | 58 | 43 | 37 | 41 | 48 | 61 | 45 | 55 | 52 | 47 | 55 | 48 | 48 | 49 | 53 | 63 | 60 | 56 | 47 | 43 | 52 | 57 | 56 | 60 | 64 | 65 | 63 | 67 | 63 | 71 | 54.5 |
| MOUNT IDA | MAX | 74 | 75 | 69 | 58 | 65 | 75 | 77 | 71 | 75 | 67 | 59 | 65 | 58 | 71 | 78 | 82 | 80 | 83 | 80 | 80 | 71 | 76 | 84 | 81 | 83 | 74 | 81 | 83 | 83 | 85 | 89 | 75.2 |
| | MIN | 60 | 63 | 42 | 31 | 35 | 41 | 44 | 38 | 53 | 48 | 50 | 52 | 41 | 39 | 43 | 47 | 48 | 62 | 52 | 42 | 38 | 44 | 51 | 53 | 57 | 60 | 65 | 60 | 63 | 62 | 71 | 50.2 |
| MOUNT MAGAZINE | MAX | 61 | 63 | 45 | 53 | 63 | 65 | 63 | | | | 53 | 48 | 62 | 67 | 71 | 71 | 70 | 70 | 68 | 65 | 68 | 78 | 73 | 75 | 68 | 69 | 74 | 77 | 74 | 78 | 76 | 66.7 |
| | MIN | 55 | 43 | 28 | 29 | 39 | 48 | 46 | | | | 44 | 44 | 42 | 47 | 56 | 55 | 56 | 53 | 53 | 41 | 46 | 53 | 55 | 59 | 54 | 55 | 58 | 63 | 61 | 58 | 63 | 50.1 |
| MOUNTAIN HOME | MAX | 75 | 72 | 57 | 57 | 71 | 78 | 69 | 73 | 69 | 69 | 69 | 66 | 74 | 76 | 80 | 82 | 76 | 78 | 74 | 71 | 76 | 78 | 83 | 84 | 81 | 73 | 80 | 86 | 82 | 80 | 87 | 75.0 |
| | MIN | 50 | 57 | 40 | 30 | 35 | 45 | 52 | 40 | 45 | 39 | 43 | 54 | 46 | 42 | 47 | 50 | 62 | 50 | 54 | 45 | 39 | 56 | 53 | 56 | 62 | 62 | 64 | 62 | 63 | 58 | 64 | 50.7 |
| MOUNTAIN HOME C OF ENG | MAX | 76 | 75 | 72 | 56 | 59 | 72 | 78 | 66 | 72 | 68 | 73 | 70 | 67 | 73 | 79 | 84 | 82 | 72 | 79 | 73 | 74 | 77 | 79 | 83 | 85 | 81 | 74 | 81 | 86 | 83 | 81 | 75.2 |
| | MIN | 55 | | 39 | 31 | 35 | 35 | 47 | 40 | 45 | 40 | 42 | 50 | 46 | 41 | 42 | 50 | 60 | 49 | 52 | 43 | 39 | 51 | 54 | 55 | 61 | 61 | 62 | 62 | 62 | 58 | 64 | 49.0 |
| MOUNTAINBURG 3 SSW | MAX | 71 | 68 | 55 | 62 | 75 | 77 | 75 | 69 | 69 | 64 | 67 | 64 | 74 | 78 | 81 | 79 | 79 | 81 | 74 | 74 | 77 | 86 | 84 | 83 | 76 | 77 | 87 | 85 | 84 | 88 | 87 | 75.8 |
| | MIN | 55 | 53 | 39 | 30 | 34 | 44 | 54 | 38 | 53 | 47 | 44 | 53 | 42 | 40 | 43 | 45 | 59 | 54 | 48 | 47 | 39 | 53 | 50 | 53 | 56 | 63 | 63 | 65 | 61 | 67 | 67 | 50.3 |
| NARROWS DAM | MAX | 76 | 78 | 70 | 60 | 68 | 78 | 79 | 72 | | 65 | 59 | 67 | 60 | 72 | 82 | 84 | 82 | 85 | 82 | 82 | | 78 | 87 | 84 | 86 | 76 | 83 | 83 | 85 | 88 | 90 | 77.3 |
| | MIN | 60 | 65 | 45 | 37 | 36 | 48 | 51 | 41 | 56 | 49 | 52 | 51 | 50 | 41 | 45 | 48 | 55 | 64 | 59 | 46 | 41 | 50 | 51 | 55 | 61 | 65 | 62 | 62 | 64 | 63 | 75 | 53.2 |
| NASHVILLE PEACH SUBSTA | MAX | 73 | 74 | 68 | 60 | 64 | 74 | 76 | 72 | 76 | 64 | 56 | 64 | 57 | 73 | 78 | 81 | 80 | 82 | 75 | 82 | 74 | 75 | 83 | 81 | 84 | 73 | 81 | 84 | 84 | 85 | 88 | 74.9 |
| | MIN | 62 | 65 | 44 | 37 | 41 | 52 | 56 | 47 | 54 | 48 | 49 | 53 | 49 | 45 | 51 | 53 | 58 | 64 | 60 | 52 | 47 | 53 | 55 | 58 | 65 | 65 | 65 | 65 | 61 | 64 | 67 | 55.0 |
| NEWPORT | MAX | 80 | 73 | 70 | 65 | 73 | 80 | 72 | 76 | 73 | 72 | 74 | 70 | 75 | 79 | 84 | 86 | 83 | 81 | 76 | 74 | 79 | 84 | 87 | 90 | 87 | 80 | 85 | 91 | 85 | 93 | 92 | 79.6 |
| | MIN | 61 | 63 | 46 | 37 | 40 | 46 | 57 | 42 | 52 | 44 | 45 | 55 | 49 | 46 | 50 | 53 | 62 | 59 | 53 | 46 | 42 | 54 | 53 | 56 | 56 | 63 | 64 | 64 | 66 | 62 | 68 | 53.4 |
| NIMROD DAM | MAX | 76 | 75 | 68 | 60 | 66 | 75 | 78 | 72 | 74 | 68 | 66 | 68 | 60 | 75 | 80 | 83 | 83 | 82 | 81 | 79 | 73 | 79 | 87 | 85 | 86 | 76 | 80 | 82 | 87 | 87 | 90 | 76.8 |
| | MIN | 61 | 62 | 42 | 34 | 38 | 45 | 59 | 41 | 50 | 48 | 50 | 54 | 48 | 43 | 46 | 53 | 62 | 60 | 53 | 43 | 40 | 50 | 53 | 54 | 57 | 63 | 63 | 60 | 67 | 62 | 68 | 52.5 |
| OKAY | MAX | 80 | 75 | 65 | 65 | 75 | 78 | 76 | 77 | 77 | 64 | 63 | 61 | 74 | 80 | 82 | 82 | 84 | 83 | 85 | 81 | 77 | 84 | 83 | 85 | 81 | 82 | 85 | 85 | 86 | 90 | 89 | 78.5 |
| | MIN | 64 | 63 | 44 | 37 | 42 | 53 | 56 | 47 | 56 | 49 | 54 | 55 | 49 | 45 | 51 | 53 | 62 | 65 | 60 | 51 | 49 | 56 | 56 | 58 | 66 | 66 | 67 | 65 | 62 | 67 | 70 | 56.1 |
| OZARK | MAX | 70 | 67 | 60 | 64 | 74 | 77 | 77 | 72 | 73 | 67 | 69 | 67 | 75 | 73 | 75 | 81 | 83 | 81 | 78 | 67 | 79 | 89 | 84 | 85 | 78 | 78 | 82 | 85 | 84 | 89 | 87 | 76.5 |
| | MIN | 60 | 56 | 53 | 35 | 35 | 49 | 57 | 44 | 55 | 51 | 48 | 55 | 45 | 46 | 48 | 51 | 61 | 59 | 55 | 45 | 44 | 57 | 59 | 60 | 60 | 64 | 67 | 65 | 64 | 67 | 67 | 54.3 |
| PARAGOULD | MAX | 76 | 73 | 69 | 60 | 69 | 76 | 70 | 72 | 69 | 69 | 74 | 70 | 68 | 76 | 81 | 82 | 79 | 78 | 78 | 71 | 76 | 76 | 84 | 86 | 82 | 78 | 80 | 87 | 83 | 88 | 87 | 76.4 |
| | MIN | 60 | 61 | 44 | 34 | 44 | 49 | 58 | 42 | 48 | 41 | 44 | 53 | 50 | 46 | 47 | 59 | 63 | 57 | 50 | 44 | 39 | 54 | 51 | 54 | 59 | 61 | 63 | 64 | 61 | 58 | 71 | 52.5 |
| PARIS | MAX | 78 | 72 | 60 | 65 | 75 | 80 | 75 | 72 | 71 | 69 | 68 | 62 | 76 | 80 | 83 | 85 | 84 | 82 | 79 | 75 | 80 | 90 | 87 | 87 | 81 | 82 | 85 | 90 | 88 | 92 | 91 | 78.8 |
| | MIN | 60 | 54 | 42 | 35 | 40 | 47 | 59 | 43 | 55 | 50 | 49 | 55 | 45 | 42 | 47 | 51 | 61 | 60 | 51 | 42 | 43 | 54 | 55 | 57 | 62 | 64 | 63 | 63 | 65 | 65 | 70 | 53.2 |
| PERRYVILLE | MAX | 75 | 68 | 60 | 65 | 75 | 79 | 73 | 74 | 70 | 68 | 70 | 64 | 75 | 79 | 83 | 84 | 85 | 83 | 78 | 74 | 78 | 85 | 84 | 87 | 80 | 80 | 83 | 88 | 86 | 90 | 90 | 77.8 |
| | MIN | 60 | 58 | 45 | 36 | 40 | 46 | 59 | 45 | 56 | 51 | 51 | 55 | 47 | 45 | 49 | 51 | 62 | 61 | 55 | 45 | 44 | 50 | 55 | 56 | 59 | 63 | 64 | 61 | 66 | 61 | 63 | 53.5 |
| PINE BLUFF | MAX | 70 | 75 | 63 | 65 | 75 | 80 | 76 | 77 | 70 | 64 | 71 | 62 | 74 | 79 | 84 | 84 | 85 | 82 | 83 | 73 | 80 | 85 | 86 | 91 | 82 | 84 | 81 | 92 | 88 | 95 | 93 | 79.0 |
| | MIN | 63 | 58 | 48 | 41 | 43 | 50 | 60 | 46 | 57 | 54 | 56 | 55 | 53 | 49 | 53 | 58 | 65 | 65 | 60 | 51 | 46 | 53 | 59 | 62 | 66 | 65 | 68 | 65 | 72 | 67 | 73 | 57.5 |
| PINE BLUFF CAA AP | MAX | 74 | 76 | 60 | 60 | 70 | 77 | 73 | 76 | 68 | 64 | 70 | 60 | 71 | 76 | 81 | 83 | 83 | 81 | 81 | 70 | 76 | 82 | 83 | 87 | 82 | 85 | 78 | 90 | 86 | 92 | 92 | 77.0 |
| | MIN | 63 | 55 | 47 | 41 | 43 | 49 | 51 | 46 | 56 | 53 | 55 | 55 | 53 | 50 | 53 | 55 | 64 | 62 | 58 | 49 | 45 | 51 | 57 | 61 | 63 | 66 | 65 | 64 | 68 | 66 | 72 | 56.0 |
| POCAHONTAS 1 | MAX | 78 | 72 | 66 | 61 | 70 | 78 | 72 | 74 | 71 | 70 | 73 | 68 | 73 | 77 | 82 | 85 | 77 | 79 | 76 | 71 | 72 | 72 | 83 | 87 | 85 | 75 | 81 | 87 | 83 | | 88 | 78.2 |
| | MIN | 59 | 64 | 43 | 33 | 41 | 43 | 56 | 40 | 47 | 39 | 39 | 51 | 48 | 47 | 49 | 50 | 63 | 56 | 53 | 44 | 40 | 54 | 53 | 55 | 61 | 62 | 63 | 63 | 60 | 58 | | 51.1 |
| PORTLAND | MAX | 82 | 76 | 79 | 58 | 63 | 73 | 75 | 73 | 76 | 65 | 60 | 65 | 60 | 70 | 76 | 80 | 80 | 82 | 74 | 82 | 72 | 76 | 82 | 79 | 84 | 83 | 80 | 78 | 84 | 82 | 91 | 75.5 |
| | MIN | 63 | 64 | 45 | 43 | 43 | 46 | 52 | 52 | 52 | 55 | 53 | 53 | 55 | 52 | 52 | 55 | 58 | 60 | | 52 | 48 | 49 | 53 | 53 | 54 | 65 | 64 | 65 | 67 | 67 | 70 | 55.3 |
| PRESCOTT | MAX | 76 | 77 | 72 | 60 | 65 | 75 | 78 | 72 | 78 | 65 | 59 | 65 | 64 | 73 | 85 | 83 | 85 | 82 | 85 | 82 | 78 | 80 | 85 | 84 | 86 | 78 | 83 | 85 | 89 | 85 | 93 | 77.6 |
| | MIN | 62 | 64 | 45 | 36 | 42 | 46 | 52 | 47 | 48 | 49 | 49 | 52 | 50 | 48 | 50 | 53 | 63 | 60 | 51 | 45 | 48 | 50 | 54 | 56 | 60 | 65 | 64 | 65 | 63 | 65 | 70 | 53.9 |
| ROGERS | MAX | 75 | 65 | 53 | 60 | 70 | 75 | 64 | 68 | 74 | 67 | 67 | 65 | 71 | 75 | 79 | 74 | 73 | 75 | 70 | 69 | 75 | 85 | 82 | 80 | 77 | 77 | 82 | 83 | 81 | 82 | 85 | 73.5 |
| | MIN | 54 | 50 | 35 | 32 | 40 | 47 | 47 | 44 | 52 | 46 | 45 | 53 | 49 | 45 | 49 | 52 | 60 | 52 | 55 | 41 | 43 | 59 | 59 | 58 | 62 | 61 | 61 | 64 | 56 | 61 | 70 | 51.7 |
| RUSSELLVILLE | MAX | 72 | 67 | 61 | 63 | 76 | 80 | 77 | 73 | 72 | 67 | 70 | 67 | 76 | 79 | 82 | 84 | 82 | 80 | 78 | 75 | 79 | 86 | 85 | 86 | 81 | 76 | 82 | 89 | 85 | 91 | 91 | 77.8 |
| | MIN | 55 | 55 | 43 | 35 | 40 | 47 | 56 | 43 | 46 | 51 | 48 | 57 | 46 | 44 | 48 | 52 | 64 | 59 | 53 | 44 | 43 | 54 | 56 | 58 | 62 | 63 | 66 | 63 | 66 | 64 | 69 | 53.2 |
| SAINT CHARLES | MAX | 83 | 78 | 80 | 59 | 63 | 71 | 77 | 76 | 75 | 70 | 67 | 74 | 60 | 72 | 75 | 80 | 81 | 82 | 80 | 79 | 71 | 77 | 82 | 85 | 88 | 85 | 82 | 76 | 88 | 88 | 92 | 77.3 |
| | MIN | 62 | 63 | 47 | 38 | 41 | 47 | 60 | 43 | 56 | 51 | 49 | 54 | 52 | 48 | 52 | 52 | 60 | 62 | 53 | 48 | 44 | 49 | 54 | 58 | 59 | 62 | 64 | 62 | 68 | 63 | 69 | 54.5 |
| SEARCY | MAX | 77 | 74 | 63 | 62 | 71 | 78 | 74 | 76 | 73 | 69 | 73 | 69 | 72 | 78 | 81 | 82 | 83 | 78 | 77 | 72 | 75 | 81 | 84 | 87 | 83 | 78 | 81 | 88 | 83 | 94 | 90 | 77.6 |
| | MIN | 61 | 63 | 44 | 36 | 40 | 46 | 60 | 44 | 58 | 53 | 47 | 55 | 49 | 47 | 55 | 53 | 63 | 61 | 49 | 48 | 44 | 52 | 55 | 58 | 61 | 63 | 65 | 63 | 64 | 65 | 68 | 54.5 |
| SHERIDAN | MAX | | | 75 | 60 | 67 | 75 | 78 | 75 | 73 | 72 | | 75 | | 75 | | 80 | 86 | 85 | 86 | 80 | 76 | 78 | 83 | 85 | 87 | 80 | 82 | 82 | 83 | 84 | 88 | 91 | 79.3 |
| | MIN | 60 | 55 | 48 | 34 | 38 | 46 | | | | | | | | 49 | | | 51 | 60 | | 55 | 43 | 48 | 50 | 50 | 57 | 61 | 63 | 62 | 65 | 64 | 65 | 66 | 54.1 |
| SILOAM SPRINGS | MAX | 82 | 69 | 50 | 60 | 72 | 79 | 65 | 68 | 64 | 64 | 66 | 67 | 76 | 75 | 81 | 73 | 72 | 74 | 71 | 71 | 76 | 85 | 83 | 83 | 81 | 80 | 83 | 83 | 82 | 86 | 85 | 74.4 |
| | MIN | 58 | 50 | 35 | 30 | 35 | 47 | 49 | 41 | 47 | 43 | 43 | 43 | 46 | 40 | 46 | 50 | 58 | 49 | 49 | 38 | 42 | 59 | 59 | 54 | 50 | 61 | 61 | 62 | 54 | 65 | 63 | 49.3 |
| STUTTGART | MAX | 73 | 77 | 68 | 63 | 72 | 78 | 75 | 78 | 70 | 66 | 72 | 68 | 73 | 73 | 82 | 85 | 85 | 81 | 80 | 72 | 78 | 83 | 86 | 89 | 82 | 79 | 76 | 90 | 86 | 94 | 91 | 78.2 |
| | MIN | 63 | 65 | 47 | 40 | 42 | 50 | 61 | 46 | 57 | 54 | 52 | 55 | 53 | 49 | 56 | 56 | 64 | 63 | 57 | 50 | 47 | 54 | 57 | 62 | 64 | 65 | 67 | 65 | 69 | 68 | 71 | 57.1 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9 ESE | MAX | 81 | 77 | 77 | 60 | 61 | 70 | 75 | 73 | 75 | 69 | 66 | 72 | 72 | 71 | 77 | 80 | 81 | 82 | 79 | 79 | 79 | 81 | 82 | 83 | 86 | 84 | 81 | 76 | 89 | 85 | 90 | 77.2 |
| | MIN | 60 | 63 | 45 | 38 | 41 | 46 | 54 | 44 | 52 | 51 | 49 | 49 | 50 | 47 | 53 | 53 | 60 | 62 | 54 | 50 | 43 | 50 | 51 | 55 | 61 | 62 | 59 | 65 | 68 | 64 | 69 | 53.8 |
| SUBIACO | MAX | | 79 | 60 | 66 | 74 | 79 | 75 | 73 | 72 | 67 | 68 | 61 | 75 | 79 | 84 | 84 | 82 | 82 | 76 | 75 | | 90 | 87 | | 86 | 80 | 85 | 88 | [illegible] | 90 | 90 | 78.4 |
| | MIN | | 51 | 40 | 33 | 39 | 49 | 58 | 43 | 52 | 48 | 48 | 53 | 44 | 44 | 49 | 53 | 60 | 59 | 54 | 48 | 43 | | 59 | | 58 | 62 | | 61 | 64 | 65 | 74 | 52.3 |
| TEXARKANA WB AP | MAX | 82 | 77 | 61 | 65 | 73 | 78 | 73 | 78 | 67 | 60 | 61 | 59 | 73 | 77 | 82 | 82 | 83 | 69 | 82 | 73 | 78 | 84 | 83 | 83 | 74 | 82 | 84 | 86 | 86 | 90 | 88 | 76.5 |
| | MIN | 66 | 52 | 45 | 39 | 46 | 54 | 58 | 50 | 56 | 50 | 53 | 53 | 49 | 48 | 53 | 59 | 63 | 60 | 62 | 56 | 54 | 60 | 61 | 62 | 66 | 67 | 68 | 68 | 63 | 71 | 71 | 57.5 |
| TURNPIKE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 77 | 80 | 81 | |
| | MIN | 51 | 52 | 31 | 30 | 36 | 41 | 47 | 50 | 51 | 41 | 45 | 48 | 43 | 47 | 54 | 53 | 56 | 50 | 41 | 40 | 46 | 56 | 57 | 58 | 56 | 55 | 56 | 55 | 54 | 56 | 55 | 48.7 |
| WALDRON | MAX | 74 | 74 | 57 | 65 | 74 | 79 | 76 | 71 | 65 | 66 | 64 | 59 | 73 | 77 | 82 | 82 | 82 | 80 | 79 | 71 | 79 | 89 | 85 | 84 | 82 | 81 | 85 | 85 | 87 | 91 | 90 | 77.0 |
| | MIN | 58 | 53 | 40 | 33 | 37 | 44 | 59 | 41 | 53 | 48 | 53 | 53 | 41 | 41 | 45 | 49 | 59 | 62 | 51 | 42 | 42 | 54 | 55 | 56 | 61 | 63 | 63 | 60 | 64 | 65 | 66 | 52.0 |
| WALNUT RIDGE CAA AP | MAX | 79 | 73 | 58 | 62 | 69 | 78 | 68 | 72 | 70 | 70 | 72 | 67 | 72 | 77 | 81 | 83 | 71 | 78 | 76 | 71 | 76 | 69 | 83 | 87 | 85 | 74 | 82 | 87 | 80 | 87 | 89 | 75.7 |
| | MIN | 61 | 55 | 42 | 37 | 45 | 47 | 50 | 43 | 49 | 43 | 47 | 56 | 51 | 44 | 52 | 53 | 63 | 57 | 53 | 46 | 43 | 56 | 55 | 58 | 63 | 63 | 64 | 64 | 61 | 60 | 67 | 53.2 |
| WARREN | MAX | 75 | 77 | 67 | 64 | 74 | 79 | 75 | 74 | 78 | 66 | 69 | 64 | 72 | 74 | 82 | 84 | 85 | 77 | 83 | 72 | 78 | 83 | 84 | 88 | 84 | 84 | 80 | 88 | 86 | 93 | 91 | 78.4 |
| | MIN | 62 | 64 | 49 | 39 | 41 | 50 | 59 | 45 | 56 | 52 | 53 | 55 | 54 | 47 | 50 | 55 | 60 | 63 | 59 | 47 | 43 | 50 | 56 | 59 | 67 | 65 | 67 | 63 | 70 | 64 | 73 | 56.0 |
| WHITE ROCK | MAX | 65 | 63 | 50 | 58 | 70 | 72 | 69 | 71 | 68 | 64 | 61 | 57 | 69 | 73 | 79 | 75 | 73 | 75 | 71 | 68 | 71 | 80 | 79 | 79 | 74 | 69 | 75 | 79 | 76 | 80 | 82 | 70.8 |
| | MIN | 55 | 50 | 31 | 32 | 41 | 52 | 49 | 54 | 52 | 42 | 48 | 49 | 48 | 52 | 56 | 58 | 58 | 55 | 59 | 45 | 50 | 55 | 57 | 62 | 60 | 58 | 60 | 62 | 59 | 61 | 66 | 52.8 |
| WILSON | MAX | 77 | 77 | 65 | 57 | 69 | 78 | 73 | 75 | 72 | 71 | 76 | 71 | 73 | 77 | 81 | 85 | 80 | 77 | 73 | 77 | 78 | 79 | 85 | 89 | 88 | 83 | 84 | 86 | 84 | 91 | 93 | 78.2 |
| | MIN | 64 | 64 | 47 | 38 | 44 | 49 | 59 | 43 | 54 | 42 | 46 | 52 | 53 | 53 | 52 | 56 | 63 | 53 | 47 | 43 | 48 | 53 | 53 | 59 | 66 | 66 | 67 | 69 | 63 | 64 | 72 | 54.9 |
| WYNNE | MAX | 74 | 74 | 67 | 60 | 68 | 75 | 69 | 72 | 70 | 69 | 74 | 63 | 72 | 75 | 80 | 81 | 80 | 71 | 72 | 70 | 74 | 75 | 82 | 87 | 83 | 77 | 76 | 87 | 84 | 90 | 90 | 75.5 |
| | MIN | 63 | 64 | 46 | 34 | 39 | 45 | 60 | 43 | 56 | 45 | 44 | 54 | 51 | 43 | 49 | 53 | 61 | 55 | 52 | 45 | 45 | 53 | 57 | 58 | 61 | 65 | .67 | 65 | 69 | 65 | 75 | 54.3 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MTN DAM | EVAP | – | – | – | .22 | .17 | .22 | .24 | * | * | .47 | .06 | .06 | .05 | .26 | .22 | * | .48 | .16 | .19 | .31 | .24 | * | * | .81 | .23 | .10 | .11 | .18 | * | * | 1.06 | 6.47B |
| | WIND | * | * | 283 | 84 | 44 | 37 | 86 | * | * | 156 | 34 | 46 | 108 | 70 | 42 | * | 86 | 36 | 38 | 83 | 47 | * | * | 167 | 32 | 35 | 55 | 42 | * | * | 313 | 1924 |
| HOPE | EVAP | – | – | .45 | .14 | .06 | .28 | .15 | – | * | .63 | .02 | * | .20 | .19 | .38 | * | .19 | * | .12 | .23 | .19 | .38 | * | .12 | .06 | .14 | .12 | .16 | .39 | – | – | 5.48B |
| | WIND | 31 | * | 167 | 40 | 18 | 7 | 22 | 42 | 34 | 29 | 20 | 53 | 85 | 46 | 9 | * | 17 | 19 | 10 | 19 | 25 | 7 | * | 21 | 3 | 2 | 8 | 7 | 30 | * | 27 | 798 |
| MOUNTAIN HOME C E | EVAP | .13 | .33 | .07 | .23 | .09 | .14 | .21 | .24 | .18 | .21 | .18 | .10 | .05 | .24 | .20 | .12 | .23 | .18 | .30 | .28 | .22 | .25 | .24 | .26 | .22 | .16 | .06 | .21 | .25 | .24 | .22 | 6.04 |
| | WIND | 41 | 61 | * | 41 | 119 | 8 | 54 | 43 | 33 | 25 | 11 | 4 | 15 | 39 | 14 | 11 | 34 | 15 | 19 | 44 | 27 | 27 | 47 | 35 | 12 | 29 | 28 | 42 | 75 | 16 | 24 | 993 |
| NARROWS DAM | EVAP | .08 | – | – | .17 | .16 | .25 | .18 | .10 | .18 | .06 | .04 | .03 | .00 | .22 | .23 | .23 | .22 | .21 | .12 | .29 | .12 | .12 | .22 | .15 | .26 | .13 | .15 | .21 | .12 | .18 | .21 | 4.96B |
| | WIND | 33 | 74 | 81 | 56 | 24 | 17 | 27 | 25 | 28 | 15 | 12 | 31 | 35 | 40 | 26 | 20 | 23 | 29 | 14 | 29 | 24 | 27 | 30 | 38 | 11 | 19 | 20 | 18 | 57 | 24 | 28 | 935 |
| NIMROD DAM | EVAP | .09 | – | – | .16 | .19 | .21 | .01 | .19 | .15 | .11 | .01 | – | – | .22 | .20 | .23 | .19 | .20 | .23 | .18 | .21 | – | .24 | .28 | – | .14 | .04 | .17 | .25 | .20 | .22 | 5.36B |
| | WIND | 17 | 22 | 77 | 42 | * | 24 | 22 | 16 | 16 | 6 | 3 | 4 | 8 | 9 | * | 30 | 10 | 33 | 7 | 18 | 10 | 28 | 22 | 21 | 2 | 7 | 2 | 4 | 37 | 3 | 18 | 518 |
| RUSSELLVILLE | EVAP | – | – | – | .14 | .13 | .21 | .18 | .11 | .10 | .25 | .12 | .04 | .16 | .15 | .23 | .19 | .16 | .13 | .12 | .22 | .20 | .31 | .19 | .19 | .13 | – | .10 | .15 | .24 | .31 | .20 | 5.35B |
| | WIND | * | 56 | 50 | 12 | 11 | 10 | 20 | 11 | 9 | 12 | 12 | 6 | 15 | 7 | 6 | 10 | 10 | 8 | 12 | 13 | 12 | 17 | 17 | 6 | 4 | 13 | 18 | 15 | 15 | 16 | 17 | 440 |
| STUTTGART 9 ESE | EVAP | .13 | .01 | .02 | .13 | .17 | .11 | .20 | .06 | .25 | .06 | .14 | .11 | .01 | .22 | .11 | .17 | .16 | .19 | .18 | .11 | .21 | .11 | .25 | .25 | .21 | .11 | .12 | .00 | .17 | .16 | .18 | 4.31 |
| | WIND | 54 | 105 | 74 | 33 | 18 | 21 | 72 | 22 | 67 | 17 | 10 | 36 | 59 | 35 | 20 | 25 | 32 | 44 | 22 | 21 | 22 | 51 | 30 | 39 | 18 | 121 | 29 | 63 | 29 | 20 | 56 | 1265 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage†† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly | 0136 | Yell | 3 | 34 47 | 93 29 | 654 | | 7A | Gurn B. Swaim | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | MID | | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | T. H. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | NR | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvia M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | R. E. Skelton | 3 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 39 | 91 06 | 221 | | 8A | R. W. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 8A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKinney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | 455 | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 49 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7A | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickmon | H |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 5P | 5P | Wavis F. Schaefer | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Beulah F. Fowler | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Bardette | 1052 | Mississippi | 7 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. A. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Carden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Carden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Froney Dell Horton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville | 1455 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Riddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zornes | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 35 48 | 93 48 | 1400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Binam | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 4 | 34 18 | 94 25 | 1050 | | 7A | Earl B. Riddick | 3 |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaske | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 C |
| Damascus | 1829 | Faulkner | 1 | 35 22 | 92 25 | 705 | | 7A | William A. Brown | 3 C |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 C |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen 2 NE | 1948 | Sevier | 4 | 34 03 | 94 19 | 426 | 6P | 7A | James B. Price | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 7A | Mrs. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Earnest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | 6P | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2368 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 04 | 94 10 | 1270 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 42 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 400 | | MID | Leslie P. Callens | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 680 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | 6P | 6P | Jethro R. Dennon | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 6P | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Pobbs | 3 |
| Hampton | 3098 | Calhoun | 1 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | NR | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William E. Burch | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Nati Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Markley | C |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Lamar 2 SW | 4019 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 798 | | 7A | Mabel F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaske | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaske | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann 2 SE | 4332 | Ouachita | 3 | 33 22 | 92 46 | 130 | | 6P | Flora A. Hamilton | 3 |

| Station | Index No. | County | Drainage†† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | MM | Lola I. Dollar | 3 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Oliver C. Humphrey | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | 7A | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verne N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4934 | Calhoun | 1 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Edward A. Goble | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View 3 E | 5046 | Stone | 7 | 35 52 | 92 05 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Handeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 425 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa. | 5112 | Howard | 4 | 34 00 | 93 56 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Elsie F. Word | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Elsie F. Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Vera J. Gann | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | 6A | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Green | 1 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 C |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 49 | 93 23 | 318 | 7A | 7A | R. P. Beeby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 1 | 33 04 | 94 02 | 250 | | MM | Bonny L. Allen | C |
| Reamel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yaney | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 18 | 300 | | 7A | Jack Shockley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 47 | 92 20 | 600 | | 7A | Mrs. H. Bradford | 3 |
| Siloan Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Rubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark. Forestry Comm | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6916 | Arkansas | 7 | 34 29 | 91 32 | 214 | 6P | 7A | George B. Fox | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | CLOSED - - - - - | 5/25/54 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | H |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. Y. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 08 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 610 | | 7A | Nora Lee Mayberry | 3 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock Tower | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 7A | U.S. Forest Service | 2 3 5 |
| Whitecliffe | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Wm. M. Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

NEW STATIONS

| Station | Index No. | County | Drainage†† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| † Heber Springs 3 NE | 3228 | Cleburne | 7 | 35 32 | 92 01 | 525 | | 7A | Lester B. Logan | 3 |

† Continuation of Sugar Loaf Mountain record.

†† DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

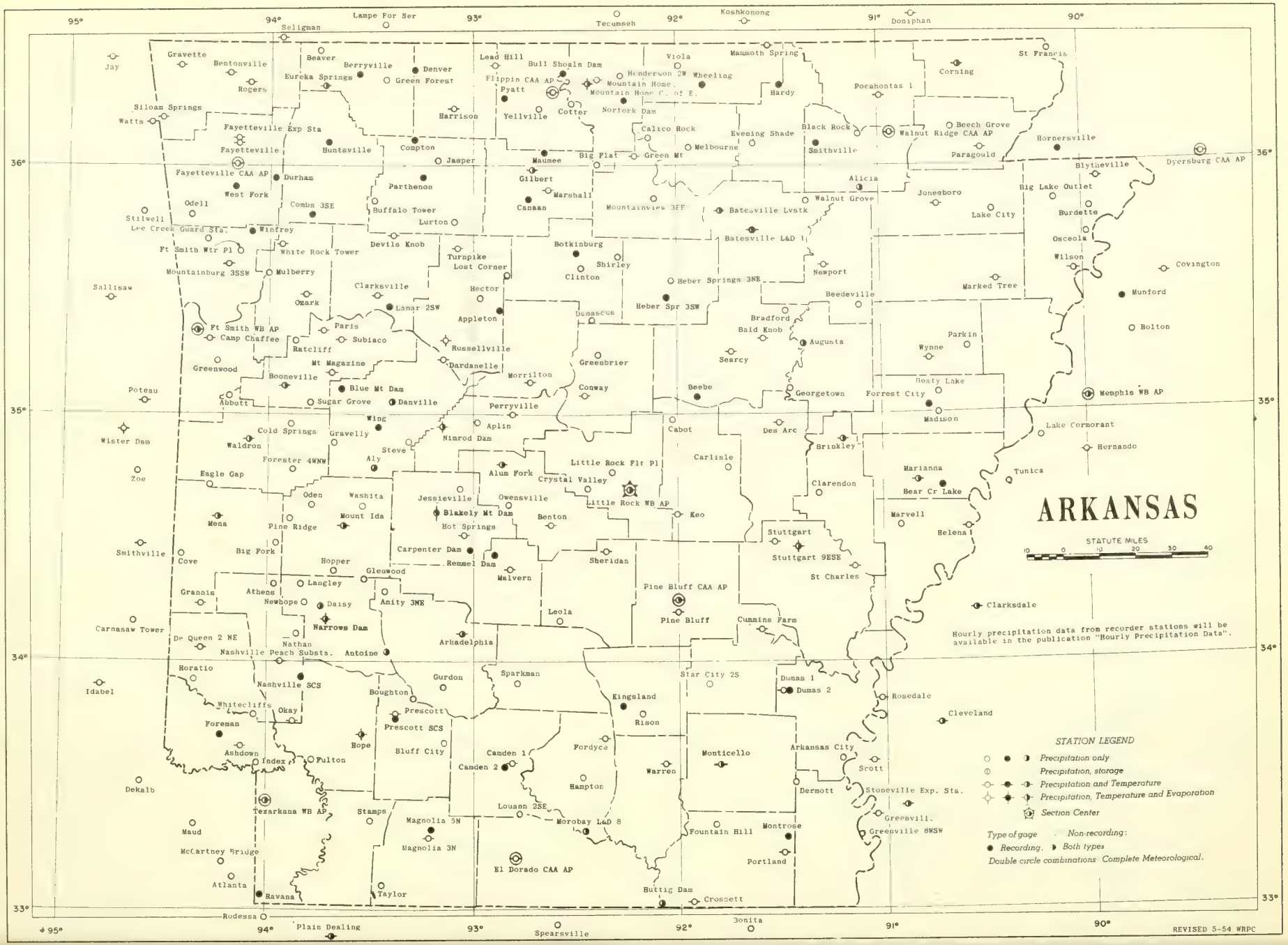
Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

| | |
|---|---|
| Ⓓ | Data in the column formerly headed "No. of Days .01 or more" have been changed to "No. of Days .10 or more" effective January 1, 1954. |
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data). |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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WRPC, KANSAS CITY, MO., -- 7-8-54 -- 1005


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage Non-recording:
Recording, Both types
Double circle combinations Complete Meteorological.
REVISED 5-54 WRPC
95° 94° 93° 92° 91° 90°
36° 35° 34° 33°
Seligman
Lampe For Ser
Tecumseh
Koshkonong
Doniphan
Jay
Gravette
Bentonville
Rogers
Siloam Springs
Watts
Beaver
Berryville
Eureka Springs
Denver
Green Forest
Lead Hill
Bull Shoals Dam
Flippin CAA AP
Pyatt
Viola
Henderson 2W
Wheeling
Mountain Home
Mountain Home C. of E.
Norfork Dam
Mammoth Spring
Hardy
Corning
St Francis
Pocahontas 1
Harrison
Yellville
Cotter
Calico Rock
Evening Shade
Black Rock
Walnut Ridge CAA AP
Beech Grove
Hornersville
Fayetteville Exp Sta
Fayetteville
Fayetteville CAA AP
Huntsville
Compton
Jasper
Maumee
Big Flat
Green Mt
Melbourne
Smithville
Paragould
Dyersburg CAA AP
Blytheville
Durham
Parthenon
Gilbert
Marshall
Canaan
Mountainview 3FF
Batesville Lvstk
Alicia
Walnut Grove
Jonesboro
Big Lake Outlet
Lake City
Burdette
Osceola
Wilson
Covington
Munford
Bolton
Marked Tree
Newport
Batesville L&D 1
Odell
Combs 3SE
Buffalo Tower
Lurton
Stilwell
Lee Creek Guard Sta.
Winfrey
Ft Smith Wtr Pl
White Rock Tower
Mountainburg 3SSW
Mulberry
Devils Knob
Turnpike
Lost Corner
Botkinburg
Clinton
Shirley
Heber Springs 3NE
Heber Spr 3SW
Beedeville
Bradford
Bald Knob
Augusta
Parkin
Wynne
Searcy
Sallisaw
Ozark
Clarksville
Lamar 2SW
Hector
Appleton
Damascus
Ft Smith WB AP
Camp Chaffee
Paris
Subiaco
Ratcliff
Russellville
Dardanelle
Mt Magazine
Booneville
Greenwood
Blue Mt Dam
Sugar Grove
Danville
Morrilton
Greenbrier
Conway
Perryville
Beebe
Georgetown
Forrest City
Beaty Lake
Memphis WB AP
Madison
Poteau
Abbott
Wister Dam
Cold Springs
Gravelly
Wing
Aplin
Nimrod Dam
Cabot
Des Arc
Brinkley
Lake Cormorant
Hernando
Waldron
Forester 4WNW
Steve
Aly
Zoe
Eagle Gap
Alum Fork
Crystal Valley
Little Rock Flt Pl
Little Rock WB AP
Carlisle
Clarendon
Marianna
Tunica
Bear Cr Lake
Oden
Washita
Jessieville
Owensville
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Benton
Keo
Marvell
Helena
Mena
Pine Ridge
Mount Ida
Hot Springs
Stuttgart
Stuttgart 9ESE
Smithville
Big Fork
Cove
Carpenter Dam
Remmel Dam
Malvern
Sheridan
St Charles
Hopper
Glenwood
Langley
Grannis
Athens
Newhope
Daisy
Amity 3NE
Pine Bluff CAA AP
Pine Bluff
Cummins Farm
Clarksdale
Leola
Carnasaw Tower
Narrows Dam
De Queen 2 NE
Nathan
Arkadelphia
Nashville Peach Substa.
Antoine
Horatio
Idabel
Nashville SCS
Gurdon
Sparkman
Star City 2S
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Dumas 2
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Cleveland
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Prescott
Prescott SCS
Kingsland
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Camden 2
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Arkansas City
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Dekalb
Hampton
Warren
Dermott
Stoneville Exp. Sta.
Greenville
Greenville 8WSW
Texarkana WB AP
Stamps
Louann 2SE
Morobay L&D 8
Fountain Hill
Montrose
Portland
Maud
McCartney Bridge
Magnolia 5N
Magnolia 3N
El Dorado CAA AP
Atlanta
Ravana
Taylor
Huttig Dam
Crossett
Rodessa
Plain Dealing
Spearsville
Bonita

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# CLIMATOLOGICAL DATA

## ARKANSAS

JUNE 1954
Volume LIX No. 6




KANSAS CITY: 1954

## ARKANSAS - JUNE 1954

Walter C. Hickmon, Section Director - Little Rock, Arkansas

### WEATHER SUMMARY

June 1954 over Arkansas was hot and dry. The monthly average temperature for the State was 79.6°, which is 2.5° above normal. Monthly precipitation for the State averaged 1.28 inches--2.83 inches below, or 31% of the normal.

This was the third year in succession with June much hotter and drier than normal. While the hot and dry trend for June continued this year, the month was not so hot nor so dry as in 1952 and 1953.

June 1954 began with near normal temperatures. Minimum temperatures from the 3rd through the 6th were generally in the 40's in the northwestern part of the State, and in the 50's in other sections. Maximum temperatures were in the 80's. The lowest temperature for the month was 40° at Green Mountain on the 5th.

By the 8th, temperatures warmed up and for the remainder of the month above normal temperatures prevailed with maximum temperatures generally above 90° each day. Between the 25th and 29th, maximum temperatures exceeded 100° at most stations. Minimum temperatures were generally in the 70's. The highest temperature reported anywhere in the State was 107° at Conway on the 28th and at Searcy on the 27th.

Scattered showers occurred on the 1st-3rd, 8th-9th, 13th, 15th-19th, 22nd-23rd, and 29th-30th. The showers were generally light. Only five stations reported daily rainfall amounts of two inches or more--Green Mountain and Shirley on the 23rd, Cabot on the 29th, and Oden and Washita on the 30th. Greatest daily amount reported was 2.33 inches at Shirley on the 23rd. Only four stations--Lead Hill with 4.36 inches; Cotter, 4.27 inches; Shirley, 4.15 inches and Washita with 4.25 inches--reported monthly totals over 4 inches. About 40% of the stations received less than an inch of rain during the entire month, of which eleven stations reported less than one-fourth inch. Sparkman received no rain at all.

There was progressive deterioration of crops and pastures because of the dry, hot weather. The moisture condition had not reached a critical stage by the close of the month, although inadequate moisture together with extreme heat was proving to be damaging to crops such as corn, sorghums, late hay, vegetables, and pastures in many areas. Generally, however the cotton crop had not suffered. According to the State Forestry Department on June 25th, forested areas were becoming dangerously dry.

### SEVERE STORM DATA

Hail, tornado, wind, and electrical storm losses totaled $424,125 during the month. One death and one injury were reported. There were three tornadoes.

A tornado damaged eleven houses in Mississippi County on the night of the 2nd, with property losses estimated at $6,000. One person was injured.

Hail and wind losses in Randolph and Clay Counties on the afternoon of the 8th were estimated at $10,000 by hail to crops and $17,000 wind damage to buildings.

A tornado, wind, and hail storm between 2:00 p.m. and 2:30 p.m. on the 13th between the Black Oak area in Craighead County and Sandy Bayou and Kaiser in Mississippi County, caused damages of about $14,000 to property and $20,000 to crops. Another storm on the afternoon of the 13th was reported near Atkins, Polk County, where losses were estimated at $10,000.

The most damaging storm of the month occurred on the afternoon of the 16th in Craighead and Mississippi Counties where crop damage to cotton, corn, and soybeans by hail was estimated at $290,000; wind damage to several barns amounted to $20,000; and, electrical losses totaled $7,500.

Electircal storms on the 22nd caused a $20,000 loss by fire to a church at Sage, Izard County, and on the 29th a man was killed at Austin, Conway County, when lightning struck a fence he was holding.

The third tornado of the month occurred at Paragould on the afternoon of the 29th. In this storm, $8,000 damage by the tornado was reported as well as a $500 loss by lightning.--MOA

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | 01-09 | 10-49 | 50-99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | NE | 23 | 6.9 | 40 | W | 8 | 78 | 85 | 45 | 47 | 3 | 4 | 1 | 0 | 0 | 0 | 8 | 79 | 3.5 |
| LITTLE ROCK WB AIRPORT | SSW | 18 | 7.8 | 30 | NW | 3 | 72 | 78 | 42 | 48 | 4 | 0 | 0 | 1 | 0 | 0 | 5 | 86 | 3.8 |
| TEXARKANA WB AIRPORT | - | - | - | - | - | - | - | 85 | 55 | 55 | 2 | 2 | 2 | 0 | 0 | 0 | 6 | - | 3.5 |

# COMPARATIVE DATA

Table 1

JUNE

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | |
| 1891 | 77.9 | 103 | 56 | 3.71 | .0 | |
| 1892 | 76.9 | 103 | 40 | 3.87 | .0 | |
| 1893 | 76.3 | 99 | 49 | 5.20 | .0 | |
| 1894 | 76.6 | 106 | 42 | 1.39 | .0 | |
| 1895 | 76.9 | 100 | 47 | 5.94 | .0 | |
| 1896 | 77.7 | 103 | 48 | 1.91 | .0 | |
| 1897 | 78.0 | 106 | 41 | 3.46 | .0 | |
| 1898 | 78.7 | 100 | 60 | 4.86 | .0 | |
| 1899 | 77.3 | 102 | 50 | 2.74 | .0 | |
| 1900 | 76.6 | 100 | 43 | 7.10 | .0 | |
| 1901 | 79.4 | 110 | 41 | 1.44 | .0 | |
| 1902 | 77.5 | 105 | 42 | 5.27 | .0 | |
| 1903 | 70.5 | 99 | 37 | 2.53 | .0 | |
| 1904 | 75.3 | 99 | 50 | 7.14 | .0 | |
| 1905 | 77.9 | 104 | 44 | 5.90 | .0 | |
| 1906 | 76.2 | 101 | 44 | 4.60 | .0 | |
| 1907 | 75.2 | 103 | 39 | 4.48 | .0 | |
| 1908 | 76.0 | 98 | 46 | 3.85 | .0 | |
| 1909 | 76.9 | 104 | 49 | 4.08 | .0 | |
| 1910 | 74.1 | 99 | 44 | 4.85 | .0 | |
| 1911 | 80.9 | 106 | 47 | 2.53 | .0 | |
| 1912 | 73.1 | 97 | 42 | 5.83 | .0 | |
| 1913 | 77.0 | 103 | 39 | 1.68 | .0 | |
| 1914 | 82.3 | 109 | 52 | 1.00 | .0 | |
| 1915 | 76.0 | 106 | 45 | 4.92 | .0 | |
| 1916 | 75.4 | 99 | 43 | 5.15 | .0 | |
| 1917 | 75.2 | 105 | 37 | 4.87 | .0 | |
| 1918 | 80.5 | 110 | 49 | 3.55 | .0 | |
| 1919 | 76.9 | 101 | 45 | 5.11 | .0 | |
| 1920 | 74.7 | 101 | 42 | 3.41 | .0 | |
| 1921 | 78.5 | 103 | 46 | 4.84 | .0 | |
| 1922 | 78.6 | 104 | 44 | 2.64 | .0 | |
| 1923 | 76.7 | 99 | 46 | 5.20 | .0 | |
| 1924 | 78.5 | 105 | 42 | 3.64 | .0 | |
| 1925 | 82.3 | 108 | 46 | 2.08 | .0 | |
| 1926 | 76.6 | 104 | 42 | 2.60 | .0 | |
| 1927 | 76.3 | 104 | 43 | 6.50 | .0 | |
| 1928 | 73.5 | 100 | 40 | 9.44 | .0 | |
| 1929 | 76.2 | 102 | 41 | 3.68 | .0 | |
| 1930 | 76.4 | 107 | 39 | 0.87 | .0 | |
| 1931 | 78.3 | 107 | 35 | 2.60 | .0 | |
| 1932 | 78.9 | 103 | 50 | 4.86 | .0 | |
| 1933 | 78.4 | 107 | 40 | 1.30 | .0 | |
| 1934 | 81.1 | 108 | 49 | 2.88 | .0 | |
| 1935 | 74.3 | 98 | 36 | 8.38 | .0 | |
| 1936 | 80.0 | 113 | 44 | 1.26 | .0 | |
| 1937 | 78.8 | 106 | 45 | 4.95 | .0 | |
| 1938 | 75.8 | 101 | 48 | 4.34 | .0 | |
| 1939 | 77.9 | 100 | 49 | 4.50 | .0 | |
| 1940 | 75.2 | 98 | 45 | 4.35 | .0 | |
| 1941 | 76.2 | 103 | 47 | 4.01 | .0 | |
| 1942 | 77.2 | 104 | 45 | 4.54 | .0 | |
| 1943 | 79.8 | 102 | 47 | 2.86 | .0 | |
| 1944 | 79.2 | 102 | 48 | 3.04 | .0 | |
| 1945 | 75.2 | 98 | 43 | 9.26 | .0 | |
| 1946 | 75.6 | 99 | 41 | 2.12 | .0 | |
| 1947 | 76.7 | 101 | 44 | 3.88 | .0 | |
| 1948 | 77.8 | 102 | 45 | 4.91 | .0 | |
| 1949 | 77.9 | 101 | 52 | 5.17 | T | |
| 1950 | 76.1 | 102 | 44 | 3.52 | .0 | |
| 1951 | 75.9 | 103 | 49 | 6.93 | T | |
| 1952 | 82.1 | 109 | 49 | 0.49 | T | |
| 1953 | 83.4 | 108 | 51 | 0.63 | T | |
| 1954 | 79.6 | 107 | 40 | 1.28 | T | |
| All Years | 77.3 | | | 4.00 | T | |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2

ARKANSAS
JUNE 1954

| Station | Temperature | | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days: Max. 90° or Above | No. of Days: Max. 32° or Below | No. of Days: Min. 32° or Below | No. of Days: Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail: Total | Snow, Sleet, Hail: Max. Depth on Ground | Snow, Sleet, Hail: Date | No. of Days: .10 or More[1] | No. of Days: .50 or More | No. of Days: 1.00 or More |
| ALUM FORK | 92.7 | | | | 100 | 28+ | | | | 23 | 0 | | | 1.05 | - 3.64 | 0.90 | 29 | 0.0 | 0 | | 2 | 1 | 0 |
| ARKADELPHIA | 95.5 | 67.6 | 81.6 | 3.5 | 105 | 28 | 52 | 4+ | 0 | 26 | 0 | 0 | 0 | 0.68 | - 3.81 | 0.52 | 18 | 0.0 | 0 | | 2 | 1 | 0 |
| ASHDOWN | 93.5 | 67.6 | 80.6 | | 100 | 24+ | 51 | 4 | 0 | 24 | 0 | 0 | 0 | 0.75 | | 0.25 | 2 | 0.0 | 0 | | 3 | 0 | 0 |
| BALD KNOB | 93.3 | 64.5 | 78.9 | | 103 | 27+ | 48 | 4 | 2 | 24 | 0 | 0 | 0 | 0.71 | | 0.45 | 3 | 0.0 | 0 | | 2 | 0 | 0 |
| BATESVILLE LIVESTOCK | 94.0 | 61.0 | 77.5 | | 104 | 28 | 43 | 5 | | 23 | 0 | 0 | 0 | 1.47 | | 1.19 | 23 | 0.0 | 0 | | 2 | 1 | 1 |
| BATESVILLE L AND D NO 1 | 94.4 | 64.3 | 79.4 | | 103 | 27 | 47 | 5 | 0 | 24 | 0 | 0 | 0 | 0.79 | - 3.19 | 0.58 | 23 | 0.0 | 0 | | 2 | 1 | 0 |
| BENTON | 94.3 | 66.6 | 80.5 | 4.1 | 104 | 28 | 49 | 4 | 1 | 24 | 0 | 0 | 0 | 0.26 | | 0.10 | 20 | 0.0 | 0 | | 1 | 0 | 0 |
| BENTONVILLE | 90.2 | 60.7 | 75.5 | 1.4 | 101 | 28 | 43 | 4 | 12 | 19 | 0 | 0 | 0 | 1.91 | - 3.29 | 0.84 | 1 | 0.0 | 0 | | 4 | 1 | 0 |
| BLYTHEVILLE | 92.6 | 70.2 | 81.4 | 3.4 | 103 | 26+ | 53 | 5 | 0 | 24 | 0 | 0 | 0 | 2.20 | - 1.47 | 0.84 | 17 | 0.0 | 0 | | 3 | 2 | 0 |
| BOONEVILLE | 94.8 | 64.7 | 79.8 | | 103 | 25+ | 45 | 4 | 3 | 22 | 0 | 0 | 0 | 0.58 | | 0.13 | 27 | 0.0 | 0 | | 2 | 0 | 0 |
| BRINKLEY | 94.1 | 68.0M | 81.1M | 3.2 | 104 | 27 | 52 | 4+ | 0 | 24 | 0 | 0 | 0 | 1.59 | - 2.14 | 0.96 | 3 | 0.0 | 0 | | 2 | 2 | 0 |
| CAMDEN 1 | 96.9 | 68.1 | 82.5 | 4.0 | 106 | 29 | 52 | 5 | | 26 | 0 | 0 | 0 | 0.64 | - 3.48 | 0.46 | 2 | 0.0 | 0 | | 2 | 0 | 0 |
| CAMP CHAFFEE | 93.6 | 66.5 | 80.1 | | 102 | 25+ | 48 | 4 | 1 | 22 | 0 | 0 | 0 | 0.75 | | 0.46 | 1 | 0.0 | 0 | | 3 | 0 | 0 |
| CLARKSVILLE | 93.0 | 67.3 | 80.2 | | 102 | 29 | 50 | 4 | 0 | 23 | 0 | 0 | 0 | 2.90 | | 1.62 | 2 | 0.0 | 0 | | 4 | 1 | 1 |
| CONWAY | 94.4 | 68.3 | 81.4 | 3.0 | 107 | 28 | 52 | 4 | 0 | 23 | 0 | 0 | 0 | 0.84 | - 3.14 | 0.32 | 1 | 0.0 | 0 | | 3 | 0 | 0 |
| CORNING | 92.4 | 67.5 | 80.0 | 3.6 | 102 | 27+ | 49 | 5 | | 22 | 0 | 0 | 0 | 1.79 | - 2.18 | 1.42 | 9 | 0.0 | 0 | | 3 | 1 | 1 |
| CROSSETT | 93.5 | 66.7 | 80.1 | 1.4 | 101 | 28 | 50 | 5 | 0 | 26 | 0 | 0 | 0 | 0.23 | - 3.84 | 0.20 | 18 | 0.0 | 0 | | 1 | 0 | 0 |
| CUMMINS FARM | 93.3 | 66.9 | 80.1 | | 102 | 27+ | 51 | 4+ | 0 | 24 | 0 | 0 | 0 | 1.30 | | 0.85 | 16 | 0.0 | 0 | | 3 | 1 | 0 |
| DARDANELLE | 92.5 | 68.9 | 80.7 | 2.2 | 102 | 28 | 55 | 4+ | 0 | 23 | 0 | 0 | 0 | 0.72 | - 3.17 | 0.33 | 3 | 0.0 | 0 | | 3 | 0 | 0 |
| DE QUEEN | 92.9 | 66.4 | 79.7 | 1.7 | 101 | 27 | 47 | 4 | 2 | 22 | 0 | 0 | 0 | 1.44 | - 2.57 | 1.21 | 19 | 0.0 | 0 | | 2 | 1 | 1 |
| DES ARC | 93.9 | 66.9 | 80.4 | | 105 | 29 | 52 | 4 | | 25 | 0 | 0 | 0 | 0.64 | | 0.56 | 3 | 0.0 | 0 | | 1 | 1 | 0 |
| DEVILS KNOB | 87.1 | 66.6 | 76.9 | | 97 | 27+ | 47 | 4 | 10 | 11 | 0 | 0 | 0 | 0.58 | | 0.38 | 30 | 0.0 | 0 | | 2 | 0 | 0 |
| DUMAS 1 | 96.3 | 68.9 | 82.6 | 3.4 | 105 | 26+ | 53 | 3+ | 0 | 26 | 0 | 0 | 0 | 0.63 | - 2.98 | 0.38 | 29 | 0.0 | 0 | | 2 | 0 | 0 |
| EL DORADO CAA AP | 93.6 | 69.2 | 81.4 | 1.5 | 102 | 27 | 53 | 5 | 0 | 24 | 0 | 0 | 0 | 1.45 | - 2.31 | 1.04 | 18 | 0.0 | 0 | | 3 | 1 | 1 |
| EUREKA SPRINGS | 89.8 | 65.8 | 77.8 | 3.2 | 101 | 27+ | 46 | 4 | 6 | 17 | 0 | 0 | 0 | 2.08 | - 3.57 | 0.93 | 28 | 0.0 | 0 | | 5 | 2 | 0 |
| FAYETTEVILLE | 90.0 | 66.4 | 78.2 | | 101 | 28 | 47 | 4+ | 9 | 20 | 0 | 0 | 0 | 0.89 | | 0.38 | 29 | 0.0 | 0 | | 3 | 0 | 0 |
| FAYETTEVILLE CAA AP | 89.0 | 63.2 | 76.1 | | 100 | 28+ | 45 | 4 | 12 | 18 | 0 | 0 | 0 | 0.67 | | 0.34 | 29 | 0.0 | 0 | | 3 | 0 | 0 |
| FAYETTEVILLE EXP STA | 89.9 | 62.8 | 76.4 | 1.8 | 102 | 29 | 43 | 4 | 9 | 19 | 0 | 0 | 0 | 2.73 | - 1.94 | 1.28 | 19 | 0.0 | 0 | | 5 | 1 | 1 |
| FLIPPIN CAA AP | 92.5 | 64.6 | 78.6 | | 103 | 25+ | 48 | 5 | 6 | 22 | 0 | 0 | 0 | 2.63 | | 1.06 | 22 | 0.0 | 0 | | 4 | 2 | 1 |
| FORDYCE | 96.3M | 69.2M | 82.8M | 3.8 | 102 | 27+ | | | 0 | 24 | 0 | 0 | 0 | 0.07 | - 3.60 | 0.07 | 22 | 0.0 | 0 | | 0 | 0 | 0 |
| FORT SMITH WB AP R// | 93.2 | 67.5 | 80.4 | 2.1 | 102 | 25+ | 50 | 4 | 2 | 21 | 0 | 0 | 0 | 0.38 | - 3.93 | 0.19 | 7 | 0.0 | 0 | | 1 | 0 | 0 |
| GILBERT | 93.7 | 61.2 | 77.5 | | 105 | 27 | 45 | 5 | 5 | 21 | 0 | 0 | 0 | 0.27 | - 3.39 | 0.11 | 9 | 0.0 | 0 | | 2 | 0 | 0 |
| GRANNIS | 88.2M | 65.9M | 77.1M | 1.4 | | | 47 | 4 | 4 | 17 | 0 | 0 | 0 | 1.80 | - 3.07 | 1.77 | 19 | 0.0 | 0 | | 1 | 1 | 1 |
| GRAVETTE | 90.4 | 63.8 | 77.1 | 3.0 | 102 | 28+ | 44 | 4 | 12 | 18 | 0 | 0 | 0 | 1.54 | - 4.04 | 1.19 | 30 | 0.0 | 0 | | 3 | 1 | 1 |
| GREEN MOUNTAIN | 88.8 | 58.0 | 73.4 | | 99 | 28+ | 40 | 5 | | 19 | 0 | 0 | 0 | 3.40 | | 2.00 | 23 | 0.0 | 0 | | 3 | 3 | 1 |
| HARRISON | 91.6 | 63.0 | 77.3 | 3.2 | 102 | 26 | 47 | 4 | 3 | 21 | 0 | 0 | 0 | 2.84 | - 1.57 | 0.80 | 29 | 0.0 | 0 | | 6 | 3 | 0 |
| HELENA | 94.3 | 69.9 | 82.1 | 3.8 | 106 | 28 | 54 | 5 | 0 | 23 | 0 | 0 | 0 | 0.15 | - 3.59 | 0.15 | 3 | 0.0 | 0 | | 1 | 0 | 0 |
| HOPE | 92.0M | 69.2M | 80.6M | 1.9 | 100 | 26+ | 54 | 4 | | 22 | 0 | 0 | 0 | 1.37 | - 2.37 | 1.21 | 30 | 0.0 | 0 | | 2 | 1 | 1 |
| HOT SPRINGS | 94.2 | 70.3 | 82.3 | 3.9 | 105 | 27+ | 53 | 4 | 0 | 23 | 0 | 0 | 0 | 2.17 | - 2.45 | 1.35 | 29 | 0.0 | 0 | | 2 | 2 | 1 |
| JONESBORO | 93.3 | 68.3 | 80.8 | 2.8 | 103 | 27+ | 50 | 5 | 1 | 24 | 0 | 0 | 0 | 1.67 | - 2.07 | 1.00 | 17 | 0.0 | 0 | | 3 | 1 | 1 |
| KEO | 94.2 | 67.4 | 80.8 | | 103 | 28 | 48 | 4 | 1 | 25 | 0 | 0 | 0 | 1.91 | | 0.96 | 17 | 0.0 | 0 | | 2 | 2 | 0 |
| LEAD HILL | 94.3 | 63.0 | 78.7 | 3.3 | 105 | 29 | 46 | 5 | 7 | 23 | 0 | 0 | 0 | 4.36 | - 0.07 | 1.74 | 29 | 0.0 | 0 | | 4 | 3 | 3 |
| LITTLE ROCK WB AP R// | 93.8 | 70.8 | 82.3 | 3.8 | 104 | 27 | 54 | 5 | 0 | 25 | 0 | 0 | 0 | 0.63 | - 2.80 | 0.63 | 29 | 0.0 | 0 | | 1 | 1 | 0 |
| MAGNOLIA 3 N | 94.0 | 67.6 | 80.8 | 1.2 | 101 | 25+ | 51 | 4+ | 0 | 25 | 0 | 0 | 0 | 0.86 | - 2.64 | 0.50 | 30 | 0.0 | 0 | | 3 | 1 | 0 |
| MALVERN | 95.1 | 68.4 | 81.8 | | 105 | 28 | 50 | 4 | 0 | 24 | 0 | 0 | 0 | 0.34 | | 0.30 | 3 | 0.0 | 0 | | 1 | 0 | 0 |
| MAMMOTH SPRING | | | | | | | | | | | | | | | | | | | | | | | |
| MARIANNA | 93.3 | 67.4 | 80.4 | 1.8 | 104 | 29 | 52 | 5 | | 23 | 0 | 0 | 0 | 0.82 | - 2.65 | 0.41 | 3+ | 0.0 | 0 | | 2 | 0 | 0 |
| MARKED TREE | 93.3 | 68.1 | 80.7 | 2.7 | 104 | 28 | 51 | 5 | | 25 | 0 | 0 | 0 | 0.94 | - 2.50 | 0.54 | 23 | 0.0 | 0 | | 4 | 1 | 0 |
| MARSHALL | 92.4 | 65.7 | 79.1 | 3.5 | 102 | 25+ | 46 | 4 | 4 | 23 | 0 | 0 | 0 | 0.73 | - 3.78 | 0.43 | 15 | 0.0 | 0 | | 2 | 0 | 0 |
| MENA | 90.6 | 67.2 | 78.9 | 2.2 | 99 | 27 | 52 | 4 | 0 | 20 | 0 | 0 | 0 | 0.15 | - 4.83 | 0.15 | 30 | 0.0 | 0 | | 1 | 0 | 0 |
| MONTICELLO | 92.6 | 67.5 | 80.1 | | 101 | 28 | 54 | 5 | 0 | 24 | 0 | 0 | 0 | 0.72 | | 0.72 | 17 | 0.0 | 0 | | 1 | 1 | 0 |
| MORRILTON | 93.2 | 68.1 | 80.7 | 2.2 | 103 | 27+ | 54 | 5 | 0 | 23 | 0 | 0 | 0 | 1.28 | - 2.64 | 0.41 | 1 | 0.0 | 0 | | 4 | 0 | 0 |
| MOUNT IDA | 92.0 | 64.3 | 78.2 | 2.2 | 102 | 29 | 48 | 4+ | | 21 | 0 | 0 | 0 | 0.76 | - 3.42 | 0.27 | 15 | 0.0 | 0 | | 3 | 0 | 0 |
| MOUNT MAGAZINE | 83.4 | 63.1 | 73.3 | | 98 | 23 | 43 | 4 | 24 | 8 | 0 | 0 | 0 | 1.48 | | 0.80 | 2 | 0.0 | 0 | | 3 | 1 | 0 |
| MOUNTAIN HOME | 90.9 | 63.9 | 77.4 | 2.5 | 102 | 27+ | 49 | 5 | 3 | 21 | 0 | 0 | 0 | 1.60 | - 2.90 | 0.55 | 8 | 0.0 | 0 | | 6 | 1 | 0 |
| MOUNTAIN HOME C OF ENG | 91.2 | 63.1 | 77.2 | | 103 | 29 | 48 | 6 | | 20 | 0 | 0 | 0 | 2.12 | | 0.61 | 23 | 0.0 | 0 | | 6 | 2 | 0 |
| MOUNTAINBURG 3 SSW | 91.6 | 63.0 | 77.3 | | 102 | 28+ | 45 | 4 | 3 | 20 | 0 | 0 | 0 | 1.02 | | 0.29 | 2 | 0.0 | 0 | | 5 | 0 | 0 |
| NARROWS DAM | 94.5 | 63.7 | 79.1 | | 102 | 24+ | 45 | 4 | | 24 | 0 | 0 | 0 | 0.99 | | 0.97 | 24 | 0.0 | 0 | | 1 | 1 | 0 |
| NASHVILLE PEACH SUBSTA | 91.0 | 67.0 | 79.0 | | 100 | 29 | 50 | 4 | | 21 | 0 | 0 | 0 | 0.12 | | 0.07 | 30 | 0.0 | 0 | | 0 | 0 | 0 |
| NEWPORT | 96.2 | 65.9 | 81.1 | 3.0 | 105 | 27 | 49 | 5 | 0 | 24 | 0 | 0 | 0 | 0.26 | - 3.53 | 0.13 | 23 | 0.0 | 0 | | 1 | 0 | 0 |
| NIMROD DAM | 93.2M | 65.5 | 79.4M | | 105 | 29 | 50 | 5+ | | 23 | 0 | 0 | 0 | 1.71 | | 0.75 | 17 | 0.0 | 0 | | 5 | 1 | 0 |
| OKAY | 92.9 | 68.3 | 80.6 | 1.3 | 100 | 28 | 50 | 4 | 0 | 24 | 0 | 0 | 0 | 1.08 | - 1.89 | 0.50 | 18 | 0.0 | 0 | | 3 | 1 | 0 |
| OZARK | 92.1 | 67.9 | 80.0 | 2.1 | 102 | 27+ | 49 | 4 | 1 | 21 | 0 | 0 | 0 | 2.11 | - 2.28 | 0.77 | 3 | 0.0 | 0 | | 5 | 1 | 0 |
| PARAGOULD | 92.4 | 64.7 | 78.6 | | 103 | 28 | 46 | 5 | 2 | 24 | 0 | 0 | 0 | 1.26 | - 2.24 | 0.41 | 16 | 0.0 | 0 | | 4 | 0 | 0 |
| PARIS | 94.8 | 66.3 | 80.6 | | 104 | 25+ | 50 | 4 | 0 | 24 | 0 | 0 | 0 | 1.10 | | 0.42 | 16 | 0.0 | 0 | | 3 | 0 | 0 |
| PERRYVILLE | 93.3 | 66.2 | 79.8 | 4.3 | 102 | 27+ | 50 | 4 | 0 | 23 | 0 | 0 | 0 | 2.41 | - 2.49 | 1.70 | 18 | 0.0 | 0 | | 4 | 1 | 1 |
| PINE BLUFF | 95.5 | 70.1 | 82.8 | 3.5 | 104 | 27+ | 54 | 4 | 0 | 27 | 0 | 0 | 0 | 1.38 | - 2.35 | 0.56 | 14 | 0.0 | 0 | | 4 | 1 | 0 |
| PINE BLUFF CAA AP | 93.9 | 68.4 | 81.2 | | 104 | 28 | 53 | 4+ | 0 | 25 | 0 | 0 | 0 | 0.79 | | 0.30 | 29 | 0.0 | 0 | | 3 | 0 | 0 |
| POCAHONTAS 1 | 92.1 | 64.8 | 78.5 | 1.7 | 102 | 27+ | 47 | 5 | 6 | 22 | 0 | 0 | 0 | 2.72 | - 1.38 | 1.19 | 8 | 0.0 | 0 | | 4 | 2 | 2 |
| PORTLAND | 92.2 | 68.7 | 80.5 | 0.8 | 101 | 29 | 54 | 4+ | | 24 | 0 | 0 | 0 | 0.35 | - 2.81 | 0.20 | 30 | 0.0 | 0 | | 2 | 0 | 0 |
| PRESCOTT | 94.8 | 68.5 | 81.7 | 2.5 | 104 | 29 | 53 | 4+ | | 26 | 0 | 0 | 0 | 0.69 | - 3.03 | 0.66 | 30 | 0.0 | 0 | | 1 | 1 | 0 |
| ROGERS | 87.9 | 65.7 | 76.8 | 2.9 | 99 | 28 | 47 | 4 | 10 | 16 | 0 | 0 | 0 | 2.89 | - 2.01 | 1.50 | 1 | 0.0 | 0 | | 5 | 1 | 1 |
| RUSSELLVILLE | 93.3 | 66.8 | 80.1 | 2.2 | 102 | 28 | 52 | 4 | 0 | 23 | 0 | 0 | 0 | 1.14 | - 3.09 | 0.80 | 3 | 0.0 | 0 | | 3 | 1 | 0 |
| SAINT CHARLES | 93.7 | 67.0 | 80.4 | | 103 | 28+ | 51 | 5 | | 24 | 0 | 0 | 0 | 0.04 | | 0.04 | 3 | 0.0 | 0 | | 0 | 0 | 0 |
| SEARCY | 94.4 | 66.5 | 80.5 | 2.9 | 107 | 27 | 51 | 4 | 0 | 24 | 0 | 0 | 0 | 0.96 | - 3.02 | 0.54 | 3 | 0.0 | 0 | | 2 | 1 | 0 |
| SHERIDAN | 95.0 | 68.3 | 81.7 | | 105 | 25+ | 53 | 5 | 0 | 24 | 0 | 0 | 0 | 1.67 | | 1.60 | 29 | 0.0 | 0 | | 1 | 1 | 1 |
| SILOAM SPRINGS | 91.4 | 64.3 | 77.9 | | 102 | 29 | 45 | 4 | 8 | 20 | 0 | 0 | 0 | 2.58 | | 1.10 | 30 | T | 0 | | 5 | 2 | 1 |
| STUTTGART | 94.9 | 70.1 | 82.5 | 4.4 | 105 | 28 | 54 | 4 | 0 | 25 | 0 | 0 | 0 | 0.85 | - 2.96 | 0.45 | 30 | 0.0 | 0 | | 2 | 0 | 0 |
| STUTTGART 9 ESE | 93.3 | 66.8 | 80.1 | 2.4 | 103 | 29 | 51 | 5 | | 25 | 0 | 0 | 0 | 1.20 | - 2.08 | 0.85 | 30 | 0.0 | 0 | | 3 | 1 | 0 |
| SUBIACO | 94.7 | 67.0 | 80.9 | 2.8 | 105 | 25 | 51 | 4 | 0 | 22 | 0 | 0 | 0 | 2.10 | - 2.04 | 0.84 | 16 | 0.0 | 0 | | 4 | 2 | 0 |
| TEXARKANA WB AP R// | 91.6 | 70.2 | 80.9 | 1.0 | 99 | 28 | 54 | 4 | 0 | 23 | 0 | 0 | 0 | 0.59 | - 3.26 | 0.40 | 29 | 0.0 | 0 | | 2 | 0 | 0 |
| TURNPIKE | 84.8 | 63.5 | 74.2 | | 96 | 27+ | 47 | 3 | 13 | 7 | 0 | 0 | 0 | 1.31 | - 3.61 | 0.38 | 29 | 0.0 | 0 | | 5 | 0 | 0 |
| WALDRON | 95.2 | 64.9 | 80.1 | | 103 | 27+ | 50 | 5+ | 0 | 24 | 0 | 0 | 0 | 1.01 | - 3.38 | 0.78 | 29 | 0.0 | 0 | | 2 | 1 | 0 |
| WALNUT RIDGE CAA AP | 92.2 | 67.8 | 80.0 | | 101 | 27+ | 52 | 4+ | 4 | 24 | 0 | 0 | 0 | 1.84 | | 1.20 | 22 | 0.0 | 0 | | 3 | 1 | 1 |
| WARREN | 94.4 | 69.8 | 82.1 | 2.7 | 101 | 28 | 52 | 4 | 0 | 26 | 0 | 0 | 0 | 1.33 | - 2.35 | 0.89 | 23 | 0.0 | 0 | | 3 | 1 | 0 |
| WHITE ROCK | 84.8 | 66.3 | 75.6 | | 97 | 29 | 47 | 4 | 10 | 7 | 0 | 0 | 0 | 2.43 | | 0.79 | 8 | 0.0 | 0 | | 4 | 3 | 0 |
| WILSON | 94.0 | 67.9 | 81.0 | 3.6 | 103 | 26+ | 50 | 5 | 3 | 25 | 0 | 0 | 0 | 0.35 | - 2.53 | 0.25 | 3 | 0.0 | 0 | | 2 | 0 | 0 |
| WYNNE | 92.9 | 68.0 | 80.5 | 2.8 | 105 | 28 | 51 | 4 | 2 | 24 | 0 | 0 | 0 | 1.89 | - 1.79 | 0.81 | 2 | 0.0 | 0 | | 3 | 2 | 0 |
| STATE | | | 79.6 | 2.5 | | | | | | | | | | 1.28 | - 2.83 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
JUNE 1954

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ARROTT | .86 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .86 | |
| ALICIA | 1.54 | .04 | | | | | | | .07 | | | | | | | | | .55 | | | | | | .73 | | | | | .1[illegible] | | | |
| ALUM FORK | 1.05 | | | | | | | | | | | | | | | T | .05 | | | .10 | | | | | | | | | | .90 | | |
| ALY | 1.67 | | | .21 | | | | | .05 | | | | | | | | .24 | | .41 | .15 | | | | | | | | | | .61 | | |
| AMITY 3 NE | .38 | T | T | T | | | | | | | | | | | | | | | | .30 | | | | | | | | | | .08 | | |
| ANTOINE | .63 | T | | | | | | | | | | | | | | .20 | | | | | | | | | | | | | | .43 | | |
| APLIN | 2.61 | | | | | | | .12 | | | | | | .60 | | | .05 | | 1.40 | | | | | | | | | | .44 | | | |
| ARKADELPHIA | .68 | | .01 | | | | | | | | | | | | | | T | | .52 | | | | | .15 | | | | | T | | | |
| ARKANSAS CITY | .64 | | T | .02 | | | | | | | | | | | | | T | T | T | | | | | T | | | | | | .62 | | |
| ASHDOWN | .75 | | .25 | .14 | | | | | .08 | | | | | | | | | | | | | | | | | .05 | | | .23 | | | |
| ATHENS | 1.20 | | | | | | | | T | | | | | | | | | | | 1.20 | | | | | | | | | | | | |
| AUGUSTA | 1.02 | .01 | | .78 | | | | | | | | | | | | T | | .11 | | .05 | | | | .07 | | | | | | | | |
| BALD KNOB | .71 | .11 | T | .45 | | | | | | | | | | | | | T | | | | | | | .08 | | | | | | .07 | | |
| BATESVILLE LIVESTOCK | 1.47 | .02 | | | | | | | | | | | | | T | | | .07 | T | .19 | | | | 1.19 | | | | | T | T | | |
| BATESVILLE L AND D NO 1 | .79 | | | T | | | | | | | | | | | | | | T | T | .21 | | | | .58 | | | r | | | | | |
| BEATY LAKE | 1.91 | .19 | | 1.44 | | | | | | | | | | | | | .10 | | | | | | | .18 | | | | T | | | | |
| BEAVER | 2.46 | .24 | | .09 | | | | T | .92 | | | | | | | | | | | | | | | | | | | | .12 | 1.09 | | |
| BEECH GROVE | 1.12 | .45 | | | | | | | | .50 | | | | | | | | | | | | | | .17 | | | | T | | | | |
| BEEDEVILLE | 1.03 | .16 | | .13 | | | | | | | | | | | | | | .74 | | | | | | T | | | | | | | | |
| BENTON | .26 | | | .05 | | | | | | | | | | | | | | T | | | .10 | | | .07 | | | | | | .04 | | |
| BENTONVILLE | 1.91 | .84 | | .18 | | | | .03 | .38 | | | | | | | | .41 | | | T | | | | | | | | | | .07 | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BIG FORK | 1.49 | | | | | | | | | | | | | | | | | | | .79 | | | | | .70 | | | | | | | |
| BIG LAKE OUTLET | 1.14 | | | .47 | | | | | | .35 | | | | | T | | | .22 | | | | | | .05 | | | | T | | .05 | | |
| BLACK ROCK | 2.79 | .28 | | .02 | | | | | | .55 | | | | | | | | .17 | | .07 | | | | 1.70 | | | | | | | | |
| BLAKELY MOUNTAIN DAM | 1.59 | | | .41 | | | | | | | | | | | | | | | | | | | | | .03 | | | | | 1.15 | | |
| BLUFF CITY | .61 | | .32 | | | | | | | | | | | | | | | | | | | | | | | | | | | .29 | | |
| BLYTHEVILLE | 2.20 | | | .40 | | | | | | .79 | | | | | .05 | | | .84 | | | .09 | | | .03 | | | | | | .07 | | |
| BOONEVILLE | .58 | .06 | | T | | | | T | .12 | | | | | | T | .04 | | | | | | | | T | | | .01 | .13 | .07 | .08 | .07 | |
| BOUGHTON | .21 | | | .21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRADFORD | .59 | .07 | | .25 | | | | | | | | | | | | | | T | | | | | | .07 | | | | .20 | | | | |
| BRINKLEY | 1.59 | | | .96 | | | | | | | | | | | T | | .03 | .05 | | | | | | | | | | | T | .55 | | |
| BUFFALO TOWER | 1.19 | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.19 | | |
| BURDETTE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| CABOT | 2.41 | | .30 | | | | | | | | | | | | | | | | | | | | T | | | | | | 2.11 | T | | |
| CALICO ROCK | 2.14 | .17 | | .05 | | | | | | .15 | | | | | | | | .21 | T | .17 | | | | .42 | | | | | | .9[illegible] | | |
| CAMDEN 1 | .64 | | .46 | T | | | | | | | | | | | | .18 | | | | T | | | | | | | | | | T | | |
| CAMP CHAFFEE | .75 | .46 | | | | | | T | .15 | | | | | | | | T | | | T | | | | | | | | | .11 | .07 | | |
| CARLISLE | 2.28 | | | | | | | | | | | | | | | | | .93 | | | | | | | | | | | | 1.35 | | |
| CLARENDON | .56 | | | .07 | | | | | | | | | | | | | | .40 | | .09 | | | | T | | | | | | T | | |
| CLARKSVILLE | 2.90 | T | 1.62 | .03 | | | | .49 | .01 | | | | | T | T | | | | | | | | | .26 | | | | | .46 | .03 | | |
| CLINTON | .76 | | | .15 | | | | | | | | | | | | | | | | | | | | .51 | | | | | | .10 | | |
| COLD SPRINGS | 1.35 | .10 | | .30 | | | | .10 | .20 | | | | | | | | | | | .25 | | | | | | | | | | .40 | | |
| CONWAY | .84 | .32 | | | | | | .02 | | | | | | .24 | | | | | | | | | | .01 | | | T | | T | .17 | .08 | |
| CORNING | 1.79 | .05 | | .05 | | | | | | 1.42 | | | | | | | .11 | .04 | | | | | | .12 | | | | | | | | |
| COTTER | 4.27 | .43 | | .53 | | | | | .03 | .36 | | | | | | | | T | | | | | | 1.15 | | | | | | 1.77 | | |
| COVE | .10 | | | | | | | | | | | | | | | | | | | | | | | | .10 | | | | | | | |
| CROSSETT | .23 | | .03 | | | | | | | | | | | | | | | | .20 | | | | | | | | | | | | | |
| CRYSTAL VALLEY | .86 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .86 | | |
| CUMMINS FARM | 1.30 | | T | .24 | | | | | | | | | | | | | .85 | T | | | | | | | | | | | .21 | T | | |
| DAISY | .52 | | | | | | | | .14 | | | | | | | | | | | .19 | | | | | .19 | | | | | | | |
| DAMASCUS | 1.20 | .04 | | .24 | | | | | | | | | | | .05 | | | | | .01 | | | | .69 | | | | | | .17 | | |
| DANVILLE | 1.12 | .33 | | .02 | | | | | T | | | | | | | | | .54 | | .23 | | | | | .19 | | | | | T | | |
| DARDANELLE | .72 | .22 | | .33 | | | | | .03 | | | | | | T | | | | | | | | | | | | | .11 | | .03 | | |
| DE QUEEN | 1.44 | T | .04 | | | | T | .05 | .14 | T | T | | | | | | | | | 1.21 | | | | | | | | | | | | |
| DERMOTT | 1.72 | | | | | | | | | | | | | | | | | .38 | | | | | | | .32 | | | | | 1.02 | | |
| DES ARC | .64 | | | .56 | | | | | | | | | | | | | | | | | .05 | | | .03 | | | | | | | | |
| DEVILS KNOB | .58 | | | .08 | | | | | .12 | | | | | | | | | | | | | | | | | | | | | .38 | | |
| DUMAS 1 | .63 | | T | | | | | | | | | | | | | | .04 | .02 | .03 | | | | | | | | | | .16 | .38 | | |
| EAGLE GAP | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| EL DORADO CAA AP | 1.45 | .12 | .22 | T | | | | | | | | | | | T | | T | | 1.04 | | | | | .01 | | | | | | .06 | | |
| EUREKA SPRINGS | 2.08 | | .13 | | | | | .55 | .15 | | | | | | | .05 | T | | | | | | | | | | | | .93 | .27 | | |
| EVENING SHADE | 2.26 | .41 | | .02 | | | | | | .85 | | | | T | | | T | | | | | | | .86 | | | | | | .17 | | |
| FAYETTEVILLE | .89 | T | .01 | | | | | .14 | .14 | | | | | | .04 | T | | | .07 | T | | | T | .03 | | | | | | .38 | .08 | |
| FAYETTEVILLE CAA AP | .67 | | T | | | | | T | .14 | | | | | | .16 | .01 | | | .02 | | | | | | | | | | | .34 | T | |
| FAYETTEVILLE EXP STA | 2.73 | .34 | .04 | | | | | .34 | .19 | | | | | | T | T | | | | 1.28 | | | | T | | | | | | .35 | .19 | |
| FLIPPIN CAA AP | 2.63 | | .30 | | | | | .02 | .27 | | | | | | | | .07 | | | | | | 1.06 | | | | | | | .91 | | |
| FORDYCE | .07 | | | | | | | | | | | | | | | | | | | | | | .07 | | | | | | | | | |
| FORESTER 4 WNW | 1.60 | | | .58 | | | | | | | | | | | | | | | | .88 | | | | | | | | | | .14 | | |
| FORT SMITH WB AP R// | .38 | | .06 | | | | | .19 | .03 | | | | | | | T | | | .09 | | | | | | | | | | T | .01 | T | |
| FT SMITH WATER PLANT | 2.05 | .28 | | .63 | | | | | .11 | .26 | | | | | | .14 | .13 | | | 1.77 | | | | .06 | | | | | | .44 | | |
| FOUNTAIN HILL | .35 | | | | | | | | | | | | | | | | | | | | | | | .35 | | | | | | | | |
| FULTON | 1.45 | | .12 | | | | | | .32 | | | | | | | | T | | | .16 | | | | | | | | | | .85 | | |
| GEORGETOWN | 2.03 | | | .54 | | | | | | | | | | | | | | .22 | 1.07 | .20 | | | | | | | | | | | | |
| GILBERT | .27 | .01 | | .01 | | | | | .03 | .11 | | | | | | | T | .01 | | | | | | T | | | | | | .10 | | |
| GLENWOOD | .46 | | .02 | | | | | | | | | | | | | | | | | .36 | | | | | | | | | | .09 | | |
| GRANNIS | 1.80 | | | | | | | | | .03 | | | | | | | | | | 1.77 | | | | | .7 | | | | | | | |
| GRAVELLY | 1.80 | .08 | | .10 | | | | | T | | | | | | | | | .05 | | .20 | .18 | | | | | | | | | 1.19 | | |
| GRAVETTE | 1.54 | | .17 | T | | | | .07 | .10 | | | | | | | | | | | | | | | | | | | | .01 | 1.19 | | |
| GREEN FOREST | 2.83 | .70 | | .38 | | | | | 1.21 | | | | | | | | | | | | | | | T | | | | .10 | | .44 | | |
| GREEN MOUNTAIN | 3.40 | | | | | | | | | | | | | T | | | .70 | | | | | | | 2.00 | | | | | | .70 | | |
| GREENBRIER | 2.32 | .95 | | .80 | | | | | | | | | | | | | | | | | | .19 | | .12 | | | | | | .30 | | |
| GREENWOOD | .55 | .08 | | .10 | | | | | .28 | | | | | | | | T | | | | | | | | | | | | .07 | 1 | | |
| GURDON | .55 | | .06 | .19 | | | | | | | | | | | | .02 | | | | | | | | | | | | | | .28 | | |
| HAMPTON | .49 | .03 | .46 | | | | | | | | | | | | | T | | | T | | | | | | | | | | | | | |
| HARRISON | 2.84 | .72 | | .62 | | | | .14 | | | | | | | | | .17 | | | | | | | .05 | | | | | .80 | .34 | | |
| HEBER SPRINGS 3 NE | 1.30 | | | .16 | | | | | | | | | | | .36 | | | .40 | | | | | | .17 | | | | .01 | | .20 | | |
| HECTOR | 1.89 | | | 1.28 | | | | | | | | | | | | | | | | | | | | .31 | | | | | | .30 | | |
| HELENA | .15 | | | .15 | | | | | | | | | | | | T | | T | | | | | | | | | | | | | | |
| HENDERSON 2 W | 3.62 | .31 | .57 | | | | | .07 | .24 | | | | | | | | | | | | | | | .98 | | | | | | 1.45 | | |
| HOPE | 1.37 | | .03 | | T | | | | .11 | | | | | | .01 | | | | | .01 | | | | | | | | | | 1.21 | | |
| HOPPER | .38 | | | T | | | | | T | | | | | | | | | | | .02 | | | | | .24 | | | | | .12 | | |
| HORATIO | .45 | | .04 | | | | | | .08 | | | | | | | | | | | .32 | | | | | | | | | | .01 | | |
| HOT SPRINGS | 2.17 | | | .73 | | | | | | | | | | | | | .09 | | | | | | | | | | | | 1.35 | | | |
| HUTTIG DAM | 2.05 | | .05 | | | | | | | | | | | | | | | | .38 | 1.62 | | | | | | | | | | | | |
| INDEX | 1.75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.75 | | |
| JASPER | .92 | .14 | | .10 | | | | | .01 | .04 | | | | | | | .06 | | | | .05 | | | | | | | | | .52 | | |
| JESSIEVILLE | 1.39 | | | .14 | | | | | | | | | | | | | | | | .03 | .80 | | | | | | | | | .42 | | |
| JONESBORO | 1.67 | | | | | | | | | .26 | | | | | | | | 1.00 | | | | | | .05 | | | | | .36 | | | |
| KEO | 1.91 | | .02 | | | | | | | | | | | | | | | .96 | | | | | | | | | | | .93 | | | |
| LAKE CITY | 2.32 | | | .09 | | | | | | .07 | | | | | | | | 1.51 | | | | | | .66 | | | | | | | | |
| LANGLEY | .61 | | | | | | | | .08 | | | | | | | | | | | .43 | | | | | .10 | | | | | T | | |
| LEAD HILL | 4.36 | .25 | 1.12 | | | | | | | | | | | | | | | | | | | | | 1.25 | | | | | 1.74 | | | |
| LEE CREEK | 1.41 | | | .22 | | | | | .67 | | | | | | | | | | | | | | .04 | | | | | | | | .48 | | |
| LEOLA | .20 | | .09 | | | | | | | | | | | | | | | | | | | | | | | .11 | | | | | | |
| LITTLE ROCK WB AP R// | .63 | | T | | | | | T | | | | | | | | | T | | | | | | | T | | | | | | .63 | | |
| LITTLE ROCK FILTER PL | 1.66 | | .01 | | | | | | | | | | | | | | .05 | | | | | | | .01 | | | | | 1.59 | | | |
| LOST CORNER | 1.47 | .14 | | .47 | | | | | | | | | | | | | | | | | | | | .80 | | | | | | .06 | | |
| LOUANN 2 SE | .36 | | | | | | | | | | | | | | | | | | .36 | | | | | | | | | | | | | |
| LURTON | 2.08 | .20 | | | | | | | .23 | | | | | | | | .42 | | | | | | | .35 | | | | | | .88 | | |
| MADISON | 2.29 | .38 | | 1.47 | | | | | | | | | | | | | | | | | | | | .02 | | | | | .42 | | | |
| MAGNOLIA 3 N | .86 | | .18 | | | | | | | | | | | | | | | | | .18 | | | | | | | | | | .50 | | |
| MALVERN | .34 | | | .30 | | | | | | | | | | | | | | | | | | | | .04 | | | | | | | | |
| MAMMOTH SPRING | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| MARIANNA | .82 | | | .41 | | | | | | | | | | | | | | .41 | | | | | | | | | | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued



| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MARKED TREE | .94 | .10 | | .02 | | | | | .03 | .13 | | | | | T | .43 | | T | | | | | T | .54 | | | | | | .15 | | |
| MARSHALL | .73 | .25 | | | | | | | | | | | | | | | | 1.19 | | | | | | | | | | | | .02 | | |
| MARVELL | 1.29 | | | .10 | | | | | | | | | | | | | T | | T | | | | | | | | | | | | | |
| MELBOURNE | 1.95 | .10 | | | | | | | | .90 | | | | | | | | | | T | | | | .95 | | | | | | | | |
| MENA | .15 | | | | T | | | | T | | | | | | | | | | | | | | | | | | | | | .15 | | |
| MONTICELLO | .72 | | | | | | | | | | | | | | | | | .72 | T | | | | | T | | | | | T | | | |
| MOROBAY L AND D NO 8 | 1.45 | T | .25 | | | | | | | | | | | | | .39 | | | | .81 | | | | | | | | | | | | |
| MORRILTON | 1.28 | .41 | | .40 | | | | | T | | | | | | T | | | T | | T | | | | .14 | | | T | | | .33 | | |
| MOUNT IDA | .76 | | | .21 | | | | T | .04 | | | | | | | .27 | | | | .04 | .07 | | | | | | | | | .13 | | |
| MOUNT MAGAZINE | 1.48 | | .80 | | | | | .49 | | | | | | | | | .10 | | | | | | | | | | | | | .09 | | |
| MOUNTAIN HOME | 1.60 | .39 | | .14 | | | | .11 | .55 | | | | | | | .15 | | | | | | | | | | | | | | .26 | | |
| MOUNTAIN HOME C OF ENG | 2.12 | .33 | | .14 | | | | | .09 | .55 | | | | | | | .13 | | | | | | | .61 | | | | | | .27 | | |
| MOUNTAIN VIEW | 2.18 | .05 | | .07 | | | | | | | | | | | | | | .06 | | .35 | | | | 1.45 | | | | | | .20 | | |
| MOUNTAINBURG 3 SSW | 1.02 | .20 | .29 | | | | | .10 | .09 | | | | | | T | .15 | | | | | | | T | T | | | | | | .07 | .17 | |
| MULBERRY | 2.17 | .17 | | .35 | | | | T | .61 | | | | | | | | .06 | .33 | | | | | | | | | | | | .65 | | |
| NARROWS DAM | .99 | | | | | | | | | | | | | | | | | | | | | | | | .97 | | | | | .07 | | |
| NASHVILLE PEACH SUBSTA | .12 | | .03 | | | | | | T | | | | | | | | T | | | .02 | | | | | | | | | | .07 | | |
| NATHAN | .56 | .06 | | | | | | | .10 | | | | | | | | | | | .20 | | | | T | | | | | | .90 | | |
| NEWHOPE | 1.30 | | | | | | | | | | | | | | | | | | | 1.00 | | | | | | | | | | | | |
| NEWPORT | .26 | T | | .09 | | | | | | | | | | | | | | | T | .03 | | | | .13 | | | | | .01 | | | |
| NIMROD DAM | 1.71 | .12 | | | | | | | .30 | | | | | | | | | .75 | | .11 | | | | | | | .05 | .05 | | .33 | | |
| ODELL | 1.18 | .18 | | | | | | | .22 | | | | | | | | | | | | | | | | | | | | | .78 | | |
| ODEN | 2.40 | | | | | | | | T | | | | | | | | | | | | | | | | .08 | | | | | 2.32 | | |
| OKAY | 1.08 | | T | .23 | | | | | .07 | | | | | | | | | | .50 | | | | | | | | | | .28 | | | |
| OSCEOLA | 1.14 | .20 | | .22 | | | | | | .25 | | | | | | | | .30 | | | | | | .15 | | | | | | | | |
| OWENSVILLE | .22 | T | | .12 | | | | | | | | | | | | | | T | | | | | T | | | | | | | .10 | | |
| OZARK | 2.11 | .46 | | .77 | | | | T | .30 | | | | | | | .42 | | .01 | | T | | | | .14 | | | | | | T | | |
| PARAGOULD | 1.26 | .16 | | | | | | | .31 | | | | | | | T | .41 | | | T | | | | | .03 | | | | .35 | | | |
| PARIS | 1.10 | .35 | | .02 | | | | .27 | | | | | | | | | .42 | | | | | | | .03 | | | | | .01 | | | |
| PARKIN | .82 | .06 | | .76 | | | | | | | | | | | | | | T | | | | | | T | | | | | | | | |
| PERRYVILLE | 2.41 | | | | | | | T | | | | | | T | | | | .22 | 1.70 | | | | | .21 | | | | | | .28 | | |
| PINE BLUFF | 1.38 | | | .26 | | | | | | | | | | | .56 | | T | | .17 | | | | | | | | | | | .39 | | |
| PINE BLUFF CAA AP | .79 | | .20 | T | | | | | | | | | | .07 | | | T | .22 | | | | | | | .61 | | | | .10 | | | |
| PINE RIDGE | 1.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .62 | | |
| POCAHONTAS 1 | 2.72 | .10 | | .08 | | | | | 1.19 | | | | | | | | | .20 | | | | | | 1.15 | | | | | | | | |
| PORTLAND | .35 | | | T | | | | | | | | | | | | | | | | | | | | | .05 | | .10 | | | .20 | | |
| PRESCOTT | .69 | | .03 | T | | | | | T | T | | | | | | T | | | | | | | | | | | | | | .66 | | |
| RATCLIFF | .72 | .21 | | | | | T | | .20 | | | | | | | .15 | | .16 | | | | | | | | | | | | | | |
| RISON | .85 | | .11 | | | | | | | | | | | | | | | | | | | | | | | | | | | .74 | | |
| ROGERS | 2.89 | 1.50 | .30 | | | | | | .33 | | | | | | | T | T | | | .22 | | | T | | | | | | .48 | .06 | | |
| RUSSELLVILLE | 1.14 | .14 | | .80 | | | | .04 | | | | | | | | | | | | | | | | | | | | | | .16 | | |
| SAINT CHARLES | .04 | | | .04 | | | | | | | | | | | | | | | | T | | | | | | | | | | | | |
| SAINT FRANCIS | 2.48 | .55 | | .03 | | | | | | 1.26 | | | | | | | | .64 | | | | | | | | | | | | | | |
| SEARCY | .96 | .01 | | .54 | | | | | | | | | | | | | | .02 | | | | | | .01 | | | | | | .38 | | |
| SHERIDAN | 1.67 | | .07 | | | | | | | | | | | | | | | | | | | | | | | | | | 1.60 | | | |
| SHIRLEY | 4.15 | | | .05 | | | | | | | | | | | | | | .56 | | | | | | 2.34 | | | | | | 1.21 | | |
| SILOAM SPRINGS | 2.58 | .71 | .27 | | | | | .05 | .25 | | | | | | | | | | | | | | | | | | | | | .20 | 1.10 | | |
| SPARKMAN | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAMPS | 1.49 | | .63 | .33 | | | | | | | | | | | T | | | | | | | | | | | | | | | .63 | | |
| STAR CITY 2 S | .43 | | | | | | | | | | | | | | | | | | | .14 | | | | | | .07 | | | | .23 | | |
| STEVE | .81 | | | | | | | | T | | | | | | | | | | | .43 | | | | | | | | | | .38 | | |
| STUTTGART | .85 | | | | | | | | | | | | | | | | | .40 | | | | | | | | | | | | .45 | | |
| STUTTGART 9 ESE | 1.20 | .23 | | | | | | | | | | | | | | | | .12 | | | | | | | | | | | | .85 | | |
| SUBIACO | 2.10 | .30 | | .15 | | | | .68 | | | | | | | | | .84 | | .06 | | | | | .07 | | | | T | | | | |
| SUGAR GROVE | .51 | T | | .30 | | | | | .10 | | | | | | | | | | | | | | | | | | | | | .11 | | |
| TAYLOR | 1.76 | | .39 | .09 | | | | | | | | | | | .14 | | | | | | | | | | | | | | | 1.14 | | |
| TEXARKANA WB AP R// | .59 | | .16 | | | | | T | .01 | | | | | | | T | | | | .02 | | | | | | | | | | .40 | | |
| TURNPIKE | 1.31 | .27 | .05 | | | | | .21 | | | | | | .11 | | .01 | .23 | | | | | | | .05 | | | | | | .38 | | |
| VIOLA | 2.64 | | | .22 | | | | | | .65 | | | | | | | | | | | | | | 1.23 | | | | | | .54 | | |
| WALDRON | 1.01 | | | .23 | | | | T | T | | | | | | | | | | T | | | | | | | | T | | | | | |
| WALNUT GROVE | .68 | .13 | | .15 | | | | | | | | | | | | | | .15 | .10 | | | | | .15 | | | | | | | | |
| WALNUT RIDGE CAA AP | 1.84 | | T | | | | | | .44 | | | | | .20 | | | T | | | | | | 1.20 | | | | | T | | | | |
| WARREN | 1.33 | | .05 | | | | | | | | | | | | | | .11 | T | T | | | | | .89 | | .28 | | | T | | | |
| WASHITA | 4.25 | | | .80 | | | | | | | | | | | | | | | | 1.20 | | | | | | | | | | 2.26 | | |
| WHITE ROCK | 2.43 | .26 | | .64 | | | | | .79 | | | | | | | T | T | | | | | | | | | | | | | .74 | | |
| WHITECLIFFE | .25 | | .15 | .10 | | | | | T | | | | | | | | | | | | | | | | | | | | T | | | |
| WILSON | .35 | .10 | | .25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WYNNE | 1.89 | .27 | .81 | | | | | | | | | | | .09 | .05 | | .05 | | | | | | | .05 | | | | | .57 | | | |
| YELLVILLE | 2.65 | .53 | | .50 | | | | | | .34 | | | | | | | | | | | | | | .18 | | | | | | 1.10 | | |

See reference notes following Station Index.

# MONTHLY AND SEASONAL SNOWFALL

Season of 1953-54



| Station | July | August | September | October | November | December | January | February | March | April | May | June | Total | Long-term means July-June |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ABBOTT | | | | | | | - | | | | | | - | |
| ALICIA | | | | | | | 2.9 | | | | | | 2.9 | |
| ALUM FORK | | | | | T | T | 2.5 | T | | | | | 2.5 | |
| ALY | | | | | | | 3.1 | - | - | - | | | - | |
| AMITY 3 NE | | | | | T | | - | | T | | | | - | |
| ANTOINE | | | | | | | - | | | | | | - | |
| APLIN | | | | | | | 11.0 | | | | | | 11.0 | |
| ARKADELPHIA | | | | | | T | 1.4 | | T | | | | 1.4 | |
| ARKANSAS CITY | | | | | | T | .3 | T | | | | | .3 | |
| ASHDOWN | - | | | | | | | | | | | | - | |
| ATHENS | | | | | | | - | | | | | | - | |
| AUGUSTA | | | | | | T | 8.5 | | | | T | | 8.5 | |
| BALD KNOB | | | | | | | 2.5 | | | | | | 2.5 | |
| BATESVILLE LIVESTOCK | | | | | | T | - | | | | | | - | |
| BATESVILLE L AND D NO 1 | | | | | | T | 4.8 | | T | | | | 4.8 | |
| BEATY LAKE | | | | | | T | - | T | | - | | | - | |
| BEAVER | | | | | T | T | - | T | 3.0 | | | | - | |
| BEE BRANCH | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BEECH GROVE | | | | | | | 2.0 | | | | | | 2.0 | |
| BEEDEVILLE | | | | | | | 7.5 | | | | | | 7.5 | |
| BENTON | | | | | | | 4.5 | | | | | | 4.5 | |
| BENTONVILLE | | | | | T | T | 4.0 | T | .8 | | | | 4.8 | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BIG FORK | | | | | | | 5.0 | | | | | | 5.0 | |
| BIG LAKE OUTLET | | | | | | T | - | T | | | | | - | |
| BLACK ROCK | | | | | T | | 1.0 | | | T | - | | - | |
| BLAKELY MOUNTAIN DAM | | | | | | | - | | | | | | - | |
| BLUFF CITY | | | | | | | .6 | - | | | | | - | |
| BLYTHEVILLE | | | | | | | - | - | | | | | - | |
| BOONEVILLE | | | | | | | 7.0 | | T | T | | | 7.0 | |
| BOUGHTON | - | | | | | | | | | | | | - | |
| BRADFORD | | | | | | | 9.0 | | | | | | 9.0 | |
| BRINKLEY | | | | | | | - | | | T | | | - | |
| BUFFALO TOWER | - | - | | | T | - | 7.5 | T | | | | | - | |
| BURDETTE | | | | | | | 1.5 | | | | | - | - | |
| CABOT | | | | | | T | 3.0 | | | | T | | 3.0 | |
| CALICO ROCK | | | | | | T | 2.6 | | | T | | | 2.6 | |
| CAMDEN 1 | | | | | T | | - | | | | | | - | |
| CAMP CHAFFEE | | | | | | T | 5.9 | | | | | | 5.9 | |
| CARLISLE | | | | | | | 5.0 | | | | | | 5.0 | |
| CLARENDON | | | | | | | 4.0 | | | | | | 4.0 | |
| CLARKSVILLE | | | | | T | | - | | | | | | - | |
| CLINTON | | | | | | | | | | | | | 0 | |
| COLD SPRINGS | | | | | | | | | - | | | | - | |
| CONWAY | | | | | | | 5.0 | | | | | | 5.0 | |
| CORNING | | | | | | | 3.5 | | | | | | 3.5 | |
| COTTER | | | | | T | T | - | | T | T | | | - | |
| COVE | | | | | | | 2.5 | | | | | | 2.5 | |
| CROSSETT | | | | | | | | | | | | | 0 | |
| CRYSTAL VALLEY | | | | | | | | | | | | | 0 | |
| CUMMINS FARM | | | | | | | - | | | | | | - | |
| DAISY | | | | | | | | | | | | | 0 | |
| DAMASCUS | - | - | - | - | | | | | | | | | - | |
| DANVILLE | | | | | | T | - | | | | | | - | |
| DARDANELLE | | | | | | | | | | | | | 0 | |
| DE QUEEN | | | | | | | - | | | | | | - | |
| DERMOTT | | | | | | | .3 | | | | | | .3 | |
| DES ARC | | | | | | T | 6.0 | | | | | | 6.0 | |
| DEVILS KNOB | | | | | T | .5 | - | | | | | | - | |
| DUMAS 1 | | | | | T | T | - | T | | | | | - | |
| EAGLE GAP | | | | | | | - | | | | - | - | - | |
| EL DORADO CAA AP | | | | | | | T | | T | | | | T | |
| EUREKA SPRINGS | | | | | | 1.0 | 5.5 | | 2.5 | | | | 9.0 | |
| EVENING SHADE | | | | | | | - | | | | | | - | |
| FAYETTEVILLE | | | | | T | T | 9.8 | .4 | 1.5 | | | | 11.7 | |
| FAYETTEVILLE CAA AP | | | | | T | T | 7.0 | T | T | | T | | 7.0 | |
| FAYETTEVILLE EXP STA | | | | | T | T | 6.8 | T | .6 | T | | | 7.4 | |
| FLIPPIN CAA AP | | | | | T | T | 4.0 | T | T | | | | 4.0 | |
| FORDYCE | | | | | T | T | - | | | | | | - | |
| FORESTER 4 WNW | | | | | | | - | | | | | | - | |
| FORT SMITH WB AP | | | | | T | T | 6.3 | | T | | T | | 6.3 | 5.5 |
| FT SMITH WATER PLANT | | | | | | | - | | | | | | - | |
| FOUNTAIN HILL | | | | - | | | | - | | | | | - | |
| FULTON | | | | | | | - | | T | | | | - | |
| GEORGETOWN | | | | | | | 7.2 | | | | | | 7.2 | |
| GILBERT | | | | | | | - | | T | - | | | - | |
| GLENWOOD | | | | | | | | | | | | | - | |
| GRANNIS | | | | | | | - | T | T | | | | - | |
| GRAVELLY | | | | | | | 3.0 | | | | | | 3.0 | |
| GRAVETTE | | | | | | .4 | - | T | - | | | | - | |
| GREEN FOREST | | | - | | T | T | 4.8 | | 1.0 | | | | - | |
| GREEN MOUNTAIN | - | - | - | - | - | - | - | | | | | | - | |
| GREENBRIER | | - | | | | | - | | | | | | - | |
| GREENWOOD | | | | | | T | - | | | | | | - | |
| GURDON | | | | | T | T | - | | | | | | - | |
| HAMPTON | | | | | | | 2.0 | | | | | | 2.0 | |
| HARRISON | | | | | | | - | | | | | | - | |
| HEBER SPRINGS 3 NE | - | - | - | - | - | - | - | - | - | - | - | | - | |
| HECTOR | | | | | | T | - | | | | | | - | |
| HELENA | | | | | | T | 4.0 | T | | | | | 4.0 | |
| HENDERSON 2 W | | | | | | | - | | T | T | | | - | |
| HOPE | | | | | | | | | | | | | 0 | |
| HOPPER | | | | | | T | - | | | | | | - | |
| HORATIO | | | | | | | T | | | | | | T | |
| HOT SPRINGS | | | | | | | 2.3 | | | | | | 2.3 | |

See reference notes following Station Index.

# MONTHLY AND SEASONAL SNOWFALL

Season of 1953-54



| Station | July | August | September | October | November | December | January | February | March | April | May | June | Total | Long-term means July-June |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HUTTIG DAM | | | | | | | | | | | | | 0 | |
| INDEX | | | | | | | | | | | | | 0 | |
| JASPER | | | | | T | T | 4.5 | | | | | | 4.5 | |
| JESSIEVILLE | | | | | | | - | | | | | | - | |
| JONESBORO | | | | | T | | 1.6 | T | | | | | 1.6 | |
| KEO | | | | | | | 4.0 | | | | | | 4.0 | |
| LAKE CITY | | | | | | | - | | | | | | - | |
| LANGLEY | | | | | | | 2.5 | | | | | | 2.5 | |
| LEAD HILL | | | | | | | - | | | | | | - | |
| LEE CREEK | | | | | | T | - | T | T | | | T | - | |
| LEOLA | | | | | | T | 3.5 | | | | | | 3.5 | |
| LITTLE ROCK WB AP | | | | | | T | 4.0 | | | | T | | 4.0 | 4.2 |
| LITTLE ROCK FILTER PL | | | | | | | | | | | | | 0 | |
| LOST CORNER | | | | | | T | 6.0 | | | | | | 6.0 | |
| LOUANN 2 SE | | | | | | | T | | | | | | T | |
| LURTON | | | | | | | - | | | | | | - | |
| MADISON | | | | | | | 3.5 | | | | | | 3.5 | |
| MAGNOLIA 3 N | | | | | | | | | | | | | 0 | |
| MALVERN | | | | | | | | | | | | | 0 | |
| MAMMOTH SPRING | | | | | 1.5 | | - | | | | | - | - | |
| MARIANNA | | | | | | | 3.8 | | | | | | 3.8 | |
| MARKED TREE | | | | | | T | 3.5 | T | | | | | 3.5 | |
| MARSHALL | | | | | | T | 5.0 | | | | | | 5.0 | |
| MARVELL | | | | | | | 5.5 | | | | | | 5.5 | |
| MELBOURNE | | | | | T | - | - | | | | | | - | |
| MENA | | | | | | | - | | | | | | - | |
| MONTICELLO | | | | | | | | | | | | | 0 | |
| MOROBAY L AND D NO 8 | | | | | T | | - | | | | | | - | |
| MORRILTON | | | | | | T | 6.5 | | | | | | 6.5 | |
| MOUNT IDA | | | | | | | 4.0 | | | | | | 4.0 | |
| MOUNT MAGAZINE | | | - | | | T | - | | | | | | - | |
| MOUNTAIN HOME | | | | | | | 1.5 | | | | | | 1.5 | |
| MOUNTAIN HOME C OF ENG | | | | | | | | | | | | | 0 | |
| MOUNTAIN VIEW | | | | | | T | - | | | | | | - | |
| MOUNTAINBURG 3 SSW | | | | | T | T | 7.5 | | | | | | 7.5 | |
| MULBERRY | | | | | | T | - | | | | T | T | - | |
| NARROWS DAM | | | | | | | | | | | | | 0 | |
| NASHVILLE PEACH SUBSTA | | | | | T | | - | | T | | T | | - | |
| NATHAN | | | | | | | 1.5 | | | | | | 1.5 | |
| NEWHOPE | | | | | T | | - | | | | - | | - | |
| NEWPORT | | | T | | | | 5.3 | | T | | T | | 5.3 | |
| NIMROD DAM | | | | | | T | - | T | | | | | - | |
| ODELL | | | | | | | 10.0 | | | | | | 10.0 | |
| ODEN | | | | | | | 2.5 | | | | | | 2.5 | |
| OKAY | | | | | | | .2 | | | | | | .2 | |
| OSCEOLA | | | | | | | - | | | | | | - | |
| OWENSVILLE | | | | | T | T | 4.5 | | T | | | | 4.5 | |
| OZARK | | | | | | T | 8.0 | T | T | | | | 8.0 | |
| PARAGOULD | | | | | | T | | | | | | | T | |
| PARIS | | | | | | T | - | | | | | | - | |
| PARKIN | | | | | | | | | | | | | 0 | |
| PERRYVILLE | | | | | | T | 6.0 | | | | | | 6.0 | |
| PINE BLUFF | | | | | | T | - | T | | | | | - | |
| PINE BLUFF CAA AP | | | | | T | T | 4.0 | | | | | | 4.0 | |
| PINE RIDGE | | | | | | | - | | | | | | - | |
| POCAHONTAS 1 | | | | | .5 | | - | T | T | | | | - | |
| PORTLAND | | | | | T | T | T | | T | | | | T | |
| PRESCOTT | | | | | | T | - | T | T | | T | | - | |
| RATCLIFF | | | | | | T | - | | | | | | - | |
| RISON | | | | | | | 1.0 | | | | | | 1.0 | |
| ROGERS | | T | | | T | | - | T | T | | | | - | |
| RUSSELLVILLE | | | | | | | - | | | | | | - | |
| SAINT CHARLES | | | | | | T | 4.5 | | | | | | 4.5 | |
| SAINT FRANCIS | | | | | | | 1.0 | | | | | | 1.0 | |
| SEARCY | | | | | | | 5.0 | | | T | | | 5.0 | |
| SHERIDAN | | | | | | | - | | | | | | - | |
| SHIRLEY | | | | | | T | - | | | - | | | - | |
| SILOAM SPRINGS | | T | | | T | T | 4.7 | T | .1 | | | T | 4.8 | |
| SPARKMAN | | | | | | | T | | | | | | T | |
| STAMPS | | | | | | | - | | T | | | | - | |
| STAR CITY 2 S | | | - | - | - | - | - | | | | | | - | |
| STEVE | | | | | | | 4.0 | - | | | - | | - | |
| STUTTGART | | | | | | | - | | | | | | - | |
| STUTTGART 9 ESE | | | | | | | - | | | | | | - | |
| SUBIACO | | | | | | | | | | | | | 0 | |
| SUGAR GROVE | | | | | | | - | | | | | | - | |
| SUGAR LOAF MOUNTAIN | | | | | | - | - | - | - | - | - | - | - | |
| TAYLOR | | | | | | | | | | | | | 0 | |
| TEXARKANA WB AP | | | | | | | .6 | | T | | | | .6 | |
| TURNPIKE | - | - | | | | | - | | | | | | - | |
| VIOLA | | | | | | | | | | | | | 0 | |
| WALDRON | | | | | | T | - | T | | | | | - | |
| WALNUT GROVE | | | | | | | - | | | | | | - | |
| WALNUT RIDGE CAA AP | | | | | T | | .7 | T | T | | T | | .7 | |
| WARREN | | | | | | | T | | | | | | T | |
| WASHITA | | | | | | | - | - | | | | | - | |
| WHITE ROCK | | | | | | T | 8.0 | | | | | | 8.0 | |
| WHITECLIFFS | | | | | | | | | | | | | 0 | |
| WILSON | | | | | | | - | | | | | | - | |
| WYNNE | | | | | | | 2.5 | | | | | | 2.5 | |
| YELLVILLE | | | | | | | - | | | | | | - | |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 87 | 86 | 85 | 78 | 82 | 85 | 87 | 90 | 94 | 92 | 95 | 97 | 96 | 97 | 90 | 90 | 95 | 96 | 95 | 95 | 95 | 95 | 95 | 98 | 98 | 99 | 99 | 100 | 100 | 91 | | 92.7 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ARKADELPHIA | MAX | 90 | 89 | 81 | 82 | 86 | 90 | 93 | 93 | 96 | 96 | 96 | 97 | 99 | 97 | 91 | 95 | 97 | 99 | 99 | 97 | 93 | 99 | 100 | 100 | 103 | 102 | 104 | 105 | 98 | 98 | | 95.5 |
| | MIN | 66 | 65 | 57 | 52 | 52 | 60 | 66 | 70 | 68 | 67 | 65 | 66 | 67 | 71 | 70 | 71 | 70 | 73 | 70 | 70 | 68 | 69 | 74 | 72 | 75 | 74 | 71 | 71 | 73 | 67 | | 67.6 |
| ASHDOWN | MAX | 89 | 89 | 84 | 81 | 83 | 86 | 92 | 92 | 92 | 92 | 94 | 94 | 96 | 96 | 93 | 94 | 94 | 96 | 95 | 93 | 93 | 97 | 99 | 100 | 99 | 98 | 100 | 100 | 98 | 96 | | 93.5 |
| | MIN | 64 | 66 | 58 | 51 | 52 | 64 | 72 | 67 | 69 | 67 | 67 | 67 | 68 | 68 | 73 | 73 | 70 | 74 | 64 | 68 | 67 | 69 | 72 | 72 | 72 | 71 | 69 | 70 | 71 | 68 | | 67.6 |
| BALD KNOB | MAX | 86 | 91 | 83 | 78 | 81 | 87 | 88 | 93 | 94 | 93 | 94 | 95 | 96 | 94 | 90 | 91 | 92 | 96 | 96 | 94 | 93 | 99 | 94 | 96 | 100 | 101 | 103 | 103 | 101 | 98 | | 93.3 |
| | MIN | 65 | 56 | 57 | 48 | 53 | 57 | 60 | 64 | 65 | 65 | 62 | 62 | 65 | 67 | 69 | 65 | 66 | 69 | 68 | 66 | 68 | 65 | 72 | 65 | 65 | 73 | 70 | 70 | 72 | 68 | | 64.5 |
| BATESVILLE LIVESTOCK | MAX | 88 | 89 | 91 | 70 | 79 | 82 | 85 | 89 | 95 | 96 | 95 | 96 | 99 | 100 | 96 | 92 | 94 | 96 | 95 | 97 | 98 | 98 | 101 | 93 | 97 | 101 | 103 | 104 | 103 | 99 | | 94.3 |
| | MIN | 57 | 53 | 52 | 47 | 43 | 55 | 65 | 64 | 60 | 59 | 59 | 59 | 62 | 62 | 66 | 61 | 64 | 66 | 66 | 64 | 67 | 63 | 65 | 57 | 64 | 67 | 67 | 67 | 67 | 63 | | 61.0 |
| BATESVILLE L AND D NO 1 | MAX | 88 | 91 | 82 | 78 | 83 | 87 | 85 | 92 | 95 | 95 | 95 | 97 | 99 | 98 | 92 | 94 | 98 | 96 | 98 | 97 | 97 | 99 | 97 | 97 | 102 | 99 | 103 | 102 | 100 | 96 | | 94.4 |
| | MIN | 64 | 55 | 54 | 54 | 47 | 57 | 68 | 66 | 62 | 63 | 61 | 62 | 64 | 65 | 72 | 65 | 66 | 69 | 68 | 67 | 69 | 66 | 70 | 62 | 64 | 64 | 68 | 71 | 71 | 69 | | 64.3 |
| BENTON | MAX | 88 | 87 | 81 | 79 | 82 | 87 | 93 | 92 | 93 | 93 | 94 | 95 | 97 | 95 | 93 | 92 | 96 | 98 | 95 | 95 | 95 | 99 | 98 | 100 | 102 | 101 | 103 | 104 | 103 | 98 | | 94.3 |
| | MIN | 66 | 62 | 56 | 49 | 50 | 58 | 66 | 70 | 66 | 64 | 64 | 64 | 66 | 68 | 70 | 69 | 69 | 70 | 70 | 68 | 67 | 67 | 73 | 69 | 78 | 79 | 70 | 70 | 72 | 67 | | 66.6 |
| BENTONVILLE | MAX | 79 | 78 | 66 | 76 | 86 | 84 | 81 | 86 | 90 | 90 | 91 | 93 | 93 | 92 | 84 | 92 | 95 | 94 | 95 | 87 | 95 | 95 | 96 | 100 | 99 | 100 | 100 | 101 | 99 | 88 | | 90.2 |
| | MIN | 54 | 57 | 50 | 43 | 44 | 54 | 65 | 60 | 63 | 63 | 60 | 59 | 59 | 62 | 64 | 61 | 64 | 65 | 64 | 65 | 62 | 64 | 63 | 63 | 67 | 69 | 66 | 64 | 65 | 61 | | 60.7 |
| BLYTHEVILLE | MAX | 85 | 91 | 81 | 75 | 79 | 85 | 90 | 94 | 92 | 95 | 95 | 95 | 97 | 94 | 90 | 88 | 91 | 94 | 93 | 91 | 94 | 97 | 93 | 94 | 99 | 103 | 103 | 103 | 98 | 98 | | 92.6 |
| | MIN | 70 | 63 | 60 | 54 | 53 | 61 | 68 | 72 | 68 | 68 | 71 | 72 | 73 | 73 | 74 | 74 | 72 | 73 | 74 | 74 | 73 | 73 | 74 | 67 | 67 | 74 | 79 | 79 | 79 | 73 | | 70.2 |
| BOONEVILLE | MAX | 85 | 89 | 78 | 79 | 87 | 89 | 88 | 92 | 95 | 95 | 96 | 98 | 97 | 96 | 88 | 93 | 98 | 97 | 98 | 97 | 98 | 102 | 101 | 102 | 103 | 102 | 103 | 103 | 101 | 95 | | 94.8 |
| | MIN | 55 | 62 | 55 | 45 | 49 | 62 | 71 | 62 | 67 | 62 | 61 | 62 | 59 | 67 | 69 | 64 | 69 | 71 | 67 | 67 | 65 | 64 | 80 | 77 | 73 | 68 | 67 | 67 | 67 | 68 | | 64.7 |
| BRINKLEY | MAX | 88 | 89 | 87 | 79 | 84 | 87 | 91 | 93 | 94 | 93 | 95 | 96 | 96 | 94 | 91 | 92 | 94 | 96 | 95 | 93 | 94 | 98 | 96 | 97 | 100 | 103 | 104 | 103 | 101 | 100 | | 94.1 |
| | MIN | 67 | 65 | 60 | 52 | 52 | 63 | 72 | 73 | 69 | 69 | 66 | 67 | 68 | 68 | 72 | 71 | 70 | 72 | 71 | 70 | 69 | 71 | 72 | 66 | 66 | | 75 | 73 | 73 | 69 | | 68.0 |
| CAMDEN 1 | MAX | 94 | 91 | 92 | 79 | 82 | 88 | 93 | 88 | 95 | 99 | 98 | 99 | 100 | 101 | 99 | 96 | 97 | 98 | 101 | 99 | 99 | 100 | 101 | 100 | 103 | 104 | 103 | 105 | 106 | 98 | | 96.9 |
| | MIN | 73 | 68 | 61 | 53 | 52 | 58 | 68 | 73 | 72 | 71 | 68 | 67 | 68 | 70 | 71 | 71 | 71 | 71 | 69 | 69 | 67 | 69 | 69 | 69 | 73 | 74 | 72 | 71 | 74 | 62 | | 68.1 |
| CAMP CHAFFEE | MAX | 84 | 86 | 83 | 79 | 85 | 86 | 86 | 90 | 94 | 93 | 93 | 95 | 97 | 94 | 92 | 96 | 98 | 96 | 97 | 97 | 96 | 99 | 100 | 101 | 102 | 101 | 101 | 102 | 100 | 86 | | 93.6 |
| | MIN | 57 | 65 | 57 | 48 | 52 | 63 | 67 | 65 | 69 | 64 | 65 | 66 | 61 | 68 | 71 | 66 | 70 | 71 | 69 | 70 | 68 | 68 | 74 | 73 | 73 | 70 | 70 | 70 | 71 | 71 | | 66.5 |
| CLARKSVILLE | MAX | 90 | 89 | 72 | 79 | 83 | 86 | 86 | 91 | 95 | 94 | 92 | 95 | 95 | 93 | 89 | 91 | 95 | 95 | 95 | 99 | 95 | 98 | 97 | 98 | 101 | 100 | 100 | 101 | 102 | 93 | | 93.0 |
| | MIN | 68 | 68 | 57 | 50 | 53 | 62 | 68 | 66 | 69 | 65 | 65 | 66 | 65 | 71 | 71 | 65 | 71 | 72 | 70 | 69 | 68 | 69 | 72 | 71 | 75 | 72 | 70 | 71 | 70 | 69 | | 67.3 |
| CONWAY | MAX | 86 | 88 | 84 | 80 | 84 | 88 | 85 | 93 | 93 | 95 | 91 | 96 | 95 | 96 | 92 | 91 | 94 | 98 | 97 | 97 | 96 | 100 | 97 | 101 | 103 | 102 | 106 | 107 | 103 | 94 | | 94.4 |
| | MIN | 62 | 63 | 58 | 52 | 54 | 60 | 68 | 72 | 72 | 68 | 66 | 66 | 68 | 71 | 72 | 70 | 70 | 72 | 72 | 71 | 72 | 70 | 72 | 71 | 73 | 75 | 72 | 73 | 74 | 70 | | 68.3 |
| CORNING | MAX | 89 | 81 | 84 | 78 | 79 | 80 | 87 | 86 | 90 | 93 | 95 | 94 | 95 | 96 | 95 | 90 | 92 | 94 | 95 | 96 | 95 | 96 | 97 | 92 | 95 | 99 | 102 | 102 | 101 | 98 | | 92.4 |
| | MIN | 64 | 58 | 58 | 52 | 49 | 59 | 67 | 72 | 64 | 65 | 67 | 69 | 70 | 72 | 74 | 71 | 69 | 72 | 72 | 72 | 71 | 72 | 70 | 62 | 65 | 73 | 74 | 76 | 74 | 71 | | 67.5 |
| CROSSETT | MAX | 91 | 90 | 87 | 79 | 82 | 88 | 93 | 93 | 93 | 94 | 95 | 97 | 96 | 93 | 91 | 93 | 94 | 93 | 94 | 92 | 95 | 96 | 98 | 97 | 99 | 98 | 99 | 101 | 96 | 99 | | 93.5 |
| | MIN | 67 | 67 | 64 | 51 | 50 | 57 | 68 | 68 | 68 | 66 | 63 | 65 | 66 | 66 | 69 | 72 | 73 | 70 | 68 | 65 | 66 | 70 | 70 | 67 | 71 | 73 | 70 | 71 | 74 | 66 | | 66.7 |
| CUMMINS FARM | MAX | 88 | 89 | 85 | 78 | 82 | 88 | 92 | 92 | 94 | 94 | 95 | 97 | 96 | 93 | 91 | 93 | 91 | 94 | 92 | 92 | 94 | 96 | 96 | 97 | 99 | 100 | 102 | 102 | 100 | 96 | | 93.3 |
| | MIN | 74 | 62 | 62 | 51 | 51 | 56 | 65 | 70 | 69 | 67 | 63 | 63 | 67 | 67 | 70 | 69 | 70 | 71 | 70 | 69 | 68 | 69 | 74 | 70 | 69 | 72 | 72 | 71 | 72 | 65 | | 66.9 |
| DARDANELLE | MAX | 85 | 87 | 80 | 77 | 82 | 85 | 86 | 90 | 94 | 92 | 93 | 93 | 96 | 94 | 90 | 92 | 95 | 97 | 96 | 95 | 95 | 97 | 94 | 96 | 100 | 101 | 100 | 102 | 100 | 92 | | 92.5 |
| | MIN | 61 | 64 | 59 | 55 | 55 | 62 | 68 | 69 | 71 | 67 | 67 | 68 | 69 | 72 | 73 | 67 | 71 | 73 | 71 | 71 | 71 | 72 | 74 | 74 | 76 | 74 | 74 | 74 | 74 | 70 | | 68.9 |
| DE QUEEN | MAX | 87 | 86 | 77 | 78 | 84 | 86 | 89 | 90 | 97 | 91 | 93 | 92 | 95 | 94 | 87 | 95 | 95 | 97 | 96 | 95 | 94 | 98 | 99 | 100 | 99 | 99 | 101 | 100 | 97 | 97 | | 92.9 |
| | MIN | 60 | 65 | 55 | 47 | 52 | 62 | 69 | 64 | 68 | 67 | 67 | 66 | 62 | 69 | 70 | 68 | 69 | 72 | 67 | 70 | 68 | 68 | 72 | 73 | 73 | 73 | 68 | 70 | 69 | 70 | | 66.4 |
| DES ARC | MAX | 91 | 86 | 91 | 72 | 78 | 82 | 87 | 90 | 94 | 95 | 95 | 95 | 97 | 98 | 95 | 92 | 92 | 95 | 96 | 95 | 95 | 95 | 99 | 96 | 98 | 101 | 103 | 104 | 105 | 104 | | 93.9 |
| | MIN | 68 | 62 | 59 | 52 | 54 | 60 | 64 | 71 | 67 | 67 | 64 | 66 | 67 | 71 | 71 | 72 | 70 | 70 | 70 | 69 | 68 | 69 | 72 | 61 | 66 | 72 | 74 | 71 | 73 | 67 | | 66.9 |
| DEVILS KNOB | MAX | 80 | 80 | 69 | 74 | 76 | 79 | 78 | 83 | 87 | 85 | 88 | 89 | 89 | 87 | 82 | 88 | 89 | 91 | 90 | 90 | 89 | 94 | 92 | 95 | 96 | 96 | 97 | 96 | 97 | 88 | | 87.1 |
| | MIN | 52 | 63 | 49 | 47 | 56 | 57 | 65 | 64 | 68 | 69 | 68 | 68 | 69 | 70 | 68 | 67 | 67 | 70 | 71 | 70 | 69 | 69 | 70 | 68 | 73 | 76 | 75 | 88 | 67 | 65 | | 66.6 |
| DUMAS 1 | MAX | 92 | 92 | 83 | 80 | 85 | 89 | 94 | 97 | 98 | 97 | 98 | 100 | 97 | 95 | 95 | 99 | 95 | 95 | 95 | 96 | 99 | 101 | 100 | 98 | 102 | 105 | 105 | 105 | 102 | 99 | | 96.3 |
| | MIN | 74 | 67 | 53 | 53 | 56 | 58 | 67 | 73 | 72 | 71 | 68 | 68 | 69 | 69 | 72 | 73 | 73 | 72 | 70 | 69 | 69 | 72 | 76 | 72 | 70 | 72 | 74 | 74 | 73 | 68 | | 68.9 |
| EL DORADO CAA AP | MAX | 89 | 90 | 78 | 79 | 84 | 89 | 92 | 91 | 93 | 94 | 95 | 97 | 99 | 95 | 94 | 90 | 94 | 98 | 94 | 95 | 94 | 96 | 97 | 100 | 101 | 100 | 102 | 101 | 89 | 98 | | 93.6 |
| | MIN | 72 | 68 | 57 | 54 | 53 | 61 | 70 | 73 | 69 | 70 | 70 | 67 | 72 | 72 | 70 | 74 | 73 | 72 | 69 | 70 | 70 | 72 | 73 | 70 | 74 | 75 | 73 | 73 | 69 | 71 | | 69.2 |
| EUREKA SPRINGS | MAX | 80 | 80 | 75 | 73 | 81 | 82 | 82 | 86 | 89 | 89 | 89 | 91 | 92 | 90 | 84 | 90 | 92 | 95 | 94 | 93 | 93 | 94 | 94 | 98 | 100 | 99 | 101 | 101 | 100 | 88 | | 89.8 |
| | MIN | 54 | 62 | 53 | 46 | 53 | 63 | 68 | 63 | 70 | 70 | 67 | 65 | 63 | 63 | 71 | 65 | 70 | 70 | 69 | 72 | 68 | 70 | 68 | 70 | 72 | 75 | 72 | 71 | 68 | 63 | | 65.8 |
| FAYETTEVILLE | MAX | 79 | 79 | 67 | 75 | 82 | 84 | 82 | 86 | 91 | 90 | 91 | 91 | 93 | 90 | 84 | 92 | 93 | 95 | 95 | 95 | 93 | 95 | 97 | 98 | 100 | 98 | 99 | 101 | 99 | 85 | | 90.0 |
| | MIN | 55 | 65 | 52 | 47 | 47 | 66 | 68 | 62 | 71 | 70 | 68 | 65 | 62 | 67 | 71 | 68 | 68 | 72 | 69 | 72 | 70 | 70 | 71 | 74 | 73 | 74 | 70 | 70 | 69 | 66 | | 66.4 |
| FAYETTEVILLE CAA AP | MAX | 79 | 80 | 64 | 74 | 82 | 83 | 83 | 85 | 90 | 88 | 90 | 90 | 91 | 89 | 83 | 90 | 91 | 94 | 93 | 92 | 92 | 95 | 96 | 95 | 98 | 97 | 98 | 100 | 100 | 87 | | 89.0 |
| | MIN | 55 | 53 | 53 | 45 | 46 | 65 | 70 | 62 | 69 | 63 | 61 | 62 | 59 | 62 | 66 | 65 | 67 | 67 | 66 | 69 | 64 | 64 | 68 | 71 | 69 | 68 | 67 | 65 | 68 | 66 | | 63.2 |
| FAYETTEVILLE EXP STA | MAX | 79 | 79 | 75 | 75 | 82 | 84 | 80 | 85 | 90 | 89 | 91 | 92 | 93 | 90 | 85 | 91 | 93 | 96 | 93 | 91 | 92 | 96 | 95 | 97 | 98 | 99 | 100 | 100 | 102 | 85 | | 89.9 |
| | MIN | 51 | 59 | 50 | 43 | 46 | 64 | 65 | 60 | 69 | 65 | 59 | 62 | 58 | 63 | 68 | 64 | 68 | 67 | 64 | 69 | 65 | 65 | 68 | 69 | 69 | 70 | 67 | 66 | 67 | 63 | | 62.8 |
| FLIPPIN CAA AP | MAX | 80 | 88 | 64 | 76 | 82 | 86 | 86 | 89 | 93 | 94 | 94 | 94 | 96 | 96 | 90 | 91 | 96 | 99 | 98 | 97 | 96 | 96 | 92 | 97 | 103 | 102 | 102 | 103 | 103 | 93 | | 92.5 |
| | MIN | 58 | 56 | 55 | 52 | 48 | 58 | 68 | 69 | 65 | 63 | 63 | 63 | 63 | 65 | 67 | 64 | 69 | 69 | 67 | 67 | 69 | 67 | 68 | 65 | 70 | 71 | 71 | 70 | 71 | 68 | | 64.6 |
| FORDYCE | MAX | | | | | | | 93 | 93 | 95 | 94 | 95 | 96 | 96 | 95 | 92 | 93 | 95 | 97 | 95 | 94 | 94 | 97 | 96 | 98 | 100 | 100 | 102 | 102 | 99 | 99 | | 96.3 |
| | MIN | | | | | | | | 71 | 71 | 70 | 70 | 68 | 68 | 64 | 60 | 68 | 71 | 70 | 66 | 68 | 69 | 70 | 70 | 68 | 72 | 73 | 76 | 71 | 74 | 64 | | 69.2 |
| FORT SMITH WB AP | MAX | 84 | 86 | 71 | 78 | 86 | 88 | 85 | 90 | 95 | 93 | 95 | 96 | 98 | 95 | 87 | 97 | 98 | 95 | 96 | 96 | 97 | 99 | 100 | 100 | 102 | 100 | 102 | 101 | 100 | 85 | | 93.2 |
| | MIN | 58 | 62 | 56 | 50 | 55 | 62 | 69 | 65 | 70 | 65 | 66 | 68 | 64 | 70 | 68 | 67 | 70 | 74 | 72 | 72 | 70 | 70 | 74 | 74 | 75 | 72 | 73 | 72 | 72 | 70 | | 67.5 |
| GILBERT | MAX | 82 | 88 | 80 | 76 | 81 | 85 | 86 | 88 | 94 | 93 | 93 | 94 | 96 | 95 | 89 | 94 | 96 | 99 | 98 | 97 | 96 | 100 | 95 | 99 | 103 | 104 | 105 | 104 | 103 | 97 | | 93.7 |
| | MIN | 58 | 54 | 53 | 48 | 45 | 62 | 61 | 65 | 62 | 59 | 58 | 58 | 60 | 62 | 64 | 60 | 65 | 65 | 66 | 63 | 63 | 62 | 68 | 60 | 65 | 66 | 65 | 65 | 67 | 66 | | 61.2 |
| GRANNIS | MAX | 84 | 82 | 75 | 76 | 79 | 81 | 85 | 86 | 87 | 88 | 87 | 90 | 92 | 89 | 82 | 90 | 90 | 93 | | | | | 94 | 93 | 94 | 94 | 95 | 96 | 97 | 94 | | 88.2 |
| | MIN | 57 | 64 | 56 | 47 | 51 | 52 | 67 | 63 | 67 | 66 | 75 | 76 | 62 | 67 | 68 | | 68 | 70 | 67 | 68 | 76 | 65 | 70 | 71 | 70 | 69 | 70 | 69 | 71 | 68 | | 65.9 |
| GRAVETTE | MAX | 78 | 77 | 65 | 74 | 82 | 83 | 84 | 85 | 89 | 88 | 90 | 91 | 91 | 91 | 89 | 92 | 94 | 96 | 97 | 95 | 95 | 96 | 98 | 100 | 100 | 100 | 101 | 102 | 102 | 87 | | 90.4 |
| | MIN | 52 | 59 | 53 | 44 | 55 | 63 | 70 | 62 | 68 | 68 | 64 | 65 | 62 | 62 | 67 | 65 | 67 | 67 | 67 | 67 | 64 | 66 | 68 | 67 | 70 | 69 | 67 | 65 | 67 | 64 | | 63.8 |
| GREEN MOUNTAIN | MAX | 84 | 80 | 84 | 65 | 76 | 78 | 82 | 82 | 82 | 86 | 90 | 91 | 92 | 95 | 94 | 91 | 92 | 90 | 91 | 90 | 96 | 92 | 90 | 88 | 92 | 96 | 98 | 99 | 99 | 98 | | 88.8 |
| | MIN | 50 | 48 | 46 | 44 | 40 | 44 | 48 | 54 | 58 | 60 | 64 | 60 | 64 | 64 | 60 | 60 | 58 | 60 | 58 | 60 | 66 | 64 | 60 | 60 | 62 | 68 | 70 | 66 | 68 | 55 | | 58.0 |
| HARRISON | MAX | 80 | 85 | 76 | 77 | 84 | 83 | 83 | 89 | 92 | 92 | 91 | 94 | 94 | 93 | 88 | 92 | 95 | 95 | 95 | 95 | 93 | 94 | 92 | 99 | 100 | 102 | 101 | 101 | 100 | 92 | | 91.6 |
| | MIN | 56 | 58 | 54 | 47 | 48 | 58 | 67 | 66 | 65 | 62 | 61 | 61 | 61 | 64 | 66 | 62 | 68 | 67 | 65 | 64 | 65 | 65 | 67 | 68 | 68 | 69 | 67 | 69 | 68 | 65 | | 63.0 |
| HELENA | MAX | 89 | 88 | 85 | 78 | 82 | 88 | 92 | 94 | 95 | 95 | 97 | 98 | 96 | 94 | 91 | 88 | 95 | 97 | 95 | 93 | 95 | 98 | 96 | 97 | 100 | 102 | 102 | 106 | 103 | 101 | | 94.3 |
| | MIN | 76 | 64 | 63 | 56 | 54 | 59 | 68 | 71 | 72 | 71 | 69 | 71 | 71 | 72 | 74 | 75 | 72 | 73 | 72 | 72 | 67 | 74 | 75 | 67 | 67 | 75 | 79 | 71 | 76 | 71 | | 69.9 |
| HOPE | MAX | 88 | 88 | 88 | 75 | 79 | | 87 | 91 | 90 | 92 | 91 | 93 | | 95 | 92 | 88 | 93 | 94 | 96 | | 93 | 92 | 96 | 98 | 99 | 100 | | 99 | 100 | 95 | | 92.0 |
| | MIN | 70 | 68 | 61 | 54 | 56 | | 62 | 67 | 70 | 70 | 70 | 67 | | 68 | 72 | 72 | 74 | 73 | 70 | | 70 | 71 | 75 | 72 | 76 | 74 | | 72 | 76 | 68 | | 69.2 |
| HOT SPRINGS | MAX | 88 | 87 | 80 | 80 | 84 | 88 | 90 | 91 | 93 | 94 | 95 | 95 | 94 | 96 | 89 | 92 | 95 | 98 | 97 | 97 | 95 | 100 | 97 | 101 | 101 | 101 | 105 | 105 | 101 | 96 | | 94.2 |
| | MIN | 65 | 67 | 58 | 53 | 58 | 62 | 68 | 70 | 72 | 73 | 70 | 69 | 68 | 73 | 72 | 72 | 71 | 79 | 71 | 72 | 72 | 75 | 77 | 74 | 75 | 78 | 78 | 77 | 70 | 70 | | 70.3 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

ARKANSAS
JUNE 1954

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 85 | 90 | 84 | 75 | 80 | 87 | 88 | 93 | 94 | 95 | 95 | 96 | 98 | 95 | 92 | 94 | 93 | 95 | 95 | 94 | 95 | 98 | 92 | 95 | 99 | 102 | 103 | 103 | 97 | 97 | | 93.3 |
| | MIN | 65 | 60 | 60 | 53 | 50 | 59 | 64 | 71 | 66 | 65 | 70 | 70 | 70 | 71 | 72 | 71 | 68 | 72 | 72 | 75 | 69 | 73 | 71 | 66 | 67 | 74 | 77 | 77 | 76 | 74 | | 68.3 |
| KEO | MAX | 88 | 90 | 80 | 79 | 85 | 89 | 93 | 94 | 95 | 95 | 96 | 97 | 97 | 95 | 92 | 94 | 95 | 95 | 94 | 94 | 95 | 98 | 96 | 98 | 101 | 100 | 102 | 103 | 101 | 95 | | 94.2 |
| | MIN | 69 | 62 | 59 | 48 | 50 | 59 | 67 | 72 | 68 | 70 | 65 | 64 | 67 | 69 | 72 | 72 | 69 | 72 | 72 | 69 | 68 | 69 | 74 | 70 | 71 | 74 | 72 | 71 | 70 | 67 | | 67.4 |
| LEAD HILL | MAX | 81 | 86 | 70 | 76 | 83 | 88 | 87 | 90 | 95 | 95 | 95 | 97 | 98 | 97 | 91 | 96 | 99 | 101 | 100 | 100 | 98 | 99 | 94 | 99 | 102 | 104 | 103 | 104 | 105 | 95 | | 94.3 |
| | MIN | 58 | 51 | 52 | 48 | 46 | 63 | 63 | 68 | 63 | 63 | 60 | 60 | 61 | 65 | 69 | 60 | 63 | 67 | 67 | 65 | 65 | 64 | 70 | 65 | 71 | 70 | 69 | 68 | 68 | 68 | | 63.0 |
| LITTLE ROCK WB AP | MAX | 88 | 90 | 72 | 79 | 83 | 87 | 91 | 94 | 95 | 94 | 95 | 97 | 98 | 95 | 91 | 92 | 94 | 96 | 95 | 95 | 95 | 100 | 95 | 98 | 101 | 101 | 104 | 103 | 101 | 95 | | 93.8 |
| | MIN | 68 | 66 | 61 | 57 | 54 | 61 | 69 | 75 | 72 | 72 | 69 | 70 | 71 | 73 | 73 | 73 | 73 | 74 | 75 | 73 | 73 | 73 | 75 | 74 | 76 | 77 | 76 | 77 | 72 | 71 | | 70.8 |
| MAGNOLIA 3 N | MAX | 92 | 89 | 89 | 78 | 83 | 89 | 92 | 92 | 94 | 94 | 94 | 95 | 97 | 94 | 94 | 95 | 95 | 97 | 93 | 93 | 95 | 97 | 98 | 100 | 101 | 99 | 100 | 101 | 96 | 95 | | 94.0 |
| | MIN | 70 | 67 | 59 | 51 | 51 | 60 | 69 | 69 | 69 | 68 | 68 | 65 | 67 | 71 | 71 | 73 | 72 | 72 | 68 | 70 | 68 | 70 | 72 | 70 | 70 | 73 | 70 | 70 | 68 | 67 | | 67.6 |
| MALVERN | MAX | 89 | 89 | 83 | 80 | 84 | 88 | 93 | 93 | 94 | 95 | 95 | 97 | 97 | 97 | 91 | 93 | 96 | 99 | 96 | 95 | 97 | 99 | 100 | 101 | 101 | 101 | 104 | 105 | 102 | 99 | | 95.1 |
| | MIN | 67 | 64 | 58 | 50 | 52 | 62 | 69 | 72 | 68 | 67 | 65 | 66 | 68 | 72 | 74 | 72 | 69 | 72 | 69 | 70 | 70 | 69 | 74 | 73 | 77 | 74 | 71 | 79 | 72 | 66 | | 68.4 |
| MAMMOTH SPRING | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MARIANNA | MAX | 93 | 89 | 80 | 71 | 75 | 82 | 89 | 93 | 95 | 97 | 96 | 98 | 97 | 97 | 95 | 93 | 88 | 94 | 95 | 94 | 94 | 95 | 98 | 96 | 97 | 100 | 102 | 103 | 104 | 100 | | 93.3 |
| | MIN | 74 | 64 | 61 | 53 | 52 | 59 | 65 | 65 | 69 | 68 | 64 | 66 | 67 | 70 | 72 | 69 | 68 | 72 | 71 | 70 | 68 | 71 | 72 | 66 | 68 | 72 | 72 | 72 | 73 | 68 | | 67.4 |
| MARKED TREE | MAX | 93 | 84 | 92 | 71 | 75 | 81 | 87 | 90 | 95 | 95 | 96 | 96 | 98 | 97 | 95 | 91 | 92 | 95 | 96 | 95 | 95 | 95 | 99 | 97 | 95 | 99 | 103 | 104 | 100 | 98 | | 93.3 |
| | MIN | 69 | 61 | 60 | 54 | 51 | 58 | 64 | 70 | 68 | 68 | 67 | 70 | 70 | 70 | 72 | 72 | 70 | 71 | 70 | 72 | 69 | 72 | 72 | 65 | 65 | 74 | 76 | 76 | 75 | 73 | | 68.1 |
| MARSHALL | MAX | 81 | 85 | 79 | 75 | 79 | 83 | 89 | 92 | 91 | 92 | 93 | 94 | 95 | 94 | 92 | 93 | 94 | 96 | 94 | 94 | 97 | 93 | 96 | 101 | 102 | 102 | 102 | 101 | 96 | 97 | | 92.4 |
| | MIN | 56 | 63 | 55 | 46 | 56 | 62 | 70 | 71 | 71 | 65 | 63 | 62 | 63 | 73 | 65 | 70 | 71 | 67 | 67 | 71 | 69 | 68 | 71 | 66 | 69 | 68 | 68 | 70 | 68 | 68 | | 65.7 |
| MENA | MAX | 87 | 82 | 76 | 78 | 81 | 83 | 85 | 88 | 90 | 88 | 90 | 92 | 94 | 92 | 84 | 92 | 93 | 93 | 94 | 92 | 92 | 97 | 98 | 97 | 95 | 98 | 99 | 98 | 98 | 92 | | 90.6 |
| | MIN | 56 | 66 | 56 | 52 | 55 | 65 | 71 | 65 | 71 | 69 | 67 | 67 | 64 | 69 | 72 | 68 | 69 | 71 | 67 | 69 | 67 | 70 | 74 | 72 | 71 | 70 | 70 | 71 | 71 | 70 | | 67.2 |
| MONTICELLO | MAX | 89 | 86 | 81 | 82 | 86 | 89 | 91 | 91 | 93 | 94 | 94 | 95 | 95 | 93 | 95 | 94 | 92 | 90 | 91 | 93 | 91 | 94 | 92 | 96 | 98 | 98 | 99 | 101 | 98 | 98 | | 92.6 |
| | MIN | 66 | 64 | 58 | 60 | 54 | 65 | 68 | 67 | 70 | 68 | 69 | 62 | 67 | 70 | 69 | 70 | 71 | 70 | 71 | 68 | 68 | 69 | 70 | 67 | 70 | 70 | 70 | 70 | 72 | 71 | | 67.5 |
| MORRILTON | MAX | 85 | 87 | 82 | 78 | 82 | 85 | 87 | 90 | 93 | 93 | 94 | 96 | 96 | 95 | 90 | 91 | 96 | 97 | 96 | 95 | 95 | 99 | 94 | 98 | 102 | 101 | 103 | 103 | 102 | 92 | | 93.2 |
| | MIN | 64 | 64 | 61 | 56 | 54 | 60 | 70 | 71 | 68 | 66 | 65 | 65 | 67 | 69 | 72 | 67 | 70 | 71 | 70 | 68 | 70 | 70 | 73 | 70 | 74 | 75 | 75 | 74 | 74 | 71 | | 68.1 |
| MOUNT IDA | MAX | 87 | 87 | 85 | 71 | 78 | 84 | 89 | 88 | 90 | 91 | 90 | 92 | 94 | 95 | 93 | 85 | 93 | 94 | 96 | 95 | 94 | 92 | 98 | 100 | 98 | 100 | 99 | 100 | 102 | 101 | | 92.0 |
| | MIN | 60 | 61 | 58 | 48 | 48 | 56 | 66 | 66 | 65 | 63 | 61 | 62 | 61 | 66 | 68 | 65 | 65 | 69 | 69 | 67 | 64 | 66 | 72 | 71 | 70 | 69 | 68 | 67 | 69 | 69 | | 64.3 |
| MOUNT MAGAZINE | MAX | 78 | 75 | 67 | 69 | 72 | 75 | 74 | 79 | 82 | 82 | 84 | 84 | 85 | 82 | 77 | 79 | 85 | 84 | 84 | 83 | 87 | 91 | 98 | 90 | 92 | 93 | 95 | 95 | 93 | 87 | | 83.4 |
| | MIN | 50 | 48 | 44 | 43 | 53 | 56 | 62 | 57 | 65 | 72 | 65 | 66 | 75 | 67 | 63 | 63 | 65 | 72 | 65 | 67 | 72 | 66 | 67 | 68 | 70 | 69 | 69 | 70 | 62 | 62 | | 63.1 |
| MOUNTAIN HOME | MAX | 82 | 84 | 73 | 75 | 80 | 84 | 82 | 85 | 91 | 91 | 91 | 94 | 95 | 93 | 88 | 91 | 94 | 95 | 94 | 95 | 94 | 96 | 90 | 94 | 99 | 100 | 102 | 102 | 100 | 92 | | 90.9 |
| | MIN | 57 | 58 | 55 | 51 | 49 | 58 | 62 | 67 | 64 | 62 | 62 | 62 | 63 | 65 | 67 | 63 | 66 | 68 | 69 | 66 | 67 | 65 | 70 | 64 | 67 | 69 | 71 | 70 | 72 | 67 | | 63.9 |
| MOUNTAIN HOME C OF ENG | MAX | 87 | 83 | 85 | 84 | 78 | 80 | 84 | 85 | 87 | 92 | 91 | 92 | 94 | 96 | 93 | 89 | 92 | 94 | 96 | 95 | 96 | 95 | 96 | 90 | 95 | 100 | 102 | 102 | 103 | 99 | | 91.2 |
| | MIN | 57 | 58 | 54 | 50 | 49 | 48 | 60 | 67 | 64 | 62 | 61 | 62 | 63 | 62 | 67 | 63 | 66 | 65 | 68 | 66 | 66 | 64 | 70 | 65 | 67 | 70 | 71 | 69 | 72 | 67 | | 63.1 |
| MOUNTAINBURG 3 SSW | MAX | 85 | 81 | 77 | 78 | 82 | 85 | 83 | 88 | 92 | 90 | 92 | 93 | 95 | 91 | 87 | 90 | 94 | 95 | 94 | 93 | 95 | 99 | 97 | 98 | 100 | 100 | 101 | 102 | 102 | 88 | | 91.6 |
| | MIN | 55 | 59 | 53 | 45 | 47 | 63 | 70 | 62 | 65 | 60 | 60 | 63 | 59 | 62 | 67 | 62 | 70 | 68 | 67 | 65 | 63 | 63 | 69 | 78 | 68 | 66 | 65 | 65 | 65 | 67 | | 63.0 |
| NARROWS DAM | MAX | 90 | 89 | 89 | 72 | 83 | 85 | 89 | 92 | 93 | 95 | 94 | 94 | 97 | 97 | 96 | 91 | 96 | 97 | 99 | 99 | 96 | 96 | 100 | 102 | 100 | 100 | 100 | 102 | 102 | 99 | | 94.5 |
| | MIN | 60 | 64 | 53 | 45 | 49 | 55 | 61 | 66 | 65 | 62 | 62 | 63 | 62 | 67 | 66 | 67 | 65 | 70 | 67 | 66 | 65 | 66 | 70 | 71 | 71 | 69 | 68 | 67 | 67 | 63 | | 63.7 |
| NASHVILLE PEACH SUBSTA | MAX | 87 | 86 | 84 | 74 | 80 | 82 | 85 | 90 | 90 | 91 | 89 | 90 | 92 | 94 | 92 | 85 | 92 | 93 | 95 | 94 | 93 | 93 | 96 | 99 | 98 | 98 | 98 | 99 | 100 | 90 | | 91.0 |
| | MIN | 61 | 67 | 58 | 50 | 53 | 57 | 67 | 66 | 66 | 65 | 66 | 66 | 65 | 70 | 72 | 70 | 70 | 72 | 70 | 70 | 68 | 69 | 69 | 73 | 74 | 71 | 70 | 71 | 76 | 69 | | 67.0 |
| NEWPORT | MAX | 86 | 93 | 80 | 80 | 85 | 89 | 89 | 95 | 97 | 98 | 98 | 100 | 101 | 99 | 95 | 96 | 98 | 98 | 99 | 99 | 98 | 102 | 96 | 100 | 104 | 102 | 105 | 104 | 102 | 99 | | 96.2 |
| | MIN | 65 | 59 | 56 | 53 | 49 | 58 | 64 | 69 | 64 | 66 | 64 | 65 | 67 | 69 | 70 | 68 | 67 | 70 | 70 | 69 | 69 | 69 | 70 | 63 | 65 | 71 | 70 | 73 | 74 | 70 | | 65.9 |
| NIMROD DAM | MAX | 90 | 85 | 88 | 70 | 79 | 83 | 87 | 87 | 91 | 93 | 94 | 95 | 97 | 97 | 97 | 90 | 92 | 95 | 97 | 97 | 95 | 95 | 99 | 97 | | 102 | 101 | 102 | 105 | 104 | | 93.2 |
| | MIN | 62 | 60 | 60 | 52 | 50 | 50 | 68 | 67 | 66 | 64 | 62 | 64 | 63 | 67 | 69 | 64 | 68 | 69 | 67 | 67 | 66 | 68 | 75 | 70 | 72 | 73 | 71 | 70 | 72 | 70 | | 65.5 |
| OKAY | MAX | 89 | 87 | 83 | 80 | 83 | 87 | 92 | 91 | 92 | 92 | 92 | 94 | 95 | 93 | 90 | 94 | 94 | 95 | 96 | 94 | 94 | 97 | 98 | 99 | 99 | 98 | 98 | 100 | 97 | 95 | | 92.9 |
| | MIN | 67 | 68 | 61 | 50 | 53 | 65 | 70 | 67 | 71 | 69 | 68 | 66 | 65 | 71 | 71 | 71 | 72 | 74 | 70 | 70 | 69 | 70 | 73 | 72 | 74 | 73 | 70 | 72 | 70 | 68 | | 68.3 |
| OZARK | MAX | 83 | 85 | 75 | 78 | 83 | 86 | 86 | 89 | 91 | 91 | 92 | 93 | 93 | 92 | 85 | 90 | 95 | 96 | 95 | 96 | 95 | 98 | 96 | 98 | 101 | 100 | 102 | 102 | 102 | 96 | | 92.1 |
| | MIN | 57 | 67 | 55 | 49 | 54 | 63 | 68 | 66 | 70 | 66 | 67 | 68 | 65 | 72 | 72 | 66 | 72 | 74 | 74 | 69 | 70 | 69 | 72 | 76 | 76 | 73 | 72 | 72 | 72 | 70 | | 67.9 |
| PARAGOULD | MAX | 84 | 90 | 84 | 74 | 80 | 87 | 89 | 94 | 93 | 94 | 94 | 95 | 98 | 94 | 90 | 91 | 92 | 92 | 94 | 94 | 90 | 97 | 90 | 94 | 99 | 102 | 102 | 103 | 95 | 98 | | 92.4 |
| | MIN | 63 | 59 | 56 | 55 | 46 | 57 | 59 | 68 | 62 | 62 | 66 | 65 | 63 | 68 | 71 | 67 | 67 | 68 | 68 | 69 | 68 | 68 | 67 | 66 | 62 | 69 | 71 | 72 | 71 | 68 | | 64.7 |
| PARIS | MAX | 85 | 90 | 80 | 80 | 86 | 88 | 87 | 92 | 95 | 95 | 96 | 96 | 97 | 95 | 90 | 92 | 98 | 98 | 99 | 98 | 98 | 99 | 100 | 102 | 104 | 102 | 102 | 104 | 100 | 95 | | 94.8 |
| | MIN | 58 | 61 | 56 | 50 | 51 | 60 | 72 | 65 | 69 | 65 | 65 | 66 | 64 | 63 | 69 | 65 | 69 | 71 | 70 | 69 | 68 | 70 | 72 | 71 | 73 | 72 | 71 | 73 | 71 | 70 | | 66.3 |
| PERRYVILLE | MAX | 85 | 88 | 80 | 79 | 82 | 82 | 86 | 92 | 94 | 93 | 94 | 95 | 97 | 95 | 90 | 91 | 96 | 97 | 97 | 95 | 97 | 98 | 95 | 99 | 101 | 101 | 102 | 102 | 101 | 94 | | 93.3 |
| | MIN | 62 | 61 | 61 | 50 | 51 | 58 | 65 | 65 | 66 | 63 | 63 | 64 | 65 | 69 | 70 | 66 | 69 | 69 | 70 | 67 | 70 | 69 | 72 | 70 | 72 | 73 | 72 | 72 | 71 | 70 | | 66.2 |
| PINE BLUFF | MAX | 91 | 91 | 81 | 81 | 86 | 90 | 94 | 94 | 96 | 96 | 97 | 99 | 97 | 97 | 92 | 93 | 94 | 98 | 96 | 96 | 97 | 99 | 98 | 99 | 101 | 102 | 104 | 104 | 103 | 98 | | 95.5 |
| | MIN | 65 | 68 | 62 | 54 | 56 | 62 | 68 | 64 | 74 | 73 | 69 | 70 | 71 | 73 | 72 | 74 | 72 | 74 | 72 | 72 | 70 | 72 | 77 | 72 | 73 | 77 | 76 | 76 | 74 | 71 | | 70.1 |
| PINE BLUFF CAA AP | MAX | 89 | 90 | 75 | 79 | 83 | 87 | 93 | 93 | 95 | 95 | 95 | 98 | 95 | 95 | 92 | 92 | 91 | 95 | 95 | 94 | 95 | 98 | 97 | 99 | 101 | 101 | 103 | 104 | 102 | 97 | | 93.9 |
| | MIN | 65 | 65 | 58 | 53 | 53 | 61 | 68 | 72 | 71 | 69 | 65 | 68 | 69 | 71 | 72 | 73 | 71 | 72 | 70 | 69 | 68 | 71 | 75 | 72 | 73 | 74 | 73 | 73 | 70 | 68 | | 68.4 |
| POCAHONTAS 1 | MAX | 83 | 89 | 81 | 71 | 79 | 85 | 85 | 88 | 92 | 94 | 94 | 96 | 97 | 94 | 90 | 92 | 93 | 94 | 96 | 95 | 95 | 98 | 92 | 93 | 98 | 101 | 102 | 102 | 98 | 95 | | 92.1 |
| | MIN | 62 | 58 | 55 | 50 | 47 | 59 | 59 | 65 | 62 | 62 | 63 | 64 | 67 | 69 | 72 | 67 | 68 | 70 | 69 | 68 | 71 | 67 | 69 | 61 | 63 | 70 | 72 | 74 | 72 | 69 | | 64.8 |
| PORTLAND | MAX | 88 | 90 | 88 | 81 | 80 | 82 | 82 | 90 | 92 | 93 | 94 | 94 | 96 | 95 | 91 | 90 | 92 | 92 | 90 | 92 | 93 | 94 | 98 | 99 | 98 | 95 | 98 | 100 | 101 | 98 | | 92.2 |
| | MIN | 71 | 70 | 67 | 54 | 54 | 55 | 62 | 69 | 72 | 70 | 66 | 67 | 70 | 69 | 70 | 70 | 70 | 72 | 71 | 69 | 69 | 70 | 73 | 71 | 72 | 75 | 75 | 75 | 74 | 69 | | 68.7 |
| PRESCOTT | MAX | 90 | 90 | 88 | 76 | 80 | 85 | 91 | 93 | 93 | 94 | 94 | 96 | 97 | 98 | 97 | 90 | 96 | 96 | 100 | 97 | 96 | 96 | 100 | 100 | 101 | 103 | 100 | 103 | 104 | 100 | | 94.8 |
| | MIN | 69 | 68 | 69 | 53 | 53 | 55 | 61 | 68 | 68 | 70 | 68 | 68 | 68 | 70 | 71 | 70 | 70 | 73 | 69 | 69 | 69 | 72 | 74 | 72 | 77 | 74 | 72 | 76 | 80 | 68 | | 68.5 |
| ROGERS | MAX | 84 | 73 | 67 | 72 | 80 | 81 | 79 | 84 | 88 | 89 | 88 | 90 | 91 | 89 | 82 | 90 | 92 | 93 | 92 | 92 | 91 | 91 | 93 | 97 | 97 | 97 | 97 | 99 | 98 | 82 | | 87.9 |
| | MIN | 55 | 61 | 53 | 47 | 50 | 62 | 71 | 63 | 68 | 68 | 65 | 65 | 64 | 66 | 68 | 65 | 68 | 72 | 69 | 70 | 68 | 68 | 71 | 69 | 73 | 74 | 73 | 71 | 69 | 65 | | 65.7 |
| RUSSELLVILLE | MAX | 85 | 89 | 83 | 79 | 82 | 87 | 87 | 91 | 94 | 93 | 95 | 95 | 93 | 94 | 91 | 92 | 95 | 96 | 97 | 95 | 94 | 99 | 98 | 98 | 101 | 101 | 100 | 102 | 101 | 93 | | 93.3 |
| | MIN | 61 | 62 | 59 | 52 | 53 | 54 | 66 | 68 | 69 | 65 | 65 | 66 | 66 | 69 | 71 | 66 | 69 | 71 | 70 | 69 | 69 | 70 | 72 | 71 | 73 | 73 | 71 | 71 | 72 | 70 | | 66.8 |
| SAINT CHARLES | MAX | 90 | 88 | 89 | 75 | 78 | 83 | 87 | 92 | 93 | 94 | 95 | 96 | 97 | 97 | 93 | 92 | 91 | 95 | 97 | 95 | 95 | 96 | 98 | 96 | 98 | 101 | 102 | 103 | 103 | 103 | | 93.7 |
| | MIN | 73 | 62 | 58 | 53 | 51 | 57 | 63 | 68 | 69 | 67 | 63 | 66 | 67 | 67 | 69 | 69 | 67 | 70 | 69 | 67 | 66 | 68 | 72 | 70 | 69 | 75 | 76 | 76 | 75 | 68 | | 67.0 |
| SEARCY | MAX | 87 | 91 | 84 | 78 | 80 | 85 | 88 | 93 | 94 | 93 | 94 | 96 | 96 | 94 | 90 | 93 | 96 | 97 | 96 | 96 | 95 | 101 | 96 | 98 | 102 | 105 | 107 | 106 | 102 | 99 | | 94.4 |
| | MIN | 66 | 61 | 58 | 51 | 54 | 59 | 62 | 70 | 67 | 67 | 65 | 65 | 67 | 69 | 71 | 68 | 68 | 68 | 71 | 68 | 69 | 68 | 73 | 65 | 69 | 72 | 72 | 71 | 74 | 68 | | 66.5 |
| SHERIDAN | MAX | 87 | 88 | 82 | 83 | 85 | 88 | 91 | 92 | 97 | 97 | 98 | 97 | 98 | 95 | 92 | 92 | 94 | 96 | 95 | 97 | 96 | 100 | 96 | 99 | 105 | 103 | 104 | 104 | 105 | 95 | | 95.0 |
| | MIN | 62 | 62 | 56 | 57 | 53 | 65 | 71 | 71 | 74 | 74 | 74 | 73 | 68 | 70 | 70 | 71 | 70 | 69 | 68 | 70 | 69 | 69 | 73 | 74 | 68 | 73 | 71 | 70 | 69 | 65 | | 68.3 |
| SILOAM SPRINGS | MAX | 79 | 78 | 73 | 73 | 89 | 90 | 83 | 85 | 89 | 94 | 92 | 97 | 95 | 92 | 84 | 93 | 95 | 98 | 98 | 95 | 94 | 99 | 98 | 97 | 98 | 99 | 101 | 100 | 102 | 83 | | 91.4 |
| | MIN | 52 | 58 | 53 | 45 | 53 | 65 | 65 | 64 | 72 | 67 | 65 | 64 | 61 | 62 | 69 | 65 | 67 | 71 | 69 | 68 | 62 | 67 | 70 | 69 | 69 | 69 | 68 | 69 | 69 | 61 | | 64.3 |
| STUTTGART | MAX | 90 | 89 | 85 | 79 | 85 | 89 | 93 | 95 | 95 | 95 | 96 | 98 | 98 | 95 | 92 | 93 | 94 | 96 | 94 | 94 | 95 | 99 | 97 | 98 | 100 | 103 | 104 | 105 | 103 | 97 | * | 94.9 |
| | MIN | 74 | 67 | 61 | 54 | 55 | 60 | 67 | 74 | 72 | 71 | 68 | 71 | 71 | 72 | 72 | 71 | 72 | 73 | 73 | 72 | 71 | 72 | 76 | 73 | 72 | 77 | 76 | 75 | 72 | 70 | | 70.1 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9 ESE | MAX | 92 | 88 | 90 | 74 | 79 | 82 | 88 | 92 | 94 | 95 | 94 | 95 | 96 | 96 | 95 | 92 | 92 | 92 | 95 | 93 | 93 | 95 | 97 | 95 | 97 | 99 | 101 | 102 | 103 | 102 | | 93.3 |
| | MIN | 69 | 62 | 58 | 52 | 51 | 59 | 62 | 69 | 68 | 69 | 64 | 66 | 67 | 68 | 68 | 71 | 68 | 70 | 69 | 69 | 68 | 69 | 73 | 69 | 68 | 73 | 71 | 72 | 74 | 67 | | 66.8 |
| SUBIACO | MAX | 84 | 87 | 79 | 79 | 86 | 88 | 89 | 90 | 95 | 95 | 96 | 96 | 98 | 96 | 88 | 91 | 96 | 98 | 98 | 98 | 97 | 101 | 99 | 102 | 105 | 102 | 103 | 104 | 103 | 97 | | 94.7 |
| | MIN | 58 | 64 | 55 | 51 | 53 | 61 | 64 | 61 | 68 | 67 | 66 | 68 | 65 | 69 | 73 | 66 | 71 | 72 | 70 | 69 | 70 | 70 | 71 | 73 | 73 | 74 | 73 | 74 | 73 | 69 | | 67.0 |
| TEXARKANA WB AP | MAX | 88 | 87 | 75 | 79 | 83 | 87 | 91 | 90 | 91 | 90 | 91 | 94 | 95 | 92 | 87 | 92 | 93 | 94 | 95 | 94 | 92 | 94 | 96 | 98 | 97 | 97 | 98 | 99 | 95 | 95 | | 91.6 |
| | MIN | 69 | 67 | 58 | 54 | 61 | 64 | 72 | 67 | 71 | 69 | 71 | 71 | 69 | 75 | 72 | 74 | 73 | 74 | 71 | 72 | 71 | 72 | 75 | 74 | 76 | 75 | 74 | 74 | 70 | 70 | | 70.2 |
| TURNPIKE | MAX | 79 | 78 | 69 | 72 | 73 | 78 | 80 | 81 | 81 | 83 | 85 | 85 | 88 | 85 | 80 | 82 | 87 | 87 | 89 | 86 | 86 | 90 | 89 | 91 | 93 | 94 | 96 | 94 | 96 | 87 | | 84.8 |
| | MIN | 52 | 51 | 47 | 49 | 53 | 56 | 59 | 60 | 61 | 63 | 65 | 65 | 67 | 66 | 65 | 63 | 65 | 64 | 69 | 65 | 64 | 70 | 69 | 72 | 73 | 74 | 75 | 76 | 64 | 62 | | 63.5 |
| WALDRON | MAX | 87 | 37 | 85 | 93 | 85 | 86 | 87 | 90 | 94 | 93 | 95 | 96 | 97 | 96 | 90 | 96 | 97 | 98 | 98 | 97 | 97 | 102 | 102 | 102 | 102 | 102 | 103 | 103 | 103 | 93 | | 95.2 |
| | MIN | 60 | 63 | 56 | 69 | 50 | 50 | 72 | 64 | 67 | 64 | 62 | 63 | 60 | 64 | 70 | 65 | 65 | 68 | 67 | 67 | 64 | 65 | 72 | 72 | 69 | 68 | 66 | 68 | 67 | 69 | | 64.9 |
| WALNUT RIDGE CAA AP | MAX | 80 | 90 | 68 | 75 | 80 | 86 | 86 | 92 | 94 | 95 | 94 | 97 | 97 | 95 | 91 | 92 | 95 | 94 | 95 | 95 | 95 | 98 | 92 | 94 | 99 | 100 | 101 | 101 | 99 | 97 | | 92.2 |
| | MIN | 64 | 61 | 56 | 52 | 52 | 62 | 65 | 66 | 65 | 65 | 68 | 68 | 70 | 71 | 73 | 70 | 69 | 73 | 71 | 72 | 74 | 72 | 71 | 64 | 68 | 75 | 75 | 77 | 75 | 71 | | 67.8 |
| WARREN | MAX | 91 | 90 | 83 | 81 | 83 | 89 | 93 | 94 | 95 | 94 | 95 | 98 | 97 | 96 | 97 | 94 | 95 | 96 | 95 | 94 | 95 | 98 | 96 | 98 | 100 | 98 | 100 | 101 | 98 | 98 | | 94.4 |
| | MIN | 74 | 69 | 64 | 52 | 54 | 68 | 70 | 72 | 72 | 73 | 67 | 72 | 69 | 67 | 72 | 73 | 72 | 72 | 72 | 68 | 68 | 72 | 71 | 72 | 74 | 74 | 74 | 75 | 75 | 68 | | 69.8 |
| WHITE ROCK | MAX | 78 | 74 | 69 | 72 | 76 | 78 | 75 | 80 | 85 | 85 | 86 | 87 | 87 | 86 | 79 | 83 | 88 | 88 | 88 | 87 | 87 | 90 | 89 | 91 | 93 | 91 | 94 | 96 | 97 | 85 | | 84.8 |
| | MIN | 53 | 63 | 50 | 47 | 57 | 59 | 62 | 60 | 68 | 68 | 69 | 70 | 68 | 71 | 68 | 66 | 68 | 70 | 71 | 71 | 69 | 71 | 71 | 70 | 75 | 73 | 75 | 74 | 67 | 65 | | 66.3 |
| WILSON | MAX | 87 | 92 | 87 | 76 | 74 | 87 | 92 | 92 | 96 | 95 | 98 | 97 | 98 | 96 | 92 | 91 | 96 | 97 | 96 | 95 | 96 | 98 | 97 | 94 | 98 | 103 | 103 | 101 | 99 | 98 | | 94.0 |
| | MIN | 59 | 61 | 60 | 53 | 50 | 61 | 64 | 72 | 72 | 71 | 66 | 68 | 61 | 71 | 72 | 72 | 71 | 71 | 71 | 71 | 69 | 71 | 71 | 62 | 63 | 74 | 77 | 79 | 77 | 76 | | 67.9 |
| WYNNE | MAX | 84 | 89 | 82 | 75 | 78 | 85 | 90 | 93 | 93 | 93 | 95 | 95 | 97 | 92 | 90 | 91 | 93 | 95 | 95 | 95 | 94 | 97 | 94 | 96 | 99 | 102 | 103 | 105 | 98 | 99 | | 92.9 |
| | MIN | 71 | 64 | 60 | 51 | 53 | 63 | 68 | 73 | 68 | 66 | 64 | 66 | 68 | 74 | 72 | 73 | 71 | 73 | 72 | 68 | 71 | 71 | 72 | 68 | 61 | 74 | 71 | 74 | 71 | 69 | | 68.0 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MTN DAM | EVAP | – | .31 | .29 | .28 | * | * | .93 | .15 | .31 | .38 | .37 | * | * | .97 | .34 | .28 | .30 | .27 | * | * | .99 | .36 | .34 | .30 | .33 | * | * | 1.17 | .43 | .15 | | 9.57B |
| | WIND | – | 46 | 108 | 75 | * | * | 240 | 51 | 54 | 80 | 63 | * | * | 138 | 54 | 70 | 60 | 45 | * | * | 138 | 53 | 44 | 46 | 36 | * | * | 141 | 47 | 50 | | 1696B |
| HOPE | EVAP | – | .24 | .18 | .31 | .22 | * | .43 | .19 | .13 | .25 | .24 | .21 | .43 | * | .24 | .16 | .13 | .25 | .20 | * | .42 | .31 | .28 | .24 | .29 | .31 | * | .62 | .34 | – | | 7.09B |
| | WIND | 38 | 13 | 32 | 74 | 24 | * | 67 | 20 | 11 | 15 | 7 | 7 | 8 | * | 12 | 14 | 11 | 6 | 7 | * | 15 | 6 | 12 | 13 | 8 | 6 | * | 21 | 13 | 22 | | 482 |
| MOUNTAIN HOME C E | EVAP | .24 | .19 | .19 | .09 | .23 | .25 | .21 | .22 | .15 | .30 | .29 | .28 | .31 | .30 | .31 | .31 | .19 | .26 | .29 | .31 | .33 | – | – | .32 | .35 | .27 | .32 | .31 | .32 | .25 | | 7.92B |
| | WIND | 5 | 18 | 56 | 54 | 28 | 43 | 64 | 41 | 11 | 37 | 25 | 31 | 22 | 16 | 36 | 34 | 26 | 22 | 22 | 20 | 25 | 33 | 40 | 27 | 23 | 17 | 20 | 18 | 17 | 30 | | 861 |
| NARROWS DAM | EVAP | .34 | .26 | .24 | .31 | .25 | .33 | .26 | .19 | .27 | .36 | .30 | .34 | .33 | .31 | .31 | .24 | .30 | .30 | .22 | .39 | .35 | .22 | .41 | .34 | .35 | .21 | .42 | .27 | .45 | .22 | | 9.09 |
| | WIND | 61 | 21 | 46 | 52 | 16 | 54 | 48 | 40 | 15 | 31 | 27 | 25 | 20 | 18 | 33 | 27 | 30 | 27 | 26 | 18 | 32 | 24 | 20 | 25 | 14 | 15 | 19 | 15 | 17 | 33 | | 849 |
| NIMROD DAM | EVAP | .27 | .17 | – | * | .75 | .27 | .16 | .24 | .16 | .43 | .27 | .35 | .32 | .22 | .33 | .27 | .17 | .24 | .23 | .27 | .30 | .30 | .29 | .29 | – | – | .28 | .34 | .29 | .31 | | 8.36B |
| | WIND | 46 | 29 | 86 | 50 | 17 | 38 | 55 | 40 | 10 | 15 | 45 | 5 | 5 | 5 | 20 | 24 | 9 | 10 | 9 | 13 | 10 | 27 | 2 | 13 | 27 | 13 | 25 | 18 | 18 | 19 | | 703 |
| RUSSELLVILLE | EVAP | .20 | .20 | .23 | .16 | * | .48 | .16 | .21 | .34 | .26 | .32 | .23 | .23 | .20 | .28 | .16 | .30 | .20 | .25 | .24 | .24 | .25 | .30 | .24 | .33 | .30 | .31 | .20 | .39 | .12 | | 7.33 |
| | WIND | 23 | 15 | 46 | 21 | * | 42 | 9 | 11 | 11 | 11 | 10 | 7 | 10 | 12 | 14 | 10 | 16 | 13 | 17 | 12 | 10 | 9 | 14 | 13 | 11 | 8 | 8 | 10 | 9 | 7 | | 409 |
| STUTTGART 9 ESE | EVAP | .40 | .35 | .20 | .27 | .28 | – | – | .23 | .32 | .26 | .30 | .23 | .27 | .19 | .22 | .36 | .10 | .21 | .14 | .23 | .25 | .31 | .28 | .25 | .24 | .26 | .32 | .23 | .23 | .34 | | 7.79B |
| | WIND | 134 | 49 | 103 | 17 | 112 | 88 | 90 | 85 | 69 | 68 | 41 | 36 | 28 | 41 | 47 | 73 | 58 | 26 | 16 | 25 | 24 | 40 | 38 | 19 | 15 | 19 | 37 | 25 | 26 | 39 | | 1488 |

See reference notes following Station Index.

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1953-54

ARKANSAS
JUNE 1954

| Station | July | August | September | October | November | December | January | February | March | April | May | June | Total | NORMAL JULY-JUNE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALUM FORK | 0 | 0 | 2 | 111 | 433 | 688 | 683 | 359 | 402 | | | | | |
| ARKADELPHIA | 0 | 0 | 0 | 59 | 380 | 662 | 580 | 304 | 342 | 38 | 68 | 0 | 2433 | |
| ASHDOWN | 0 | 0 | 2 | 106 | 481 | 667 | 539 | 335 | 348 | 37 | 63 | 0 | 2578 | |
| BALD KNOB | 0 | 0 | 4 | 122 | 471 | 751 | 743 | 385 | 427 | 64 | 77 | 2 | 3051 | |
| BATESVILLE L AND D NO 1 | 0 | 0 | 8 | 151 | 503 | 771 | 774 | 461 | 481 | 82 | 104 | 0 | 3335 | |
| BEE BRANCH | | | | | | | | | | | | | | |
| BENTON | 0 | 0 | 8 | 107 | 456 | 734 | 642 | 387 | 425 | 58 | 92 | 1 | 2910 | |
| BENTONVILLE | 1 | 0 | 16 | 186 | 584 | 855 | 924 | 539 | 633 | 107 | 177 | 17 | 4034 | |
| BLYTHEVILLE | 0 | 0 | 3 | 95 | 403 | 717 | 727 | 413 | 438 | 67 | 64 | 0 | 2927 | |
| BOONEVILLE | 0 | 0 | 5 | 100 | 438 | 695 | 748 | 386 | 439 | 53 | 115 | 3 | 2982 | |
| BRINKLEY | 0 | | | | | 689 | 661 | 344 | 394 | 62 | 66 | 0 | | |
| CAMP CHAFFEE | 0 | 0 | 5 | 102 | 460 | 701 | 791 | 401 | 446 | 57 | 99 | 1 | 3063 | |
| CLARKSVILLE | 0 | 0 | 2 | 99 | 474 | 731 | 789 | 407 | 436 | 64 | 87 | 0 | 3089 | |
| CONWAY | 0 | 0 | 4 | 88 | 406 | 681 | 699 | 351 | 371 | 47 | 70 | 0 | 2717 | |
| CROSSETT | 0 | 0 | 1 | 73 | 392 | 623 | 509 | 287 | 321 | 36 | 66 | 0 | 2308 | |
| CUMMINS FARM | 0 | | 9 | | | 0 | 602 | 321 | 378 | 50 | 70 | 0 | | |
| DARDANELLE | 0 | 0 | 3 | 89 | 431 | 698 | 731 | 355 | 401 | 49 | 75 | 0 | 2802 | |
| DE QUEEN | 0 | 0 | 0 | 82 | 428 | 679 | 607 | 374 | 383 | 52 | 86 | 2 | 2693 | |
| DEVILS KNOB | 5 | 0 | 9 | 131 | | | | 445 | 543 | 96 | 148 | 10 | | |
| DUMAS 1 | 0 | 0 | 5 | 94 | 387 | 671 | 585 | 308 | 352 | 48 | 66 | 0 | 2516 | |
| EL DORADO CAA AP | 0 | 0 | 0 | 75 | 399 | 651 | 548 | 306 | 327 | 37 | 74 | 0 | 2417 | |
| EUREKA SPRINGS | 0 | 0 | 8 | 162 | 474 | 730 | 804 | 422 | 536 | 81 | 153 | 6 | 3376 | |
| FAYETTEVILLE | 0 | 0 | 7 | 151 | 528 | 775 | 829 | 461 | 536 | 77 | 151 | 9 | 3524 | |
| FAYETTEVILLE CAA AP | 2 | 0 | 17 | 192 | 578 | 837 | 871 | 542 | 604 | 104 | 184 | 12 | 3943 | |
| FAYETTEVILLE EXP STA | 1 | 0 | 13 | 170 | 549 | 816 | 876 | 501 | 583 | 93 | 179 | 9 | 3790 | |
| FLIPPIN CAA AP | 0 | 0 | 13 | 157 | 526 | 798 | 857 | 491 | 563 | 85 | 135 | 6 | 3631 | |
| FORDYCE | 0 | 0 | 1 | 77 | 369 | 635 | 571 | 289 | 333 | 48 | 100 | 0 | 2423 | |
| FORT SMITH WB AP | 0 | 0 | 4 | 113 | 462 | 758 | 794 | 419 | 476 | 54 | 101 | 2 | 3183 | 3188 |
| GILBERT | | | | | | | | | | | 123 | 5 | | |
| GRANNIS | 1 | 0 | 1 | 87 | 430 | 709 | 650 | 344 | 426 | 62 | 101 | 4 | 2815 | |
| GRAVETTE | 0 | 0 | 8 | 152 | 521 | 797 | 867 | 500 | 593 | 95 | 160 | 12 | 3705 | |
| HARRISON | 0 | 0 | 19 | 183 | 506 | 748 | 811 | 453 | 518 | 80 | 130 | 3 | 3451 | |
| HELENA | 0 | 0 | 2 | 84 | 401 | 681 | 624 | 332 | 355 | 47 | 53 | 0 | 2575 | |
| HOT SPRINGS | 0 | 0 | 0 | 59 | | 646 | 590 | 275 | 352 | 34 | 76 | 0 | | |
| JONESBORO | 0 | 0 | 6 | 120 | 421 | 736 | 760 | 384 | 439 | 69 | 85 | 1 | 3021 | |
| KEO | 0 | 0 | 7 | 106 | 435 | 702 | 673 | 358 | 393 | 56 | 73 | 1 | 2804 | |
| LEAD HILL | 0 | 0 | 14 | 158 | 544 | 795 | 854 | 519 | 543 | 90 | 147 | 7 | 3671 | |
| LITTLE ROCK WB AP | 0 | 0 | 0 | 86 | 415 | 701 | 712 | 372 | 395 | 51 | 68 | 0 | 2800 | 2982 |
| MAGNOLIA 3 N | 0 | 0 | 0 | 77 | 400 | 633 | 497 | 280 | 328 | 34 | 74 | 0 | 2303 | |
| MALVERN | 0 | 0 | 0 | 73 | 397 | 660 | 589 | 318 | 350 | 38 | 64 | 0 | 2409 | |
| MAMMOTH SPRING | 0 | 0 | 19 | 173 | 556 | 878 | | | | | | | | |
| MARSHALL | 0 | 0 | 12 | 141 | 485 | 757 | 785 | 439 | 483 | 65 | 133 | 4 | 3304 | |
| MENA | 0 | 0 | 0 | 85 | 418 | 718 | 667 | 355 | 435 | 55 | 110 | 0 | 2843 | |
| MONTICELLO | 0 | 0 | 1 | 85 | 400 | 625 | 535 | 308 | 318 | 63 | 74 | 0 | 2409 | |
| MORRILTON | 0 | 0 | 6 | 98 | 443 | 709 | 719 | 376 | 401 | 56 | 78 | 0 | 2886 | |
| MOUNT MAGAZINE | 10 | 0 | | 198 | 601 | 931 | 929 | 601 | 700 | 186 | 220 | 24 | | |
| MOUNTAIN HOME | 0 | 0 | 12 | 132 | 480 | 763 | 847 | 465 | 529 | 79 | 125 | 3 | 3435 | |
| MOUNTAINBURG 3 SSW | 2 | 0 | 7 | 138 | 530 | 790 | 828 | 479 | 510 | 79 | 130 | 3 | 3496 | |
| NARROWS DAM | | | 3 | 85 | 407 | 713 | 644 | | | | | | | |
| NEWPORT | 0 | 0 | 6 | 115 | 452 | 734 | 753 | 387 | 441 | 64 | 67 | 0 | 3019 | |
| NIMROD DAM | 0 | 0 | 5 | 83 | 453 | 747 | 709 | | | | | | | |
| OKAY | 0 | 0 | 1 | 76 | 392 | 642 | 516 | 275 | 326 | 34 | 61 | 0 | 2323 | |
| OZARK | 0 | 0 | 1 | 94 | 432 | 702 | | 368 | 424 | 56 | 87 | 1 | | |
| PARAGOULD | 0 | 0 | 18 | 145 | 508 | 758 | 779 | 423 | 485 | 84 | 96 | 2 | 3298 | |
| PARIS | 0 | 0 | 2 | 83 | 419 | 700 | 766 | 360 | 423 | 52 | 82 | 0 | 2887 | |
| PERRYVILLE | 0 | 0 | 3 | 86 | 412 | 695 | 686 | 363 | 383 | 53 | 74 | 0 | 2755 | |
| PINE BLUFF | 0 | 0 | 0 | 76 | 359 | 640 | 589 | 292 | 313 | 31 | 51 | 0 | 2351 | |
| PINE BLUFF CAA AP | 0 | 0 | 4 | 97 | 419 | 705 | 660 | 357 | 379 | 60 | 74 | 0 | 2755 | |
| POCAHONTAS 1 | 0 | 0 | 6 | 135 | 468 | 778 | 815 | 440 | 505 | 80 | 112 | 6 | 3345 | |
| ROGERS | 0 | 0 | 0 | 146 | 489 | 769 | 829 | 457 | 553 | 77 | 136 | 10 | 3466 | |
| RUSSELLVILLE | 0 | 0 | 5 | 93 | 452 | 706 | 766 | 381 | 423 | 58 | 86 | 0 | 2970 | |
| SEARCY | 0 | 0 | 3 | 121 | 470 | 778 | 768 | 417 | 458 | 66 | 74 | 0 | 3155 | |
| SHERIDAN | 0 | 0 | 1 | 34 | | | 601 | | | 63 | | 0 | | |
| SILOAM SPRINGS | 1 | 0 | 3 | 145 | 516 | 746 | 845 | 467 | 546 | 87 | 157 | 8 | 3521 | |
| STUTTGART | 0 | 0 | 1 | 84 | 370 | 678 | 625 | 318 | 351 | 44 | 56 | 0 | 2527 | |
| SUBIACO | 0 | 0 | 0 | 79 | 408 | 696 | 757 | 355 | 423 | 56 | 98 | 0 | 2802 | |
| TEXARKANA WB AP | 0 | 0 | 0 | 74 | 370 | 635 | 556 | 284 | 337 | 32 | 67 | 0 | 2355 | 2362 |
| TURNPIKE | | | | | 604 | 879 | 895 | 583 | 625 | 154 | | 13 | | |
| WALDRON | 0 | 0 | 7 | 114 | 496 | 717 | 729 | 398 | 453 | 61 | 110 | 0 | 3085 | |
| WALNUT RIDGE CAA AP | 0 | 0 | 10 | 137 | 485 | 767 | 839 | 464 | 521 | 91 | 95 | 4 | 3413 | |
| WARREN | 0 | 0 | 5 | 85 | 410 | 679 | 580 | 294 | 333 | 39 | 62 | 0 | 2487 | |
| WHITE ROCK | 6 | 0 | 2 | 136 | 493 | 840 | 839 | 471 | 560 | 91 | 137 | 10 | 3585 | |
| WILSON | 0 | 0 | 11 | 149 | 415 | 702 | 751 | 391 | 450 | 51 | 72 | 3 | 2995 | |
| WYNNE | 0 | 0 | 4 | 126 | 467 | 739 | 759 | 399 | 433 | 69 | 98 | 2 | 3096 | |

DEGREE DAY NORMALS IN THIS TABLE ARE DERIVED FROM THE PERIOD 1921-1950.

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

ARKANSAS
DELAYED DATA

**TABLE 2**

| Station | Temperature | | | | | | | | | | | | | Precipitation | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days: Max. 90° or Above | Max. 32° or Below | Min. 32° or Below | Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail: Total | Max. Depth on Ground | Date | No. of Days: .10 or More | .50 or More | 1.00 or More |
| MARCH 1954<br>WILSON | 62.5 | 38.1M | 50.3M | - 1.5 | 78 | 12 | 22 | 5 | 450 | 0 | 0 | 8 | 0 | | | | | 0.0 | 0 | | | | |

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OCTOBER 1953<br>LOUANN | 1.07 | | | | | | | | | | | | | | | | | | | | | | | | | | 1.07 | | | | | |
| FEBRUARY 1954<br>EAGLE GAP | 2.39 | | | | | | | | | | | | | | | .23 | 1.56 | | | | .60 | | | | | | | | | | | |
| MELBOURNE | - | | | | | | | | | | | | | | | | - | | | | .85 | | | | | | | | | | | |
| MARCH 1954<br>EAGLE GAP | 1.71 | | | .14 | | | | | | | | | | | | | | | | .25 | | | | .16 | | 1.16 | | | | | |
| MELBOURNE | - | | | T | | | | | | | | | | | | | | | | - | | T | | .40 | 1.50 | 1.85 | | | | | |
| WILSON | - | | | - | | | | | | | | | | | | | | | | - | | | | - | - | 1.25 | | | | | |

# DAILY TEMPERATURES

Table 5

| Station | | Day Of Month 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MARCH 1954<br>WILSON | MAX | 54 | 62 | 43 | 52 | 46 | 52 | 66 | 63 | 73 | 72 | 76 | 78 | 77 | 49 | 49 | 58 | 62 | 67 | 66 | 66 | 55 | 50 | 52 | 78 | 78 | 60 | 69 | 72 | 75 | 70 | 50 | 62.5 |
| | MIN | 27 | 35 | 28 | 24 | 22 | 29 | 34 | 40 | 40 | 47 | 49 | 49 | 49 | 27 | 22 | 25 | 33 | 34 | | 44 | 38 | 36 | 42 | 42 | 48 | 50 | 50 | 53 | 55 | 35 | 35 | 38.1 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Ally | 0136 | Yell | 3 | 34 47 | 93 29 | 854 | | 7A | Gurn B. Swaim | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0195 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 1 | 34 07 | 93 03 | 200 | 6P | 8P | W. H. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvia M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | B. E. Skelton | 3 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 1 | 34 33 | 92 35 | 285 | 6P | 7A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Worman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 7A | M. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 08 | 259 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | 455 | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7A | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Maxine K. Allen | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 5P | 5P | Wavie F. Schaefer | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | | | 7A | Beulah F. Fowler | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Froney Dell Horton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | MA | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville | 1455 | Johnson | 1 | 35 28 | 93 28 | 436 | MW | 6P | Dr. Irving F. Beach | 2 3 5 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Karl B. Riddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 52 | 1250 | | 7A | Margaret Clonce | 3 |
| Combs 3 SE | 1574 | Madison | 1 | 35 48 | 93 48 | 1400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Binam | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 4 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 C |
| Crossett | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaske | 1 | 34 42 | 92 28 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | MW | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Fedder | 3 C |
| Damascus | 1829 | Faulkner | 1 | 35 22 | 92 25 | 705 | | 7A | William A. Brown | 3 C |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 C |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 21 | 420 | 5P | 7A | O. Tucker Vasser | 2 3 5 F |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Earnest C. Campbell | 2 3 5 |
| Dumas 1 | 2144 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 51 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | 6P | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2368 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fordyce | 2540 | Dallas | 1 | 33 49 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman * | 2544 | Little River | 4 | 33 43 | 94 24 | 400 | | MID | Leslie P. Callens | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | H. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2780 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 6P | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | 8S | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | 8S | 8S | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2948 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | F |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greensbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas H. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3247 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William H. Burch | 2 3 5 |
| Henderson 3 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 8A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3516 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Markley | F |
| Huttig 2 SW | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Imboden | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Lamar 2 SW | 4019 | Johnson | 1 | 35 26 | 93 28 | 550 | | MID | Peach Exp. Station | C |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mabel F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 10 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 281 | | 7A | J. R. Rhodes | F |
| Little Rock WB Airport | 4248 | Pulaske | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaske | 1 | 34 46 | 92 19 | 312 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Bunnell | 3 |
| Louann 2 SE | 4332 | Ouachita | 3 | 33 22 | 92 48 | 130 | | 6P | Flora A. Hamilton | 3 |

† DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Oliver C. Rumphrey | 2 3 5 7 |
| Marianna | 4638 | Lee | 1 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | 7A | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verne N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | MM | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | Edward A. Goble | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. B. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Handerville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 425 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa. | 5112 | Howard | 4 | 34 00 | 93 56 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Elsie F. Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | MW | 7A | Luther D. Summers Jr. | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1505 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Vera J. Gann | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | MA | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 273 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 18 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 C |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 58 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 44 | 94 02 | 250 | | MID | Bonny L. Allen | C |
| Rexmel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Ware | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | U.S. Biol. Survey | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | WMO | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Silican Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | F |
| Stamps | 6804 | Lafayette | 1 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark. Forestry Comm | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6916 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 8 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | MA | O. R. Fennell | F |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | CLOSED - - - - - | 5/25/54 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | MA | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 610 | | 7A | Mora Lee Mayberry | 3 |
| West Fork | 7694 | Washington | 1 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock Tower | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 7A | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 08 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 48 | 260 | SS | SS | Wm. M. Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

NEW STATIONS

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| † Heber Springs 3 NE | 3228 | Cleburne | 7 | 35 32 | 92 01 | 525 | | 7A | Lester B. Logan | 3 |

† Continuation of Sugar Loaf Mountain record.

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

| | |
|---|---|
| Ⓓ | Data in the column formerly headed "No. of Days .01 or more" have been changed to "No. of Days .10 or more" effective January 1, 1954. |
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data). |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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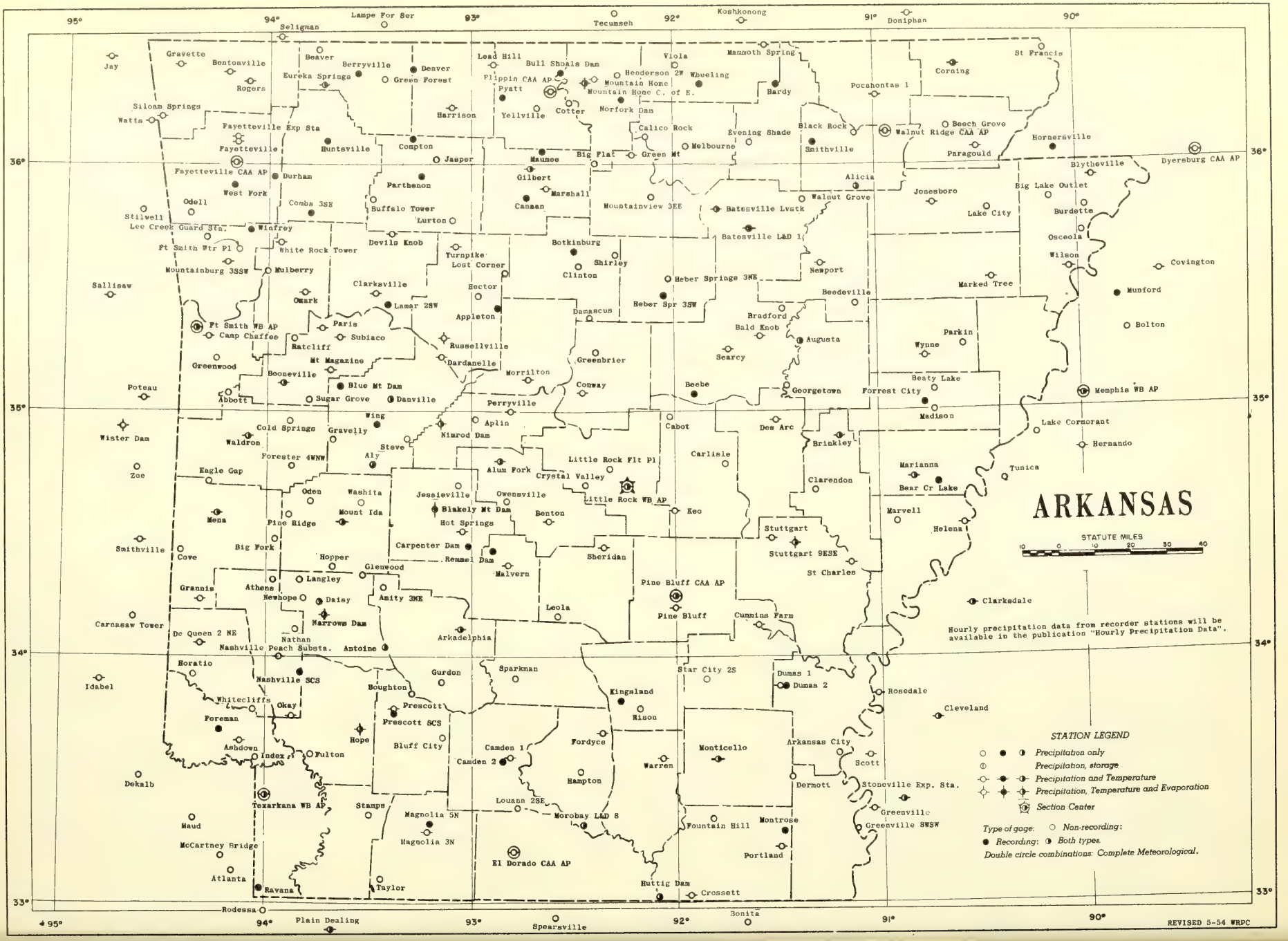
WRPC, KANSAS CITY, MO. -- 8-16-54 -- 1005

## CORRECTIONS

April 1954: Des Arc, Table 2, high should be 89 on the 28th.

Mountainburg 3 SSW, Table 2, high date should be 5+.

Wynne, Table 2, greatest day should be 1.06 on the 27th.


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage: Non-recording:
Recording: Both types.
Double circle combinations: Complete Meteorological.
REVISED 5-54 WRPC
95° 94° 93° 92° 91° 90°
36° 35° 34° 33°
Seligman
Lampe For Ser
Tecumseh
Koshkonong
Doniphan
Jay
Gravette
Bentonville
Rogers
Beaver
Berryville
Eureka Springs
Denver
Green Forest
Lead Hill
Bull Shoals Dam
Flippin CAA AP
Pyatt
Viola
Henderson 2W
Mountain Home
Mountain Home C. of E.
Wheeling
Mammoth Spring
Hardy
Corning
St Francis
Pocahontas 1
Siloam Springs
Watts
Fayetteville Exp Sta
Fayetteville
Fayetteville CAA AP
Harrison
Yellville
Cotter
Norfork Dam
Huntsville
Compton
Jasper
Maumee
Big Flat
Green Mt
Calico Rock
Melbourne
Evening Shade
Black Rock
Walnut Ridge CAA AP
Beech Grove
Smithville
Paragould
Hornersville
Dyersburg CAA AP
Durham
West Fork
Parthenon
Gilbert
Marshall
Canaan
Mountainview 3EE
Batesville Lvstk
Walnut Grove
Alicia
Jonesboro
Big Lake Outlet
Blytheville
Lake City
Burdette
Osceola
Wilson
Covington
Odell
Combs 3SE
Buffalo Tower
Lurton
Stilwell
Lee Creek Guard Sta.
Winfrey
Ft Smith Wtr Pl
White Rock Tower
Devils Knob
Turnpike
Lost Corner
Botkinburg
Shirley
Clinton
Batesville L&D 1
Mountainburg 3SSW
Mulberry
Heber Springs 3NE
Newport
Marked Tree
Munford
Sallisaw
Clarksville
Lamar 2SW
Hector
Appleton
Damascus
Heber Spr 3SW
Beedeville
Bradford
Bald Knob
Augusta
Bolton
Ft Smith WB AP
Camp Chaffee
Paris
Subiaco
Ratcliff
Russellville
Dardanelle
Searcy
Parkin
Wynne
Greenwood
Mt Magazine
Booneville
Morrilton
Greenbrier
Conway
Beebe
Georgetown
Forrest City
Beaty Lake
Memphis WB AP
Poteau
Abbott
Blue Mt Dam
Sugar Grove
Danville
Perryville
Madison
Wister Dam
Cold Springs
Waldron
Gravelly
Wing
Aplin
Nimrod Dam
Cabot
Des Arc
Brinkley
Lake Cormorant
Hernando
Steve
Aly
Forester 4WNW
Zoe
Eagle Gap
Alum Fork
Little Rock Flt Pl
Crystal Valley
Carlisle
Marianna
Tunica
Bear Cr Lake
Clarendon
Oden
Washita
Jessieville
Owensville
Little Rock WB AP
Keo
Marvell
Mena
Mount Ida
Blakely Mt Dam
Hot Springs
Benton
Pine Ridge
Stuttgart
Helena
Smithville
Cove
Big Fork
Carpenter Dam
Remmel Dam
Malvern
Sheridan
Stuttgart 9ESE
Hopper
Glenwood
St Charles
Grannis
Athens
Langley
Newhope
Daisy
Amity 3NE
Pine Bluff CAA AP
Pine Bluff
Clarksdale
Carnasaw Tower
Narrows Dam
Leola
Cummins Farm
De Queen 2 NE
Nathan
Arkadelphia
Nashville Peach Substa.
Antoine
Horatio
Nashville SCS
Gurdon
Sparkman
Star City 2S
Dumas 1
Dumas 2
Rosedale
Idabel
Whitecliffs
Okay
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Arkansas City
Ashdown
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Louann 2SE
Morobay L&D 8
Greenville
Maud
Magnolia 5N
Magnolia 3N
Fountain Hill
Montrose
Greenville 8WSW
McCartney Bridge
El Dorado CAA AP
Portland
Atlanta
Ravana
Taylor
Huttig Dam
Crossett
Rodessa
Plain Dealing
Spearsville
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# CLIMATOLOGICAL DATA

## ARKANSAS

JULY 1954

Volume LIX No. 7




KANSAS CITY: 1954

## ARKANSAS - JULY 1954

Walter C. Hickmon, Section Director - Little Rock, Arkansas

### WEATHER SUMMARY

Hot, dry, weather, which prevailed in June, continued through July. July 1954 was the hottest month on record in the State. The monthly average temperature was 85.8°, which is 5.3 above normal--5.6° hotter than July a year ago, and 0.3° higher than any previous month of record. The previous hottest month was July 1934 with an average temperature of 85.5°.

Temperatures at all stations in the State averaged from 2° to 8° above normal. Temperatures of 103° or higher were recorded at all stations, and about half the stations recorded monthly highs of between 110° and 116°. The highest temperature recorded anywhere in the State during the month was 116° at Ozark on the 13th, equaling the all-time high temperature record for July, established at Jonesboro on July 12, 1901.

It was hot throughout the month, although there was some slight moderation on the 10-11th, and again on the 29th. The lowest temperature for the month was 53° at Batesville Livestock Experiment Station on the 10th.

Rainfall over the State averaged 1.55 inches, which is 2.19 inches below, or 41% of the normal. It was the driest July since 1947, and the sixth driest of record. Monthly precipitation totals ranged from 5.14 inches at Ashdown to 0.03 inch at Dardanelle. All precipitation occurred in the form of showers, principally on the 18-19th, 22-25th, and 30th. Most of these showers were light, although a few areas received amounts ranging from two to more than three inches. Greatest daily rainfall reported was 3.54 inches at Pine Bluff C.A.A. Airport on the 18th, and 3.41 inches at Hope on the 19th.

The heat together with deficient rainfall caused severe damage to corn, soybeans, pastures, hay, and vegetable crops. The feed crop situation was serious. While cotton generally made good progress, the crop was beginning to suffer in some areas by the close of the month. Forests were extremely dry; the fire hazard became increaslingly critical. Livestock and poultry suffered. Many chickens died as a result of the heat. Water shortages became more general. Showers that occurred provided only temporary relief in local areas.

### SEVERE STORM DATA

Property losses from severe local storms during the month totaled $183,460. Included in the total were wind losses estimated at $86,660; hail damage of $3,500 to property and $39,200 to crops; tornadoe damage of $5,000; and, losses caused by lightning estimated at $49,100.

One fatality was reported when a woman standing near a clothesline in Foreman was killed by lightning on July 19th. Three persons were injured as a result of windstorms.

Two tornadoes were reported. The first occurred at 6:30 p.m. on July 8th in the Haw Creek community, west of Waldron, Arkansas. The second occurred at 5:30 p.m. on the 19th at Kingsland.

The most damaging hailstorm of the month occurred northwest of Nashville on the evening of the 13th when $3,000 hail damage to buildings, and $25,000 damage to row crops and peaches was reported. In this storm there was also $2,000 wind damage to buildings.

In the Pine Bluff area on the 18th crop damage by hail was estimated at $5,000. Damage due to lightning striking several houses, was estimated at $40,000.

On the afternoon of the 24th at Beebe, winds estimated at 90 m.p.h., continued for about 30 minutes and damaged practically every section of the town. Losses were estimated at $40,000.--MOA

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | NE | 21 | 7.5 | 37 | NE | 5 | 65 | 75 | 37 | 36 | 2 | 3 | 4 | 0 | 0 | 0 | 9 | 77 | 4.5 |
| LITTLE ROCK WB AIRPORT | SW | 17 | 8.7 | 29 | S | 18 | 68 | 74 | 44 | 48 | 1 | 1 | 3 | 1 | 0 | 0 | 6 | 79 | 4.7 |
| TEXARKANA WB AIRPORT | - | - | - | - | - | - | - | 81 | 48 | 51 | 6 | 1 | 1 | 1 | 1 | 0 | 10 | - | 5.2 |

# COMPARATIVE DATA

Table 1

JULY

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | |
| 1891 | 76.5 | 103 | 50 | 7.24 | 0 | |
| 1892 | 79.0 | 104 | 52 | 3.58 | 0 | |
| 1893 | 80.9 | 103 | 59 | 2.94 | 0 | |
| 1894 | 78.4 | 108 | 51 | 3.98 | 0 | |
| 1895 | 78.9 | 104 | 55 | 7.34 | 0 | |
| 1896 | 83.4 | 110 | 52 | 1.61 | 0 | |
| 1897 | 82.4 | 109 | 50 | 3.25 | 0 | |
| 1898 | 79.9 | 105 | 50 | 4.25 | 0 | |
| 1899 | 79.0 | 100 | 52 | 5.14 | 0 | |
| 1900 | 79.7 | 102 | 51 | 4.46 | 0 | |
| 1901 | 83.7 | 116 | 50 | 2.49 | 0 | |
| 1902 | 79.4 | 105 | 50 | 4.49 | 0 | |
| 1903 | 79.6 | 105 | 53 | 3.86 | 0 | |
| 1904 | 77.9 | 104 | 49 | 4.43 | 0 | |
| 1905 | 76.7 | 106 | 51 | 7.60 | 0 | |
| 1906 | 76.7 | 99 | 48 | 5.96 | 0 | |
| 1907 | 81.4 | 108 | 53 | 1.96 | 0 | |
| 1908 | 79.2 | 103 | 48 | 3.00 | 0 | |
| 1909 | 81.9 | 106 | 50 | 2.51 | 0 | |
| 1910 | 79.4 | 105 | 41 | 5.46 | 0 | |
| 1911 | 78.4 | 106 | 43 | 4.83 | 0 | |
| 1912 | 81.3 | 104 | 56 | 2.82 | 0 | |
| 1913 | 81.5 | 104 | 55 | 4.31 | 0 | |
| 1914 | 82.6 | 107 | 54 | 2.69 | 0 | |
| 1915 | 77.1 | 107 | 43 | 2.40 | 0 | |
| 1916 | 82.8 | 106 | 55 | 2.09 | 0 | |
| 1917 | 79.6 | 106 | 50 | 5.10 | 0 | |
| 1918 | 79.6 | 111 | 49 | 1.53 | 0 | |
| 1919 | 81.2 | 104 | 54 | 1.91 | 0 | |
| 1920 | 79.8 | 105 | 52 | 4.22 | 0 | |
| 1921 | 82.0 | 107 | 54 | 2.42 | 0 | |
| 1922 | 80.2 | 106 | 48 | 4.12 | 0 | |
| 1923 | 79.9 | 105 | 48 | 3.53 | 0 | |
| 1924 | 79.0 | 110 | 40 | 2.35 | 0 | |
| 1925 | 81.8 | 109 | 47 | 4.99 | 0 | |
| 1926 | 79.8 | 109 | 42 | 3.55 | 0 | |
| 1927 | 79.6 | 104 | 49 | 4.25 | 0 | |
| 1928 | 80.3 | 102 | 52 | 3.66 | 0 | |
| 1929 | 81.2 | 105 | 51 | 3.07 | 0 | |
| 1930 | 84.7 | 115 | 42 | 0.74 | 0 | |
| 1931 | 81.0 | 106 | 48 | 6.00 | 0 | |
| 1932 | 82.5 | 108 | 50 | 5.00 | 0 | |
| 1933 | 81.4 | 109 | 55 | 5.01 | 0 | |
| 1934 | 85.5 | 112 | 57 | 1.66 | 0 | |
| 1935 | 82.2 | 107 | 53 | 2.32 | 0 | |
| 1936 | 83.3 | 114 | 42 | 4.90 | 0 | |
| 1937 | 80.4 | 106 | 52 | 3.71 | 0 | |
| 1938 | 82.0 | 109 | 59 | 3.74 | 0 | |
| 1939 | 82.0 | 110 | 55 | 3.34 | 0 | |
| 1940 | 78.4 | 103 | 48 | 4.14 | 0 | |
| 1941 | 81.2 | 105 | 53 | 4.82 | 0 | |
| 1942 | 81.1 | 105 | 53 | 1.39 | 0 | |
| 1943 | 82.9 | 110 | 47 | 1.13 | 0 | |
| 1944 | 81.2 | 108 | 49 | 2.61 | 0 | |
| 1945 | 78.1 | 106 | 45 | 3.94 | 0 | |
| 1946 | 80.8 | 106 | 51 | 3.94 | 0 | |
| 1947 | 78.3 | 109 | 41 | 1.25 | 0 | |
| 1948 | 80.5 | 105 | 51 | 4.11 | 0 | |
| 1949 | 81.1 | 102 | 53 | 4.32 | 0 | |
| 1950 | 76.8 | 99 | 53 | 7.10 | T | |
| 1951 | 80.5 | 104 | 51 | 5.83 | 0 | |
| 1952 | 82.4 | 109 | 50 | 2.51 | 0 | |
| 1953 | 80.2 | 109 | 49 | 4.65 | 0 | |
| 1954 | 85.8 | 116 | 53 | 1.55 | T | |
| All Years | 80.6 | | | 3.74 | T | |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2

ARKANSAS
JULY 1954

| Station | Temperature | | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | No. of Days | | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | Max. 90° or Above | Max. 32° or Below | Min. 32° or Below | Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .10 or More | .50 or More | 1.00 or More |
| ALUM FORK | 99.4 | 71.3 | 85.4 | 5.2 | 109 | 13 | 66 | 29 | 0 | 31 | 0 | 0 | 0 | 1.55 | - 1.65 | 0.65 | 18 | 0.0 | 0 | | 4 | 1 | 0 |
| ARKADELPHIA | 101.8 | 72.0 | 86.9 | 5.7 | 112 | 16 | 66 | 29 | 0 | 31 | 0 | 0 | 0 | 2.63 | - 1.08 | 2.08 | 19 | 0.0 | 0 | | 2 | 1 | 1 |
| ASHDOWN | 99.8M | 72.5M | 86.2M | | 106 | 17+ | 68 | 29 | 0 | 31 | 0 | 0 | 0 | 5.14 | | 2.16 | 19 | 0.0 | 0 | | 5 | 4 | 1 |
| BALD KNOB | 99.9 | 69.9 | 84.9 | | 111 | 13+ | 60 | 10 | 0 | 31 | 0 | 0 | 0 | 1.33 | | 1.04 | 18 | 0.0 | 0 | | 3 | 1 | 1 |
| BATESVILLE LIVESTOCK | 102.7 | 66.7 | 84.7 | | 115 | 14 | 53 | 10 | | 31 | 0 | 0 | 0 | 1.26 | | 0.97 | 23 | 0.0 | 0 | | 2 | 1 | 0 |
| BATESVILLE L AND D NO 1 | 101.0 | 69.4 | 85.2 | | 112 | 13 | 57 | 10 | 0 | 31 | 0 | 0 | 0 | 0.70 | - 2.78 | 0.51 | 23 | 0.0 | 0 | | 2 | 1 | 0 |
| BENTON | 100.5 | 71.1 | 85.8 | 5.1 | 108 | 13+ | 63 | 10 | 0 | 30 | 0 | 0 | 0 | 0.94 | | 0.40 | 20 | 0.0 | 0 | | 3 | 0 | 0 |
| BENTONVILLE | 100.9 | 66.8 | 83.9 | 5.5 | 114 | 14 | 57 | 27 | 0 | 31 | 0 | 0 | 0 | 2.19 | - 1.10 | 1.32 | 23 | 0.0 | 0 | | 5 | 1 | 1 |
| BLYTHEVILLE | 97.9 | 74.1 | 86.0 | 4.5 | 106 | 18 | 65 | 10 | 0 | 30 | 0 | 0 | 0 | 0.52 | - 2.67 | 0.30 | 23 | 0.0 | 0 | | 2 | 0 | 0 |
| BOONEVILLE | 104.4 | 68.6 | 86.5 | | 113 | 13 | 61 | 29 | 0 | 31 | 0 | 0 | 0 | 0.56 | | 0.27 | 20 | 0.0 | 0 | | 2 | 0 | 0 |
| BRINKLEY | 99.7 | 72.8 | 86.3 | 5.3 | 106 | 13+ | 60 | 11 | 0 | 31 | 0 | 0 | 0 | 1.65 | - 2.63 | 1.30 | 24 | 0.0 | 0 | | 2 | 1 | 1 |
| CAMDEN 1 | 101.5 | 71.3 | 86.4 | 4.9 | 111 | 17 | 65 | 12+ | | 30 | 0 | 0 | 0 | 3.08 | - 0.98 | 1.23 | 19 | 0.0 | 0 | | 4 | 3 | 1 |
| CAMP CHAFFEE | 102.5 | 72.7 | 87.6 | | 111 | 13 | 67 | 29 | 0 | 31 | 0 | 0 | 0 | 1.03 | | 0.62 | 7 | 0.0 | 0 | | 3 | 1 | 0 |
| CLARKSVILLE | 101.6 | 72.1 | 86.9 | | 112 | 13 | 66 | 8 | 0 | 31 | 0 | 0 | 0 | 3.03 | | 2.75 | 23 | T | 0 | | 2 | 1 | 1 |
| CONWAY | 104.4 | 72.8 | 88.6 | 6.4 | 115 | 13 | 64 | 10 | 0 | 31 | 0 | 0 | 0 | 0.41 | - 3.09 | 0.30 | 19 | 0.0 | 0 | | 2 | 0 | 0 |
| CORNING | 97.6 | 72.3 | 85.0 | 4.9 | 108 | 19 | 60 | 10 | | 30 | 0 | 0 | 0 | 1.26 | - 2.32 | 0.40 | 24 | 0.0 | 0 | | 4 | 0 | 0 |
| CROSSETT | 98.2 | 70.9 | 84.6 | 3.0 | 108 | 16 | 63 | 12 | 0 | 31 | 0 | 0 | 0 | 2.20 | - 2.42 | 0.73 | 20 | 0.0 | 0 | | 6 | 1 | 0 |
| CUMMINS FARM | 97.6 | 70.0 | 83.8 | | 105 | 18 | 60 | 10+ | 0 | 30 | 0 | 0 | 0 | 2.70 | | 1.54 | 25 | 0.0 | 0 | | 3 | 2 | 1 |
| DARDANELLE | 100.9 | 74.9 | 87.9 | 5.6 | 110 | 13 | 69 | 29 | 0 | 31 | 0 | 0 | 0 | 0.03 | - 3.35 | 0.03 | 5 | 0.0 | 0 | | 0 | 0 | 0 |
| DE QUEEN | 100.7 | 72.0 | 86.4 | 5.3 | 108 | 24 | 67 | 29 | 0 | 30 | 0 | 0 | 0 | 1.83 | - 2.16 | 0.80 | 10+ | 0.0 | 0 | | 3 | 2 | 0 |
| DES ARC | 99.6 | 71.5 | 85.1 | | 108 | 14+ | 59 | 10 | | 30 | 0 | 0 | 0 | 1.52 | | 0.83 | 25 | 0.0 | 0 | | 4 | 1 | 0 |
| DEVILS KNOB | 97.6 | 72.4 | 85.0 | | 109 | 13 | 63 | 6 | 0 | 31 | 0 | 0 | 0 | 0.26 | | 0.14 | 19 | 0.0 | 0 | | 2 | 0 | 0 |
| DUMAS 1 | 100.6 | 73.5 | 87.1 | 4.7 | 108 | 15+ | 65 | 10 | 0 | 31 | 0 | 0 | 0 | 3.06 | - 0.92 | 1.45 | 19 | 0.0 | 0 | | 4 | 3 | 1 |
| EL DORADO CAA AP | 98.5 | 73.4 | 86.0 | 3.4 | 107 | 16 | 70 | 29+ | 0 | 29 | 0 | 0 | 0 | 1.99 | - 2.45 | 1.55 | 19 | 0.0 | 0 | | 3 | 1 | 1 |
| EUREKA SPRINGS | 94.8 | 72.5 | 86.2 | 7.2 | 111 | 14+ | 62 | 6 | 0 | 30 | 0 | 0 | 0 | 1.97 | - 1.74 | 1.17 | 19 | 0.0 | 0 | | 3 | 2 | 1 |
| FAYETTEVILLE | 101.1 | 74.4 | 87.8 | | 111 | 14 | 66 | 1+ | 0 | 31 | 0 | 0 | 0 | 0.82 | | 0.57 | 23 | T | 0 | | 2 | 1 | 0 |
| FAYETTEVILLE CAA AP | 99.7 | 70.3 | 85.0 | | 110 | 13 | 61 | 27 | 0 | 31 | 0 | 0 | 0 | 0.95 | | 0.45 | 22 | 0.0 | 0 | | 4 | 0 | 0 |
| FAYETTEVILLE EXP STA | 100.9 | 69.6 | 85.3 | 6.5 | 111 | 14 | 62 | 27 | 0 | 31 | 0 | 0 | 0 | 0.50 | - 3.20 | 0.28 | 23 | 0.0 | 0 | | 2 | 0 | 0 |
| FLIPPIN CAA AP | 100.0 | 69.6 | 84.8 | | 112 | 13 | 61 | 10 | 0 | 30 | 0 | 0 | 0 | 2.00 | | 0.67 | 22 | 0.0 | 0 | | 4 | 2 | 0 |
| FORDYCE | 99.2 | 72.0 | 85.6 | 3.6 | 107 | 16 | 67 | 10+ | 0 | 29 | 0 | 0 | 0 | 2.75 | - 0.37 | 2.47 | 19 | 0.0 | 0 | | 2 | 1 | 1 |
| FORT SMITH WB AP R// | 102.2 | 74.0 | 88.1 | 5.8 | 111 | 13+ | 69 | 7 | 0 | 31 | 0 | 0 | 0 | 0.74 | - 1.82 | 0.25 | 19 | 0.0 | 0 | | 4 | 0 | 0 |
| GILBERT | 103.2 | 67.3 | 85.3 | | 114 | 14 | 55 | 10 | 0 | 31 | 0 | 0 | 0 | 0.52 | - 2.36 | | | 0.0 | 0 | | | 0 | 0 |
| GRANNIS | 97.5 | 70.8 | 84.2 | 4.7 | 106 | 24 | 67 | 29 | 0 | 30 | 0 | 0 | 0 | 1.57 | - 2.98 | 0.77 | 10 | 0.0 | 0 | | 3 | 2 | 0 |
| GRAVETTE | 102.1 | 70.6 | 86.4 | 8.0 | 113 | 13 | 62 | 27 | 0 | 31 | 0 | 0 | 0 | 0.55 | - 2.96 | 0.37 | 25 | 0.0 | 0 | | 2 | 0 | 0 |
| GREEN MOUNTAIN | 98.3 | 63.9 | 81.1 | | 108 | 19 | 58 | 1 | | 30 | 0 | 0 | 0 | 0.82 | | 0.50 | 1 | 0.0 | 0 | | 2 | 1 | 0 |
| HARRISON | 100.9 | 69.6 | 85.3 | 7.2 | 110 | 14 | 60 | 27 | 0 | 31 | 0 | 0 | 0 | 0.82 | - 2.57 | 0.50 | 7 | 0.0 | 0 | | 3 | 1 | 0 |
| HELENA | 98.6 | 74.7 | 86.7 | 5.3 | 104 | 1+ | 67 | 10 | 0 | 31 | 0 | 0 | 0 | 0.67 | - 3.18 | 0.40 | 19 | 0.0 | 0 | | 2 | 0 | 0 |
| HOPE | 98.0M | 73.4M | 85.7M | 4.6 | | | 68 | 29 | | 30 | 0 | 0 | 0 | 3.49 | - 0.86 | 3.41 | 19 | 0.0 | 0 | | 1 | 1 | 1 |
| HOT SPRINGS | 101.3 | 75.0 | 88.2 | 5.9 | 110 | 13+ | 70 | 29 | 0 | 30 | 0 | 0 | 0 | 1.33 | - 2.78 | 0.47 | 18 | 0.0 | 0 | | 5 | 0 | 0 |
| JONESBORO | 98.2 | 73.4 | 85.8 | 4.5 | 108 | 18 | 63 | 10 | 0 | 31 | 0 | 0 | 0 | 1.03 | - 2.20 | 0.62 | 25 | 0.0 | 0 | | 4 | 1 | 0 |
| KEO | 98.1 | 71.2 | 84.7 | | 106 | 13+ | 63 | 10 | 0 | 31 | 0 | 0 | 0 | 1.47 | | 1.03 | 8 | 0.0 | 0 | | 2 | 1 | 1 |
| LEAD HILL | 103.5 | 68.5 | 86. | 5.9 | 115 | 14 | 58 | 10+ | 0 | 31 | 0 | 0 | 0 | 0.48 | - 3.21 | 0.48 | 5 | 0.0 | 0 | | 1 | 0 | 0 |
| LITTLE ROCK WB AP R// | 98.8 | 74.6 | 86.7 | 4.8 | 107 | 13+ | 69 | 10 | 0 | 30 | 0 | 0 | 0 | 1.27 | - 1.83 | 0.76 | 5 | T | 0 | | 4 | 1 | 0 |
| MAGNOLIA 3 N | 100.0 | 72.5 | 86.3 | 3.8 | 108 | 16 | 69 | 6+ | 0 | 31 | 0 | 0 | 0 | 0.51 | - 3.50 | 0.30 | 20 | 0.0 | 0 | | 1 | 0 | 0 |
| MALVERN | 106.9 | 71.1M | 86.0M | | 108 | 18 | 62 | 12 | 0 | 31 | 0 | 0 | 0 | 2.08 | | 1.32 | 8 | 0.0 | 0 | | 3 | 2 | 1 |
| MAMMOTH SPRING | 106.1M | | | | 109 | 15 | | | | 30 | 0 | 0 | 0 | 1.93 | - 1.57 | 1.21 | 8 | 0.0 | 0 | | 2 | 2 | 1 |
| MARIANNA | 97.0M | 71.8M | 84.4M | 3.2 | | | 66 | 11+ | | 29 | 0 | 0 | 0 | 1.88 | - 1.51 | 0.94 | 3 | 0.0 | 0 | | 3 | 2 | 0 |
| MARKED TREE | 98.2 | 72.8 | 85.5 | 4.5 | 107 | 14 | 63 | 10 | | 31 | 0 | 0 | 0 | 1.98 | - 1.63 | 1.02 | 24 | T | 0 | | 2 | 2 | 1 |
| MARSHALL | 101.3 | 71.2 | 86.3 | 7.2 | 113 | 13 | 62 | 27 | 0 | 31 | 0 | 0 | 0 | 0.76 | - 2.81 | 0.25 | 23 | 0.0 | 0 | | 3 | 0 | 0 |
| MENA | 98.6 | 73.1 | 85.9 | 5.6 | 106 | 13+ | 67 | 29 | 0 | 31 | 0 | 0 | 0 | 1.01 | - 2.87 | 0.38 | 20 | 0.0 | 0 | | 2 | 0 | 0 |
| MONTICELLO | 96.9 | 71.4 | 84.2 | | 105 | 16+ | 67 | 29 | 0 | 31 | 0 | 0 | 0 | 1.63 | | 1.63 | 19 | 0.0 | 0 | | 1 | 1 | 1 |
| MORRILTON | 101.5 | 72.7 | 87.1 | 4.5 | 111 | 13 | 64 | 10 | 0 | 31 | 0 | 0 | 0 | 1.52 | - 0.92 | 1.52 | 20 | 0.0 | 0 | | 1 | 1 | 1 |
| MOUNT IDA | 98.4M | 69.3M | 83.9M | 4.0 | 107 | 14+ | 63 | 29 | | 30 | 0 | 0 | 0 | 4.29 | 0.79 | 1.51 | 9 | 0.0 | 0 | | 4 | 3 | 3 |
| MOUNT MAGAZINE | 94.3 | 70.1 | 82.6 | | 103 | 13+ | 61 | 6 | 0 | 25 | 0 | 0 | 0 | 1.34 | | 0.55 | 19 | 0.0 | 0 | | 3 | 2 | 0 |
| MOUNTAIN HOME | 100.1 | 68.7 | 84.4 | 5.0 | 112 | 13+ | 58 | 10 | 0 | 30 | 0 | 0 | 0 | 0.83 | - 2.69 | 0.50 | 17 | 0.0 | 0 | | 2 | 1 | 0 |
| MOUNTAIN HOME C OF ENG | 100.0 | 67.7 | 83.9 | | 113 | 15 | 59 | 10 | | 31 | 0 | 0 | 0 | 0.76 | | 0.48 | 17 | 0.0 | 0 | | 2 | 0 | 0 |
| MOUNTAINBURG 3 SSW | 102.9 | | | | 112 | 14 | | | | 31 | 0 | 0 | 0 | 0.53 | | 0.24 | 25 | 0.0 | 0 | | 3 | 0 | 0 |
| NARROWS DAM | 101.9 | 69.4 | 85.7 | | 110 | 17 | 63 | 1 | | 31 | 0 | 0 | 0 | 1.35 | | 0.57 | 25 | 0.0 | 0 | | 4 | 1 | 0 |
| NASHVILLE PEACH SUBSTA | 99.3 | 73.0 | 86.2 | | 107 | 25 | 68 | 7 | | 29 | 0 | 0 | 0 | 1.64 | | 0.68 | 14 | T | 0 | | 3 | 2 | 0 |
| NEWPORT | 102.1 | 69.9 | 86.0 | 4.5 | 112 | 13 | 59 | 10 | 0 | 31 | 0 | 0 | 0 | 1.33 | - 1.89 | 1.08 | 22 | 0.0 | 0 | | 2 | 1 | 1 |
| NIMROD DAM | 102.2 | 71.4 | 86.8 | | 111 | 14 | 64 | 10+ | | 31 | 0 | 0 | 0 | 0.84 | | 0.63 | 20 | 0.0 | 0 | | 2 | 1 | 0 |
| OKAY | 99.9 | 72.7 | 86.3 | 3.4 | 107 | 17 | 68 | 29 | 0 | 31 | 0 | 0 | 0 | 1.23 | - 2.37 | 0.42 | 10 | 0.0 | 0 | | 6 | 0 | 0 |
| OZARK | 103.4 | 73.3 | 88.4 | 6.2 | 116 | 13 | 68 | 7+ | 0 | 31 | 0 | 0 | 0 | 0.93 | - 2.24 | 0.52 | 22 | 0.0 | 0 | | 4 | 1 | 0 |
| PARAGOULD | 97.3M | 67.0M | 83.2M | | 107 | 18 | 62 | 26 | 0 | 29 | 0 | 0 | 0 | 3.67 | 0.45 | 1.99 | 21 | 0.0 | 0 | | 4 | 2 | 2 |
| PARIS | 104.9 | 72.7 | 88.8 | | 113 | 13 | 65 | 29 | 0 | 31 | 0 | 0 | 0 | 0.69 | | 0.34 | 19 | 0.0 | 0 | | 2 | 0 | 0 |
| PERRYVILLE | 101.7 | 71.4 | 86.6 | 6.8 | 113 | 13 | 63 | 29 | 0 | 30 | 0 | 0 | 0 | 1.31 | - 2.94 | 0.92 | 20 | 0.0 | 0 | | 3 | 1 | 0 |
| PINE BLUFF | 100.4 | 74.9 | 87.7 | 5.2 | 110 | 18 | 69 | 10+ | 0 | 30 | 0 | 0 | 0 | 1.32 | - 2.28 | 1.18 | 19 | 0.0 | 0 | | 1 | 1 | 1 |
| PINE BLUFF CAA AP | 98.5 | 72.6 | 85.6 | | 106 | 13+ | 65 | 10+ | 0 | 30 | 0 | 0 | 0 | 3.68 | | 3.54 | 18 | 0.0 | 0 | | 2 | 1 | 1 |
| POCAHONTAS 1 | 98.2 | 69.1 | 83.7 | 3.1 | 108 | 13 | 59 | 10 | 0 | 31 | 0 | 0 | 0 | 1.95 | - 2.04 | 1.13 | 21 | 0.0 | 0 | | 3 | 2 | 1 |
| PORTLAND | 97.9 | 72.1 | 85.0 | 3.2 | 109 | 17 | 68 | 28+ | | 30 | 0 | 0 | 0 | 2.05 | - 1.88 | 2.00 | 19 | 0.0 | 0 | | 1 | 1 | 1 |
| PRESCOTT | 102.1 | 74.1 | 88.1 | 5.7 | 111 | 17+ | 65 | 29 | | 31 | 0 | 0 | 0 | 2.15 | - 1.39 | 0.66 | 31 | 0.0 | 0 | | 5 | 2 | 0 |
| ROGERS | 98.6 | 72.5 | 85.6 | 7.6 | 110 | 13+ | 64 | 6 | 0 | 31 | 0 | 0 | 0 | 3.12 | - 0.56 | 1.76 | 14 | T | 0 | | 4 | 2 | 2 |
| RUSSELLVILLE | 102.8 | 73.0 | 87.9 | 6.4 | 113 | 13 | 67 | 10+ | 0 | 31 | 0 | 0 | 0 | 0.16 | - 3.94 | 0.09 | 21 | 0.0 | 0 | | 0 | 0 | 0 |
| SAINT CHARLES | 98.5 | 71.9 | 85.2 | | 106 | 2+ | 60 | 19 | | 30 | 0 | 0 | 0 | 3.11 | | 2.48 | 19 | 0.0 | 0 | | 3 | 1 | 1 |
| SEARCY | 101.6 | 71.8 | 86.7 | 5.3 | 112 | 13+ | 63 | 10 | 0 | 31 | 0 | 0 | 0 | 0.21 | - 2.74 | 0.07 | 25 | 0.0 | 0 | | 0 | 0 | 0 |
| SHERIDAN | 99.3M | 70.9M | 85.1M | | 108 | 13+ | | | 0 | 30 | 0 | 0 | 0 | 1.12 | | 0.80 | 19 | 0.0 | 0 | | 3 | 1 | 0 |
| SILOAM SPRINGS | 100.3 | 71.5 | 85.9 | | 111 | 13+ | 57 | 26 | 0 | 31 | 0 | 0 | 0 | 3.33 | | 2.34 | 15 | 0.0 | 0 | | 3 | 2 | 1 |
| STUTTGART | 99.9 | 74.2 | 87.1 | 5.8 | 110 | 18 | 66 | 10 | 0 | 30 | 0 | 0 | 0 | 2.27 | - 1.52 | 1.34 | 19 | 0.0 | 0 | | 4 | 1 | 1 |
| STUTTGART 9 ESE | 97.5 | 70.2 | 83.9 | 2.3 | 105 | 19 | 61 | 10 | | 30 | 0 | 0 | 0 | 1.54 | - 2.55 | 0.48 | 21 | 0.0 | 0 | | 5 | 0 | 0 |
| SUBIACO | 104.0M | 74.2M | 89.1M | 6.8 | 113 | 13 | | | 0 | 31 | 0 | 0 | 0 | 0.40 | - 2.77 | 0.16 | 26 | 0.0 | 0 | | 3 | 0 | 0 |
| TEXARKANA WB AP R// | 98.5 | 75.0 | 86.8 | 3.9 | 105 | 17+ | 71 | 9+ | 0 | 30 | 0 | 0 | 0 | 1.94 | - 2.00 | 1.00 | 19 | 0.0 | 0 | | 3 | 2 | 1 |
| TURNPIKE | 95.4 | 72.3 | 83.9 | | 106 | 13 | 61 | 5 | 0 | 30 | 0 | 0 | 0 | 0.77 | - 2.51 | 0.33 | 6 | 0.0 | 0 | | 3 | 0 | 0 |
| WALDRON | 102.2 | 6 .7 | 86.0 | | 110 | 13 | 62 | 29 | 0 | 31 | 0 | 0 | 0 | 1.72 | - 1.15 | 0.64 | 11 | 0.0 | 0 | | 4 | 2 | 0 |
| WALNUT RIDGE CAA AP | 98.4 | 7 .3 | 85.4 | | 108 | 18 | 59 | 10 | 0 | 31 | 0 | 0 | 0 | 0.41 | | 0.29 | 24 | 0.0 | 0 | | 1 | 0 | 0 |
| WARREN | 100.1 | 73.6 | 86.9 | 4.5 | 108 | 16 | 67 | 12 | 0 | 31 | 0 | 0 | 0 | 1.52 | - 2.37 | 0.82 | 19 | 0.0 | 0 | | 3 | 1 | 0 |
| WHITE ROCK | 95.3 | 72.1 | 83.7 | | 106 | 13 | 64 | 23 | 0 | 27 | 0 | 0 | 0 | 3.64 | | 3.17 | 23 | 0.0 | 0 | | 2 | 1 | 1 |
| WILSON | 98.4 | 71.7 | 85.1 | 4.3 | 106 | 13 | 59 | 10 | 0 | 31 | 0 | 0 | 0 | 0.60 | - 2.84 | 0.60 | 22 | 0.0 | 0 | | 1 | 1 | 0 |
| WYNNE | 98.8 | 72.6 | 85.7 | 4.7 | 108 | 13 | 60 | 10 | 0 | 31 | 0 | 0 | 0 | 0.45 | - 3.11 | 0.36 | 24 | 0.0 | 0 | | 1 | 0 | 0 |
| STATE | | | 85.8 | 5.3 | | | | | | | | | | 1.55 | - 2.19 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
JULY 1954

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ARBOTT | .54 | | | | | | | | .26 | | | | | | | | | | | | | | | | | | .28 | | | | | |
| ALICIA | 1.55 | | | | | | .07 | | | .03 | | | | | | | | .06 | | | | | .90 | | .05 | .44 | | | | | | |
| ALUM FORK | 1.55 | | | | | | | | .31 | | | | | | | | | | .65 | .25 | .09 | | | | .25 | | | | | T | | |
| ALY | 1.01 | | | | | | | | | | T | | | | | | | .12 | .57 | | .69 | | T | .09 | | T | | | | | .20 | |
| AMITY 3 NE | 1.19 | | | | | | | | | T | .23 | | | | | | | | | T | T | | | | | .65 | T | | | | .31 | |
| ANTOINE | 1.25 | | | | | | | | | .59 | | | | | | | | | | .35 | .20 | .01 | | | | .10 | | | | | | |
| APLIN | 1.10 | | | | | | | | | | | | | | | | | | | | 1.10 | | | | | | | | | | | |
| ARKADELPHIA | 2.63 | | | | | | | | T | | | | | | | | T | | | 2.08 | | | | .04 | .43 | | | | | .08 | T | |
| ARKANSAS CITY | 2.10 | | | | | | | | | | | | | | | | | | | 1.40 | .17 | | | | | .16 | | | | | .37 | |
| ASHDOWN | 5.14 | | | | | | | | T | | .80 | | | | .74 | | | | | 2.16 | .12 | | | | T | | | | | .47 | .85 | |
| ATHENS | 1.60 | | | | | | | | | .08 | .21 | T | | | .12 | | | | .24 | | .22 | | | | | .52 | | | | | .21 | |
| AUGUSTA | .74 | | | | | | T | | | | | | | | | | T | | | T | | | .25 | | T | .40 | | | | | .09 | |
| BALD KNOB | 1.33 | | | | | | T | | | | | | | | | | | | 1.04 | | | .18 | | | .11 | | | | | | | |
| BATESVILLE LIVESTOCK | 1.26 | | T | | | | | | .01 | | | | | | | | | T | | | .97 | .20 | | | .08 | | | | | | | |
| BATESVILLE L AND D NO 1 | .70 | T | | | | | | | T | | | | | | | | T | .19 | | T | | | | .51 | T | | | | | | | |
| BEATY LAKE | .81 | | | | | | | | | | | | | | | | | | | .02 | | .29 | T | T | | .50 | | | | | | |
| BEAVER | 2.27 | .07 | | | | | .32 | | T | | | | | | | T | | | | | 1.83 | | | | | .05 | | | | | | |
| BEECH GROVE | 1.34 | | | | | | | | | | | | | | | | | | | | | | .31 | .34 | | .69 | T | | | | | |
| BEEDEVILLE | .46 | | | | | | | | | | | | | | | | .36 | | | | | .03 | T | | | .07 | | | | | | |
| BENTON | .94 | | | | | | | | | .24 | | | | | | | | | | .04 | .40 | | | | | .76 | | | | | T | |
| BENTONVILLE | 2.19 | .24 | | | | | | | .07 | | | | | | | .25 | | | | | T | | | 1.32 | | .12 | .19 | | | | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BIG FORK | 1.62 | | | | | .19 | | .25 | | | .50 | | | | | | | | | | .14 | | | | | .54 | T | | | | | |
| BIG LAKE OUTLET | 1.46 | | | .15 | | | T | | .04 | | | | | | | | T | | | | | | .80 | .30 | .06 | .11 | | | | | | |
| BLACK ROCK | 1.89 | | | | | | .26 | | .06 | | | | | | | | | .24 | | T | | | .87 | | T | | .46 | | | | | |
| BLAKELY MOUNTAIN DAM | 1.54 | | .03 | .43 | | | | | | .16 | | | | | | | | .11 | | | .01 | T | | | | .80 | | | | | | |
| BLUFF CITY | 2.09 | | | | | | | | | | | | | | | | | .06 | | 1.20 | .55 | | | | | | | | | | .28 | |
| BLYTHEVILLE | .52 | | | | | | | | | | | | | | | | | | | | | | | .30 | .18 | .04 | | | | | | |
| BOONEVILLE | .56 | | .06 | .01 | | | T | | | | | | | | | | | | | .18 | .27 | | | | | | T | | | | .04 | |
| BOUGHTON | .90 | | | | | | | | | | | | | | | | | | | | .10 | .10 | | | | | | | | | | .70 | |
| BRADFORD | 2.08 | | | | | | | | | | | | | | | | | | | .83 | | | .64 | .30 | .17 | .14 | | | | | | |
| BRINKLEY | 1.65 | | | | | | | | | | | | | | | | | | | .25 | .02 | | | | 1.30 | .08 | | | | | | |
| BUFFALO TOWER | .62 | | | | | | .10 | | .05 | | | | T | | | .15 | | | | .06 | | | | .20 | .06 | | | | | | | |
| BURDETTE | 1.12 | | | | | | | | | | | | | | | | | | | | | .36 | .71 | | .05 | | | | | | | |
| CABOT | 3.01 | | | | | | | | | | | | | | | T | | | | 1.01 | | | | T | 2.00 | | | | | | | |
| CALICO ROCK | .62 | | | | | | | | .20 | | | | | | | | | .16 | | .05 | | | .17 | .04 | | | | | | | | |
| CAMDEN 1 | 3.08 | | | | | | | | | | | | | | | | | .73 | | 1.23 | | | | | | .70 | | | | .03 | .39 | |
| CAMP CHAFFEE | 1.03 | T | | | | | | .62 | | | | | | | | | | | | .09 | .10 | | | | .15 | .03 | .04 | | | | | |
| CARLISLE | 1.48 | | | | | | | | .35 | | | | | | | | | | | .13 | | | | | | 1.00 | | | | | | |
| CLARENDON | 1.47 | | | | | | | | | T | | | | | | | | | | .96 | .21 | .02 | | | .05 | .23 | | | | | | |
| CLARKSVILLE | 3.03 | | | | | | .03 | | .05 | | | | | | | | T | | | T | T | | | 2.75 | .15 | .05 | | | | | T | |
| CLINTON | 1.82 | | | | | | .34 | | | | | | | | | | | | | | | | | .58 | .90 | | | | | | | |
| COLD SPRINGS | 1.83 | T | | .30 | | | | | | .35 | .08 | | | | | | | | | 1.05 | | | | | T | | | | | T | .05 | |
| CONWAY | .41 | | T | | | | | | | | | | | | | | | | T | .30 | .01 | | | | .10 | | | | | | | |
| CORNING | 1.26 | | | | | .22 | | | .02 | | | | | | | | | | | | | | .36 | | .40 | .26 | | | | | | |
| COTTER | 1.34 | | | | | | T | | .47 | | | | | | | | | | | T | T | | .02 | .85 | | | | | | | | |
| COVE | 2.08 | | | | | | | .60 | | .14 | .30 | .10 | | | | | | | | | .70 | .17 | | | | | | | | | .07 | |
| CROSSETT | 2.20 | | | T | | | | T | | .39 | | | | | | | T | | | .40 | .73 | .43 | | | | | | | .12 | .13 | | |
| CRYSTAL VALLEY | 1.55 | | | | | | | | | .38 | | | | | | | | | | 1.17 | | | | | | | | | | | | |
| CUMMINS FARM | 2.70 | | | | | | | | T | | | | | | | | | | T | .91 | .25 | | | | | 1.54 | | | T | T | | |
| DAISY | 1.98 | | | | | | | | | | | | | | .23 | | | | | | | | | | 1.25 | .40 | | | | | .10 | |
| DAMASCUS | .26 | | | | | | .08 | | .05 | | | | | | | | | | T | | | | | | | .13 | | | | | | |
| DANVILLE | .55 | | | | | | | | | | | | | | .07 | | | | | | .47 | | | | | T | | | | | .01 | |
| DARDANELLE | .03 | | | | | .03 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DE QUEEN | 1.83 | | | | | | | | | | .80 | | | | | | | | T | | .80 | | | | | | | | T | .23 | T | |
| DERMOTT | 3.48 | | | | | | | | | | | | | | | | | | | 2.98 | | | | | | | | | | | | |
| DES ARC | 1.52 | | | | | | | | | | | | | | | | .41 | | | | .12 | | | | .16 | .83 | | | | T | | |
| DEVILS KNOB | .26 | | | | | | | .12 | | | | | | | | | | | | .14 | | | | | | | | | | | | |
| DUMAS 1 | 3.06 | | | | | | | | | | | | | | | | | | T | 1.45 | .54 | | | | .28 | | | | T | .79 | | |
| EAGLE GAP | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| EL DORADO CAA AP | 1.99 | | T | | | | | | | T | | | | | | | | | .17 | 1.56 | | | | | T | | | | | .27 | T | |
| EUREKA SPRINGS | 1.97 | | | | | | .25 | .05 | | | | | | | | | | | | 1.17 | | | | .50 | T | | | | | | | |
| EVENING SHADE | .83 | | | | | | | | .04 | | | | | | | T | | | | | | | .35 | | .03 | .41 | | | | | | |
| FAYETTEVILLE | .82 | | | | | | | .09 | | | | | | | .04 | | | | | .01 | | | | .57 | | .11 | | | | | | |
| FAYETTEVILLE CAA AP | .95 | | | | | | | .02 | | .11 | | | | | .15 | | | | | T | | | .45 | .18 | | .04 | | | | | | |
| FAYETTEVILLE EXP STA | .50 | | | | | | | T | | T | | | | | | T | | | | .05 | | | | .28 | | .17 | | | | | | |
| FLIPPIN CAA AP | 2.00 | | | | | .01 | | .42 | T | | | | | | | | | .50 | .30 | .05 | | .05 | .67 | | | | | | | | | |
| FORDYCE | 2.75 | | | | | | | | T | .28 | | | | | | | | | | 2.47 | | | | | T | | | | | T | | |
| FORESTER 4 WNW | .15 | | | | | | | | | | | | | | | | | | .05 | | | | | | | | | | | | | |
| FORT SMITH WB AP R// | .74 | | | | | | .15 | .01 | .15 | | T | | | | | | | | | .25 | | | .11 | T | .03 | .04 | | | | | .10 | |
| FT SMITH WATER PLANT | .88 | | | | | | | | .19 | .09 | | | | | | | | | | | | .03 | | .05 | | .46 | .06 | | | | | |
| FOUNTAIN HILL | 3.22 | | | | | | | | | | | | | | | | | | | 2.61 | .61 | | | | | | | | | | | |
| FULTON | .63 | | | | T | | | | | T | .09 | | | | T | | | | | .45 | | | | | | | | | | .06 | .03 | |
| GEORGETOWN | .74 | | | | | | | | | | | | | | | | .50 | | | | T | T | | | .24 | | | | | | T | |
| GILBERT | .52 | | | | | | .01 | | .15 | | | | | | | | | T | | .01 | | | * | .35 | | | | | | | | |
| GLENWOOD | .86 | | | | | | | | | .28 | | | | | | | | | | | | | | | | .48 | | | | | .10 | |
| GRANNIS | 1.57 | | | | T | | | | | .60 | .77 | | | | | | | | T | | .15 | T | | | | .05 | | | | | T | |
| GRAVELLY | 1.06 | | | | .08 | | | .05 | | .22 | | | | | .23 | | | | | .02 | .03 | | | | .32 | | T | | | | .11 | |
| GRAVETTE | .55 | | | | | | | .02 | | | | | | | | | | | | | | T | | .16 | | .37 | | | | | | |
| GREEN FOREST | 1.03 | | | | | | .48 | | | | | | | | | | | | | | .55 | | | | | | | | | | | |
| GREEN MOUNTAIN | .82 | .50 | | | | | | | T | | | | | | | | | T | | .32 | | | | | | | | | | | | |
| GREENBRIER | 1.25 | | | | | | | | | .45 | | | | | | | | | | | | | | | | .80 | | | | | | |
| GREENWOOD | 1.12 | | | | | | | .33 | | | | | .49 | | | | | | | .13 | .12 | | | | | | .05 | | | | | |
| GURDON | .99 | | | | | | | | | .09 | | | | | | | | T | | | .53 | .11 | | | | .02 | | | | T | .24 | |
| HAMPTON | .80 | | | | | | | | | .15 | | | | | | | | | | .47 | | | | | | | | | T | | .18 | |
| HARRISON | .82 | | | | | | .17 | .50 | | | | | | | | | | | | | | | .07 | .15 | | | | | | | | |
| HEBER SPRINGS 3 NE | 3.92 | | | | | | 2.95 | | .01 | | | | | | | | T | .02 | | .08 | | | .07 | .02 | .29 | .34 | | | .14 | | | |
| HECTOR | 1.77 | | | | | | .52 | | | | | | | | | | | | | T | | 1.05 | | | | .20 | | | | | | |
| HELENA | .67 | | | | | | | | .15 | T | | | | | | | | | | .40 | | .05 | | | | .07 | | | | | | |
| HENDERSON 2 W | 1.20 | | | | | .45 | | | .30 | | | | | | | | | .42 | T | | | | | | .03 | | | | | | | |
| HOPE | 3.49 | | | | | | | | .03 | | | | | T | | | | | T | 3.41 | | | | | | | | | T | | .05 | |
| HOPPER | 2.43 | | | | | | T | | | 1.23 | .15 | | | | .15 | | | | | | T | | | | T | .30 | | | | | .60 | |
| HORATIO | 1.33 | | | | | | | | | | .90 | | | | | | | | | | .16 | | | | | .11 | | | | | .16 | |
| HOT SPRINGS | 1.33 | T | | | | .17 | | | T | .05 | | | | | | | .24 | | .47 | .15 | | | | | .12 | .07 | | | | .06 | T | |
| HUTTIG DAM | 3.02 | | | | | | | | | .15 | | | | | | | | | | 2.56 | .16 | .05 | | | | | | | | | .10 | |
| INDEX | 2.20 | | | | | | | | | | .50 | | | | .50 | | | | | | 1.20 | | | | | | | | | | | |
| JASPER | .87 | | | | | | .63 | | | | | | | | | | | | | .04 | T | | .10 | .10 | | | | | | | | |
| JESSIEVILLE | .95 | | | .55 | | | | | | | | | | | | | | | | | .11 | | | | .19 | | | | | .10 | |
| JONESBORO | 1.03 | | | | | | .11 | | .01 | | | | | | | | | | | | | | .10 | .10 | .05 | .62 | | | | | | |
| KEO | 1.47 | | | | | | | | 1.03 | | | | | | | | | | | .38 | | | | | .06 | | | | | | | |
| LAKE CITY | .58 | | | | | | | | .16 | | | | | | | | | | | | | | T | | .32 | .10 | | | | | | |
| LANGLEY | .95 | | | | | | | | | T | .05 | | | | .10 | | | | | | T | | | | | .70 | T | | | | .10 | |
| LEAD HILL | .48 | | | | | .48 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LEE CREEK | .53 | .06 | | | | | | | .32 | | | | | | | | | | | .15 | | | | | | | | | | | | |
| LEOLA | 2.03 | | | | | | | | | .07 | | | | | | | | | | .50 | .76 | | | | | .62 | | | | | .08 | |
| LITTLE ROCK WB AP R// | 1.27 | | | | | | | | .76 | | | | | | | .16 | | | .03 | .18 | | | | | .14 | | | | | T | | |
| LITTLE ROCK FILTER PL | .32 | | | | | | | | T | | | | | | | | | | | .30 | | | | | .02 | | | | | | | |
| LOST CORNER | .73 | | | | | | .23 | | | | | | | | | | | | | | | | | | | .50 | | | | | T | |
| LOUANN 2 SE | 1.00 | | T | | | | | | | .52 | | | | | | | | | T | .33 | | | | | | | | | .04 | .11 | | |
| LURTON | .53 | | | | | | .35 | | | | | | | | | | .18 | | | | | | | | | | | | | | | |
| MADISON | .47 | | | | | | | .06 | | | | | | | | | | | | .01 | | | .08 | | | .32 | | | | | | |
| MAGNOLIA 3 N | .51 | | | | | | | | | | | | | | | | | | | .09 | .30 | .03 | | | | | | | | | .09 | |
| MALVERN | 2.08 | | | | | | | | 1.32 | | | | | | | | | | .07 | .51 | | | | | .12 | T | | | | .06 | | |
| MAMMOTH SPRING | 1.93 | T | | | | T | | | 1.21 | T | T | | | | T | | | | | T | | | T | T | | .72 | | | | | T | |
| MARIANNA | 1.88 | | | .94 | | | | | | | | | | | | | | | | .75 | .03 | .10 | | | | .06 | | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued



| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MARKED TREE | 1.98 | | | | | | | | T | | | | | | | | | | | | | | .04 | | 1.02 | .92 | | | | | | |
| MARSHALL | .76 | | .07 | | | | .09 | | .03 | | | | | | | | | T | T | | | | .22 | .25 | | .10 | | | | | | |
| MARVELL | 3.73 | | | | | | | | | | | | | | | | | | | 1.86 | | | | | | 1.87 | | | | | | |
| MELBOURNE | 1.49 | | T | | | | | | .17 | | | | | | | | | | T | | | | .55 | .77 | | | | | | | | |
| MENA | 1.01 | | .05 | | | .09 | .05 | .09 | | .14 | T | .02 | | | | | | .04 | T | T | .38 | .01 | | | T | .07 | .06 | | | | | .05 |
| MONTICELLO | 1.63 | | | | | | | | | | | | | | | | | | | 1.63 | T | | | | | | | | | | | |
| MOROBAY L AND D NO 8 | 3.25 | | | T | | | | | .07 | .90 | | | | | | | | | | 1.92 | .12 | | | | | | | | | | | .24 |
| MORRILTON | 1.52 | | | | | | | | T | | | | | | | | | | | T | 1.52 | T | | | | T | | | | | T | |
| MOUNT IDA | 4.29 | | | | | | | | | 1.51 | .37 | | | | | | | 1.14 | | .03 | | | | | 1.24 | | | | | | | |
| MOUNT MAGAZINE | 1.34 | | | | | | .51 | | | | | | | | | | | | | .55 | | | | .08 | .05 | .15 | | | | | | |
| MOUNTAIN HOME | .83 | | | | | | .10 | .02 | .03 | | | | | | | .04 | | .50 | .05 | .03 | | | | .05 | .01 | | | | | | | |
| MOUNTAIN HOME C OF ENG | .76 | | | | | | .10 | | .06 | | | | | | | | T | .48 | | .03 | | | | .09 | T | | | | | | | |
| MOUNTAIN VIEW | 2.18 | | T | | | | .21 | | | .03 | | | | | | | | .15 | | .30 | T | 1.30 | .14 | T | | .05 | | | | | | |
| MOUNTAINBURG 3 SSW | .53 | T | | | | | | | .19 | T | | | | | | | | | | | | | | T | .10 | .24 | | | | | T | |
| MULBERRY | .22 | | | | | | | T | T | | | | | | | | | | | | | | | .12 | T | T | .10 | | | | | |
| NARROWS DAM | 1.35 | | | | | | .34 | | | | | .25 | | | | | | | | | | | | | | .57 | | | | | .19 | |
| NASHVILLE PEACH SURSTA | 1.64 | | | | T | | | | | T | .55 | | | | .68 | | | | .08 | | .04 | | | | | | | | | | .29 | |
| NATHAN | .52 | | | | | | | | | | | | | | .20 | | | T | T | | .03 | | | | T | | | | | | .29 | |
| NEWHOPE | 2.60 | | | | | | | | | .90 | .70 | | | | | | | | | | | | | | | .65 | | | | | .35 | |
| NEWPORT | 1.33 | | | .03 | | | T | | T | | | | | | | | | | | T | | | 1.08 | .22 | T | T | | | | | | |
| NIMROD DAM | .84 | | | | | | | | | | | | | | | | | | | .05 | .63 | | .15 | | | | | | | | .01 | |
| ODELL | 2.41 | .06 | | | | | | | .86 | | .11 | | | | | | | | | | 1.10 | | | .06 | | .18 | .04 | | | | | |
| ODEN | 1.71 | | | | T | | | .08 | | .17 | | | | | .11 | | | 1.12 | | | .03 | | | | .20 | | | | | | T | |
| OKAY | 1.23 | | | | | | | | T | | .42 | | | | .10 | | | | .23 | .13 | .16 | | | | | | | | | .19 | | |
| OSCEOLA | .12 | | | | | | | | .05 | | | | | | | | | | | | | | .07 | T | | | | | | | | |
| OWENSVILLE | 1.58 | | .06 | .17 | T | | T | | | .06 | | | | | | | | | T | T | .26 | | | | T | 1.03 | | | | | T | |
| OZARK | .93 | | | | | | .01 | | .09 | .01 | | | | | | | | | | | | | .52 | .10 | .10 | | | .10 | | | | |
| PAPAGOULD | 3.67 | | | | | | | | | | | | | | | | | | | | | 1.99 | 1.26 | | .23 | .19 | | | | | | |
| PARIS | .69 | | | | | | .06 | | .02 | | | T | | | | | | | | .34 | | | | | | .27 | | | | | | |
| PARKIN | .72 | | | | | | | | | | | | | | | | | | | | | | .43 | | .23 | .06 | | | | | | |
| PERRYVILLE | 1.31 | | | | | | | | | | | | | | | | | | | | .92 | .20 | | | | .19 | | | | | | |
| PINE BLUFF | 1.32 | | | | | | | | | .07 | | | | | | | | | | 1.18 | .07 | | | | | T | | | | | T | |
| PINE BLUFF CAA AP | 3.68 | | | | | | | | .11 | | | | | | | | | | 3.54 | .03 | | | | | T | | | | | | T | |
| PINE RIDGE | 2.10 | | | | | | | | | .69 | .75 | | | | .05 | | | | | | .05 | | | | | .16 | .40 | | | | | | |
| POCAHONTAS 1 | 1.95 | | | | | | | | .02 | | | | | | | | | | | | | 1.13 | .01 | .12 | .67 | | | | | | | |
| PORTLAND | 2.05 | | | | | | | | | .05 | T | | | | | | | | | 2.00 | T | | | | | | | | | | T | |
| PRESCOTT | 2.15 | | | | | | | | | | .51 | | | | | | | | | | .45 | .33 | | | | .20 | | | | | .66 | |
| RATCLIFF | .81 | | | | | | | .05 | | | | | | | | | | | | .76 | T | | | | T | | | | | | | |
| RISON | 1.06 | | | | | | | | | | | | | | | | | | | .98 | .05 | .03 | | | | | | | | | | |
| ROGERS | 3.12 | | | | | | .10 | .02 | | | | | | | 1.76 | T | | | | T | | | T | 1.00 | | .24 | | | | | | |
| RUSSELLVILLE | .16 | | | | | | .07 | | | | | | | | | | | | | | | .09 | | | T | | | | | | T | |
| SAINT CHARLES | 3.11 | | | | | | | | | .45 | | | | | | | | | | 2.48 | | .04 | | | | .14 | | | | | T | |
| SAINT FRANCIS | .73 | | | | | | | | .05 | | | | | | | | | | | | | | | .68 | | | | | | | | |
| SEARCY | .21 | | | | | | .03 | | T | .05 | | | | | | | T | | | T | | | | | .06 | .07 | | | | | | |
| SHERIDAN | 1.12 | | | | | | | .22 | | | | | | | | | | | T | .80 | | | | | .10 | | | | | | | |
| SHIRLEY | 2.11 | | | | | 1.58 | | | .02 | | | | | | | .11 | | .25 | | | | | .15 | | | | | | | | | |
| SILOAM SPRINGS | 3.13 | | | | | | | T | | T | | | | | | 2.34 | | | | T | | | .73 | T | | .26 | | | | | | |
| SPARKMAN | - | | | | | | | | | .40 | | | | | | | | | | - | | | | | | .10 | | | | | .45 | |
| STAMPS | .89 | | | | | | | | | | | | | | | | | | .03 | | .05 | .32 | | | | | | | | | .49 | |
| STAR CITY 2 S | 2.29 | | | | | | | | | 1.11 | | | | | | | | | | .49 | | .69 | | | | | | | | | T | |
| STEVE | .35 | | | | | | .35 | | | | | | | | | | | | | T | | | | | | | | | | | | |
| STUTTGART | 2.27 | | | | | | | | | .18 | | | | | | | | | | 1.34 | .45 | T | | | | .25 | | | | T | .05 | |
| STUTTGART 9 ESE | 1.54 | | | | | | | | T | | | | | | | | | | | .22 | .17 | .48 | | | | .29 | | | | | .38 | |
| SURIACO | .60 | | | | | | .12 | | | | | | | | | | | | | | | | | | .10 | | .16 | | | | .07 | |
| SUGAR GROVE | .65 | | | | | | T | T | | | | | | | | | | | | .45 | T | | T | | | .10 | .10 | | T | | T | |
| TAYLOR | 1.38 | | | | | | | | | | | | | | | | | | | | .50 | .27 | | | | .35 | | | | | .26 | |
| TEXARKANA WB AP R/ | 1.34 | | T | T | T | | | | .02 | .71 | | | | T | | | | T | | 1.00 | | | | | | | | | | T | .21 | |
| TURNPIKE | .77 | | | | | .32 | .33 | | | | | | | | | | | | | | | | | | .12 | | | | | | | |
| VIOLA | 1.98 | | | | | | .11 | | .99 | | | | | | | | | .58 | | | | | | .30 | | | | | | | | |
| WALDRON | 1.72 | | .60 | | | | .28 | | | T | | .64 | | | | | | | T | T | T | T | | | | .20 | | | | | T | |
| WALNUT GROVE | .76 | | T | | | | | | | | | | | | | | | | T | T | | .11 | | .49 | .10 | | | | | | | |
| WALNUT RIDGE CAA AP | .41 | | | | | T | | .04 | | | | | | | | .01 | | T | | | | .67 | T | | .29 | | | | | | | |
| WARREN | 1.52 | | | | | | .22 | | | | | | | | | | | | T | .82 | T | | | T | | T | | | | T | .48 | |
| WASHITA | 2.30 | | | | | | | | | .50 | 1.20 | | | | .60 | | | | | | | | | | | | | | | | | |
| WHITE ROCK | 3.64 | | | | | | | T | | .46 | | | | | | | | | | | | | | 3.17 | | .01 | | | | | | |
| WHITECLIFFS | 2.44 | | | | | | | | | 1.00 | .89 | | | | .30 | | | | | .15 | .10 | | | | | | | | | | T | |
| WILSON | .60 | | | | | | | | | | | | | | | | | | | | | | .60 | | | | | | | | | |
| WYNNE | .46 | | | | | | | | | | | | | | | | | | | | | | .04 | .05 | .36 | | | | | | | |
| YELLVILLE | 2.24 | | | | | | | | .82 | | | | | | | | | | | | | | | 1.42 | | | | | | | | |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

ARKANSAS
JULY 1954

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 98 | 99 | 95 | 97 | 98 | 100 | 101 | 99 | 95 | 98 | 107 | 105 | 109 | 106 | 106 | 104 | 103 | 104 | 103 | 94 | 98 | 100 | 96 | 100 | 94 | 94 | 96 | 94 | 95 | 95 | 99 | 99.4 |
| | MIN | 69 | 72 | 75 | 72 | 71 | 68 | 75 | 74 | 71 | 68 | 69 | 67 | 72 | 72 | 73 | 72 | 70 | 72 | 71 | 70 | 75 | 77 | 77 | 75 | 69 | 71 | 72 | 69 | 66 | 67 | 69 | 71.3 |
| ARKADELPHIA | MAX | 104 | 104 | 99 | 97 | 106 | 106 | 104 | 103 | 100 | 100 | 107 | 107 | 109 | 107 | 106 | 112 | 108 | 109 | 92 | 91 | 100 | 101 | 103 | 105 | 94 | 97 | 98 | 97 | 97 | 95 | 98 | 101.8 |
| | MIN | 71 | 70 | 74 | 74 | 71 | 70 | 70 | 75 | 72 | 69 | 70 | 68 | 72 | 76 | 75 | 74 | 74 | 78 | 72 | 72 | 75 | 74 | 74 | 75 | 71 | 70 | 71 | 69 | 66 | 69 | 70 | 72.0 |
| ASHDOWN | MAX | 100 | 100 | 94 | 92 | 99 | 103 | 102 | 101 | 102 | 100 | 104 | 103 | 103 | 103 | 100 | 105 | 106 | 105 | 98 | 94 | 98 | 99 | 103 | 106 | 100 | 98 | 98 | | 94 | 90 | 94 | 99.8 |
| | MIN | 71 | 70 | 72 | 75 | 71 | 69 | 70 | 69 | 69 | 74 | 74 | 74 | 71 | 74 | 74 | 71 | 73 | 76 | 72 | 72 | 76 | 76 | 76 | 73 | 73 | 72 | 73 | | 68 | 73 | 73 | 72.5 |
| BALD KNOB | MAX | 102 | 104 | 98 | 99 | 105 | 101 | 104 | 100 | 94 | 94 | 100 | 104 | 111 | 105 | 111 | 99 | 96 | 110 | 91 | 94 | 99 | 101 | 101 | 101 | 93 | 93 | 96 | 93 | 99 | 102 | 97 | 99.9 |
| | MIN | 72 | 58 | 72 | 69 | 68 | 67 | 70 | 70 | 72 | 60 | 67 | 65 | 71 | 79 | 78 | 74 | 70 | 74 | 73 | 72 | 75 | 75 | 74 | 71 | 69 | 67 | 73 | 66 | 64 | 62 | 61 | 69.9 |
| BATESVILLE LIVESTOCK | MAX | 97 | 100 | 106 | 103 | 103 | 107 | 104 | 105 | 99 | 98 | 99 | 105 | 109 | 115 | 110 | 114 | 103 | 99 | 112 | 95 | 101 | 104 | 104 | 103 | 100 | 96 | 97 | 100 | 99 | 98 | 98 | 102.7 |
| | MIN | 68 | 64 | 67 | 66 | 66 | 59 | 69 | 64 | 62 | 53 | 59 | 61 | 75 | 77 | 78 | 76 | 65 | 72 | 73 | 67 | 75 | 71 | 71 | 70 | 65 | 60 | 60 | 62 | 60 | 65 | 67 | 66.7 |
| BATESVILLE L AND D NO 1 | MAX | 102 | 104 | 102 | 103 | 105 | 102 | 102 | 101 | 95 | 99 | 104 | 109 | 112 | 109 | 109 | 101 | 97 | 108 | 92 | 98 | 97 | 100 | 100 | 99 | 94 | 95 | 100 | 98 | 100 | 97 | 98 | 101.0 |
| | MIN | 71 | 68 | 71 | 70 | 70 | 64 | 70 | 70 | 66 | 57 | 64 | 63 | 76 | 80 | 80 | 73 | 67 | 72 | 75 | 70 | 76 | 73 | 73 | 72 | 69 | 60 | 61 | 66 | 62 | 69 | 73 | 69.4 |
| BENTON | MAX | 103 | 104 | 99 | 98 | 105 | 105 | 104 | 101 | 96 | 98 | 103 | 104 | 108 | 104 | 108 | 107 | 105 | 107 | 84 | 92 | 99 | 101 | 99 | 103 | 96 | 96 | 98 | 96 | 97 | 96 | 98 | 100.5 |
| | MIN | 69 | 69 | 73 | 70 | 73 | 74 | 73 | 73 | 73 | 63 | 66 | 64 | 70 | 76 | 76 | 73 | 74 | 78 | 71 | 70 | 74 | 75 | 75 | 72 | 70 | 68 | 72 | 68 | 64 | 69 | 70 | 71.1 |
| BENTONVILLE | MAX | 91 | 100 | 99 | 99 | 101 | 101 | 103 | 92 | 97 | 100 | 105 | 109 | 112 | 114 | 103 | 108 | 108 | 111 | 105 | 102 | 103 | 107 | 97 | 98 | 91 | 90 | 97 | 96 | 97 | 97 | 96 | 100.9 |
| | MIN | 61 | 65 | 70 | 63 | 66 | 60 | 67 | 65 | 64 | 65 | 67 | 66 | 72 | 73 | 74 | 70 | 70 | 70 | 73 | 66 | 72 | 76 | 65 | 67 | 69 | 62 | 57 | 65 | 64 | 62 | 66 | 66.8 |
| BLYTHEVILLE | MAX | 102 | 104 | 99 | 97 | 100 | 100 | 104 | 96 | 95 | 95 | 99 | 101 | 105 | 104 | 101 | 95 | 99 | 106 | 100 | 97 | 97 | 92 | 89 | 92 | 94 | 92 | 91 | 96 | 96 | 98 | 98 | 97.9 |
| | MIN | 75 | 77 | 78 | 74 | 76 | 74 | 75 | 75 | 70 | 65 | 70 | 76 | 79 | 81 | 71 | 75 | 72 | 77 | 75 | 74 | 74 | 72 | 75 | 75 | 78 | 72 | 67 | 72 | 78 | 72 | 74 | 74.1 |
| BOONEVILLE | MAX | 102 | 104 | 101 | 100 | 104 | 104 | 106 | 105 | 103 | 105 | 109 | 110 | 113 | 112 | 111 | 111 | 111 | 111 | 91 | 100 | 104 | 107 | 104 | 109 | 97 | 100 | 101 | 101 | 102 | 99 | 100 | 104.4 |
| | MIN | 67 | 67 | 69 | 68 | 66 | 67 | 67 | 67 | 72 | 71 | 72 | 72 | 71 | 72 | 72 | 70 | 71 | 72 | 67 | 66 | 72 | 72 | 72 | 67 | 68 | 66 | 62 | 67 | 61 | 67 | 67 | 68.6 |
| BRINKLEY | MAX | 102 | 103 | 97 | 98 | 104 | 103 | 101 | 102 | 96 | 98 | 101 | 103 | 106 | 102 | 106 | 101 | 101 | 106 | 98 | 94 | 98 | 98 | 101 | 102 | 96 | 98 | 98 | 94 | 95 | 96 | 94 | 99.7 |
| | MIN | 70 | 71 | 76 | 73 | 73 | 70 | 75 | 77 | 75 | 75 | 60 | 69 | 77 | 79 | 77 | 73 | 71 | 80 | 71 | 72 | 75 | 75 | 76 | 72 | 70 | 72 | 76 | 70 | 68 | 70 | 70 | 72.8 |
| CAMDEN 1 | MAX | 99 | 105 | 103 | 101 | 99 | 104 | 106 | 103 | 103 | 103 | 99 | 106 | 106 | 107 | 105 | 105 | 111 | 104 | 108 | 91 | 89 | 100 | 101 | 104 | 103 | 98 | 97 | 98 | 99 | 96 | 95 | 101.5 |
| | MIN | 71 | 72 | 74 | 73 | 72 | 70 | 70 | 75 | 72 | 71 | 69 | 65 | 69 | 78 | 76 | 72 | 72 | 75 | 69 | 70 | 75 | 76 | 75 | 73 | 73 | 68 | 68 | 68 | 65 | 67 | 68 | 71.3 |
| CAMP CHAFFEE | MAX | 101 | 102 | 100 | 99 | 103 | 102 | 102 | 101 | 100 | 104 | 106 | 107 | 111 | 110 | 108 | 108 | 108 | 109 | 93 | 99 | 103 | 105 | 102 | 105 | 96 | 96 | 101 | 100 | 100 | 98 | 98 | 102.5 |
| | MIN | 69 | 69 | 68 | 73 | 69 | 69 | 69 | 71 | 75 | 72 | 74 | 74 | 74 | 76 | 79 | 76 | 77 | 76 | 75 | 70 | 73 | 75 | 78 | 74 | 74 | 72 | 69 | 70 | 67 | 73 | 73 | 72.7 |
| CLARKSVILLE | MAX | 99 | 102 | 100 | 99 | 103 | 99 | 104 | 102 | 96 | 99 | 103 | 106 | 112 | 110 | 109 | 108 | 106 | 109 | 96 | 98 | 105 | 108 | 104 | 101 | 96 | 95 | 98 | 96 | 97 | 95 | 96 | 101.6 |
| | MIN | 71 | 72 | 74 | 70 | 69 | 69 | 68 | 66 | 73 | 70 | 75 | 73 | 72 | 74 | 76 | 77 | 77 | 76 | 74 | 70 | 74 | 72 | 74 | 71 | 73 | 70 | 71 | 72 | 67 | 72 | 72 | 72.1 |
| CONWAY | MAX | 101 | 103 | 102 | 101 | 107 | 105 | 110 | 103 | 100 | 101 | 105 | 109 | 115 | 111 | 113 | 109 | 108 | 112 | 91 | 98 | 106 | 107 | 108 | 109 | 98 | 100 | 102 | 100 | 100 | 100 | 101 | 104.4 |
| | MIN | 70 | 71 | 74 | 73 | 72 | 73 | 73 | 74 | 75 | 64 | 68 | 68 | 74 | 78 | 79 | 78 | 75 | 79 | 71 | 71 | 75 | 79 | 78 | 74 | 71 | 70 | 70 | 70 | 67 | 70 | 72 | 72.8 |
| CORNING | MAX | 97 | 100 | 102 | 100 | 99 | 101 | 100 | 103 | 85 | 90 | 92 | 99 | 105 | 107 | 106 | 97 | 95 | 101 | 108 | 102 | 100 | 95 | 90 | 95 | 90 | 91 | 91 | 94 | 96 | 97 | 99 | 97.6 |
| | MIN | 77 | 74 | 73 | 75 | 74 | 69 | 75 | 70 | 65 | 60 | 67 | 71 | 76 | 81 | 88 | 71 | 73 | 75 | 75 | 74 | 77 | 74 | 74 | 75 | 68 | 65 | 66 | 69 | 68 | 71 | 72 | 72.3 |
| CROSSETT | MAX | 102 | 99 | 96 | 97 | 100 | 103 | 99 | 100 | 97 | 97 | 99 | 102 | 101 | 101 | 100 | 108 | 102 | 103 | 93 | 93 | 96 | 96 | 99 | 102 | 98 | 95 | 93 | 95 | 91 | 93 | 94 | 98.2 |
| | MIN | 69 | 71 | 71 | 70 | 69 | 66 | 68 | 72 | 70 | 70 | 68 | 63 | 71 | 74 | 72 | 69 | 74 | 74 | 70 | 72 | 75 | 74 | 75 | 73 | 74 | 72 | 73 | 70 | 69 | 71 | 68 | 70.9 |
| CUMMINS FARM | MAX | 101 | 101 | 97 | 97 | 101 | 102 | 101 | 99 | 94 | 96 | 99 | 102 | 103 | 102 | 103 | 102 | 102 | 105 | 89 | 91 | 95 | 96 | 97 | 102 | 98 | 93 | 90 | 91 | 92 | 94 | 92 | 97.6 |
| | MIN | 68 | 70 | 72 | 70 | 70 | 69 | 82 | 73 | 67 | 60 | 60 | 64 | 72 | 77 | 75 | 73 | 74 | 71 | 69 | 70 | 73 | 75 | 74 | 72 | 69 | 67 | 69 | 68 | 65 | 65 | 67 | 70.0 |
| DARDANELLE | MAX | 100 | 102 | 99 | 98 | 102 | 96 | 103 | 102 | 95 | 98 | 100 | 104 | 110 | 108 | 108 | 105 | 103 | 108 | 96 | 97 | 103 | 105 | 99 | 106 | 96 | 96 | 98 | 98 | 99 | 97 | 96 | 100.9 |
| | MIN | 72 | 73 | 76 | 73 | 73 | 73 | 73 | 73 | 76 | 70 | 75 | 71 | 76 | 81 | 81 | 79 | 78 | 81 | 76 | 72 | 78 | 79 | 79 | 76 | 74 | 71 | 73 | 73 | 69 | 73 | 74 | 74.9 |
| DE QUEEN | MAX | 102 | 101 | 95 | 98 | 103 | 104 | 101 | 103 | 103 | 101 | 104 | 103 | 106 | 101 | 103 | 106 | 106 | 102 | 98 | 98 | 99 | 99 | 102 | 108 | 99 | 100 | 100 | 98 | 97 | 89 | 94 | 100.7 |
| | MIN | 68 | 70 | 73 | 72 | 69 | 70 | 70 | 72 | 70 | 74 | 76 | 74 | 74 | 74 | 72 | 74 | 73 | 74 | 75 | 70 | 74 | 73 | 70 | 70 | 72 | 71 | 73 | 72 | 67 | 72 | 73 | 72.0 |
| DES ARC | MAX | 98 | 104 | 105 | 99 | 98 | 104 | 102 | 102 | 100 | 95 | 98 | 101 | 104 | 108 | 104 | 108 | 99 | 98 | 106 | 87 | 96 | 99 | 100 | 101 | 102 | 95 | 95 | 95 | 95 | 96 | 95 | 99.6 |
| | MIN | 70 | 70 | 74 | 72 | 72 | 70 | 74 | 72 | 71 | 59 | 64 | 65 | 76 | 79 | 76 | 73 | 70 | 75 | 71 | 69 | 75 | 77 | 75 | 70 | 68 | 64 | 66 | 67 | 66 | 67 | 67 | 70.5 |
| DEVILS KNOB | MAX | 95 | 97 | 94 | 96 | 98 | 96 | 98 | 97 | 92 | 95 | 99 | 104 | 109 | 107 | 105 | 103 | 102 | 104 | 91 | 95 | 99 | 101 | 99 | 101 | 90 | 93 | 94 | 93 | 95 | 90 | 93 | 97.6 |
| | MIN | 74 | 75 | 75 | 71 | 73 | 63 | 73 | 73 | 66 | 67 | 71 | 76 | 80 | 81 | 78 | 73 | 73 | 78 | 70 | 68 | 73 | 85 | 71 | 72 | 78 | 65 | 68 | 70 | 70 | 67 | 68 | 72.4 |
| DUMAS 1 | MAX | 105 | 103 | 101 | 100 | 104 | 105 | 103 | 105 | 96 | 100 | 102 | 104 | 107 | 107 | 108 | 105 | 104 | 108 | 90 | 96 | 98 | 100 | 102 | 103 | 92 | 94 | 94 | 95 | 95 | 99 | 94 | 100.6 |
| | MIN | 72 | 75 | 75 | 74 | 75 | 74 | 76 | 76 | 74 | 65 | 66 | 74 | 77 | 78 | 78 | 77 | 78 | 79 | 71 | 74 | 76 | 76 | 76 | 72 | 73 | 70 | 72 | 69 | 68 | 70 | 70 | 73.5 |
| EL DORADO CAA AP | MAX | 102 | 98 | 94 | 91 | 99 | 105 | 97 | 100 | 100 | 101 | 101 | 103 | 101 | 99 | 100 | 107 | 104 | 105 | 95 | 94 | 96 | 99 | 100 | 105 | 98 | 95 | 96 | 95 | 89 | 89 | 97 | 98.5 |
| | MIN | 72 | 74 | 73 | 75 | 73 | 72 | 72 | 73 | 72 | 72 | 75 | 72 | 74 | 74 | 76 | 71 | 79 | 73 | 71 | 73 | 77 | 76 | 78 | 78 | 74 | 73 | 71 | 71 | 70 | 70 | 72 | 73.4 |
| EUREKA SPRINGS | MAX | 95 | 98 | 96 | 97 | 100 | 98 | 99 | 88 | 95 | 100 | 103 | 109 | 110 | 111 | 107 | 104 | 110 | 111 | 105 | 98 | 100 | 104 | 98 | 93 | 90 | 91 | 96 | 96 | 98 | 96 | 98 | 99.8 |
| | MIN | 67 | 72 | 74 | 71 | 73 | 62 | 74 | 70 | 67 | 70 | 73 | 78 | 81 | 80 | 81 | 75 | 75 | 84 | 69 | 69 | 77 | 81 | 69 | 73 | 72 | 65 | 65 | 70 | 73 | 67 | 70 | 72.5 |
| FAYETTEVILLE | MAX | 98 | 99 | 97 | 99 | 101 | 100 | 102 | 97 | 97 | 100 | 105 | 108 | 110 | 111 | 105 | 107 | 108 | 110 | 103 | 102 | 102 | 105 | 96 | 98 | 93 | 94 | 98 | 98 | 99 | 96 | 96 | 101.1 |
| | MIN | 66 | 72 | 75 | 72 | 71 | 71 | 76 | 70 | 72 | 73 | 77 | 78 | 80 | 80 | 82 | 75 | 79 | 82 | 77 | 72 | 77 | 80 | 70 | 75 | 73 | 72 | 66 | 73 | 73 | 73 | 73 | 74.4 |
| FAYETTEVILLE CAA AP | MAX | 97 | 99 | 97 | 97 | 100 | 99 | 101 | 96 | 96 | 99 | 103 | 107 | 110 | 109 | 103 | 105 | 106 | 108 | 102 | 99 | 101 | 104 | 94 | 98 | 93 | 92 | 96 | 94 | 98 | 93 | 95 | 99.7 |
| | MIN | 63 | 67 | 72 | 68 | 66 | 69 | 70 | 66 | 71 | 70 | 75 | 69 | 75 | 75 | 75 | 71 | 75 | 77 | 74 | 68 | 78 | 71 | 70 | 70 | 71 | 66 | 61 | 68 | 69 | 68 | 72 | 70.3 |
| FAYETTEVILLE EXP STA | MAX | 100 | 98 | 98 | 99 | 101 | 100 | 102 | 95 | 95 | 99 | 105 | 107 | 110 | 111 | 105 | 108 | 108 | 109 | 103 | 101 | 103 | 104 | 102 | 98 | 92 | 93 | 97 | 90 | 97 | 96 | 95 | 100.9 |
| | MIN | 63 | 68 | 71 | 67 | 67 | 65 | 73 | 65 | 66 | 68 | 74 | 70 | 76 | 76 | 78 | 70 | 76 | 80 | 73 | 63 | 75 | 78 | 65 | 70 | 70 | 64 | 62 | 66 | 66 | 65 | 69 | 69.6 |
| FLIPPIN CAA AP | MAX | 98 | 101 | 99 | 100 | 102 | 101 | 102 | 89 | 94 | 97 | 100 | 107 | 112 | 111 | 106 | 100 | 98 | 107 | 101 | 101 | 98 | 104 | 98 | 95 | 92 | 93 | 98 | 98 | 100 | 99 | 98 | 100.0 |
| | MIN | 70 | 70 | 73 | 71 | 71 | 63 | 71 | 70 | 66 | 61 | 65 | 67 | 73 | 73 | 77 | 74 | 68 | 75 | 74 | 68 | 75 | 74 | 71 | 72 | 70 | 64 | 62 | 67 | 64 | 69 | 70 | 69.6 |
| FORDYCE | MAX | 103 | 100 | 98 | 97 | 102 | 105 | 100 | 100 | 97 | 99 | 103 | 104 | 105 | 102 | 104 | 107 | 105 | 106 | 85 | 88 | 98 | 99 | 100 | 104 | 96 | 96 | 95 | 96 | 93 | 94 | 95 | 99.2 |
| | MIN | 73 | 75 | 73 | 73 | 71 | 70 | 71 | 73 | 69 | 67 | 69 | 67 | 75 | 78 | 75 | 74 | 79 | 70 | 70 | 71 | 76 | 75 | 74 | 75 | 70 | 68 | 70 | 68 | 67 | 77 | 70 | 72.0 |
| FORT SMITH WB AP | MAX | 100 | 101 | 100 | 98 | 102 | 98 | 105 | 102 | 100 | 103 | 105 | 107 | 111 | 111 | 108 | 109 | 108 | 109 | 93 | 99 | 103 | 104 | 102 | 105 | 95 | 97 | 101 | 99 | 100 | 96 | 97 | 102.2 |
| | MIN | 70 | 71 | 73 | 73 | 70 | 72 | 69 | 71 | 75 | 74 | 74 | 75 | 76 | 79 | 82 | 76 | 78 | 79 | 75 | 71 | 75 | 78 | 78 | 75 | 74 | 72 | 70 | 72 | 70 | 73 | 74 | 74.0 |
| GILBERT | MAX | 100 | 103 | 103 | 104 | 105 | 103 | 105 | 93 | 97 | 101 | 103 | 110 | 113 | 114 | 108 | 105 | 109 | 110 | 103 | 105 | 103 | 107 | 102 | 102 | 97 | 96 | 101 | 99 | 100 | 98 | 100 | 103.2 |
| | MIN | 65 | 65 | 68 | 65 | 65 | 61 | 62 | 68 | 63 | 55 | 62 | 62 | 76 | 78 | 73 | 78 | 73 | 79 | 69 | 66 | 80 | 70 | 73 | 69 | 69 | 59 | 58 | 64 | 59 | 63 | 70 | 67.3 |
| GRANNIS | MAX | 98 | 98 | 92 | 96 | 100 | 101 | 100 | 99 | 96 | 93 | 97 | 100 | 100 | 97 | 100 | 103 | 104 | 97 | 92 | 101 | 96 | 96 | 101 | 106 | 95 | 95 | 97 | 95 | 95 | 88 | 93 | 97.5 |
| | MIN | 70 | 70 | 72 | 69 | 68 | 70 | 68 | 72 | 69 | 69 | 73 | 72 | 73 | 71 | 73 | 74 | 75 | 74 | 71 | 68 | 71 | 72 | 73 | 72 | 70 | 69 | 70 | 69 | 67 | 69 | 71 | 70.8 |
| GRAVETTE | MAX | 97 | 98 | 97 | 97 | 100 | 99 | 100 | 97 | 100 | 102 | 105 | 112 | 113 | 112 | 99 | 109 | 109 | 110 | 105 | 103 | 105 | 107 | 102 | 99 | 95 | 95 | 100 | 100 | 101 | 97 | 99 | 102.1 |
| | MIN | 66 | 65 | 69 | 67 | 66 | 64 | 75 | 65 | 68 | 69 | 71 | 72 | 74 | 75 | 80 | 72 | 72 | 78 | 78 | 69 | 77 | 79 | 71 | 71 | 72 | 67 | 62 | 69 | 69 | 67 | 69 | 70.6 |
| GREEN MOUNTAIN | MAX | 84 | 88 | 94 | 98 | 99 | 99 | 98 | 99 | 92 | 88 | 92 | 97 | 106 | 107 | 106 | 104 | 102 | 101 | 108 | 94 | 96 | 96 | 99 | 101 | 100 | 92 | 94 | 96 | 92 | 90 | 94 | 98.3 |
| | MIN | 58 | 60 | 66 | 62 | 60 | 64 | 70 | 60 | 60 | 59 | 60 | 66 | 70 | 72 | 70 | 72 | 64 | 70 | 70 | 62 | 62 | 68 | 62 | 66 | 60 | 60 | 62 | 60 | 62 | 60 | 64 | 63.9 |
| HARRISON | MAX | 98 | 99 | 99 | 100 | 102 | 99 | 100 | 94 | 93 | 97 | 100 | 105 | 109 | 110 | 105 | 103 | 105 | 107 | 102 | 101 | 102 | 106 | 103 | 100 | 98 | 103 | 98 | 96 | 100 | 96 | 98 | 100.9 |
| | MIN | 67 | 68 | 67 | 68 | 66 | 63 | 68 | 63 | 63 | 67 | 67 | 72 | 75 | 72 | 78 | 78 | 73 | 79 | 76 | 68 | 80 | 72 | 72 | 79 | 69 | 61 | 60 | 66 | 65 | 66 | 71 | 69.6 |
| HELENA | MAX | 104 | 102 | 100 | 98 | 103 | 103 | 100 | 101 | 95 | 95 | 98 | 102 | 102 | 100 | 104 | 100 | 101 | 102 | 94 | 92 | 95 | 96 | 98 | 102 | 94 | 95 | 97 | 96 | 97 | 96 | 95 | 98.6 |
| | MIN | 71 | 73 | 78 | 74 | 74 | 78 | 78 | 76 | 76 | 67 | 68 | 74 | 80 | 82 | 80 | 78 | 75 | 81 | 72 | 74 | 78 | 79 | 79 | 75 | 73 | 70 | 70 | 70 | 70 | 72 | 72 | 74.7 |
| HOPE | MAX | 93 | 98 | 97 | | | 99 | 101 | 98 | 98 | 99 | | 103 | 103 | 103 | 101 | 101 | 106 | | 106 | 92 | 91 | 96 | 98 | 100 | | 103 | 94 | 95 | 93 | 90 | 89 | 98.0 |
| | MIN | 72 | 74 | 74 | | | 71 | 72 | 74 | 71 | 73 | | 73 | 75 | 77 | 77 | 76 | 76 | | 75 | 72 | 74 | 77 | 76 | 76 | | 71 | 71 | 71 | 68 | 70 | 72 | 73.4 |
| HOT SPRINGS | MAX | 101 | 101 | 100 | 99 | 104 | 104 | 103 | 104 | 99 | 101 | 107 | 108 | 110 | 103 | 106 | 110 | 103 | 108 | 87 | 93 | 100 | 102 | 97 | 102 | 98 | 100 | 102 | 99 | 98 | 95 | 97 | 101.3 |
| | MIN | 74 | 73 | 78 | 77 | 76 | 72 | 78 | 78 | 73 | 71 | 74 | 73 | 83 | 79 | 81 | 75 | 76 | 74 | 73 | 72 | 78 | 78 | 81 | 75 | 71 | 71 | 73 | 72 | 70 | 71 | 74 | 75.0 |

See reference notes following Station Index.

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 102 | 103 | 100 | 100 | 103 | 100 | 104 | 95 | 90 | 94 | 99 | 102 | 107 | 103 | 103 | 95 | 98 | 108 | 98 | 96 | 98 | 95 | 98 | 95 | 90 | 90 | 93 | 95 | 97 | 98 | 96 | 98.2 |
| | MIN | 77 | 76 | 76 | 75 | 76 | 70 | 76 | 72 | 69 | 63 | 69 | 73 | 78 | 81 | 80 | 75 | 73 | 78 | 73 | 72 | 77 | 75 | 76 | 72 | 71 | 67 | 71 | 70 | 71 | 73 | 71 | 73.4 |
| KEO | MAX | 99 | 101 | 97 | 95 | 100 | 100 | 102 | 100 | 92 | 94 | 97 | 100 | 106 | 103 | 105 | 99 | 101 | 106 | 90 | 94 | 98 | 99 | 100 | 102 | 93 | 93 | 95 | 94 | 95 | 97 | 95 | 98.1 |
| | MIN | 72 | 72 | 74 | 71 | 71 | 71 | 72 | 70 | 72 | 63 | 64 | 66 | 74 | 78 | 77 | 74 | 73 | 77 | 70 | 71 | 76 | 76 | 74 | 72 | 71 | 66 | 69 | 68 | 65 | 69 | 69 | 71.2 |
| LEAD HILL | MAX | 99 | 101 | 101 | 101 | 104 | 100 | 103 | 90 | 94 | 99 | 100 | 112 | 113 | 115 | 112 | 105 | 112 | 114 | 108 | 105 | 105 | 111 | 105 | 98 | 96 | 98 | 102 | 101 | 103 | 100 | 102 | 103.5 |
| | MIN | 68 | 69 | 71 | 68 | 68 | 66 | 68 | 68 | 62 | 58 | 65 | 66 | 70 | 71 | 75 | 71 | 78 | 74 | 78 | 68 | 73 | 73 | 70 | 71 | 69 | 60 | 58 | 66 | 64 | 68 | 69 | 68.5 |
| LITTLE ROCK WB AP | MAX | 99 | 102 | 99 | 97 | 102 | 101 | 103 | 101 | 94 | 95 | 99 | 101 | 107 | 103 | 107 | 101 | 101 | 106 | 82 | 93 | 100 | 100 | 100 | 103 | 95 | 94 | 96 | 95 | 95 | 96 | 96 | 98.8 |
| | MIN | 77 | 75 | 76 | 75 | 74 | 75 | 76 | 74 | 75 | 69 | 70 | 71 | 77 | 80 | 79 | 78 | 77 | 75 | 71 | 71 | 78 | 80 | 80 | 74 | 74 | 72 | 74 | 73 | 70 | 71 | 73 | 74.6 |
| MAGNOLIA 3 N | MAX | 99 | 97 | 95 | 95 | 100 | 102 | 99 | 100 | 101 | 102 | 105 | 102 | 103 | 102 | 103 | 108 | 105 | 105 | 95 | 92 | 97 | 100 | 101 | 107 | 104 | 98 | 97 | 95 | 99 | 94 | 98 | 100.0 |
| | MIN | 71 | 73 | 73 | 74 | 70 | 69 | 70 | 70 | 69 | 71 | 75 | 70 | 74 | 78 | 74 | 71 | 75 | 78 | 71 | 73 | 72 | 75 | 75 | 75 | 73 | 73 | 73 | 70 | 69 | 70 | 72 | 72.5 |
| MALVERN | MAX | 104 | 103 | 99 | 99 | 105 | 105 | 104 | 99 | 96 | 99 | 103 | 105 | 106 | 105 | 106 | 106 | 106 | 108 | 93 | 93 | 99 | 100 | 98 | 105 | 97 | 98 | 98 | 97 | 98 | 96 | 98 | 100.9 |
| | MIN | 70 | 71 | 73 | 71 | 70 | 70 | 69 | 70 | 73 | 70 | 69 | 62 | 72 | 76 | | 74 | 75 | 78 | 71 | 70 | 74 | 70 | 74 | 72 | 71 | 70 | 72 | 69 | 65 | 71 | 71 | 71.1 |
| MAMMOTH SPRING | MAX | 88 | 96 | 96 | 101 | 99 | 102 | 100 | 96 | 96 | 99 | 106 | 108 | 106 | | 109 | | | 101 | 99 | 102 | 100 | | 103 | 97 | 99 | 94 | 98 | 101 | 101 | 102 | 104 | 100.1 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MARIANNA | MAX | 101 | 103 | | 95 | 97 | 102 | 101 | 99 | 99 | 93 | 94 | 96 | 101 | 104 | 99 | 102 | 98 | 100 | 104 | 85 | 89 | 92 | 93 | 97 | 99 | 93 | 94 | 94 | 94 | | 95 | 97.0 |
| | MIN | 69 | 68 | 67 | 73 | 72 | 73 | 72 | 75 | 74 | 68 | 66 | 70 | 74 | 78 | 78 | 75 | 72 | 78 | 71 | 72 | 74 | 77 | 77 | 74 | 70 | 67 | 68 | 68 | 66 | | 67 | 71.8 |
| MARKED TREE | MAX | 99 | 101 | 102 | 98 | 99 | 103 | 101 | 103 | 95 | 90 | 93 | 98 | 103 | 107 | 103 | 103 | 95 | 100 | 106 | 98 | 96 | 98 | 95 | 98 | 96 | 91 | 90 | 95 | 95 | 97 | 96 | 98.2 |
| | MIN | 72 | 74 | 77 | 74 | 74 | 75 | 75 | 74 | 69 | 63 | 69 | 73 | 78 | 80 | 80 | 75 | 71 | 74 | 73 | 72 | 77 | 74 | 75 | 72 | 71 | 66 | 69 | 69 | 69 | 71 | 72 | 72.8 |
| MARSHALL | MAX | 97 | 102 | 101 | 101 | 104 | 101 | 103 | 94 | 97 | 99 | 103 | 108 | 113 | 112 | 108 | 103 | 105 | 109 | 100 | 100 | 97 | 103 | 99 | 102 | 97 | 94 | 99 | 97 | 98 | 96 | 98 | 101.3 |
| | MIN | 66 | 66 | 73 | 72 | 69 | 65 | 72 | 69 | 66 | 67 | 70 | 69 | 80 | 77 | 78 | 77 | 76 | 80 | 76 | 73 | 78 | 73 | 70 | 71 | 70 | 63 | 62 | 70 | 69 | 69 | 72 | 71.2 |
| MENA | MAX | 96 | 100 | 94 | 95 | 100 | 97 | 100 | 98 | 97 | 98 | 102 | 103 | 106 | 103 | 106 | 106 | 105 | 105 | 95 | 92 | 98 | 99 | 100 | 105 | 95 | 94 | 96 | 94 | 95 | 90 | 93 | 98.6 |
| | MIN | 69 | 70 | 76 | 73 | 69 | 69 | 72 | 74 | 71 | 71 | 75 | 73 | 79 | 76 | 77 | 77 | 73 | 77 | 73 | 70 | 75 | 76 | 77 | 74 | 70 | 73 | 74 | 72 | 67 | 69 | 74 | 73.1 |
| MONTICELLO | MAX | 98 | 99 | 99 | 97 | 97 | 98 | 100 | 100 | 96 | 97 | 96 | 98 | 101 | 99 | 102 | 105 | 102 | 105 | 90 | 90 | 95 | 96 | 97 | 102 | 100 | 91 | 90 | 92 | 90 | 90 | 93 | 96.9 |
| | MIN | 71 | 70 | 71 | 70 | 71 | 71 | 70 | 72 | 69 | 71 | 70 | 73 | 70 | 70 | 75 | 74 | 76 | 76 | 69 | 71 | 74 | 74 | 74 | 74 | 70 | 70 | 71 | 69 | 67 | 69 | 70 | 71.4 |
| MORRILTON | MAX | 100 | 102 | 100 | 99 | 103 | 102 | 105 | 102 | 97 | 99 | 102 | 106 | 111 | 109 | 109 | 107 | 106 | 109 | 95 | 95 | 100 | 103 | 102 | 103 | 96 | 96 | 98 | 96 | 98 | 97 | 98 | 101.5 |
| | MIN | 72 | 72 | 73 | 74 | 73 | 73 | 71 | 74 | 73 | 64 | 68 | 67 | 76 | 81 | 83 | 78 | 74 | 78 | 68 | 71 | 75 | 77 | 79 | 73 | 71 | 69 | 70 | 70 | 66 | 70 | 70 | 72.7 |
| MOUNT IDA | MAX | 92 | 102 | 100 | 98 | 96 | 103 | 102 | 102 | 104 | 99 | 99 | | 102 | 107 | 100 | 104 | 107 | 103 | 99 | 87 | 92 | 98 | 99 | 97 | 104 | 90 | 94 | 91 | 94 | 95 | 91 | 98.4 |
| | MIN | 66 | 68 | 66 | 68 | 67 | 70 | 65 | 70 | 69 | 67 | 69 | | 71 | 72 | 77 | 72 | 71 | 73 | 71 | 67 | 72 | 73 | 74 | 70 | 70 | 66 | 67 | 66 | 63 | 67 | 73 | 69.3 |
| MOUNT MAGAZINE | MAX | 93 | 95 | 90 | 92 | 97 | 92 | 95 | 94 | 91 | 93 | 97 | 100 | 103 | 103 | 102 | 101 | 101 | 96 | 84 | 89 | 94 | 99 | 91 | 98 | 86 | 91 | 90 | 91 | 86 | 88 | 88 | 93.9 |
| | MIN | 69 | 72 | 69 | 68 | 68 | 61 | 69 | 70 | 64 | 66 | 68 | 73 | 73 | 78 | 77 | 78 | 78 | 79 | 65 | 69 | 72 | 63 | 73 | 73 | 68 | 70 | 75 | 69 | 64 | 67 | 66 | 70.1 |
| MOUNTAIN HOME | MAX | 96 | 99 | 100 | 100 | 103 | 101 | 105 | 98 | 91 | 95 | 99 | 109 | 112 | 112 | 107 | 99 | 95 | 108 | 104 | 100 | 100 | 105 | 99 | 98 | 94 | 94 | 97 | 98 | 99 | 99 | 98 | 100.1 |
| | MIN | 68 | 68 | 72 | 69 | 70 | 62 | 66 | 69 | 63 | 58 | 64 | 72 | 74 | 72 | 78 | 72 | 67 | 73 | 73 | 68 | 73 | 72 | 70 | 72 | 69 | 62 | 65 | 67 | 64 | 67 | 70 | 68.7 |
| MOUNTAIN HOME C OF ENG | MAX | 94 | 99 | 100 | 102 | 100 | 103 | 103 | 103 | 90 | 91 | 94 | 100 | 110 | 111 | 113 | 104 | 98 | 96 | 106 | 102 | 101 | 100 | 105 | 99 | 98 | 93 | 92 | 97 | 98 | 101 | 98 | 100.0 |
| | MIN | 68 | 68 | 71 | 68 | 70 | 61 | 67 | 67 | 63 | 59 | 65 | 66 | 73 | 71 | 77 | 74 | 66 | 65 | 73 | 68 | 70 | 72 | 70 | 71 | 69 | 64 | 66 | 66 | 63 | 66 | 62 | 67.7 |
| MOUNTAINBURG 3 SSW | MAX | 100 | 102 | 100 | 99 | 103 | 100 | 104 | 103 | 98 | 101 | 105 | 108 | 108 | 112 | 110 | 110 | 108 | 111 | 101 | 101 | 105 | 107 | 103 | 105 | 95 | 97 | 100 | 99 | 100 | 97 | 98 | 102.9 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NARROWS DAM | MAX | 100 | 102 | 102 | 98 | 98 | 106 | 104 | 103 | 101 | 101 | 102 | 107 | 108 | 104 | 103 | 105 | 110 | 108 | 106 | 90 | 96 | 101 | 101 | 104 | 109 | 98 | 99 | 101 | 98 | 100 | 94 | 101.9 |
| | MIN | 63 | 68 | 69 | 70 | 67 | 67 | 66 | 68 | 70 | 70 | 69 | 69 | 69 | 71 | 71 | 70 | 70 | 75 | 70 | 70 | 69 | 69 | 68 | 70 | 72 | 75 | 75 | 69 | 64 | 67 | 72 | 69.4 |
| NASHVILLE PEACH SUBSTA | MAX | 98 | 100 | 101 | 96 | 93 | 103 | 103 | 101 | 101 | 101 | 100 | 103 | 104 | 103 | 98 | 99 | 104 | 106 | 100 | 88 | 95 | 97 | 99 | 102 | 107 | 98 | 98 | 99 | 96 | 97 | 89 | 99.3 |
| | MIN | 72 | 72 | 71 | 75 | 69 | 70 | 68 | 72 | 71 | 72 | 74 | 75 | 75 | 75 | 74 | 75 | 78 | 76 | 73 | 71 | 73 | 74 | 75 | 73 | 74 | 74 | 75 | 73 | 71 | 72 | 71 | 73.0 |
| NEWPORT | MAX | 106 | 106 | 103 | 104 | 106 | 104 | 107 | 98 | 96 | 99 | 103 | 107 | 112 | 108 | 109 | 102 | 99 | 110 | 97 | 99 | 102 | 102 | 102 | 100 | 94 | 95 | 98 | 99 | 100 | 100 | 99 | 102.1 |
| | MIN | 74 | 73 | 73 | 72 | 71 | 66 | 72 | 70 | 68 | 59 | 68 | 66 | 74 | 78 | 78 | 72 | 70 | 72 | 70 | 69 | 73 | 72 | 72 | 73 | 68 | 63 | 66 | 67 | 65 | 67 | 67 | 69.9 |
| NIMROD DAM | MAX | 93 | 100 | 103 | 103 | 100 | 104 | 103 | 105 | 101 | 100 | 104 | 105 | 109 | 111 | 107 | 108 | 109 | 108 | 105 | 90 | 96 | 99 | 103 | 98 | 107 | 99 | 99 | 103 | 99 | 101 | 97 | 102.2 |
| | MIN | 68 | 68 | 73 | 69 | 70 | 71 | 70 | 73 | 70 | 64 | 70 | 67 | 74 | 78 | 78 | 75 | 73 | 78 | 69 | 69 | 75 | 76 | 78 | 74 | 72 | 68 | 68 | 69 | 64 | 68 | 73 | 71.4 |
| OKAY | MAX | 100 | 99 | 93 | 94 | 101 | 103 | 100 | 100 | 100 | 100 | 104 | 105 | 103 | 101 | 100 | 105 | 107 | 103 | 102 | 95 | 98 | 99 | 102 | 105 | 99 | 98 | 98 | 98 | 97 | 91 | 96 | 99.9 |
| | MIN | 71 | 71 | 73 | 74 | 71 | 69 | 69 | 72 | 70 | 73 | 75 | 74 | 71 | 75 | 75 | 73 | 74 | 77 | 73 | 72 | 76 | 78 | 73 | 72 | 72 | 73 | 74 | 71 | 68 | 72 | 73 | 72.7 |
| OZARK | MAX | 103 | 103 | 101 | 103 | 104 | 95 | 105 | 101 | 99 | 103 | 107 | 109 | 116 | 113 | 108 | 109 | 110 | 110 | 112 | 95 | 100 | 106 | 107 | 101 | 99 | 96 | 98 | 101 | 100 | 101 | 90 | 103.4 |
| | MIN | 71 | 72 | 74 | 74 | 70 | 70 | 68 | 69 | 68 | 74 | 76 | 74 | 74 | 76 | 78 | 76 | 80 | 77 | 75 | 72 | 74 | 76 | 73 | 74 | 76 | 73 | 70 | 73 | 68 | 73 | 73 | 73.3 |
| PARAGOULD | MAX | 101 | 103 | 101 | | 99 | 103 | 103 | 98 | 91 | 92 | 98 | 102 | 106 | 104 | 99 | 97 | 101 | 107 | 101 | 98 | 95 | 90 | 95 | 89 | 90 | 89 | 93 | 93 | 94 | 93 | 93 | 97.3 |
| | MIN | 72 | 72 | 73 | | | 65 | 74 | 68 | 63 | 65 | 64 | 67 | 67 | 78 | 80 | 73 | 67 | 70 | 70 | 69 | 69 | 70 | 73 | 70 | 68 | 62 | 66 | 65 | 65 | 68 | 68 | 69.0 |
| PARIS | MAX | 104 | 105 | 103 | 102 | 105 | 102 | 106 | 104 | 101 | 106 | 108 | 110 | 113 | 112 | 111 | 110 | 109 | 110 | 94 | 103 | 106 | 108 | 105 | 108 | 99 | 100 | 102 | 102 | 103 | 100 | 101 | 104.9 |
| | MIN | 70 | 70 | 73 | 74 | 72 | 70 | 70 | 69 | 74 | 70 | 72 | 70 | 77 | 80 | 80 | 75 | 75 | 78 | 74 | 70 | 75 | 80 | 77 | 73 | 72 | 68 | 69 | 70 | 65 | 71 | 72 | 72.7 |
| PERRYVILLE | MAX | 100 | 102 | 102 | 98 | 103 | 104 | 104 | 102 | 99 | 100 | 103 | 107 | 113 | 106 | 111 | 107 | 107 | 108 | 89 | 95 | 102 | 103 | 101 | 103 | 97 | 96 | 98 | 98 | 99 | 96 | 100 | 101.7 |
| | MIN | 71 | 72 | 71 | 70 | 72 | 71 | 70 | 73 | 72 | 68 | 67 | 68 | 71 | 75 | 77 | 76 | 75 | 77 | 72 | 70 | 74 | 77 | 78 | 73 | 71 | 66 | 67 | 67 | 63 | 68 | 70 | 71.4 |
| PINE BLUFF | MAX | 103 | 103 | 100 | 97 | 104 | 104 | 103 | 103 | 96 | 98 | 103 | 106 | 108 | 104 | 106 | 106 | 105 | 110 | 80 | 94 | 98 | 99 | 98 | 106 | 97 | 95 | 96 | 95 | 96 | 100 | 98 | 100.4 |
| | MIN | 74 | 76 | 76 | 75 | 75 | 76 | 75 | 77 | 74 | 69 | 74 | 69 | 78 | 82 | 79 | 79 | 79 | 74 | 73 | 72 | 77 | 78 | 78 | 78 | 74 | 71 | 72 | 72 | 70 | 72 | 73 | 74.9 |
| PINE BLUFF CAA AP | MAX | 101 | 102 | 98 | 97 | 102 | 103 | 102 | 101 | 95 | 97 | 100 | 103 | 106 | 103 | 104 | 103 | 103 | 106 | 80 | 94 | 97 | 97 | 97 | 103 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 98.5 |
| | MIN | 73 | 72 | 74 | 72 | 71 | 74 | 75 | 75 | 71 | 65 | 65 | 66 | 75 | 79 | 78 | 76 | 77 | 72 | 72 | 72 | 77 | 78 | 75 | 75 | 72 | 70 | 70 | 72 | 68 | 71 | 70 | 72.6 |
| POCAHONTAS 1 | MAX | 100 | 102 | 101 | 100 | 103 | 99 | 105 | 90 | 92 | 94 | 100 | 104 | 108 | 106 | 100 | 94 | 95 | 107 | 100 | 99 | 100 | 93 | 96 | 94 | 92 | 92 | 94 | 95 | 96 | 96 | 96 | 98.2 |
| | MIN | 75 | 71 | 70 | 70 | 71 | 63 | 71 | 69 | 64 | 59 | 67 | 67 | 70 | 74 | 78 | 71 | 72 | 72 | 70 | 70 | 72 | 72 | 71 | 68 | 69 | 64 | 67 | 67 | 64 | 65 | 68 | 69.1 |
| PORTLAND | MAX | 98 | 101 | 99 | 97 | 99 | 101 | 102 | 97 | 100 | 98 | 99 | 101 | 102 | 100 | 99 | 101 | 109 | 101 | 100 | 91 | 89 | 94 | 95 | 98 | 101 | 94 | 94 | 95 | 93 | 93 | 94 | 97.9 |
| | MIN | 70 | 75 | 73 | 72 | 72 | 70 | 71 | 71 | 71 | 70 | 71 | 70 | 71 | 75 | 74 | 75 | 75 | 75 | 70 | 72 | 75 | 74 | 75 | 76 | 74 | 70 | 71 | 68 | 68 | 70 | 70 | 72.1 |
| PRESCOTT | MAX | 97 | 103 | 101 | 98 | 96 | 103 | 106 | 102 | 101 | 102 | 102 | 106 | 106 | 107 | 106 | 104 | 111 | 111 | 107 | 92 | 94 | 100 | 102 | 105 | 108 | 101 | 100 | 103 | 98 | 97 | 97 | 102.1 |
| | MIN | 70 | 74 | 76 | 77 | 74 | 74 | 75 | 77 | 73 | 71 | 73 | 74 | 75 | 80 | 76 | 80 | 78 | 80 | 75 | 72 | 72 | 76 | 78 | 78 | 72 | 72 | 72 | 70 | 65 | 68 | 70 | 74.1 |
| ROGERS | MAX | 95 | 97 | 95 | 97 | 100 | 98 | 98 | 93 | 96 | 99 | 105 | 109 | 110 | 110 | 100 | 103 | 105 | 106 | 101 | 98 | 98 | 103 | 93 | 94 | 90 | 90 | 95 | 95 | 97 | 94 | 94 | 98.6 |
| | MIN | 68 | 72 | 75 | 70 | 72 | 64 | 75 | 70 | 68 | 70 | 73 | 74 | 78 | 72 | 76 | 75 | 76 | 79 | 78 | 70 | 78 | 81 | 70 | 73 | 73 | 68 | 67 | 70 | 70 | 70 | 72 | 72.5 |
| RUSSELLVILLE | MAX | 101 | 102 | 100 | 98 | 103 | 100 | 106 | 104 | 99 | 101 | 104 | 106 | 113 | 111 | 110 | 107 | 106 | 110 | 99 | 100 | 101 | 106 | 102 | 104 | 99 | 98 | 100 | 98 | 99 | 99 | 100 | 102.8 |
| | MIN | 71 | 72 | 76 | 71 | 72 | 71 | 69 | 71 | 70 | 67 | 72 | 70 | 72 | 81 | 80 | 79 | 75 | 77 | 76 | 70 | 79 | 76 | 76 | 74 | 73 | 68 | 71 | 70 | 67 | 73 | 74 | 73.0 |
| SAINT CHARLES | MAX | 100 | 106 | 103 | 98 | 99 | 103 | 104 | 101 | 99 | 94 | 97 | 98 | 102 | 104 | 102 | 104 | 102 | 102 | 106 | 83 | 93 | 95 | 96 | 99 | 100 | 92 | 93 | 94 | 94 | 95 | 95 | 98.5 |
| | MIN | 70 | 72 | 76 | 74 | 72 | 72 | 75 | 77 | 71 | 64 | 65 | 69 | 75 | 79 | 70 | 78 | 74 | 79 | 60 | 71 | 73 | 78 | 74 | 74 | 72 | 68 | 69 | 70 | 67 | 68 | 69 | 71.9 |
| SEARCY | MAX | 102 | 106 | 101 | 103 | 108 | 103 | 106 | 101 | 96 | 97 | 102 | 105 | 112 | 106 | 112 | 101 | 98 | 111 | 93 | 97 | 102 | 104 | 105 | 102 | 96 | 96 | 99 | 93 | 98 | 97 | 97 | 101.6 |
| | MIN | 74 | 71 | 74 | 72 | 71 | 70 | 77 | 72 | 71 | 63 | 69 | 67 | 75 | 79 | 78 | 76 | 73 | 77 | 73 | 70 | 71 | 75 | 76 | 71 | 70 | 68 | 72 | 69 | 65 | 69 | 69 | 71.8 |
| SHERIDAN | MAX | 101 | 101 | 98 | | | | | | | | 100 | 105 | 108 | 105 | 107 | 105 | 103 | 108 | 86 | 90 | 98 | 98 | 100 | 102 | 95 | 96 | 95 | 95 | 94 | 96 | 97 | 99.3 |
| | MIN | 69 | 69 | 71 | | | | | | | | 69 | 66 | 73 | 77 | 76 | 74 | 72 | 78 | 67 | 68 | 78 | 77 | 79 | 72 | 69 | 68 | 66 | 66 | 66 | 64 | 68 | 70.9 |
| SILOAM SPRINGS | MAX | 96 | 99 | 99 | 99 | 101 | 97 | 100 | 97 | 98 | 101 | 105 | 109 | 111 | 111 | 101 | 105 | 107 | 107 | 102 | 101 | 102 | 105 | 95 | 98 | 93 | 91 | 96 | 96 | 98 | 94 | 96 | 100.3 |
| | MIN | 67 | 69 | 69 | 69 | 67 | 64 | 75 | 66 | 72 | 70 | 75 | 69 | 77 | 77 | 87 | 73 | 72 | 72 | 78 | 71 | 78 | 81 | 73 | 72 | 74 | 57 | 66 | 69 | 68 | 68 | 72 | 71.5 |
| STUTTGART | MAX | 102 | 101 | 99 | 98 | 103 | 103 | 104 | 100 | 96 | 98 | 101 | 104 | 107 | 104 | 107 | 103 | 106 | 110 | 89 | 93 | 97 | 98 | 101 | 103 | 95 | 95 | 95 | 95 | 97 | 98 | 96 | 99.9 |
| | MIN | 75 | 76 | 76 | 75 | 74 | 74 | 75 | 75 | 75 | 66 | 68 | 71 | 77 | 80 | 79 | 78 | 77 | 80 | 71 | 72 | 77 | 79 | 77 | 76 | 72 | 70 | 71 | 72 | 68 | 72 | 71 | 74.2 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9 ESE | MAX | 95 | 100 | 100 | 99 | 94 | 100 | 100 | 100 | 99 | 94 | 96 | 98 | 100 | 103 | 101 | 103 | 103 | 102 | 105 | 82 | 92 | 93 | 97 | 100 | 102 | 93 | 94 | 94 | 95 | 95 | 94 | 97.5 |
| | MIN | 70 | 72 | 72 | 72 | 70 | 70 | 71 | 75 | 72 | 61 | 63 | 62 | 73 | 75 | 75 | 74 | 73 | 77 | 70 | 70 | 70 | 70 | 73 | 73 | 68 | 67 | 68 | 68 | 68 | 67 | 68 | 70.2 |
| SUBIACO | MAX | 102 | 105 | 103 | 102 | 105 | 99 | 105 | 104 | 101 | | 107 | 110 | 113 | 112 | 110 | 111 | 104 | 107 | 93 | 100 | 105 | 107 | 102 | 107 | 98 | 99 | 102 | 101 | 106 | 97 | 97 | 104.0 |
| | MIN | 70 | 73 | 75 | 74 | 75 | 70 | 73 | 70 | 73 | | 79 | 74 | 80 | 83 | 83 | 78 | 76 | 78 | 74 | 69 | 74 | 74 | 78 | 73 | 72 | 70 | 71 | 71 | 68 | 71 | 71 | 74.2 |
| TEXARKANA WB AP | MAX | 99 | 98 | 92 | 93 | 99 | 101 | 98 | 101 | 100 | 100 | 102 | 102 | 101 | 99 | 100 | 104 | 105 | 103 | 95 | 94 | 98 | 100 | 100 | 105 | 98 | 96 | 98 | 96 | 93 | 88 | 96 | 98.5 |
| | MIN | 74 | 75 | 74 | 76 | 74 | 74 | 73 | 74 | 71 | 75 | 77 | 76 | 77 | 78 | 76 | 76 | 76 | 78 | 72 | 74 | 77 | 78 | 78 | 77 | 75 | 74 | 74 | 73 | 71 | 74 | 74 | 75.0 |
| TURNPIKE | MAX | 92 | 95 | 94 | 93 | 96 | 90 | 94 | 92 | 91 | 92 | 96 | 100 | 106 | 103 | 103 | 101 | 103 | 102 | 90 | 95 | 97 | 100 | 93 | 97 | 90 | 90 | 96 | 93 | 94 | 89 | 90 | 95.4 |
| | MIN | 76 | 71 | 71 | 70 | 61 | 70 | 73 | 74 | 77 | 68 | 71 | 77 | 83 | 77 | 79 | 78 | 77 | 73 | 71 | 68 | 73 | 73 | 74 | 73 | 68 | 67 | 70 | 71 | 70 | 67 | 69 | 72.3 |
| WALDRON | MAX | 100 | 101 | 97 | 97 | 102 | 100 | 102 | 103 | 100 | 104 | 105 | 107 | 110 | 108 | 108 | 104 | 108 | 107 | 95 | 95 | 105 | 105 | 103 | 108 | 98 | 98 | 100 | 99 | 100 | 97 | 99 | 102.2 |
| | MIN | 67 | 68 | 71 | 68 | 68 | 67 | 68 | 70 | 69 | 71 | 70 | 70 | 71 | 74 | 73 | 72 | 70 | 73 | 71 | 68 | 71 | 73 | 75 | 69 | 71 | 67 | 66 | 67 | 62 | 68 | 72 | 69.7 |
| WALNUT RIDGE CAA AP | MAX | 100 | 102 | 100 | 100 | 103 | 100 | 104 | 90 | 91 | 94 | 100 | 105 | 107 | 106 | 97 | 96 | 96 | 108 | 101 | 98 | 98 | 96 | 97 | 95 | 92 | 93 | 94 | 96 | 98 | 97 | 95 | 98.4 |
| | MIN | 77 | 74 | 75 | 74 | 74 | 68 | 75 | 70 | 66 | 59 | 67 | 70 | 78 | 80 | 81 | 73 | 72 | 76 | 75 | 72 | 75 | 75 | 75 | 74 | 71 | 65 | 67 | 71 | 69 | 72 | 71 | 72.3 |
| WARREN | MAX | 102 | 98 | 98 | 100 | 101 | 104 | 101 | 101 | 98 | 99 | 102 | 104 | 104 | 104 | 104 | 108 | 105 | 106 | 92 | 94 | 98 | 98 | 101 | 106 | 99 | 98 | 97 | 96 | 93 | 96 | 96 | 100.1 |
| | MIN | 72 | 74 | 75 | 74 | 75 | 75 | 73 | 75 | 74 | 68 | 73 | 67 | 77 | 78 | 76 | 76 | 78 | 80 | 71 | 73 | 76 | 76 | 76 | 78 | 73 | 70 | 71 | 69 | 69 | 71 | 70 | 73.6 |
| WHITE ROCK | MAX | 91 | 94 | 90 | 91 | 97 | 91 | 96 | 96 | 89 | 92 | 98 | 102 | 106 | 105 | 104 | 104 | 101 | 105 | 94 | 94 | 98 | 100 | 95 | 97 | 90 | 88 | 90 | 90 | 90 | 87 | 89 | 95.3 |
| | MIN | 73 | 73 | 73 | 72 | 74 | 69 | 73 | 69 | 68 | 69 | 72 | 76 | 79 | 80 | 78 | 74 | 76 | 77 | 73 | 68 | 68 | 76 | 64 | 76 | 64 | 70 | 71 | 70 | 70 | 68 | 68 | 72.1 |
| WILSON | MAX | 100 | 104 | 99 | 97 | 100 | 104 | 102 | 98 | 91 | 94 | 100 | 102 | 106 | 103 | 102 | 99 | 101 | 105 | 102 | 96 | 96 | 93 | 93 | 94 | 94 | 93 | 93 | 96 | 97 | 98 | 97 | 98.4 |
| | MIN | 70 | 70 | 78 | 78 | 74 | 76 | 72 | 72 | 67 | 59 | 67 | 77 | 79 | 78 | 77 | 74 | 72 | 67 | 70 | 71 | 71 | 72 | 75 | 74 | 71 | 69 | 64 | 68 | 68 | 64 | 69 | 71.7 |
| WYNNE | MAX | 101 | 104 | 98 | 100 | 103 | 101 | 101 | 97 | 92 | 93 | 99 | 103 | 108 | 102 | 106 | 99 | 97 | 106 | 92 | 94 | 98 | 99 | 98 | 99 | 102 | 93 | 96 | 95 | 96 | 97 | 94 | 98.8 |
| | MIN | 71 | 69 | 72 | 74 | 74 | 69 | 74 | 78 | 72 | 60 | 69 | 70 | 77 | 78 | 78 | 76 | 71 | 78 | 72 | 72 | 75 | 76 | 79 | 70 | 78 | 68 | 71 | 72 | 67 | 71 | 70 | 72.6 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MOUNTAIN DAM | EVAP | .23 | .29 | * | * | * | 1.30 | .34 | .45 | .28 | * | * | .99 | .41 | .48 | .43 | .51 | * | * | 1.61 | .11 | .27 | .46 | .47 | * | * | .75 | .38 | .36 | .33 | .34 | .20 | 11.01 |
| | WIND | 31 | 30 | * | * | * | 178 | * | 100 | 49 | * | * | 107 | 34 | 72 | 96 | 66 | * | * | 142 | 39 | 72 | 83 | 80 | * | * | 101 | 47 | 51 | 46 | 59 | 76 | 1555 |
| HOPE | EVAP | - | .25 | .24 | * | * | .79 | .31 | .33 | .17 | .45 | * | .70 | .35 | .34 | .36 | .33 | .33 | * | .70 | - | - | .34 | .23 | .37 | * | .45 | .37 | .29 | .39 | .25 | .08 | 9.32R |
| | WIND | 4 | 3 | 6 | * | * | 44 | 4 | 11 | 17 | 17 | * | 21 | 9 | 16 | 1 | 19 | 14 | * | * | 51 | 16 | 18 | 14 | 10 | * | 43 | 38 | 33 | 26 | 37 | 12 | 502 |
| MOUNTAIN HOME C OF ENG | EVAP | .21 | .28 | .37 | .37 | .37 | .22 | .34 | .39 | .26 | .33 | - | - | .44 | .46 | .43 | .35 | .40 | .19 | .31 | .25 | .33 | .29 | .30 | .27 | .24 | .34 | .37 | .31 | .37 | .31 | - | 10.13B |
| | WIND | 12 | 18 | 22 | 37 | 22 | 55 | 16 | 74 | 26 | 37 | 28 | 22 | 21 | 40 | 20 | 43 | 89 | 26 | * | * | * | * | 134 | 29 | 35 | 33 | 40 | 29 | 38 | 27 | 63 | 1036 |
| NARROWS DAM | EVAP | .38 | .29 | .35 | .35 | .29 | .40 | .38 | .41 | .22 | .25 | .33 | .36 | .38 | .42 | .30 | .42 | .41 | .20 | .50 | .15 | .22 | .41 | .43 | .29 | - | .24 | .34 | .40 | .37 | .42 | .13 | 10.37B |
| | WIND | 22 | 20 | 30 | 26 | 23 | 25 | 22 | 37 | 25 | 26 | 22 | 16 | 20 | 45 | 32 | 33 | 33 | 31 | 38 | 29 | 44 | 37 | 37 | 37 | 32 | 32 | 40 | 33 | 31 | 54 | 42 | 967 |
| NIMROD DAM | EVAP | .06 | .28 | .27 | .27 | .27 | .43 | .30 | .46 | .29 | .29 | .33 | .38 | .38 | .40 | .41 | .47 | .32 | .30 | .38 | .10 | .31 | .44 | .36 | .18 | .31 | .26 | .32 | .35 | .35 | .34 | .22 | 9.59 |
| | WIND | 11 | 14 | 24 | 27 | 22 | 36 | 20 | 40 | 37 | 18 | 11 | 3 | 36 | 28 | 31 | 49 | 12 | 16 | 32 | 11 | 7 | 23 | 11 | 11 | 12 | 6 | 18 | 9 | 40 | 28 | 37 | 715 |
| RUSSELLVILLE | EVAP | .20 | .33 | .24 | .17 | .34 | .28 | .33 | * | .37 | .36 | .37 | .32 | .34 | .36 | .48 | .36 | * | .68 | .22 | .16 | .25 | .25 | .29 | .26 | .29 | .33 | .38 | .30 | .35 | .32 | .25 | 9.18 |
| | WIND | 10 | 10 | 12 | 11 | 13 | 20 | 12 | * | 38 | 22 | 14 | 11 | 13 | 19 | 37 | 15 | * | 25 | 19 | 14 | 16 | 15 | 17 | 15 | 20 | 4 | 24 | 24 | 25 | 29 | 18 | 492 |
| STUTTGART 9 ESE | EVAP | .19 | .27 | .16 | .19 | .32 | .31 | .28 | .33 | .21 | .30 | .29 | .26 | .27 | .41 | .47 | .37 | .30 | .22 | .37 | .09 | .12 | .31 | .31 | .19 | .20 | .30 | .27 | .20 | .29 | .23 | .29 | 8.32 |
| | WIND | 15 | 20 | 48 | 23 | 23 | 26 | 32 | 70 | 43 | 21 | 11 | 15 | 18 | 85 | 94 | 58 | 16 | 35 | 57 | 3 | 41 | 8 | 100 | 40 | 40 | 7 | 26 | 26 | 45 | 42 | 67 | 1195 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly | 0136 | Yell | 3 | 34 47 | 93 29 | 854 | | 7A | Gurn D. Swain | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0192 | Pope | 1 | 35 25 | 92 49 | 522 | | MID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 C |
| Batesville Livestock | 0458 | Independence | 7 | 35 45 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvia M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0518 | St. Francis | 5 | 35 05 | 90 43 | 200 | | 7A | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Beebe News | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 8A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McMeihy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 198 | | 7A | H. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | 455 | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7A | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1270 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Beatrice Johnson | 3 |
| Bradford | 0872 | White | 7 | 35 23 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 5P | 5P | Harris F. Schaefer | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Beulah F. Fowler | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 249 | | 5P | B. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 C |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1184 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Proney Dell Horton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville | 1456 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Riddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zorges | 3 |
| Conway 3 SE | 1574 | Madison | 7 | 35 49 | 92 43 | 400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Binam | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 8A | Harold H. Thrasher | 3 |
| Cove | 1666 | Polk | 4 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett 7 S | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaske | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 C |
| Damascus | 1820 | Faulkner | 1 | 35 12 | 92 25 | 705 | | 7A | William A. Brown | 3 C |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 21 | 420 | 5P | 7A | Chuckerr Vasser | 2 3 5 7 C |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Earnest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2178 | Washington | 7 | 35 57 | 94 13 | 1243 | | MID | Leslie C. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 C |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | MID | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S. Civil Aero Adm. | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 49 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 400 | | MID | Leslie C. Callens | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2578 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Messie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 6P | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William H. Burch | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Markley | C |
| Hutting Farm | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| [illegible] | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| [illegible] | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| [illegible] | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 239 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3938 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa ST. Clair | 3 |
| Lamar 2 SW | 4019 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |
| Langley | 4068 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Wardell F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Dam Site | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock Airport | 4248 | Pulaske | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Ark. Pl. | 4250 | Pulaske | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann 2 SE | 4332 | Ouachita | 3 | 33 22 | 92 46 | 130 | | 6P | Flora A. Hamilton | 3 |

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 600 | SS | 7A | Oliver C. Humphrey | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 25 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | 7A | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verne N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 18 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | William E. Black | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Mandeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 425 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa. | 5112 | Howard | 4 | 34 00 | 93 56 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Elsie F. Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Quen | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Vera J. Gann | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | 6A | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie T. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 3 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 C |
| Pine Bluff CAA AP | 5756 | Jefferson | 3 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5920 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 16 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Bonny L. Allen | C |
| Remmel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | 247 | | MID | Ark. Pwr & Lgt Co | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yancy | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 16 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 C |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | Fish & Wildlife Serv | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 36 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 21 | 91 18 | 450 | | MID | Vera L. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 395 | | 7A | Ark. Forestry Comm | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | CLOSED - - - - - | 5/25/54 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2037 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 610 | | 7A | Nora Lee Wayberry | 3 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock Tower | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 7A | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. W. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Wm. M. Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

NEW STATIONS

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| † Heber Springs 3 NE | 3228 | Cleburne | 7 | 35 32 | 92 01 | 525 | | 7A | Lester B. Logan | 3 |
| Danville SCS | 1835 | Yell | 1 | 35 04 | 93 24 | 370 | | MID | Soil Conservation Ser | C |

† Continuation of Sugar Loaf Mountain record.

‡ DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

| | |
|---|---|
| Φ | Data in the column formerly headed "No. of Days .01 or more" have been changed to "No. of Days .10 or more" effective January 1, 1954. |
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data). |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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WRPC, KANSAS CITY, MO., -- 9-9-54 -- 1955


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage ○ Non-recording; ● Recording: ◑ Both types.
Double circle combinations: Complete Meteorological.
REVISED 5-54 WRPC
95° 94° 93° 92° 91° 90°
36° 35° 34° 33°
Seligman
Lampe For Ser
Tecumseh
Koshkonong
Doniphan
Jay
Gravette
Bentonville
Beaver
Berryville
Denver
Eureka Springs
Green Forest
Rogers
Siloam Springs
Watts
Fayetteville Exp Sta
Fayetteville
Fayetteville CAA AP
Huntsville
Compton
Harrison
Jasper
Durham
West Fork
Parthenon
Buffalo Tower
Lurton
Odell
Combs 3SE
Stilwell
Lee Creek Guard Sta.
Winfrey
Ft Smith Wtr Pl
White Rock Tower
Devils Knob
Mountainburg 3SSW
Mulberry
Sallisaw
Clarksville
Omark
Lamar 2SW
Ft Smith WB AP
Camp Chaffee
Paris
Subiaco
Ratcliff
Russellville
Greenwood
Mt Magazine
Dardanelle
Booneville
Blue Mt Dam
Poteau
Abbott
Sugar Grove
Danville
Wister Dam
Cold Springs
Waldron
Gravelly
Wing
Aplin
Nimrod Dam
Forester 4WNW
Aly
Steve
Zoe
Eagle Gap
Oden
Washita
Jessieville
Owensville
Mena
Pine Ridge
Mount Ida
Blakely Mt Dam
Hot Springs
Benton
Smithville
Cove
Big Fork
Carpenter Dam
Remmel Dam
Hopper
Glenwood
Sheridan
Grannis
Athens
Langley
Malvern
Newhope
Daisy
Amity 3NE
Carnasaw Tower
De Queen 2 NE
Narrows Dam
Nathan
Arkadelphia
Nashville Peach Substa.
Antoine
Horatio
Nashville SCS
Gurdon
Sparkman
Idabel
Whitecliffs
Okay
Boughton
Prescott
Prescott SCS
Foreman
Hope
Bluff City
Ashdown
Index
Fulton
Dekalb
Texarkana WB AP
Stamps
Maud
Magnolia 5N
Magnolia 3N
McCartney Bridge
Atlanta
Ravana
Taylor
Rodessa
Plain Dealing
Spearsville
Bonita
Lead Hill
Bull Shoals Dam
Viola
Mammoth Spring
St Francis
Flippin CAA AP
Pyatt
Henderson 2W
Wheeling
Mountain Home
Mountain Home C. of E.
Hardy
Corning
Pocahontas 1
Norfork Dam
Yellville
Cotter
Calico Rock
Evening Shade
Black Rock
Walnut Ridge CAA AP
Beech Grove
Melbourne
Smithville
Hornersville
Paragould
Dyersburg CAA AP
Maumee
Big Flat
Green Mt
Blytheville
Gilbert
Marshall
Canaan
Mountainview 3EE
Alicia
Jonesboro
Big Lake Outlet
Batesville Lvstk
Walnut Grove
Lake City
Burdette
Batesville L&D 1
Osceola
Botkinburg
Shirley
Clinton
Turnpike
Lost Corner
Hector
Heber Springs 3NE
Newport
Wilson
Covington
Marked Tree
Beedeville
Munford
Heber Spr 3SW
Damascus
Appleton
Bradford
Bald Knob
Augusta
Bolton
Parkin
Wynne
Searcy
Greenbrier
Morrilton
Conway
Beebe
Georgetown
Forrest City
Beaty Lake
Memphis WB AP
Perryville
Madison
Cabot
Des Arc
Lake Cormorant
Brinkley
Hernando
Carlisle
Little Rock Flt Pl
Alum Fork
Crystal Valley
Little Rock WB AP
Keo
Marianna
Tunica
Clarendon
Bear Cr Lake
Marvell
Helena
Stuttgart
Stuttgart 9ESE
St Charles
Pine Bluff CAA AP
Pine Bluff
Cummins Farm
Clarksdale
Leola
Star City 2S
Dumas 1
Dumas 2
Rosedale
Cleveland
Kingsland
Rison
Fordyce
Camden 1
Camden 2
Hampton
Louann 2SE
Morobay L&D 8
Warren
Monticello
Arkansas City
Scott
Dermott
Stoneville Exp. Sta.
Greenville
Greenville 8WSW
Fountain Hill
Montrose
Portland
El Dorado CAA AP
Huttig Dam
Crossett

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# CLIMATOLOGICAL DATA

## ARKANSAS

AUGUST 1954

Volume LIX No. 8




KANSAS CITY: 1954

## ARKANSAS - AUGUST 1954

Walter C. Hickmon, Section Director - Little Rock

### WEATHER SUMMARY

Extremely hot, dry weather in August 1954 culminated one of the hottest and one of the driest summers of record for Arkansas. The monthly average temperature for the State was 85.3°, which is 5.3° above the normal. Precipitation averaged 1.53 inches, which is 2.06 inches below, or 43% of normal.

It was the hottest August of record in Arkansas since 1891, and it followed the hottest July of record for the State. Only July 1954 with an average temperature of 85.8°, and July 1934 with 85.5°, were hotter than August 1954.

Maximum temperatures of 100° or higher were recorded at every station in the State--station highs ranging from 100° at Turnpike, to 111° at Conway on the 16th, at Arkadelphia on the 29th and 30th, and at Hot Springs on the 30th. The lowest temperature recorded during the month was 55° at Bentonville on the 9th.

It was hot throughout the entire month. Except for the 1st and 2nd, maximum temperatures of 100° or higher were recorded at a number of stations each day. On several dates, particularly on the 7th, 17-19th, and 28-29th, practically all but a few mountaintop stations registered 100° or higher temperatures.

Precipitation during the month occurred as widely scattered showers, principally on the 1-3rd, 21-23rd, and 28-30th. While a number of stations--Bradford with 5.92 inches, Marshall 5.78 inches, Marianna 4.72 inches, Green Mountain 4.29 inches, Calico Rock 4.50 inches, and Hector 4.74 inches --received more than four inches of rain during the month, most stations recorded less than two inches. Louann 2 SE and Okay received no rain at all, and six stations recorded only sprinkles too light to measure.

It was the second hottest summer of record. The average temperature for the three months of June, July, and August, 1954 was 83.6°. The only other summer with the three-month average temperature above 83.0°, was in 1934 when the June-August average was 83.8°. Normal average temperature for the three-month period is 79.2°.

It was the second driest summer of record. Average precipitation for the three months of June, July, and August 1954 totaled 4.36 inches. Only 1930, when the three-month total was 4.14 inches, was drier. Normal June-August rainfall in Arkansas is 11.44 inches. During the three months a large area in the central part of the State received less than 1/3 of the normal amount. Extreme Southern Arkansas, as well as a number of areas in other sections of the State, also received less than 33% of the normal. Only a few scattered areas received more than half the normal amount. No station received normal rainfall during the three-month period.

The searing heat, combined with the deficient rainfall, caused one of the most severe droughts of record for the State. All counties in the State, except for Arkansas County in the irrigated rice and cotton area of East-Central Arkansas, were applying for drought relief. With hay crops and pastures in extremely poor condition, and with serious water shortages in some localities, marketing of cattle was heavy. The corn crop was severely damaged, and much of it was burned beyond recovery. While soybeans were benefited in a few areas from the scattered showers, the crop was generally deteriorating. Cotton was opening rapidly, and in many instances prematurely.

Forest fires destroyed thousands of acres of timberland. High temperatures, lack of moisture, and extremely low humidities caused forests to be described by the State Forestry Commission as the "most explosive condition in 20 years."

All streams in the State were at extremely low stages. Stages were near or below the lowest ever recorded. Reservoirs at Bull Shoals and Norfork Dams in the northern part of the State were at their lowest of record and below the normal bottoms of their respective power pools.

Municipal water supplies in a number of cities were dwindling dangerously--especially in the western portion of the State.

### SEVERE STORM DATA

Severe local storms occurred on the 19th, 28th, 29th, and 30th, and accounted for property losses estimated at $122,000. Most of the damages occurred in Northeastern Arkansas on the 19th where wind damages amounted to about $72,000, hail damage to cotton, soybean, and rice crops was about $20,000, and damages by lightning about $7,000. On the 28th, one man was killed by lightning while he was closing windows in his home east of Calico Rock.

One tornado was reported during the month. It occurred at 10:30 p.m. on the 29th in Sevier County as it dipped down four times in its 7 mile long path. The American Red Cross reported 2 homes and 6 other buildings were damaged. Losses were estimated at $18,000.

On the 30th a sawmill at Hatton, Polk County, was damaged by a windstorm with losses totaling about $5,000.--MOA

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | NE | 19 | 7.5 | 42 | NE | 28 | 62 | 76 | 39 | 34 | 1 | 1 | 2 | 1 | 1 | 0 | 6 | 90 | 2.8 |
| LITTLE ROCK WB AIRPORT | SSW | 19 | 8.7 | 40 | S | 8 | 61 | 71 | 39 | 38 | 5 | 1 | 2 | 0 | 0 | 0 | 8 | 85 | 3.4 |
| TEXARKANA WB AIRPORT | - | - | - | - | - | - | - | 81 | 42 | 42 | 3 | 1 | 1 | 0 | 0 | 0 | 5 | - | 3.1 |

# COMPARATIVE DATA

Table 1

AUGUST

| Year | Temperature | | | Precipitation | | |
|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | |
| 1891 | 76.4 | 108 | 39 | 2.75 | 0 | |
| 1892 | 78.3 | 106 | 47 | 4.39 | 0 | |
| 1893 | 77.3 | 102 | 43 | 3.08 | 0 | |
| 1894 | 78.1 | 104 | 48 | 4.63 | 0 | |
| 1895 | 79.4 | 102 | 55 | 2.64 | 0 | |
| 1896 | 82.6 | 112 | 48 | 2.32 | 0 | |
| 1897 | 79.6 | 111 | 45 | 2.59 | 0 | |
| 1898 | 79.4 | 108 | 54 | 4.35 | 0 | |
| 1899 | 82.2 | 112 | 54 | 2.04 | 0 | |
| 1900 | 81.1 | 108 | 57 | 2.95 | 0 | |
| 1901 | 80.5 | 109 | 52 | 2.95 | 0 | |
| 1902 | 80.7 | 108 | 51 | 2.55 | 0 | |
| 1903 | 78.7 | 105 | 47 | 4.34 | 0 | |
| 1904 | 78.1 | 105 | 46 | 2.81 | 0 | |
| 1905 | 79.1 | 103 | 51 | 3.73 | 0 | |
| 1906 | 77.9 | 100 | 42 | 4.92 | 0 | |
| 1907 | 82.0 | 113 | 54 | 2.92 | 0 | |
| 1908 | 79.3 | 103 | 52 | 1.48 | 0 | |
| 1909 | 82.4 | 111 | 47 | 1.27 | 0 | |
| 1910 | 79.2 | 104 | 43 | 3.92 | 0 | |
| 1911 | 78.0 | 107 | 45 | 3.19 | 0 | |
| 1912 | 78.7 | 105 | 45 | 3.30 | 0 | |
| 1913 | 82.1 | 107 | 46 | 1.62 | 0 | |
| 1914 | 78.5 | 104 | 57 | 6.81 | 0 | |
| 1915 | 74.7 | 102 | 40 | 10.44 | 0 | |
| 1916 | 81.8 | 107 | 46 | 2.63 | 0 | |
| 1917 | 77.1 | 104 | 43 | 4.10 | 0 | |
| 1918 | 82.6 | 115 | 52 | 3.90 | 0 | |
| 1919 | 80.6 | 113 | 55 | 4.29 | 0 | |
| 1920 | 76.3 | 102 | 46 | 4.08 | 0 | |
| 1921 | 81.5 | 106 | 56 | 5.46 | 0 | |
| 1922 | 80.4 | 111 | 51 | 1.90 | 0 | |
| 1923 | 81.9 | 109 | 49 | 2.43 | 0 | |
| 1924 | 82.2 | 103 | 43 | 2.40 | 0 | |
| 1925 | 80.3 | 103 | 47 | 1.81 | 0 | |
| 1926 | 80.7 | 110 | 47 | 5.50 | 0 | |
| 1927 | 76.6 | 105 | 43 | 6.01 | 0 | |
| 1928 | 81.3 | 105 | 51 | 1.62 | 0 | |
| 1929 | 80.8 | 110 | 41 | 1.29 | 0 | |
| 1930 | 81.8 | 114 | 46 | 2.53 | 0 | |
| 1931 | 76.7 | 103 | 42 | 4.71 | 0 | |
| 1932 | 81.5 | 104 | 47 | 1.78 | 0 | |
| 1933 | 79.1 | 101 | 49 | 4.42 | 0 | |
| 1934 | 84.8 | 116 | 48 | 2.75 | 0 | |
| 1935 | 82.0 | 113 | 46 | 1.74 | 0 | |
| 1936 | 85.0 | 120 | 43 | 0.44 | 0 | |
| 1937 | 82.3 | 111 | 55 | 3.45 | 0 | |
| 1938 | 83.2 | 109 | 54 | 2.26 | 0 | |
| 1939 | 80.2 | 107 | 49 | 2.50 | 0 | |
| 1940 | 77.7 | 104 | 45 | 4.96 | 0 | |
| 1941 | 80.7 | 107 | 50 | 3.94 | 0 | |
| 1942 | 78.8 | 106 | 53 | 6.96 | 0 | |
| 1943 | 84.6 | 113 | 48 | 1.03 | 0 | |
| 1944 | 80.0 | 104 | 50 | 4.90 | 0 | |
| 1945 | 78.9 | 104 | 48 | 3.16 | 0 | |
| 1946 | 79.0 | 109 | 43 | 1.87 | 0 | |
| 1947 | 84.5 | 111 | 56 | 2.20 | 0 | |
| 1948 | 78.0 | 108 | 46 | 4.25 | 0 | |
| 1949 | 77.7 | 104 | 42 | 3.11 | T | |
| 1950 | 75.6 | 102 | 44 | 6.87 | T | |
| 1951 | 81.5 | 109 | 50 | 2.75 | T | |
| 1952 | 81.1 | 110 | 50 | 3.53 | T | |
| 1953 | 79.6 | 106 | 45 | 1.59 | T | |
| 1954 | 85.3 | 111 | 55 | 1.53 | T | |
| All Years | 80.1 | | | 3.53 | T | |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2

ARKANSAS
AUGUST 1954

| Station | Temperature | | | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | No. of Days | | | | | | | | Snow, Sleet, Hail | | | No. of Days | | |
| | | | | | | | | | | Max. | | Min. | | | | | | | | | | | |
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | 90° or Above | 32° or Below | 32° or Below | 0° or Below | Total | Departure From Normal | Greatest Day | Date | Total | Max. Depth on Ground | Date | .10 or More | .50 or More | 1.00 or More |
| ALUM FORK | 100.0 | 70.7 | 85.4 | 5.6 | 106 | 11 | 62 | 20 | 0 | 31 | 0 | 0 | 0 | T | - 4.28 | T | 21+ | 0.0 | 0 | | 0 | 0 | 0 |
| ARKADELPHIA | 105.2 | 70.6 | 87.9 | 6.9 | 111 | 29+ | 64 | 10 | 0 | 31 | 0 | 0 | 0 | T | - 3.65 | T | 1+ | 0.0 | 0 | | 0 | 0 | 0 |
| ASHDOWN | 101.1 | 70.8M | 86.0M | | 107 | 30 | 63 | 10+ | 0 | 31 | 0 | 0 | 0 | 0.21 | | 0.12 | 24 | 0.0 | 0 | | 1 | 0 | 0 |
| BALD KNOB | 100.0 | 69.4 | 84.7 | | 107 | 16 | 60 | 10 | 0 | 31 | 0 | 0 | 0 | 1.26 | | 0.53 | 20 | 0.0 | 0 | | 3 | 1 | 0 |
| BATESVILLE LIVESTOCK | 101.5 | 66.3 | 83.9 | | 109 | 16+ | 58 | 10+ | | 30 | 0 | 0 | 0 | 1.77 | | 0.62 | 2 | 0.0 | 0 | | 4 | 1 | 0 |
| BATESVILLE L AND D NO 1 | 99.6 | 69.3 | 84.5 | | 106 | 15+ | 60 | 10 | 0 | 31 | 0 | 0 | 0 | 2.04 | - 2.07 | 0.70 | 7 | 0.0 | 0 | | 5 | 1 | 0 |
| BENTON | 102.1 | 69.2 | 85.7 | 5.8 | 108 | 8+ | 62 | 10 | 0 | 31 | 0 | 0 | 0 | 0.38 | | 0.29 | 2 | 0.0 | 0 | | 1 | 0 | 0 |
| BENTONVILLE | 98.2 | 63.7 | 81.0 | 3.1 | 105 | 11+ | 55 | 9 | 0 | 29 | 0 | 0 | 0 | 1.87 | - 2.17 | 0.98 | 2 | 0.0 | 0 | | 4 | 2 | 0 |
| BLYTHEVILLE | 96.1 | 73.5 | 84.8 | 4.6 | 106 | 16 | 63 | 31 | 0 | 26 | 0 | 0 | 0 | 0.26 | - 3.65 | 0.23 | 2 | 0.0 | 0 | | 1 | 0 | 0 |
| BOONEVILLE | 101.6 | | | | 108 | 7 | | | | 30 | 0 | 0 | 0 | 3.66 | | 2.23 | 2 | 0.0 | 0 | | 4 | 2 | 1 |
| BRINKLEY | 99.4 | 71.1 | 85.3 | 4.9 | 105 | 11+ | 63 | 10+ | 0 | 31 | 0 | 0 | 0 | 1.44 | - 1.88 | 0.70 | 21 | 0.0 | 0 | | 3 | 1 | 0 |
| CAMDEN 1 | 103.3 | 70.4 | 86.9 | 6.1 | 108 | 30 | 61 | 13 | | 31 | 0 | 0 | 0 | 0.04 | - 2.78 | 0.02 | 7+ | 0.0 | 0 | | 0 | 0 | 0 |
| CAMP CHAFFEE | 102.4 | 71.2 | 86.8 | | 108 | 7 | 63 | 10+ | 0 | 31 | 0 | 0 | 0 | 1.06 | | 0.59 | 2 | 0.0 | 0 | | 2 | 1 | 0 |
| CLARKSVILLE | 100.4 | 69.8 | 85.1 | | 106 | 11+ | 63 | 10 | 0 | 31 | 0 | 0 | 0 | 2.44 | | 0.77 | 1 | 0.0 | 0 | | 4 | 3 | 0 |
| CONWAY | 104.5 | 71.7 | 88.1 | 6.3 | 111 | 16 | 65 | 10 | 0 | 31 | 0 | 0 | 0 | 1.47 | - 1.83 | 0.72 | 21 | 0.0 | 0 | | 2 | 2 | 0 |
| CORNING | 96.6 | 71.7 | 84.2 | 5.6 | 106 | 17 | 61 | 31 | | 26 | 0 | 0 | 0 | 0.98 | - 2.61 | 0.37 | 20 | 0.0 | 0 | | 3 | 0 | 0 |
| CROSSETT 7 S | 101.4 | 69.9 | 85.7 | 4.1 | 108 | 11 | 63 | 10+ | 0 | 31 | 0 | 0 | 0 | 0.93 | - 2.28 | 0.75 | 28 | 0.0 | 0 | | 1 | 1 | 0 |
| CUMMINS FARM | 99.1 | 69.2M | 84.2M | | 105 | 8 | | | 0 | 31 | 0 | 0 | 0 | 0.54 | | 0.54 | 20 | 0.0 | 0 | | 1 | 1 | 0 |
| DARDANELLE | 101.8 | 72.8M | 87.3M | 6.2 | 108 | 17 | | | 0 | 31 | 0 | 0 | 0 | 1.30 | - 2.24 | 0.78 | 2 | 0.0 | 0 | | 2 | 1 | 0 |
| DE QUEEN | 102.7 | 73.5 | 88.1 | 6.3 | 109 | 30 | 68 | 3 | 0 | 31 | 0 | 0 | 0 | 0.45 | - 3.43 | 0.28 | 2 | 0.0 | 0 | | 2 | 0 | 0 |
| DES ARC | 100.1 | 69.0M | 84.6M | | 107 | 12 | 62 | 10 | | 31 | 0 | 0 | 0 | 1.49 | | 0.57 | 29 | 0.0 | 0 | | 4 | 1 | 0 |
| DEVILS KNOB | 96.0 | 70.9 | 83.5 | | 102 | 11 | 60 | 2 | 0 | 26 | 0 | 0 | 0 | 1.59 | | 0.80 | 2 | 0.0 | 0 | | 2 | 2 | 0 |
| DUMAS 1 | 101.8 | 72.7 | 87.3 | 5.3 | 109 | 8 | 65 | 10 | 0 | 31 | 0 | 0 | 0 | 1.30 | - 1.97 | 0.75 | 21 | 0.0 | 0 | | 4 | 1 | 0 |
| EL DORADO CAA AP | 100.2 | 73.0 | 86.6 | 4.3 | 105 | 11 | 66 | 13 | 0 | 31 | 0 | 0 | 0 | 0.04 | - 3.25 | 0.04 | 28 | 0.0 | 0 | | 0 | 0 | 0 |
| EUREKA SPRINGS | 98.5 | 70.6 | 84.6 | 5.8 | 105 | 11+ | 60 | 9 | 0 | 29 | 0 | 0 | 0 | 2.76 | - 1.93 | 1.10 | 28 | 0.0 | 0 | | 5 | 2 | 1 |
| FAYETTEVILLE | 98.2 | 71.7 | 85.0 | | 105 | 11 | 62 | 9 | 0 | 30 | 0 | 0 | 0 | 1.73 | | 0.89 | 2 | 0.0 | 0 | | 4 | 1 | 0 |
| FAYETTEVILLE CAA AP | 96.9 | 67.7 | 82.3 | | 105 | 11 | 56 | 9 | 0 | 28 | 0 | 0 | 0 | 1.49 | | 0.46 | 2 | 0.0 | 0 | | 5 | 0 | 0 |
| FAYETTEVILLE EXP STA | 98.2 | 67.7 | 83.0 | 4.4 | 105 | 11 | 56 | 9 | 0 | 31 | 0 | 0 | 0 | 1.76 | - 2.20 | 0.67 | 2 | 0.0 | 0 | | 5 | 1 | 0 |
| FLIPPIN CAA AP | 97.8 | 69.2 | 83.5 | | 106 | 16 | 60 | 31 | 0 | 28 | 0 | 0 | 0 | 3.77 | | 2.41 | 28 | 0.0 | 0 | | 5 | 2 | 1 |
| FORDYCE | 101.9 | 72.6 | 87.3 | 6.2 | 107 | 8 | 65 | 1 | 0 | 31 | 0 | 0 | 0 | 0.45 | - 3.88 | 0.26 | 26 | 0.0 | 0 | | 2 | 0 | 0 |
| FORT SMITH WB AP R// | 100.4 | 72.9 | 86.7 | 4.6 | 107 | 7+ | 66 | 2+ | 0 | 30 | 0 | 0 | 0 | 2.02 | - 0.60 | 1.10 | 1 | 0.0 | 0 | | 4 | 2 | 1 |
| GILBERT | 100.3 | 65.1M | 82.7M | | 107 | 15+ | 57 | 10 | 0 | 31 | 0 | 0 | 0 | 1.66 | - 2.32 | 0.54 | 2 | 0.0 | 0 | | 6 | 1 | 0 |
| GRANNIS | 97.5 | 68.3 | 82.9 | 3.2 | 104 | 11 | 62 | 23 | 0 | 29 | 0 | 0 | 0 | 2.03 | - 1.78 | 0.73 | 29 | 0.0 | 0 | | 5 | 2 | 0 |
| GRAVETTE | 98.3 | 68.5 | 83.4 | 5.3 | 104 | 28+ | 58 | 9 | 0 | 31 | 0 | 0 | 0 | 3.72 | - 0.30 | 1.24 | 1 | 0.0 | 0 | | 6 | 3 | 1 |
| GREEN MOUNTAIN | 97.7 | | | | 104 | 16+ | | | | 30 | 0 | 0 | 0 | 4.29 | | 2.85 | 29 | 0.0 | 0 | | 4 | 3 | 1 |
| HARRISON | 98.3 | 67.3 | 82.8 | 5.0 | 104 | 11+ | 61 | 10+ | 0 | 30 | 0 | 0 | 0 | 1.92 | - 1.65 | 0.55 | 1 | 0.0 | 0 | | 5 | 2 | 0 |
| HELENA | 99.2 | 74.4 | 86.8 | 6.1 | 105 | 28 | 67 | 10 | 0 | 31 | 0 | 0 | 0 | 0.95 | - 2.61 | 0.34 | 3 | 0.0 | 0 | | 4 | 0 | 0 |
| HOPE | 100.6M | 72.0M | 86.3M | 4.4 | | | 65 | 10 | | 31 | 0 | 0 | 0 | 0.52 | - 2.76 | 0.37 | 31 | 0.0 | 0 | | 2 | 0 | 0 |
| HOT SPRINGS | 103.1M | 75.7 | 89.4M | 7.7 | 111 | 30 | 71 | 8+ | 0 | 31 | 0 | 0 | 0 | 0.84 | - 2.86 | 0.81 | 20 | 0.0 | 0 | | 1 | 1 | 0 |
| JONESBORO | 97.3 | 72.5 | 84.9 | 4.6 | 105 | 15+ | 64 | 31 | 0 | 29 | 0 | 0 | 0 | 2.20 | - 1.26 | 2.03 | 20 | 0.0 | 0 | | 1 | 1 | 1 |
| KEO | 100.9 | 70.1 | 85.5 | | 107 | 11+ | 62 | 10 | 0 | 30 | 0 | 0 | 0 | 0.09 | | 0.09 | 1 | 0.0 | 0 | | 0 | 0 | 0 |
| LEAD HILL | 100.6 | 67.6 | 84.1 | 5.0 | 109 | 16 | 60 | 9+ | 0 | 30 | 0 | 0 | 0 | 2.46 | - 1.41 | 0.48 | 1+ | 0.0 | 0 | | 6 | 0 | 0 |
| LITTLE ROCK WB AP R// | 100.2 | 74.2 | 87.2 | 5.9 | 106 | 11 | 69 | 10+ | 0 | 31 | 0 | 0 | 0 | 0.33 | - 2.82 | 0.18 | 11 | 0.0 | 0 | | 2 | 0 | 0 |
| MAGNOLIA 3 N | 101.8 | 72.1 | 87.0 | 4.4 | 106 | 11+ | 64 | 10 | 0 | 31 | 0 | 0 | 0 | 0.67 | - 1.90 | 0.60 | 23 | 0.0 | 0 | | 1 | 1 | 0 |
| MALVERN | 103.3 | 69.8 | 86.6 | | 108 | 8+ | 63 | 10 | 0 | 31 | 0 | 0 | 0 | 0.69 | | 0.56 | 21 | 0.0 | 0 | | 2 | 1 | 0 |
| MAMMOTH SPRING | 101.0M | 68.3M | 84.7M | 6.6 | 109 | 15+ | 60 | 31 | 0 | | 0 | 0 | 0 | | | | | 0.0 | 0 | | | | |
| MARIANNA | 95.3M | 70.5M | 82.9M | 2.4 | | | 62 | 10 | | 29 | 0 | 0 | 0 | 4.72 | 1.81 | 1.68 | 3 | T | 0 | | 6 | 3 | 2 |
| MARKED TREE | 96.9 | 71.6 | 84.3 | 4.7 | 105 | 17+ | 62 | 31 | | 30 | 0 | 0 | 0 | 1.56 | - 1.98 | 0.91 | 20 | 0.0 | 0 | | 3 | 1 | 0 |
| MARSHALL | 98.6M | 69.7M | 84.2M | 5.8 | | | | | 0 | 31 | 0 | 0 | 0 | 5.78 | 0.49 | 2.04 | 22 | 0.0 | 0 | | 7 | 4 | 2 |
| MENA | 98.3 | 72.5 | 85.4 | 5.2 | 106 | 7 | 66 | 10 | 0 | 31 | 0 | 0 | 0 | 1.75 | - 2.51 | 0.90 | 21 | 0.0 | 0 | | 3 | 2 | 0 |
| MONTICELLO | 99.1 | 71.1 | 85.1 | | 104 | 8+ | 63 | 10 | 0 | 31 | 0 | 0 | 0 | 0.25 | | 0.25 | 21 | 0.0 | 0 | | 1 | 0 | 0 |
| MORRILTON | 101.9 | 71.0 | 86.5 | 4.8 | 108 | 11 | 64 | 10 | 0 | 31 | 0 | 0 | 0 | 0.85 | - 2.07 | 0.73 | 2 | 0.0 | 0 | | 1 | 1 | 0 |
| MOUNT IDA | 100.7 | 68.6 | 84.7 | 5.1 | 107 | 12+ | 60 | 10 | | 31 | 0 | 0 | 0 | 0.36 | - 3.13 | 0.17 | 3 | 0.0 | 0 | | 2 | 0 | 0 |
| MOUNT MAGAZINE | 94.3M | 71.0M | 82.7M | | | | 61 | 2 | 0 | | 0 | 0 | 0 | 2.44 | | 1.80 | 19 | 0.0 | 0 | | 2 | 2 | 1 |
| MOUNTAIN HOME | 98.1 | 68.0 | 83.1 | 4.4 | 108 | 16 | 61 | 10 | 0 | 30 | 0 | 0 | 0 | 1.67 | - 2.16 | 0.90 | 1 | 0.0 | 0 | | 3 | 1 | 0 |
| MOUNTAIN HOME C OF ENG | 97.9 | 66.9 | 82.4 | | 106 | 16+ | 61 | 2+ | | 26 | 0 | 0 | 0 | 1.87 | | 0.81 | 2 | 0.0 | 0 | | 4 | 1 | 0 |
| MOUNTAINBURG 3 SSW | 102.2 | | | | 108 | 11 | | | | 31 | 0 | 0 | 0 | 0.65 | | 0.34 | 2 | 0.0 | 0 | | 3 | 0 | 0 |
| NARROWS DAM | 101.5M | 67.7 | 84.6M | | 108 | 31 | 61 | 10+ | | 31 | 0 | 0 | 0 | 0.46 | | 0.26 | 29 | 0.0 | 0 | | 2 | 0 | 0 |
| NASHVILLE PEACH SUBSTA | 100.8 | 71.4 | 86.1 | | 108 | 30 | 66 | 13 | | 31 | 0 | 0 | 0 | 0.26 | | 0.21 | 31 | 0.0 | 0 | | 1 | 0 | 0 |
| NEWPORT | 100.2 | 68.2 | 84.2 | 3.7 | 109 | 17 | 60 | 10+ | 0 | 30 | 0 | 0 | 0 | 3.54 | 0.07 | 1.72 | 20 | 0.0 | 0 | | 4 | 3 | 1 |
| NIMROD DAM | 101.5 | 70.3 | 85.9 | | 108 | 8 | 63 | 18 | | 31 | 0 | 0 | 0 | 1.96 | | 1.22 | 22 | 0.0 | 0 | | 2 | 2 | 1 |
| OKAY | 101.5 | 71.7 | 86.6 | 3.8 | 107 | 30 | 65 | 10 | 0 | 31 | 0 | 0 | 0 | 0.00 | - 2.79 | 0.00 | | 0.0 | 0 | | 0 | 0 | 0 |
| OZARK | 101.3 | 70.5 | 85.9 | 3.8 | 109 | 11 | 64 | 9+ | 0 | 30 | 0 | 0 | 0 | 2.10 | - 1.63 | 1.64 | 2 | 0.0 | 0 | | 3 | 1 | 1 |
| PARAGOULD | 95.5 | 68.5 | 82.0 | | 105 | 17 | 58 | 10 | 0 | 26 | 0 | 0 | 0 | 2.23 | - 1.64 | 2.19 | 20 | 0.0 | 0 | | 1 | 1 | 1 |
| PARIS | 103.4 | 71.8 | 87.6 | | 109 | 7+ | 64 | 10 | 0 | 31 | 0 | 0 | 0 | 2.73 | | 1.77 | 20 | 0.0 | 0 | | 3 | 2 | 1 |
| PERRYVILLE | 102.0 | 70.8 | 86.4 | 6.8 | 108 | 15 | 65 | 10 | 0 | 31 | 0 | 0 | 0 | 1.86 | - 2.19 | 0.88 | 21 | 0.0 | 0 | | 3 | 2 | 0 |
| PINE BLUFF | 103.8 | 75.1 | 89.5 | 7.4 | 110 | 8 | 68 | 10 | 0 | 31 | 0 | 0 | 0 | 0.50 | - 2.38 | 0.29 | 21 | 0.0 | 0 | | 2 | 0 | 0 |
| PINE BLUFF CAA AP | 100.1 | 71.8 | 86.0 | | 107 | 8 | 63 | 10 | 0 | 31 | 0 | 0 | 0 | 0.50 | | 0.30 | 20 | 0.0 | 0 | | 1 | 0 | 0 |
| POCAHONTAS 1 | 97.7 | 67.5 | 82.6 | 2.6 | 108 | 16 | 58 | 10 | 0 | 30 | 0 | 0 | 0 | 1.71 | - 2.68 | 0.70 | 19 | 0.0 | 0 | | 5 | 2 | 0 |
| PORTLAND | 99.4 | 71.7 | 85.6 | 4.2 | 105 | 30+ | 65 | 10+ | | 31 | 0 | 0 | 0 | 0.64 | - 2.59 | 0.47 | 23 | 0.0 | 0 | | 2 | 0 | 0 |
| PRESCOTT | 102.9 | 74.3 | 88.6 | 6.5 | 109 | 31 | 67 | 10 | | 31 | 0 | 0 | 0 | 1.80 | - 1.36 | 1.20 | 1 | 0.0 | 0 | | 3 | 1 | 1 |
| ROGERS | 96.3 | 70.1 | 83.2 | 5.4 | 103 | 7+ | 62 | 9 | 0 | 26 | 0 | 0 | 0 | 2.51 | - 1.26 | 1.02 | 1 | 0.0 | 0 | | 4 | 3 | 1 |
| RUSSELLVILLE | 102.6 | 70.8 | 86.7 | 6.3 | 109 | 16+ | 63 | 10 | 0 | 31 | 0 | 0 | 0 | 1.69 | - 1.86 | 1.20 | 1 | 0.0 | 0 | | 3 | 1 | 1 |
| SAINT CHARLES | 98.5 | 72.0 | 85.3 | | 104 | 12+ | 65 | 10+ | | 31 | 0 | 0 | 0 | 2.78 | | 1.47 | 21 | 0.0 | 0 | | 5 | 2 | 1 |
| SEARCY | 102.3 | 70.2 | 86.3 | 5.6 | 110 | 11 | 62 | 10 | 0 | 31 | 0 | 0 | 0 | 1.14 | - 2.46 | 0.67 | 20 | 0.0 | 0 | | 2 | 1 | 0 |
| SHERIDAN | 102.8 | 69.6 | 86.2 | | 108 | 8+ | 63 | 11 | 0 | 31 | 0 | 0 | 0 | 0.25 | | 0.25 | 7 | 0.0 | 0 | | 1 | 0 | 0 |
| SILOAM SPRINGS | 98.7 | 70.1 | 84.4 | | 105 | 7+ | 59 | 9 | 0 | 31 | 0 | 0 | 0 | 1.62 | | 0.62 | 20 | 0.0 | 0 | | 4 | 1 | 0 |
| STUTTGART | 102.5 | 73.7 | 88.1 | 7.2 | 108 | 8+ | 67 | 10 | 0 | 31 | 0 | 0 | 0 | 1.06 | - 2.40 | 0.80 | 2 | 0.0 | 0 | | 2 | 1 | 0 |
| STUTTGART 9 ESE | 98.7 | 69.9 | 84.3 | 3.3 | 104 | 12 | 63 | 10 | | 30 | 0 | 0 | 0 | 1.25 | - 0.84 | 0.78 | 2 | 0.0 | 0 | | 3 | 1 | 0 |
| SUBIACO | 102.0 | 71.8 | 86.9 | 4.8 | 110 | 7 | 65 | 2+ | 0 | 31 | 0 | 0 | 0 | 3.04 | - 0.53 | 1.83 | 20 | 0.0 | 0 | | 5 | 2 | 1 |
| TEXARKANA WB AP R// | 99.9 | 74.4 | 87.2 | 4.5 | 106 | 30 | 70 | 10 | 0 | 31 | 0 | 0 | 0 | 0.16 | - 2.72 | 0.13 | 21 | 0.0 | 0 | | 1 | 0 | 0 |
| TURNPIKE | 93.7 | 71.4 | 82.6 | | 100 | 11+ | 62 | 2+ | 0 | 25 | 0 | 0 | 0 | 2.30 | - 1.79 | 1.47 | 1 | 0.0 | 0 | | 3 | 1 | 1 |
| WALDRON | 101.7 | 67.8 | 84.8 | | 108 | 7 | 58 | 10 | 0 | 31 | 0 | 0 | 0 | 2.00 | - 1.06 | 0.70 | 2 | 0.0 | 0 | | 4 | 2 | 0 |
| WALNUT RIDGE CAA AP | 96.4 | 70.9 | 83.7 | | 106 | 16 | 61 | 31 | 0 | 28 | 0 | 0 | 0 | 2.06 | | 1.39 | 19 | 0.0 | 0 | | 4 | 1 | 1 |
| WARREN | 102.3 | 73.2 | 87.8 | 5.9 | 108 | 11+ | 66 | 10 | 0 | 31 | 0 | 0 | 0 | 0.65 | - 2.76 | 0.47 | 20 | 0.0 | 0 | | 1 | 0 | 0 |
| WHITE ROCK | 95.3 | 71.7 | 83.5 | | 102 | 29 | 61 | 2 | 0 | 28 | 0 | 0 | 0 | 1.57 | | 0.64 | 22 | 0.0 | 0 | | 4 | 1 | 0 |
| WILSON | 97.1 | 69.6 | 83.4 | 4.0 | 103 | 16+ | 59 | 31 | 0 | 30 | 0 | 0 | 0 | 2.70 | - 0.57 | 1.20 | 7 | 0.0 | 0 | | 3 | 2 | 2 |
| WYNNE | 98.2 | 71.3 | 84.8 | 4.7 | 105 | 16+ | 63 | 10 | 0 | 27 | 0 | 0 | 0 | 1.07 | - 2.68 | 0.90 | 7 | 0.0 | 0 | | 2 | 1 | 0 |
| STATE | | | 85.3 | 5.3 | | | | | | | | | | 1.53 | - 2.06 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
AUGUST 1954

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ARROTT | 3.00 | | 1.12 | | | | | | | | | | | | | | | | | | | 1.72 | | | .16 | | | | | | | |
| ALICIA | 2.88 | | .35 | .08 | | | | .95 | | | | | | | | | | | .35 | | 1.15 | | | | | | | | | | |
| ALUM FORK | T | | | | | | | | | | | | | | | | | | | | | T | | | | T | | | | | |
| ALY | .46 | .20 | T | | | | | | | | | | | | | | | | | | | .08 | T | .10 | | | .08 | | | | |
| AMITY 3 NE | .47 | | .12 | | | | | | | T | | | | | | | | | | | | | T | .31 | | | | | .04 | | |
| ANTOINE | .57 | .47 | | | | | | | | | | | | | | | | | | | | | | .10 | | | | | | T | |
| APLIN | 3.01 | .25 | | | | | | | | | | | | | | | | | | | | 1.48 | | | | | 1.18 | | .10 | | |
| ARKADELPHIA | T | T | | | | | | | | | | | | | | | | | | | T | T | T | | | | | | | | |
| ARKANSAS CITY | 1.05 | | | | | | | T | | | | | | | | | | | | | | 1.05 | | T | T | | | | | | |
| ASHDOWN | .21 | T | T | | | | | | | | | | | | | | | | | | | | | .05 | .12 | | | | | .04 | T | |
| ATHENS | .54 | | | .15 | | | | | | | | | | | | | | | | | | .03 | .08 | .22 | T | T | | | .06 | | |
| AUGUSTA | 4.06 | .82 | | | | | | .09 | | | | | | | | | | | | | .90 | | 2.25 | | | | | | T | | |
| BALD KNOB | 1.26 | .44 | | | | | | | | | | | | | | | | | | .29 | .53 | T | | | | | | | | | |
| BATESVILLE LIVESTOCK | 1.77 | | .62 | .01 | | | | .46 | | | | | | | | | | .01 | | | .46 | | .11 | | | | | | .07 | .03 | |
| BATESVILLE L AND D NO 1 | 2.04 | | .34 | | | | | .70 | | | | | | | | | | T | | | .42 | | .36 | | | | | | | .22 | |
| BEAIY LAKE | .97 | .10 | .16 | | | | | .25 | | | | | | | | | | | | | T | | T | T | T | | .36 | | .10 | | |
| BEALER | 1.86 | | 1.44 | | | | | .02 | .16 | | | | | | | | | | | | .11 | .02 | | | T | | | | | .11 | T | |
| BEECH GROVE | 1.43 | | .18 | | | | | | | | | | | | | | | | | | 1.25 | | | | | | | | | | |
| BEEBEVILLE | 4.00 | | .50 | | | | | .02 | | | | | | | | | | | | | 1.31 | | 2.17 | | | | | | | | |
| BENTON | .38 | | .29 | T | | | | .03 | | | | | | | | | | | | | | .02 | .04 | T | | | | | | | |
| BENTONVILLE | 1.87 | | .98 | | | | | | .25 | | | | | | | | | | | | .14 | .50 | | | | | | | T | | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BIG FORK | 1.40 | | | .23 | | | | | | | | | | | | | | | | | | .25 | .22 | .70 | | | | | | T | | |
| BIG LAKE OUTLET | 2.03 | | .46 | .06 | | | | .14 | | | | | T | T | T | | | | | | 1.37 | | | | | | | | | | |
| BLACK ROCK | 1.35 | | .25 | .06 | | | | .17 | | | | | | | T | | | | | | .87 | | | | | | T | | | | |
| BLAKELY MOUNTAIN DAM | 1.09 | | .88 | .03 | | | | | | | | | | | | | | | | | | .17 | | | | | .01 | | | | |
| BLUFF CITY | .33 | | | | | | | | | | | | | | | | | | | | | | .33 | | | | | | T | | |
| BLYTHEVILLE | .26 | | .23 | .03 | | | | T | | | | | | | | | | | | | | | | | | | | | | | |
| BOONEVILLE | 3.66 | .03 | 2.23 | .03 | | | | | | | | | | | | | | | | | .03 | .92 | .21 | .01 | T | | | | .02 | | .18 |
| BOUGHTON | .70 | .55 | | | | | | | | | | | | | | | | | | | | | .15 | | | | | | | | |
| BRADFORD | 5.92 | | 1.03 | | | | | .32 | | | | | | | | | | | | | .64 | | 1.84 | | | | | | 2.09 | | |
| BRINKLEY | 1.44 | .35 | .08 | | | | .31 | | | | | | | | | | | | | | | .70 | | T | T | T | T | | T | | |
| BUFFALO TOWER | 1.87 | | 1.27 | | | | | | | | | | | | | | | | | | .15 | T | .20 | | | | | | | .25 | | |
| BURDETTE | 2.31 | .46 | | | | | | .09 | | | | | | | | | | | | | 1.76 | | | | | | | | | | |
| CAROT | 1.66 | 1.46 | | | | | | .11 | | | | | | | | | | | | | | | | | | | .09 | | | | |
| CALICO ROCK | 4.50 | T | .61 | T | | | | T | | | | | | | | | | | T | | .52 | .02 | 1.27 | | | | | | 2.08 | T | |
| CAMDEN 1 | .04 | | | | | | | .02 | | | | | | | | | | | | | | | T | | | | | T | | .02 | | |
| CAMP CHAFFEE | 1.06 | | .59 | | | | | | | | | | | | | | | | | | .45 | .01 | | | .01 | | | | | | | |
| CARLISLE | .66 | | .66 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CLARENDON | 1.72 | | .92 | | | | | .20 | | | | | | | | | | | | | | .09 | T | .15 | | | .24 | | | .12 | | |
| CLARKSVILLE | 2.44 | .77 | .66 | | | | | | | | T | | | | | | | | | | .61 | T | | .40 | | | | | | | | |
| CLINTON | 1.35 | | .82 | | | | | | | | | | | .15 | | | | | | | | | .38 | | | | | | | | | |
| COLD SPRINGS | 2.60 | T | 1.00 | .05 | | | | | | | | | | | | | | | | | | .65 | .30 | T | | | | | .35 | T | | .05 |
| CONWAY | 1.47 | .70 | T | | | | | .04 | | | | | | | | | | | | | | .72 | | | | | | | .01 | | | |
| CORNING | .98 | .17 | .34 | | | | | | | | | | | T | | | | | | | .37 | .05 | | .05 | | | | | | | | |
| COTTER | 3.73 | .13 | .83 | | | | | T | T | | | | | T | | | | | T | | .57 | .10 | T | T | T | | | | 2.10 | T | |
| COVE | 2.98 | .06 | .15 | .32 | | | | | | | | | | | | | | | | | | 2.37 | | .08 | | | | | | | | |
| CROSSETT 7 S | .93 | | | .05 | | | | | | | | | | | | | T | | | | | .05 | T | | | | .08 | | .75 | | | |
| CRYSTAL VALLEY | .23 | | .23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUMMINS FARM | .54 | | T | | | | | | | | | | | | | | | | | | .54 | | T | | | | | | | | |
| DAISY | 2.22 | .04 | | .02 | | | | | | | | | | | | | | | | | | | .07 | .08 | | | | | .96 | 1.05 | | |
| DAMASCUS | 1.69 | | 1.55 | .04 | | | | .07 | | | | | | | | | | | | .03 | | T | | | | | | T | | | | |
| DANVILLE | .82 | | .52 | .03 | | | | | | | | | | | | | | | | | | .25 | .02 | | | | | | | | | |
| DARDANELLE | 1.30 | | .78 | .04 | | | | | | | | | | | | | | | | | | .36 | .05 | | | | | | | .07 | | |
| DE QUEEN | .45 | | .28 | | | | | | | | | | | | | | | | | | T | | T | .05 | .12 | | | | | | T | |
| DERMOTT | 2.50 | | | | | | | | | | | | | | | | | | | | | 2.38 | | .12 | | | | | | | | |
| DES ARC | 1.49 | | .28 | .09 | | | | .26 | | | | | .05 | | | | | | | | | | .24 | | | | | | .57 | | | |
| DEVILS KNOB | 1.59 | | .80 | .04 | | | | | | | | | | | | | | | | | | | | .07 | | | | | .68 | | | |
| DUMAS 1 | 1.30 | T | .12 | | | | | .03 | | .18 | | | | | | | | | T | | .15 | .75 | .06 | .01 | | | | | | | | |
| EAGLE GAP | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| EL DORADO CAA AP | .04 | | | | | | | | | | | | | | | | | | | | | T | | | | T | | | .04 | | | |
| EUREKA SPRINGS | 2.76 | .93 | .28 | | | | T | | .05 | | | | | | | | | | | .17 | .23 | | | | | | | | 1.10 | | | |
| EVENING SHADE | 2.11 | .30 | | | | | | 1.03 | | | | | | | | | | | | | .22 | | | | | | | T | | .56 | | |
| FAYETTEVILLE | 1.73 | .35 | .89 | | | | | | .01 | | | | | | | | | | | | .23 | .06 | | | T | | | | .19 | | | |
| FAYETTEVILLE CAA AP | 1.49 | .33 | .46 | | | | | | | | | | | | | | | | | | .31 | .27 | | | | | | | .12 | | | |
| FAYETTEVILLE EXP STA | 1.76 | .30 | .67 | | | | | | T | | | | | .16 | | | | | | T | .37 | T | | T | | | | | .26 | | | |
| FLIPPIN CAA AP | 3.77 | .73 | .17 | | | | .03 | | T | | | | | T | | | | | | .22 | .16 | | | | | | | | 2.41 | .04 | | |
| FORDYCE | .45 | | | | | | | | | | | | | | | | | | | | T | .10 | | | T | | .26 | | .09 | | | |
| FORESTER 4 WNW | 2.26 | | .30 | | | | | | | | | | | | | | | | | | | .54 | | | | | | .47 | .95 | | | |
| FORT SMITH WB AP R// | 2.02 | 1.10 | .17 | | | | | | | | | | | | | | | | | | .53 | | T | .21 | | | | | | .01 | | |
| FT SMITH WATER PLANT | .93 | | .23 | .37 | | | | | | | | | | | | | | | | | | .15 | | | | | | | | .18 | | |
| FOUNTAIN HILL | .22 | | | | | | | | | | | | | | | | | | | | | .22 | | | | | | | | | | |
| FULTON | .40 | .10 | | | | | | | | | | | | | | | | | | | | | | .02 | | .23 | | | | | | .26 |
| GEORGETOWN | .31 | | .31 | | | | | | | | | | | | | | | | | | | | | | | | | T | | | | |
| GILBERT | 1.66 | .30 | .54 | | | | | .04 | | | | | | | | | | | | | .13 | .17 | | | | | | T | .17 | .26 | .05 | |
| GLENWOOD | .07 | | | | | | | | | | | | | | | | | | | | | | .05 | .02 | | | | | | | | |
| GRANNIS | 2.03 | .18 | .02 | .20 | | | | | | T | | | | | | | | | | | | .30 | .52 | .08 | T | | | | | .73 | | |
| GRAVELLY | 1.04 | .04 | .33 | .04 | | | | | | | | | | | | | | | | | | .14 | .46 | .03 | | | | | | | | |
| GRAVETTE | 3.72 | 1.24 | .93 | | | | | | .39 | | | | T | | | | | | | .08 | .55 | .39 | | | | | | | .10 | .04 | | |
| GREEN FOREST | 1.69 | | .84 | | | | | | | | | | | | | | | | | | | | | | | | | | | .86 | | |
| GREEN MOUNTAIN | 4.20 | | .62 | | | | | T | | | | | | | | | | | | | .32 | | | .50 | | | | | 2.85 | | | |
| GREENBRIER | 1.95 | | 1.50 | | | | | | | | | | | | | | | | | | | | .45 | | | | | | | | | |
| GREENWOOD | 2.38 | | .41 | .34 | | | | | | | | | | | | | | | | | | 1.49 | | | .10 | | | | | .05 | | |
| GURDON | .01 | | | | | | | | | | | | | | | | | | | | | | .01 | | | | | | | T | | |
| HAMPTON | T | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | |
| HARRISON | 1.92 | .55 | .20 | | | | .06 | | | | | | | | | | | | | .50 | .05 | | | | | | | | .35 | .21 | | |
| HEBER SPRINGS 3 NE | 2.77 | | .80 | .02 | | | | | | | | | | | | | | | | | .30 | | 1.59 | | | | | | | .06 | T | |
| HECTOR | 4.74 | | 4.13 | | | | | | | | | | | | | | | | | | .40 | .21 | | | | | | | | T | | |
| HELENA | .95 | | .31 | .34 | | | | .14 | T | | | | | | | | | | | | | .15 | | | | T | | .01 | | | | |
| HENDERSON 2 W | 1.19 | .36 | .10 | | | | | | | | | | | | | | | | | .64 | T | T | | | | | | | T | T | .04 | |
| HOPE | .52 | T | | | | | | | | | | | | | | | | | | | | | | T | | .15 | | | | | | .37 |
| HOPPER | T | | | | | | | | | | | | | | | | | | | | | T | T | | | T | | | | T | | |
| HORATIO | 1.56 | .80 | | .04 | | | | | | | | | | | | | | | | | | .03 | .53 | T | T | .05 | | | | .01 | | .0 |
| HOT SPRINGS | .86 | | .01 | | | | | | | | | | | | | | | | | | .81 | | | | | | | | .02 | | | |
| HUTTIG DAM | 1.18 | | | .13 | | | | | | | | | | | | | | | | | | .87 | | | | .08 | | | | | | |
| INDEX | .43 | .10 | | | | | | | | | | | | | | | | | | | | | | | | .10 | | | | | | |
| JASPER | 2.33 | | 1.74 | | | | | | | | | | | | | | | | | | .05 | .03 | .35 | .20 | | | | | | .13 | .05 | |
| JESSIEVILLE | .71 | | .10 | .06 | | | | | | | | | | | | | | | | | | | | | | | | | | .05 | | |
| JONESBORO | 2.20 | | .02 | .05 | | | | .08 | .02 | | | | | | | | | | T | | 2.03 | | | | | | | | | | | |
| KEO | .94 | .09 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LAKE CITY | 2.60 | | .44 | T | | | | .10 | | | | | | | | | | | | | 1.35 | | | | | | | | | | | |
| LANGLEY | .71 | .05 | T | | | | | | | | | | | | | | | | | | | T | .06 | .50 | T | T | | | | .10 | | |
| LEAD HILL | 2.46 | .48 | .32 | | | | | | | | | | | | | | | | | .42 | .38 | | | | | | | | .48 | | .38 | |
| LEE CREEK | 1.39 | | .30 | .32 | | | | | | | .22 | | | | | | | | | | | | | | | | | | | .4 | .2 | |
| LEOLA | 1.01 | T | | | | | T | | | .17 | | | | | | | | | | | | .02 | .80 | T | T | | | | | | | |
| LITTLE ROCK WB AP R// | .33 | T | T | | | | | .03 | .12 | | | .18 | | | | | | | | | | | | T | | | | | T | | | |
| LITTLE ROCK FILTER PL | .07 | T | | | | | | .02 | .02 | | | .03 | | | | | | | | | | | | | | | | | | | | |
| LOST CORNER | 1.92 | | 1.75 | | | | | | | | | | | | | | | | | | | | .15 | | | | | | | .01 | | |
| LOUANN 2 SE | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LURTON | 2.06 | | 1.58 | | | | | | | | | | | | | | | | | | | .45 | | | | | | | | .11 | | |
| MADISON | 2.19 | | 1.25 | .12 | | | | .29 | | | | | | | | | | | | | | .34 | | | .05 | | | .14 | | | | |
| MAGNOLIA 3 N | .67 | .03 | | | | | | | | | | | | | | | | | | | | | | .60 | | .04 | | | | | | |
| MALVERN | .69 | .10 | | | | | | | | | | | | | | | | | | | .03 | .56 | T | | | | | | | | | |
| MAMMOTH SPRING | - | - | - | - | - | - | - | - | - | - | | | T | .03 | | | | | | | .55 | T | | | | | T | | .12 | | | |
| MARIANNA | 4.72 | | .99 | 1.68 | | | | .14 | | | | | | | | | | | | | | 1.43 | | | .28 | | | | | .2 | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

ARKANSAS
AUGUST 1954

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MARKED TREE | 1.56 | | .40 | | | | | .25 | | | | | | | | | | | | | .91 | | | | | | T | | | | | |
| MARSHALL | 5.78 | | .86 | | | | | T | | | | | | | | | | | | | .99 | .12 | 2.04 | | | | .12 | | 1.45 | .20 | | |
| MARVELL | 4.00 | | .80 | .72 | | | | .40 | | | | | | | | | | | | | | 2.04 | .04 | | | | | | | | | |
| MELHOURNE | 1.04 | | .62 | | | | | | | | | | | | | | | | | | .33 | | | | | | | | | .05 | .04 | |
| MENA | 1.75 | .05 | .14 | .08 | | | | | | | | | | | | | | | | | | .90 | | .05 | | | | | | .53 | | |
| MONTICELLO | .25 | | | | | | | | | | | | | | | | T | | | | | .25 | | | | | | | | | | |
| MOROBAY L AND D NO 8 | .43 | .26 | | | | | | | | .14 | | | | | | | | | | | | | .03 | | | | | | | | | |
| MORRILTON | .85 | .06 | .73 | T | | | | | | | | | | | | | | | | | T | T | .06 | | | | | T | T | T | | |
| MOUNT IDA | .36 | | | .17 | | | | | | | | | | | | | | | | | | .11 | | | | | | .07 | | .01 | | |
| MOUNT MAGAZINE | 2.44 | .07 | .57 | | | | | | | | | | | | | | | | | 1.80 | | | | | | | | | | | | |
| MOUNTAIN HOME | 1.67 | .90 | .10 | | | | .02 | | | | | | | | | | | | | .48 | .07 | | | | | | | | .08 | .02 | | |
| MOUNTAIN HOME C OF ENG | 1.87 | .26 | .81 | | | | .01 | | | | | | | | | | | | | | .48 | .07 | T | | | | | .01 | .17 | .06 | | |
| MOUNTAIN VIEW | 3.53 | | .60 | .05 | | | | .02 | | | | | | | | | | | T | | .74 | .02 | 2.08 | | | | | | | .02 | | |
| MOUNTAINBURG 3 SSW | .65 | .19 | .34 | | | | | | | | | | | | | | | | | | .10 | | | | | | | | .02 | | | |
| MULBERRY | .58 | | .40 | T | | | | | | | | | | | | | | | | | .05 | .13 | | | | | | | | T | | |
| NARROWS DAM | .46 | .20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | .26 | | |
| NASHVILLE PEACH SURSTA | .26 | | | | | | | | | | | | | | | | | | | | | | | .02 | | .03 | | | | T | | .21 |
| NATHAN | .62 | T | | | | | | | | | | | | | | | | | | | | T | .17 | .20 | | | | | | .25 | T | |
| NEWHOPE | 2.10 | .35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | .90 | .80 | .05 |
| NEWPORT | 3.54 | | .88 | T | | | | .71 | | T | | | | | | | | | T | | 1.72 | | | .23 | | | | | | | | |
| NIMROD DAM | 1.96 | | .63 | T | | | | | | | | | | | | | | | | | | .06 | 1.22 | | | | | | .05 | | | |
| ODELL | 1.80 | | 1.17 | | | | | | | | | | | | | | | | | | | | | .01 | | | | | | .62 | | |
| ODEN | 1.62 | .38 | | .15 | | | | | | | | | | | | | | | | | | .18 | | | | | | T | .45 | .46 | | |
| OKAY | .00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OSCEOLA | 1.63 | | .56 | | | | | | | | | | | | | | | | | | 1.08 | | | | | | | | | | | |
| OWENSVILLE | .67 | T | .02 | T | T | | | | | | | | | | | | | | | | | .10 | .20 | .35 | | | | T | T | | | |
| OZARK | 2.10 | | 1.64 | | | | | | | | | | | | | | | | | | | .21 | .18 | | | | | | .07 | | | |
| PARAGOULD | 2.23 | | .04 | | | | | T | | | | | T | | | | | T | | | 2.19 | | | | | | | | T | | | |
| PARIS | 2.73 | .23 | .73 | | | | | | | | | | | | | | | | | | 1.77 | | | | | | | | | T | T | |
| PARKIN | 2.68 | | .23 | .04 | | | | 1.98 | | | | | | | | | | | | | | | | | | | | .43 | | | | |
| PERRYVILLE | 1.86 | | .79 | .04 | | | | | | | | | | | | | | | | | | .88 | | | | | | | .15 | | | |
| PINE BLUFF | .50 | | | T | | | | .20 | | .01 | | | | | | | | | | | | .29 | T | | T | T | | | | | | |
| PINE BLUFF CAA AP | .50 | | T | | | | T | .06 | .09 | | | | | | | | | | | | .30 | .05 | | T | T | | | | | | | |
| PINE RIDGE | 1.25 | | | .20 | | | | | | | | | | | | | | | | | | .32 | | | | | | | .58 | .05 | | .10 |
| POCAHONTAS 1 | 1.71 | .21 | .13 | | | | T | .10 | | | | | T | | | | | | | .70 | .55 | | | | | | | | | .02 | | |
| PORTLAND | .64 | | | T | T | | | T | | | | | | | | | | | | | T | | | .47 | .17 | | | | | | |
| PRESCOTT | 1.80 | 1.20 | .02 | | | | | | | | | | | | | | | | | | | | .08 | .40 | | | | | | .10 | | T |
| RATCLIFF | 2.46 | | .67 | .46 | | | | | | | | | | | | | | | | | | 1.06 | .22 | T | | | | | | | .05 | |
| RISON | .34 | | | | | | | | | .32 | | | | | | | | | | | | | | | .02 | | | | | | | |
| ROGERS | 2.51 | 1.02 | .55 | | | | T | | .29 | | | | T | | | | | | | T | .63 | T | | T | T | | | | .02 | | | |
| RUSSELLVILLE | 1.69 | 1.20 | .18 | | | | | | | | | | | | | | | | | | .31 | T | | | | | | | | | | |
| SAINT CHARLES | 2.78 | | .52 | .29 | | | | .21 | | | | | | | | | | | | | | 1.47 | | T | .29 | | | | | | | |
| SAINT FRANCIS | 2.25 | | .45 | | | | .10 | | | | | | | | | | | | | | 1.46 | | | | | | .24 | | | | | |
| SEARCY | 1.14 | | .32 | | | | | .09 | | | | | | | | | | | | | .67 | | | | | | | | | .06 | T | |
| SHERIDAN | .25 | | | | | | | .25 | T | | | | | | | | | | | | | T | | | | | | | | | | |
| SHIRLEY | 2.16 | | .71 | | | | | | | | | | | | | | | | | | .17 | | .46 | | | | | | | .82 | | |
| SILOAM SPRINGS | 1.62 | | .47 | | | | | | .33 | | | | | | | | | | | | .62 | | | | .02 | | | | .18 | | | |
| SPARKMAN | 2.16 | | | | | | | | | | | | | | | | | | | | | .96 | | | | | | | | 1.20 | | |
| STAMPS | 1.18 | | | | T | | | | | | | | | | | | | | | | | | | 1.13 | | .05 | | | | | | |
| STAR CITY 2 S | .50 | | | | | | | | | .42 | | | | | | | | .08 | | | | | | | | | | | | | | |
| STEVE | T | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STUTTGART | 1.06 | | .80 | .03 | | | | | | | | | | | | | | | | | T | | | .17 | .06 | | | | | | | |
| STUTTGART 9 ESE | 1.25 | | .78 | .14 | | | | | | | | | | | | | | | | | | .33 | | | | | | | | | | |
| SUBIACO | 3.04 | .22 | .33 | | | | | | | | | | | | | | | | | | 1.83 | .56 | .10 | | | | | | | | | |
| SUGAR GROVE | 3.28 | | .77 | .40 | | | | | | | | | | | | | | | | | .24 | 1.09 | T | | | | | T | .78 | | T | |
| TAYLOR | .68 | .22 | | | | | | | | | | | | | | | | | | | | | | .10 | | .17 | | | | | | .19 |
| TEXARKANA WB AP R// | .16 | T | | | | | | | | | | | | | | | | | | | | .13 | .03 | | T | | | | | | T | |
| TURNPIKE | 2.30 | 1.47 | .43 | | | | | | | | | | | | | | | | | | .40 | | | | | | | | | | | |
| VIOLA | 1.15 | .40 | .53 | | | | | | | | | | | | | | | | | | .22 | | | | | | | | | | | |
| WALDRON | 2.00 | .38 | .70 | | | | | | | | | | | | | | | | | | .67 | | | T | T | | | | | .25 | T | |
| WALNUT GROVE | 2.04 | .03 | .07 | | | | .51 | T | | | | | | | | | | .46 | | | .13 | | .76 | | | .04 | .04 | | | T | | |
| WALNUT RIDGE CAA AP | 2.06 | .17 | .17 | | | | .08 | .01 | | | | | | T | | | | | | 1.39 | | | | | | | | | .24 | | | |
| WARREN | .65 | | | | | | | T | | | | | | | | | T | | | | .47 | .04 | .09 | T | | .05 | | | | | | |
| WASHITA | .95 | | | T | | | | | | | | | | | | | | | | | | | .95 | T | | | | | | | | |
| WHITE ROCK | 1.57 | | .44 | | | | | | | | | | | | | | | | | | .10 | .03 | .64 | | | | | | | .06 | .30 | |
| WHITECLIFFS | 1 | T | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | T |
| WILSON | 2.70 | | .45 | | | | | 1.20 | | | | | | | | | | | | | 1.05 | | | | | | | | | | | |
| WYNNE | 1.07 | .17 | | | | | | .90 | | | | | | | | | | | | | | | | | | | | | | | | |
| YELLVILLE | 3.41 | | .83 | | | | | | | | | | | | | | | | | | .58 | | | | | | | | | 1.78 | .22 | |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

ARKANSAS
AUGUST 1954

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 97 | 90 | 103 | 103 | 101 | 101 | 105 | 104 | 95 | 102 | 106 | 102 | 100 | 102 | 100 | 103 | 104 | 100 | 101 | 95 | 97 | 95 | 96 | 95 | 94 | 101 | 100 | 103 | 102 | 102 | 100 | 100.0 |
| | MIN | 70 | 70 | 71 | 72 | 75 | 75 | 74 | 74 | 71 | 65 | 74 | 69 | 67 | 77 | 68 | 73 | 78 | 72 | 74 | 62 | 67 | 67 | 68 | 68 | 67 | 69 | 69 | 70 | 71 | 76 | 69 | 70.7 |
| ARKADELPHIA | MAX | 97 | 96 | 106 | 104 | 103 | 104 | 110 | 110 | 103 | 107 | 109 | 107 | 106 | 107 | 108 | 109 | 108 | 105 | 107 | 105 | 103 | 103 | 100 | 96 | 103 | 108 | 107 | 109 | 111 | 111 | 99 | 105.2 |
| | MIN | 71 | 73 | 70 | 70 | 73 | 71 | 76 | 70 | 72 | 64 | 68 | 69 | 65 | 67 | 71 | 71 | 73 | 69 | 73 | 68 | 71 | 70 | 71 | 71 | 70 | 69 | 71 | 71 | 74 | 73 | 73 | 70.6 |
| ASHDOWN | MAX | 91 | 94 | 101 | 100 | 101 | 101 | 105 | 105 | 103 | 102 | 104 | 102 | 101 | 102 | 104 | 104 | 104 | 102 | 102 | 102 | 100 | 99 | 95 | 93 | 98 | 102 | 101 | 103 | 106 | 107 | 99 | 101.1 |
| | MIN | 72 | 72 | 69 | 73 | 74 | 72 | 68 | 72 | 71 | 63 | 67 | | 63 | 68 | 74 | 75 | 75 | 75 | 73 | 72 | 72 | 69 | 71 | 69 | 67 | 71 | 71 | 71 | 71 | 72 | 72 | 70.8 |
| BALD KNOB | MAX | 93 | 91 | 101 | 100 | 101 | 101 | 99 | 104 | 93 | 103 | 104 | 100 | 102 | 103 | 105 | 107 | 106 | 103 | 104 | 93 | 94 | 95 | 99 | 98 | 97 | 101 | 102 | 102 | 104 | 100 | 94 | 100.0 |
| | MIN | 72 | 69 | 67 | 65 | 75 | 72 | 73 | 71 | 70 | 60 | 63 | 70 | 66 | 63 | 69 | 67 | 76 | 75 | 71 | 67 | 69 | 70 | 68 | 69 | 71 | 70 | 70 | 71 | 73 | 72 | 67 | 69.4 |
| BATESVILLE LIVESTOCK | MAX | 99 | 88 | 94 | 103 | 102 | 104 | 103 | 93 | 100 | 96 | 105 | 105 | 105 | 103 | 105 | 109 | 109 | 108 | 106 | 106 | 92 | 95 | 96 | 98 | 96 | 104 | 104 | 104 | 104 | 108 | 103 | 101.5 |
| | MIN | 72 | 65 | 63 | 65 | 71 | 73 | 70 | 69 | 62 | 58 | 62 | 60 | 58 | 62 | 69 | 68 | 74 | 71 | 71 | 63 | 65 | 64 | 65 | 66 | 67 | 67 | 70 | 71 | 67 | 65 | 62 | 66.3 |
| BATESVILLE L AND D NO 1 | MAX | 94 | 93 | 103 | 101 | 102 | 100 | 93 | 97 | 92 | 102 | 100 | 99 | 103 | 104 | 106 | 106 | 106 | 103 | 102 | 92 | 95 | 98 | 98 | 97 | 98 | 103 | 104 | 100 | 106 | 98 | 94 | 99.6 |
| | MIN | 74 | 68 | 64 | 68 | 73 | 77 | 72 | 72 | 67 | 60 | 64 | 64 | 63 | 65 | 75 | 71 | 76 | 72 | 73 | 68 | 68 | 68 | 69 | 69 | 71 | 70 | 72 | 72 | 70 | 67 | 65 | 69.3 |
| BENTON | MAX | 94 | 93 | 105 | 102 | 102 | 104 | 106 | 108 | 101 | 105 | 108 | 104 | 102 | 103 | 105 | 106 | 104 | 103 | 104 | 97 | 98 | 98 | 99 | 95 | 99 | 104 | 103 | 106 | 106 | 105 | 96 | 102.1 |
| | MIN | 69 | 69 | 66 | 69 | 73 | 71 | 73 | 68 | 74 | 62 | 66 | 73 | 64 | 65 | 71 | 69 | 73 | 69 | 72 | 68 | 69 | 67 | 67 | 68 | 69 | 68 | 71 | 70 | 71 | 70 | 72 | 69.2 |
| BENTONVILLE | MAX | 87 | 91 | 99 | 98 | 100 | 90 | 104 | 90 | 92 | 99 | 105 | 100 | 102 | 104 | 101 | 104 | 105 | 103 | 102 | 92 | 98 | 96 | 93 | 94 | 98 | 101 | 104 | 105 | 101 | 98 | 88 | 98.2 |
| | MIN | 66 | 59 | 62 | 64 | 72 | 69 | 66 | 65 | 55 | 58 | 58 | 65 | 63 | 62 | 69 | 65 | 65 | 68 | 65 | 64 | 62 | 67 | 66 | 62 | 63 | 63 | 66 | 67 | 61 | 62 | 57 | 63.7 |
| BLYTHEVILLE | MAX | 92 | 88 | 98 | 102 | 100 | 92 | 90 | 97 | 88 | 99 | 92 | 85 | 99 | 103 | 105 | 106 | 105 | 103 | 100 | 99 | 92 | 95 | 95 | 93 | 98 | 99 | 100 | 99 | 99 | 93 | 83 | 96.1 |
| | MIN | 77 | 70 | 70 | 72 | 77 | 77 | 74 | 74 | 70 | 66 | 70 | 72 | 68 | 74 | 74 | 78 | 79 | 77 | 79 | 69 | 72 | 75 | 75 | 73 | 77 | 75 | 75 | 77 | 75 | 73 | 63 | 73.5 |
| BOONEVILLE | MAX | 89 | 92 | 103 | 102 | 103 | 103 | 108 | 97 | 99 | 104 | 107 | 105 | 105 | 106 | 107 | 106 | 105 | 106 | 107 | 90 | 98 | 99 | 93 | 95 | 99 | 102 | 106 | 106 | 105 | 107 | 95 | 101.6 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRINKLEY | MAX | 95 | 90 | 100 | 98 | 98 | 94 | 101 | 102 | 94 | 100 | 105 | 103 | 101 | 101 | 103 | 104 | 104 | 101 | 101 | 101 | 94 | 96 | 95 | 95 | 97 | 101 | 101 | 104 | 105 | 102 | 94 | 99.4 |
| | MIN | 70 | 70 | 70 | 71 | 75 | 72 | 72 | 72 | 70 | 63 | 68 | 72 | 70 | 72 | 73 | 76 | 76 | 74 | 75 | 72 | 63 | 71 | 69 | 71 | 73 | 73 | 72 | 74 | 70 | 72 | 63 | 71.1 |
| CAMDEN 1 | MAX | 99 | 98 | 94 | 104 | 103 | 102 | 102 | 107 | 107 | 100 | 105 | 106 | 105 | 104 | 106 | 107 | 106 | 105 | 104 | 105 | 103 | 99 | 102 | 100 | 98 | 102 | 105 | 104 | 106 | 108 | 107 | 103.3 |
| | MIN | 72 | 71 | 68 | 68 | 72 | 72 | 74 | 68 | 73 | 64 | 69 | 65 | 61 | 67 | 73 | 73 | 75 | 74 | 76 | 73 | 72 | 68 | 65 | 73 | 73 | 68 | 68 | 74 | 71 | 72 | 71 | 70.4 |
| CAMP CHAFFEE | MAX | 96 | 93 | 102 | 102 | 102 | 101 | 108 | 106 | 100 | 104 | 107 | 106 | 103 | 105 | 105 | 106 | 105 | 105 | 106 | 103 | 98 | 97 | 97 | 97 | 98 | 102 | 104 | 105 | 106 | 106 | 98 | 102.4 |
| | MIN | 71 | 67 | 69 | 73 | 80 | 72 | 75 | 73 | 65 | 63 | 63 | 71 | 66 | 69 | 72 | 73 | 79 | 71 | 73 | 70 | 71 | 72 | 74 | 71 | 74 | 72 | 74 | 73 | 71 | 71 | 70 | 71.2 |
| CLARKSVILLE | MAX | 94 | 93 | 100 | 101 | 101 | 99 | 104 | 98 | 96 | 102 | 106 | 104 | 103 | 105 | 105 | 106 | 105 | 105 | 105 | 90 | 95 | 97 | 94 | 94 | 98 | 100 | 102 | 103 | 106 | 105 | 96 | 100.4 |
| | MIN | 71 | 66 | 67 | 71 | 71 | 71 | 74 | 71 | 64 | 63 | 65 | 71 | 67 | 68 | 71 | 71 | 72 | 70 | 72 | 70 | 71 | 72 | 71 | 72 | 70 | 70 | 74 | 71 | 68 | 69 | 70 | 69.8 |
| CONWAY | MAX | 97 | 95 | 105 | 105 | 108 | 105 | 105 | 106 | 100 | 107 | 110 | 110 | 105 | 107 | 110 | 111 | 110 | 109 | 104 | 99 | 102 | 99 | 102 | 98 | 102 | 106 | 107 | 106 | 107 | 106 | 97 | 104.5 |
| | MIN | 71 | 70 | 69 | 72 | 76 | 73 | 73 | 73 | 71 | 65 | 72 | 70 | 70 | 72 | 77 | 74 | 77 | 74 | 74 | 69 | 70 | 70 | 70 | 71 | 72 | 72 | 74 | 73 | 70 | 71 | 69 | 71.7 |
| CORNING | MAX | 97 | 83 | 89 | 99 | 102 | 100 | 88 | 91 | 95 | 91 | 102 | 90 | 82 | 100 | 104 | 105 | 106 | 105 | 103 | 102 | 89 | 91 | 95 | 96 | 95 | 97 | 100 | 101 | 100 | 101 | 96 | 96.6 |
| | MIN | 73 | 69 | 68 | 71 | 78 | 75 | 72 | 71 | 66 | 65 | 68 | 68 | 66 | 68 | 76 | 76 | 79 | 77 | 78 | 70 | 70 | 72 | 70 | 72 | 75 | 74 | 74 | 75 | 76 | 71 | 61 | 71.7 |
| CROSSETT 7 S | MAX | 97 | 92 | 100 | 100 | 101 | 100 | 101 | 104 | 101 | 103 | 108 | 104 | 102 | 103 | 104 | 105 | 103 | 102 | 103 | 101 | 99 | 97 | 99 | 97 | 101 | 103 | 103 | 104 | 105 | 104 | 98 | 101.4 |
| | MIN | 67 | 74 | 69 | 72 | 74 | 71 | 72 | 70 | 71 | 63 | 63 | 63 | 64 | 66 | 70 | 73 | 70 | 74 | 73 | 73 | 73 | 67 | 65 | 72 | 72 | 70 | 70 | 70 | 71 | 73 | 71 | 69.9 |
| CUMMINS FARM | MAX | 93 | 93 | 99 | 99 | 100 | 100 | 101 | 105 | 99 | 99 | 104 | 102 | 100 | 102 | 103 | 102 | 102 | 101 | 100 | 97 | 91 | 95 | 95 | 94 | 98 | 99 | 99 | 102 | 102 | 101 | 96 | 99.1 |
| | MIN | 69 | 68 | 61 | 68 | 73 | 71 | 71 | 72 | 70 | | | | | | | 71 | 73 | 69 | 70 | 67 | 67 | 66 | 65 | 70 | 70 | 69 | 69 | 71 | 71 | 73 | 65 | 69.2 |
| DARDANELLE | MAX | 96 | 91 | 99 | 102 | 102 | 100 | 104 | 100 | 99 | 103 | 106 | 105 | 104 | 105 | 106 | 107 | 108 | 105 | 105 | 100 | 97 | 96 | 96 | 95 | 100 | 103 | 105 | 106 | 107 | 107 | 96 | 101.8 |
| | MIN | 73 | | 71 | 75 | 75 | 77 | 76 | 76 | 70 | 65 | 70 | 71 | 70 | 70 | 75 | 76 | 78 | 72 | 79 | 71 | 72 | 71 | 71 | 72 | 74 | 71 | 75 | 73 | 71 | 73 | 72 | 72.8 |
| DE QUEEN | MAX | 93 | 94 | 102 | 102 | 102 | 103 | 107 | 106 | 103 | 105 | 107 | 104 | 101 | 105 | 105 | 106 | 104 | 105 | 105 | 98 | 102 | 99 | 98 | 95 | 101 | 105 | 103 | 106 | 108 | 109 | 102 | 102.7 |
| | MIN | 69 | 73 | 68 | 73 | 74 | 74 | 74 | 75 | 73 | 70 | 72 | 70 | 70 | 71 | 75 | 78 | 76 | 75 | 79 | 70 | 73 | 70 | 70 | 71 | 69 | 75 | 75 | 79 | 80 | 81 | 75 | 73.5 |
| DES ARC | MAX | 96 | 93 | 91 | 99 | 101 | 101 | 100 | 95 | 102 | 94 | 100 | 107 | 104 | 103 | 102 | 105 | 105 | 105 | 103 | 103 | 97 | 91 | 98 | 98 | 96 | 100 | 103 | 102 | 105 | 103 | 100 | 100.1 |
| | MIN | 71 | 68 | 68 | 70 | | | | 68 | 65 | 62 | 66 | 66 | 67 | 68 | 72 | 73 | 75 | 71 | 74 | 70 | 67 | 67 | 68 | 69 | 70 | 71 | 70 | 72 | 69 | 69 | 65 | 69.0 |
| DEVILS KNOB | MAX | 88 | 89 | 96 | 95 | 97 | 93 | 100 | 95 | 93 | 100 | 102 | 98 | 97 | 99 | 101 | 100 | 100 | 100 | 99 | 96 | 96 | 92 | 89 | 89 | 93 | 97 | 99 | 99 | 98 | 99 | 87 | 96.0 |
| | MIN | 68 | 60 | 70 | 73 | 73 | 74 | 68 | 76 | 62 | 72 | 77 | 70 | 74 | 74 | 77 | 76 | 76 | 75 | 75 | 65 | 67 | 69 | 66 | 70 | 70 | 72 | 74 | 64 | 70 | 74 | 68 | 70.9 |
| DUMAS 1 | MAX | 92 | 97 | 101 | 103 | 103 | 103 | 104 | 109 | 100 | 100 | 107 | 106 | 103 | 105 | 105 | 107 | 105 | 105 | 103 | 104 | 95 | 98 | 97 | 98 | 101 | 103 | 102 | 104 | 104 | 102 | 90 | 101.8 |
| | MIN | 72 | 73 | 70 | 74 | 75 | 74 | 76 | 76 | 72 | 65 | 69 | 70 | 70 | 75 | 75 | 76 | 76 | 73 | 76 | 73 | 71 | 71 | 69 | 74 | 71 | 74 | 74 | 74 | 74 | 75 | 68 | 72.7 |
| EL DORADO CAA AP | MAX | 95 | 95 | 100 | 98 | 100 | 100 | 104 | 104 | 97 | 102 | 105 | 102 | 99 | 102 | 103 | 103 | 102 | 100 | 101 | 100 | 98 | 98 | 98 | 94 | 98 | 102 | 100 | 103 | 104 | 104 | 95 | 100.2 |
| | MIN | 72 | 75 | 73 | 75 | 75 | 76 | 75 | 74 | 73 | 67 | 74 | 69 | 66 | 70 | 75 | 77 | 76 | 75 | 75 | 74 | 76 | 70 | 69 | 73 | 70 | 72 | 72 | 74 | 73 | 76 | 71 | 73.0 |
| EUREKA SPRINGS | MAX | 89 | 90 | 99 | 98 | 97 | 95 | 104 | 95 | 90 | 100 | 105 | 100 | 101 | 103 | 102 | 105 | 105 | 103 | 102 | 92 | 97 | 97 | 95 | 94 | 97 | 103 | 105 | 103 | 101 | 97 | 89 | 98.5 |
| | MIN | 66 | 63 | 68 | 76 | 78 | 75 | 71 | 69 | 60 | 65 | 65 | 69 | 71 | 76 | 80 | 79 | 79 | 78 | 72 | 68 | 68 | 72 | 70 | 70 | 70 | 70 | 76 | 70 | 64 | 67 | 63 | 70.6 |
| FAYETTEVILLE | MAX | 88 | 91 | 99 | 99 | 99 | 94 | 104 | 96 | 92 | 101 | 105 | 101 | 101 | 101 | 99 | 102 | 103 | 101 | 101 | 90 | 96 | 97 | 93 | 97 | 97 | 101 | 103 | 101 | 102 | 101 | 90 | 98.2 |
| | MIN | 70 | 64 | 66 | 75 | 77 | 77 | 73 | 71 | 62 | 64 | 66 | 76 | 71 | 73 | 78 | 77 | 79 | 76 | 77 | 69 | 72 | 73 | 73 | 71 | 72 | 71 | 76 | 71 | 66 | 70 | 67 | 71.7 |
| FAYETTEVILLE CAA AP | MAX | 85 | 90 | 99 | 99 | 100 | 95 | 104 | 84 | 92 | 99 | 105 | 100 | 100 | 100 | 99 | 102 | 101 | 101 | 100 | 91 | 97 | 94 | 91 | 96 | 94 | 99 | 100 | 100 | 101 | 99 | 88 | 96.9 |
| | MIN | 72 | 64 | 63 | 68 | 74 | 70 | 68 | 63 | 56 | 60 | 61 | 72 | 65 | 68 | 74 | 71 | 75 | 71 | 70 | 69 | 67 | 73 | 72 | 67 | 70 | 65 | 74 | 68 | 65 | 67 | 58 | 67.7 |
| FAYETTEVILLE EXP STA | MAX | 91 | 91 | 100 | 98 | 99 | 95 | 103 | 100 | 92 | 101 | 105 | 101 | 100 | 102 | 100 | 102 | 103 | 101 | 101 | 90 | 95 | 95 | 92 | 92 | 95 | 100 | 104 | 102 | 100 | 99 | 95 | 98.2 |
| | MIN | 64 | 60 | 64 | 70 | 75 | 73 | 68 | 67 | 56 | 60 | 62 | 69 | 69 | 69 | 74 | 72 | 75 | 72 | 73 | 65 | 68 | 69 | 69 | 66 | 67 | 67 | 73 | 74 | 63 | 65 | 61 | 67.7 |
| FLIPPIN CAA AP | MAX | 83 | 91 | 101 | 99 | 102 | 90 | 98 | 89 | 92 | 103 | 97 | 93 | 102 | 103 | 105 | 106 | 105 | 104 | 100 | 90 | 96 | 98 | 98 | 96 | 99 | 101 | 103 | 101 | 103 | 97 | 88 | 97.8 |
| | MIN | 67 | 66 | 66 | 75 | 74 | 75 | 73 | 69 | 64 | 62 | 64 | 67 | 65 | 63 | 75 | 77 | 74 | 73 | 71 | 69 | 69 | 68 | 71 | 70 | 71 | 68 | 73 | 69 | 68 | 69 | 60 | 69.2 |
| FORDYCE | MAX | 97 | 94 | 104 | 101 | 101 | 102 | 106 | 107 | 99 | 104 | 105 | 104 | 102 | 104 | 106 | 105 | 103 | 102 | 104 | 101 | 92 | 99 | 100 | 95 | 101 | 105 | 101 | 104 | 105 | 106 | 99 | 101.9 |
| | MIN | 65 | 70 | 70 | 75 | 75 | 72 | 76 | 74 | 71 | 67 | 73 | 75 | 71 | 74 | 77 | 77 | 75 | 75 | 76 | 74 | 71 | 70 | 69 | 73 | 71 | 73 | 72 | 73 | 72 | 74 | 71 | 72.6 |
| FORT SMITH WB AP | MAX | 84 | 93 | 102 | 102 | 101 | 101 | 107 | 93 | 98 | 104 | 107 | 104 | 103 | 104 | 105 | 105 | 105 | 103 | 104 | 92 | 98 | 98 | 93 | 96 | 97 | 101 | 103 | 103 | 105 | 105 | 97 | 100.4 |
| | MIN | 72 | 66 | 70 | 77 | 80 | 73 | 76 | 75 | 68 | 66 | 70 | 74 | 69 | 72 | 74 | 74 | 81 | 73 | 75 | 71 | 72 | 73 | 73 | 71 | 74 | 73 | 76 | 75 | 72 | 73 | 72 | 72.9 |
| GILBERT | MAX | 94 | 93 | 102 | 100 | 103 | 96 | 104 | 98 | 95 | 104 | 98 | 104 | 103 | 103 | 107 | 107 | 107 | 106 | 103 | 93 | 96 | 98 | 98 | 96 | 100 | 102 | 101 | 104 | 104 | 98 | 91 | 100.3 |
| | MIN | 70 | 65 | 62 | 65 | 66 | 69 | 72 | 68 | 60 | 57 | 69 | 66 | 63 | 58 | 64 | | | | 67 | 66 | 65 | 67 | 67 | 66 | 66 | 63 | 67 | 67 | 65 | 64 | 60 | 65.1 |
| GRANNIS | MAX | 88 | 88 | 99 | 97 | 97 | 97 | 103 | 102 | 98 | 101 | 104 | 100 | 96 | 100 | 101 | 102 | 100 | 100 | 101 | 92 | 96 | 92 | 90 | 92 | 94 | 98 | 99 | 101 | 99 | 102 | 93 | 97.5 |
| | MIN | 68 | 66 | 68 | 68 | 71 | 67 | 70 | 70 | 72 | 67 | 67 | 67 | 64 | 69 | 69 | 70 | 71 | 68 | 69 | 68 | 68 | 68 | 62 | 67 | 66 | 68 | 70 | 68 | 68 | 72 | 71 | 68.3 |
| GRAVETTE | MAX | 90 | 91 | 97 | 101 | 100 | 93 | 103 | 95 | 94 | 99 | 103 | 100 | 100 | 102 | 101 | 102 | 103 | 102 | 100 | 91 | 98 | 95 | 92 | 96 | 96 | 100 | 103 | 104 | 104 | 101 | 92 | 98.3 |
| | MIN | 68 | 63 | 62 | 64 | 76 | 75 | 71 | 68 | 58 | 62 | 63 | 71 | 70 | 70 | 75 | 73 | 74 | 74 | 73 | 66 | 67 | 69 | 69 | 66 | 68 | 69 | 73 | 72 | 65 | 67 | 63 | 68.5 |
| GREEN MOUNTAIN | MAX | 98 | 94 | 92 | 99 | 98 | 101 | 90 | 96 | 94 | 90 | 100 | 98 | 98 | 99 | 100 | 104 | 102 | 104 | 103 | 101 | 85 | 96 | 92 | 96 | 96 | 100 | 101 | 100 | 104 | 98 | 100 | 97.7 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 88 | 100 | 100 | 99 | 101 | 94 | 100 | 96 | 94 | 101 | 104 | 98 | 100 | 101 | 102 | 103 | 104 | 101 | 100 | 92 | 91 | 97 | 95 | 93 | 97 | 100 | 104 | 103 | 102 | 96 | 90 | 98.3 |
| | MIN | 64 | 64 | 63 | 69 | 74 | 74 | 74 | 71 | 62 | 61 | 61 | 67 | 64 | 62 | 75 | 71 | 71 | 70 | 67 | 67 | 71 | 70 | 68 | 67 | 67 | 61 | 72 | 70 | 61 | 66 | 62 | 67.3 |
| HELENA | MAX | 94 | 91 | 97 | 98 | 97 | 98 | 97 | 102 | 93 | 100 | 103 | 103 | 103 | 100 | 103 | 102 | 102 | 101 | 98 | 98 | 92 | 98 | 100 | 100 | 102 | 103 | 101 | 101 | 104 | 101 | 99 | 99.2 |
| | MIN | 76 | 71 | 73 | 76 | 78 | 77 | 73 | 77 | 74 | 67 | 72 | 75 | 74 | 73 | 77 | 78 | 80 | 79 | 77 | 73 | 70 | 73 | 71 | 73 | 74 | 75 | 75 | 75 | 77 | 76 | 68 | 74.4 |
| HOPE | MAX | 95 | 95 | 93 | 102 | 100 | 101 | 101 | | 105 | 99 | 102 | 106 | 103 | 100 | | 104 | 104 | 103 | 103 | 104 | 97 | | 98 | 96 | 90 | 98 | 103 | 101 | | 106 | 106 | 100.6 |
| | MIN | 72 | 72 | 70 | 70 | 74 | 74 | 72 | | 73 | 65 | 71 | 72 | 69 | 71 | | 77 | 75 | 75 | 76 | 74 | 73 | | 69 | 71 | 70 | 71 | 72 | 72 | | 71 | 74 | 72.0 |
| HOT SPRINGS | MAX | 94 | 96 | | 104 | 103 | 104 | 108 | 108 | 102 | 107 | 109 | 104 | 102 | 104 | 105 | 106 | 105 | 104 | 104 | 101 | 97 | 99 | 98 | 97 | 99 | 104 | 105 | 106 | 109 | 111 | 99 | 103.1 |
| | MIN | 74 | 72 | 74 | 79 | 78 | 80 | 77 | 71 | 76 | 71 | 71 | 77 | 77 | 78 | 80 | 81 | 80 | 79 | 79 | 73 | 71 | 73 | 72 | 74 | 75 | 75 | 76 | 80 | 75 | 77 | 72 | 75.7 |

See reference notes following Station Index.

Table 5 - Continued

# DAILY TEMPERATURES

ARKANSAS
AUGUST 1954

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 92 | 90 | 100 | 101 | 100 | 96 | 94 | 97 | 91 | 102 | 98 | 87 | 101 | 102 | 105 | 105 | 105 | 103 | 103 | 90 | 91 | 95 | 96 | 95 | 97 | 101 | 101 | 96 | 101 | 93 | 88 | 97.3 |
| | MIN | 71 | 68 | 71 | 73 | 77 | 75 | 73 | 73 | 69 | 69 | 71 | 70 | 67 | 74 | 78 | 78 | 80 | 77 | 70 | 66 | 69 | 73 | 72 | 73 | 76 | 76 | 72 | 77 | 73 | 72 | 64 | 72.5 |
| KEO | MAX | 98 | 93 | 102 | 101 | 102 | 102 | 100 | 105 | 95 | 100 | 107 | 104 | 101 | 107 | 105 | 106 | 105 | 103 | 103 | 98 | 96 | 98 | 98 | 93 | 100 | 104 | 104 | 105 | 103 | 102 | 89 | 100.9 |
| | MIN | 69 | 69 | 67 | 71 | 74 | 71 | 73 | 70 | 71 | 62 | 68 | 67 | 67 | 67 | 75 | 73 | 76 | 71 | 75 | 71 | 68 | 69 | 68 | 68 | 71 | 71 | 71 | 72 | 70 | 71 | 67 | 70.1 |
| LEAD HILL | MAX | 90 | 94 | 102 | 104 | 106 | 95 | 104 | 95 | 96 | 105 | 103 | 93 | 105 | 107 | 108 | 109 | 108 | 107 | 102 | 94 | 98 | 100 | 99 | 99 | 100 | 104 | 103 | 101 | 103 | 97 | 89 | 100.6 |
| | MIN | 66 | 66 | 65 | 63 | 69 | 73 | 74 | 73 | 60 | 61 | 60 | 69 | 64 | 68 | 74 | 66 | 68 | 73 | 72 | 69 | 69 | 70 | 69 | 70 | 67 | 68 | 69 | 69 | 65 | 67 | 60 | 67.6 |
| LITTLE ROCK WB AP | MAX | 93 | 94 | 103 | 102 | 101 | 103 | 102 | 104 | 95 | 102 | 106 | 103 | 101 | 103 | 104 | 105 | 104 | 102 | 102 | 94 | 95 | 97 | 97 | 93 | 99 | 102 | 100 | 103 | 105 | 103 | 90 | 100.2 |
| | MIN | 71 | 71 | 72 | 76 | 76 | 77 | 74 | 75 | 75 | 69 | 77 | 72 | 73 | 75 | 78 | 76 | 80 | 76 | 75 | 73 | 73 | 72 | 71 | 71 | 75 | 73 | 75 | 78 | 75 | 79 | 69 | 74.2 |
| MAGNOLIA 3 N | MAX | 96 | 96 | 102 | 101 | 101 | 99 | 105 | 105 | 103 | 103 | 106 | 104 | 102 | 104 | 104 | 106 | 104 | 102 | 103 | 103 | 102 | 100 | 96 | 92 | 98 | 104 | 101 | 103 | 103 | 105 | 102 | 101.8 |
| | MIN | 70 | 75 | 70 | 74 | 73 | 72 | 71 | 68 | 75 | 64 | 70 | 68 | 66 | 72 | 76 | 76 | 75 | 75 | 75 | 74 | 75 | 73 | 69 | 72 | 70 | 70 | 75 | 72 | 72 | 74 | 75 | 72.1 |
| MALVERN | MAX | 96 | 96 | 106 | 105 | 103 | 101 | 107 | 108 | 104 | 105 | 108 | 105 | 103 | 105 | 107 | 107 | 106 | 104 | 105 | 99 | 100 | 98 | 99 | 95 | 100 | 103 | 104 | 107 | 107 | 107 | 101 | 103.3 |
| | MIN | 69 | 71 | 67 | 70 | 72 | 71 | 75 | 69 | 74 | 63 | 68 | 68 | 65 | 75 | 70 | 70 | 76 | 68 | 71 | 67 | 68 | 68 | 67 | 69 | 68 | 69 | 70 | 70 | 74 | 72 | 71 | 69.8 |
| MAMMOTH SPRING | MAX | | | | | | | | | | 100 | 99 | 83 | 105 | 106 | 109 | 108 | 109 | 107 | 105 | 85 | 94 | 100 | 102 | 99 | 99 | 106 | 105 | 100 | 106 | 99 | 97 | 101.0 |
| | MIN | | | | | | | | | | 68 | 68 | 69 | 66 | 64 | 68 | 68 | 69 | 70 | 72 | 69 | 69 | 68 | 68 | 68 | 73 | 68 | 70 | 70 | 68 | 70 | 60 | 68.3 |
| MARIANNA | MAX | 92 | 93 | 89 | 93 | 93 | 93 | 94 | 92 | 97 | 90 | 94 | 98 | 99 | 98 | 98 | 98 | 100 | 100 | | 91 | 98 | 89 | 93 | 95 | 95 | 96 | 98 | 98 | 101 | 99 | 96 | 95.3 |
| | MIN | 70 | 69 | 69 | 72 | 76 | 73 | 72 | 69 | 71 | 62 | 67 | 73 | 70 | 70 | 71 | 73 | 70 | 70 | | 71 | 67 | 71 | 70 | 71 | 71 | 73 | 72 | 72 | 71 | 74 | 64 | 70.5 |
| MARKED TREE | MAX | 95 | 90 | 90 | 98 | 101 | 100 | 95 | 93 | 97 | 88 | 99 | 95 | 90 | 100 | 102 | 104 | 105 | 105 | 102 | 100 | 91 | 91 | 95 | 97 | 95 | 98 | 98 | 100 | 98 | 99 | 93 | 96.9 |
| | MIN | 74 | 69 | 70 | 71 | 76 | 76 | 73 | 74 | 69 | 66 | 69 | 69 | 66 | 71 | 73 | 75 | 79 | 75 | 75 | 67 | 68 | 72 | 71 | 71 | 75 | 74 | 71 | 74 | 74 | 71 | 62 | 71.6 |
| MARSHALL | MAX | 90 | 92 | 100 | 100 | 100 | 98 | 101 | 95 | 93 | 106 | 106 | 101 | 101 | 102 | 105 | 106 | 105 | 103 | 103 | 90 | 94 | 94 | 95 | 94 | 99 | | | 100 | 100 | 95 | 90 | 98.6 |
| | MIN | 69 | 65 | 64 | | | 72 | 79 | 69 | 62 | 63 | 63 | 70 | | | 79 | 75 | | 78 | 73 | 68 | 70 | 72 | 72 | 72 | 73 | 68 | 73 | 71 | 65 | 65 | 62 | 69.7 |
| MENA | MAX | 92 | 90 | 98 | 99 | 100 | 99 | 106 | 98 | 96 | 101 | 104 | 101 | 98 | 101 | 102 | 102 | 102 | 101 | 102 | 95 | 94 | 93 | 92 | 92 | 95 | 99 | 100 | 100 | 100 | 102 | 93 | 98.3 |
| | MIN | 70 | 67 | 69 | 75 | 75 | 74 | 76 | 72 | 72 | 66 | 75 | 76 | 72 | 73 | 76 | 77 | 76 | 75 | 76 | 70 | 69 | 72 | 69 | 70 | 70 | 71 | 74 | 73 | 71 | 73 | 73 | 72.5 |
| MONTICELLO | MAX | 92 | 91 | 101 | 100 | 99 | 98 | 101 | 104 | 102 | 99 | 103 | 101 | 99 | 101 | 104 | 102 | 100 | 99 | 99 | 104 | 91 | 97 | 98 | 95 | 97 | 96 | 99 | 100 | 99 | 103 | 99 | 99.1 |
| | MIN | 71 | 74 | 66 | 73 | 72 | 71 | 75 | 73 | 75 | 63 | 69 | 68 | 66 | 69 | 73 | 75 | 73 | 73 | 74 | 73 | 75 | 68 | 68 | 67 | 72 | 70 | 73 | 71 | 72 | 70 | 71 | 71.1 |
| MORRILTON | MAX | 95 | 92 | 101 | 102 | 103 | 102 | 103 | 101 | 98 | 104 | 108 | 105 | 103 | 105 | 106 | 107 | 107 | 105 | 104 | 96 | 98 | 100 | 99 | 96 | 100 | 104 | 103 | 103 | 107 | 106 | 97 | 101.9 |
| | MIN | 73 | 71 | 70 | 73 | 75 | 77 | 73 | 75 | 70 | 64 | 70 | 68 | 67 | 69 | 73 | 71 | 76 | 71 | 74 | 68 | 70 | 69 | 69 | 70 | 70 | 70 | 73 | 71 | 70 | 72 | 69 | 71.0 |
| MOUNT IDA | MAX | 96 | 91 | 91 | 102 | 100 | 100 | 103 | 106 | 103 | 99 | 105 | 107 | 102 | 99 | 103 | 103 | 105 | 103 | 102 | 103 | 91 | 99 | 98 | 97 | 94 | 99 | 102 | 102 | 105 | 107 | 106 | 100.7 |
| | MIN | 71 | 69 | 66 | 68 | 77 | 68 | 70 | 69 | 73 | 60 | 66 | 67 | 68 | 69 | 71 | 70 | 73 | 68 | 76 | 66 | 65 | 67 | 68 | 67 | 66 | 65 | 68 | 67 | 71 | 68 | 70 | 68.6 |
| MOUNT MAGAZINE | MAX | 90 | 83 | 95 | 94 | 95 | 94 | 101 | 97 | 92 | 97 | 101 | 97 | 95 | 98 | 97 | 101 | 100 | 98 | 98 | 92 | 88 | 89 | 85 | 86 | 93 | 91 | 94 | | 97 | 98 | | 94.3 |
| | MIN | 62 | 61 | 70 | 73 | 72 | 74 | 72 | 79 | 62 | 68 | 77 | 75 | 74 | 74 | 74 | 75 | 75 | 74 | 73 | 62 | 66 | 68 | 66 | 69 | 69 | 74 | 74 | | 72 | 76 | | 71.0 |
| MOUNTAIN HOME | MAX | 90 | 92 | 100 | 101 | 102 | 90 | 96 | 93 | 95 | 94 | 97 | 91 | 104 | 105 | 107 | 108 | 107 | 105 | 100 | 85 | 93 | 96 | 96 | 96 | 100 | 100 | 102 | 102 | 104 | 97 | 93 | 98.1 |
| | MIN | 66 | 66 | 66 | 69 | 70 | 75 | 73 | 70 | 64 | 61 | 67 | 65 | 65 | 65 | 65 | 70 | 71 | 69 | 72 | 68 | 69 | 68 | 70 | 69 | 69 | 68 | 71 | 70 | 67 | 67 | 62 | 68.0 |
| MOUNTAIN HOME C OF ENG | MAX | 98 | 89 | 94 | 100 | 100 | 101 | 88 | 95 | 89 | 94 | 103 | 95 | 89 | 102 | 103 | 106 | 106 | 106 | 104 | 100 | 89 | 92 | 96 | 97 | 95 | 100 | 101 | 102 | 100 | 104 | 96 | 97.9 |
| | MIN | 62 | 61 | 62 | 68 | 68 | 66 | 72 | 70 | 64 | 61 | 68 | 65 | 65 | 64 | 68 | 70 | 70 | 70 | 74 | 68 | 68 | 68 | 68 | 68 | 69 | 67 | 70 | 69 | 65 | 64 | 63 | 66.9 |
| MOUNTAINBURG 3 SSW | MAX | 94 | 95 | 103 | 103 | 103 | 101 | 107 | 105 | 100 | 107 | 108 | 104 | 103 | 104 | 105 | 106 | 105 | 104 | 105 | 92 | 99 | 98 | 95 | 98 | 99 | 103 | 105 | 105 | 107 | 107 | 99 | 102.2 |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NARROWS DAM | MAX | 99 | 94 | 97 | 104 | 102 | 102 | 105 | 107 | 101 | 96 | 98 | 99 | 98 | 93 | 102 | 105 | 106 | 104 | 100 | | | | | | | | | 102 | 106 | 106 | 108 | 101.5 |
| | MIN | 70 | 71 | 66 | 68 | 70 | 66 | 68 | 65 | 74 | 61 | 64 | 64 | 61 | 66 | 68 | 69 | 71 | 66 | 69 | 65 | 69 | 67 | 68 | 68 | 66 | 67 | 68 | 68 | 70 | 72 | 74 | 67.7 |
| NASHVILLE PEACH SUBSTA | MAX | 95 | 94 | 92 | 102 | 101 | 100 | 101 | 105 | 106 | 102 | 104 | 105 | 101 | 98 | 101 | 103 | 104 | 102 | 102 | 103 | 97 | 99 | 98 | 95 | 95 | 99 | 103 | 101 | 104 | 108 | 106 | 100.8 |
| | MIN | 73 | 72 | 69 | 72 | 74 | 70 | 71 | 69 | 74 | 70 | 69 | 69 | 66 | 72 | 73 | 74 | 73 | 71 | 72 | 71 | 71 | 70 | 69 | 70 | 68 | 70 | 72 | 71 | 74 | 78 | 75 | 71.4 |
| NEWPORT | MAX | 92 | 94 | 102 | 103 | 103 | 101 | 95 | 100 | 93 | 103 | 100 | 96 | 105 | 106 | 108 | 107 | 109 | 102 | 103 | 92 | 96 | 99 | 99 | 98 | 101 | 102 | 104 | 100 | 105 | 100 | 89 | 100.2 |
| | MIN | 67 | 66 | 66 | 67 | 73 | 73 | 72 | 70 | 67 | 60 | 63 | 65 | 63 | 66 | 73 | 73 | 74 | 72 | 72 | 65 | 66 | 67 | 67 | 67 | 71 | 70 | 69 | 72 | 68 | 69 | 60 | 68.2 |
| NIMROD DAM | MAX | 99 | 92 | 92 | 104 | 103 | 103 | 102 | 108 | 100 | 99 | 105 | 106 | 105 | 103 | 106 | 104 | 107 | 106 | 105 | 105 | 90 | 92 | 98 | 98 | 96 | 99 | 102 | 103 | 104 | 106 | 106 | 101.5 |
| | MIN | 72 | 69 | 67 | 72 | 78 | 75 | 73 | 70 | 71 | 64 | 69 | 67 | 68 | 67 | 75 | 73 | 78 | 63 | 76 | 68 | 69 | 69 | 68 | 70 | 69 | 70 | 71 | 70 | 72 | 69 | 68 | 70.3 |
| OKAY | MAX | 93 | 94 | 102 | 101 | 102 | 102 | 105 | 105 | 103 | 103 | 105 | 105 | 99 | 102 | 103 | 104 | 103 | 102 | 103 | 100 | 100 | 99 | 97 | 96 | 99 | 104 | 102 | 103 | 105 | 107 | 98 | 101.5 |
| | MIN | 72 | 75 | 68 | 74 | 74 | 72 | 69 | 74 | 72 | 65 | 68 | 68 | 66 | 73 | 75 | 75 | 74 | 74 | 75 | 72 | 73 | 71 | 70 | 71 | 68 | 70 | 72 | 72 | 71 | 74 | 77 | 71.7 |
| OZARK | MAX | 80 | 91 | 100 | 100 | 100 | 102 | 107 | 99 | 100 | 105 | 109 | 105 | 104 | 105 | 107 | 106 | 106 | 106 | 104 | 91 | 99 | 98 | 96 | 96 | 100 | 104 | 104 | 106 | 105 | 108 | 96 | 101.3 |
| | MIN | 72 | 66 | 68 | 71 | 72 | 72 | 75 | 72 | 64 | 64 | 67 | 73 | 68 | 68 | 71 | 71 | 73 | 72 | 72 | 70 | 70 | 73 | 72 | 71 | 72 | 72 | 73 | 72 | 68 | 72 | 71 | 70.5 |
| PARAGOULD | MAX | 89 | 89 | 96 | 100 | 97 | 93 | 92 | 96 | 89 | 101 | 95 | 80 | 100 | 101 | 102 | 103 | 105 | 103 | 103 | 90 | 91 | 94 | 90 | 94 | 96 | 99 | 97 | 96 | 98 | 93 | 89 | 95.5 |
| | MIN | 72 | 65 | 64 | 65 | 75 | 72 | 69 | 67 | 64 | 58 | 66 | 67 | 65 | 66 | 68 | 72 | 77 | 74 | 76 | 65 | 68 | 69 | 69 | 68 | 72 | 72 | 70 | 72 | 70 | 68 | 59 | 68.5 |
| PARIS | MAX | 96 | 95 | 104 | 103 | 104 | 102 | 109 | 105 | 100 | 106 | 109 | 107 | 106 | 108 | 108 | 109 | 109 | 108 | 108 | 100 | 100 | 99 | 95 | 98 | 100 | 103 | 103 | 104 | 105 | 106 | 95 | 103.4 |
| | MIN | 71 | 66 | 70 | 76 | 78 | 73 | 75 | 75 | 65 | 64 | 66 | 70 | 68 | 68 | 72 | 75 | 79 | 80 | 79 | 69 | 70 | 71 | 71 | 72 | 73 | 71 | 73 | 72 | 72 | 72 | 70 | 71.8 |
| PERRYVILLE | MAX | 94 | 93 | 103 | 103 | 104 | 105 | 106 | 102 | 98 | 104 | 104 | 106 | 103 | 103 | 108 | 107 | 105 | 105 | 105 | 94 | 100 | 98 | 97 | 96 | 100 | 104 | 103 | 105 | 106 | 106 | 94 | 102.0 |
| | MIN | 70 | 70 | 69 | 71 | 75 | 70 | 74 | 74 | 70 | 65 | 70 | 75 | 68 | 75 | 74 | 75 | 69 | 74 | 71 | 70 | 69 | 69 | 70 | 69 | 70 | 72 | 71 | 71 | 69 | 70 | 66 | 70.8 |
| PINE BLUFF | MAX | 98 | 95 | 107 | 104 | 103 | 106 | 105 | 110 | 97 | 104 | 109 | 108 | 105 | 108 | 107 | 109 | 108 | 105 | 105 | 102 | 97 | 101 | 100 | 95 | 103 | 105 | 106 | 108 | 107 | 107 | 92 | 103.8 |
| | MIN | 72 | 73 | 72 | 77 | 77 | 76 | 75 | 77 | 74 | 68 | 74 | 74 | 74 | 76 | 78 | 80 | 79 | 76 | 79 | 76 | 74 | 72 | 72 | 74 | 76 | 77 | 75 | 77 | 76 | 78 | 71 | 75.1 |
| PINE BLUFF CAA AP | MAX | 94 | 93 | 102 | 100 | 100 | 100 | 103 | 107 | 93 | 100 | 106 | 104 | 102 | 103 | 104 | 105 | 103 | 102 | 101 | 99 | 94 | 97 | 97 | 93 | 99 | 101 | 101 | 104 | 104 | 102 | 90 | 100.1 |
| | MIN | 71 | 72 | 69 | 74 | 74 | 71 | 75 | 76 | 70 | 63 | 68 | 68 | 70 | 70 | 73 | 76 | 76 | 74 | 76 | 74 | 72 | 70 | 69 | 71 | 72 | 74 | 71 | 73 | 74 | 75 | 65 | 71.8 |
| POCAHONTAS 1 | MAX | 94 | 92 | 100 | 100 | 99 | 92 | 94 | 96 | 92 | 102 | 95 | 82 | 100 | 104 | 105 | 108 | 106 | 105 | 102 | 90 | 91 | 95 | 94 | 97 | 96 | 101 | 102 | 101 | 105 | 98 | 90 | 97.7 |
| | MIN | 68 | 68 | 65 | 67 | 70 | 71 | 69 | 68 | 65 | 58 | 66 | 67 | 64 | 63 | 67 | 69 | 72 | 71 | 70 | 66 | 67 | 67 | 67 | 67 | 70 | 69 | 68 | 70 | 68 | 68 | 69 | 67.5 |
| PORTLAND | MAX | 94 | 94 | 92 | 102 | 98 | 100 | 101 | 100 | 104 | 96 | 101 | 104 | 102 | 103 | 101 | 103 | 104 | 103 | 100 | 98 | 99 | 94 | 98 | 94 | 93 | 95 | 97 | 98 | 104 | 105 | 105 | 99.4 |
| | MIN | 68 | 72 | 70 | 72 | 72 | 73 | 75 | 72 | 75 | 65 | 65 | 68 | 68 | 68 | 72 | 75 | 74 | 74 | 74 | 73 | 73 | 70 | 74 | 73 | 71 | 72 | 72 | 74 | 74 | 75 | 71 | 71.7 |
| PRESCOTT | MAX | 98 | 96 | 93 | 103 | 102 | 102 | 103 | 108 | 107 | 102 | 104 | 108 | 105 | 101 | 105 | 106 | 105 | 106 | 105 | 105 | 103 | 100 | 100 | 99 | 95 | 100 | 104 | 103 | 106 | 108 | 109 | 102.9 |
| | MIN | 72 | 70 | 72 | 78 | 74 | 72 | 75 | 73 | 75 | 67 | 72 | 75 | 69 | 75 | 78 | 78 | 79 | 79 | 80 | 76 | 75 | 70 | 71 | 72 | 72 | 73 | 75 | 75 | 76 | 78 | 76 | 74.3 |
| ROGERS | MAX | 90 | 87 | 97 | 97 | 97 | 90 | 103 | 95 | 89 | 98 | 103 | 98 | 99 | 100 | 98 | 101 | 102 | 100 | 100 | 88 | 95 | 94 | 88 | 92 | 95 | 98 | 102 | 102 | 100 | 98 | 88 | 96.3 |
| | MIN | 67 | 64 | 67 | 73 | 77 | 74 | 72 | 70 | 62 | 65 | 66 | 71 | 71 | 70 | 77 | 74 | 78 | 75 | 73 | 68 | 67 | 71 | 70 | 68 | 68 | 71 | 72 | 70 | 67 | 70 | 65 | 70.1 |
| RUSSELLVILLE | MAX | 97 | 95 | 104 | 104 | 104 | 102 | 105 | 99 | 98 | 103 | 108 | 106 | 104 | 105 | 104 | 109 | 108 | 107 | 106 | 99 | 96 | 100 | 99 | 96 | 102 | 103 | 105 | 105 | 109 | 106 | 97 | 102.6 |
| | MIN | 71 | 68 | 69 | 72 | 75 | 73 | 75 | 76 | 67 | 63 | 67 | 70 | 67 | 67 | 70 | 71 | 73 | 72 | 75 | 71 | 70 | 71 | 72 | 72 | 73 | 69 | 73 | 72 | 70 | 70 | 72 | 70.8 |
| SAINT CHARLES | MAX | 93 | 93 | 90 | 97 | 97 | 98 | 99 | 96 | 103 | 91 | 99 | 104 | 103 | 102 | 102 | 103 | 104 | 103 | 101 | 99 | 99 | 93 | 96 | 95 | 94 | 97 | 100 | 99 | 104 | 102 | 98 | 98.5 |
| | MIN | 73 | 70 | 70 | 74 | 76 | 74 | 73 | 75 | 72 | 65 | 70 | 70 | 71 | 72 | 72 | 77 | 77 | 75 | 72 | 72 | 65 | 71 | 70 | 73 | 73 | 73 | 72 | 73 | 72 | 74 | 66 | 72.0 |
| SEARCY | MAX | 93 | 93 | 100 | 102 | 102 | 105 | 98 | 105 | 98 | 105 | 110 | 106 | 103 | 106 | 108 | 108 | 107 | 106 | 105 | 96 | 98 | 100 | 100 | 98 | 103 | 105 | 105 | 103 | 106 | 101 | 95 | 102.3 |
| | MIN | 69 | 69 | 67 | 68 | 74 | 73 | 73 | 71 | 70 | 62 | 67 | 69 | 68 | 69 | 70 | 74 | 76 | 71 | 73 | 68 | 70 | 69 | 69 | 70 | 73 | 72 | 71 | 73 | 70 | 72 | 67 | 70.2 |
| SHERIDAN | MAX | 95 | 93 | 103 | 102 | 103 | 104 | 106 | 108 | 97 | 108 | 106 | 105 | 104 | 105 | 107 | 107 | 105 | 104 | 105 | 100 | 97 | 100 | 100 | 100 | 101 | 106 | 105 | 104 | 107 | 100 | 97 | 102.8 |
| | MIN | 67 | 66 | 65 | 75 | 73 | 72 | 71 | 70 | 70 | 70 | 63 | 68 | 66 | 68 | 73 | 72 | 74 | 71 | 71 | 69 | 69 | 71 | 71 | 66 | 68 | 70 | 70 | 71 | 69 | 72 | 67 | 69.6 |
| SILOAM SPRINGS | MAX | 93 | 92 | 99 | 100 | 100 | 96 | 105 | 92 | 93 | 102 | 105 | 102 | 100 | 102 | 100 | 104 | 103 | 102 | 102 | 90 | 97 | 96 | 92 | 95 | 97 | 101 | 103 | 104 | 102 | 101 | 91 | 98.7 |
| | MIN | 71 | 65 | 65 | 72 | 77 | 74 | 70 | 71 | 59 | 62 | 62 | 71 | 71 | 73 | 76 | 74 | 76 | 73 | 76 | 67 | 67 | 74 | 72 | 69 | 69 | 68 | 75 | 73 | 67 | 68 | 65 | 70.1 |
| STUTTGART | MAX | 96 | 91 | 100 | 100 | 100 | 102 | 101 | 108 | 97 | 102 | 108 | 107 | 105 | 107 | 107 | 108 | 106 | 105 | 105 | 104 | 99 | 101 | 99 | 98 | 103 | 106 | 105 | 105 | 108 | 104 | 91 | 102.5 |
| | MIN | 73 | 72 | 74 | 74 | 76 | 74 | 75 | 75 | 74 | 67 | 70 | 73 | 73 | 71 | 75 | 76 | 77 | 76 | 77 | 72 | 72 | 72 | 70 | 74 | 76 | 76 | 74 | 76 | 75 | 76 | 63 | 73.7 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9 ESE | MAX | 91 | 94 | 89 | 96 | 95 | 98 | 98 | 97 | 103 | 92 | 99 | 104 | 102 | 100 | 102 | 102 | 103 | 103 | 103 | 100 | 99 | 98 | 98 | 97 | 95 | 98 | 101 | 100 | 101 | 103 | 100 | 98.7 |
| | MIN | 69 | 70 | 68 | 70 | 72 | 70 | 76 | 78 | 72 | 63 | 66 | 66 | 70 | 68 | 70 | 72 | 73 | 69 | 69 | 69 | 69 | 68 | 69 | 67 | 73 | 72 | 71 | 71 | 71 | 71 | 65 | 69.9 |
| SUBIACO | MAX | 91 | 93 | 105 | 104 | 102 | 103 | 110 | 98 | 100 | 105 | 108 | 108 | 105 | 106 | 107 | 107 | 106 | 105 | 106 | 93 | 97 | 97 | 95 | 96 | 99 | 102 | 103 | 105 | 106 | 105 | 95 | 102.0 |
| | MIN | 69 | 65 | 70 | 78 | 79 | 75 | 73 | 74 | 65 | 65 | 69 | 71 | 72 | 69 | 74 | 77 | 80 | 72 | 80 | 67 | 70 | 70 | 70 | 71 | 72 | 71 | 72 | 73 | 71 | 71 | 70 | 71.8 |
| TEXARKANA WB AP | MAX | 93 | 94 | 101 | 99 | 100 | 99 | 104 | 105 | 97 | 102 | 104 | 102 | 98 | 101 | 103 | 102 | 101 | 101 | 102 | 99 | 100 | 97 | 95 | 90 | 97 | 102 | 100 | 102 | 104 | 106 | 96 | 99.9 |
| | MIN | 73 | 76 | 74 | 75 | 75 | 74 | 74 | 76 | 75 | 70 | 74 | 74 | 71 | 77 | 77 | 78 | 75 | 75 | 77 | 75 | 76 | 73 | 71 | 72 | 71 | 75 | 75 | 74 | 74 | 76 | 74 | 74.4 |
| TURNPIKE | MAX | 83 | 84 | 92 | 93 | 94 | 92 | 94 | 92 | 88 | 96 | 100 | 97 | 97 | 96 | 99 | 99 | 99 | 100 | 98 | 80 | 92 | 90 | 89 | 89 | 93 | 97 | 98 | 99 | 99 | 98 | 90 | 93.7 |
| | MIN | 67 | 62 | 72 | 74 | 72 | 73 | 68 | 72 | 62 | 73 | 76 | 72 | 75 | 75 | 76 | 77 | 76 | 75 | 76 | 65 | 67 | 69 | 69 | 71 | 70 | 76 | 75 | 71 | 73 | 70 | 64 | 71.4 |
| WALDRON | MAX | 91 | 92 | 102 | 101 | 100 | 101 | 108 | 106 | 97 | 104 | 107 | 104 | 103 | 105 | 107 | 107 | 106 | 105 | 105 | 98 | 99 | 98 | 96 | 96 | 98 | 102 | 105 | 105 | 105 | 106 | 95 | 101.7 |
| | MIN | 70 | 65 | 66 | 69 | 75 | 69 | 70 | 69 | 67 | 58 | 63 | 66 | 61 | 65 | 68 | 69 | 71 | 66 | 70 | 68 | 67 | 71 | 68 | 68 | 70 | 68 | 69 | 69 | 71 | 68 | 64 | 67.8 |
| WALNUT RIDGE CAA AP | MAX | 86 | 91 | 100 | 101 | 101 | 92 | 93 | 95 | 92 | 102 | 92 | 83 | 100 | 103 | 105 | 106 | 104 | 103 | 100 | 90 | 91 | 96 | 95 | 94 | 96 | 100 | 101 | 95 | 102 | 96 | 84 | 96.4 |
| | MIN | 70 | 69 | 69 | 71 | 76 | 74 | 71 | 70 | 66 | 63 | 67 | 69 | 67 | 70 | 76 | 76 | 77 | 76 | 68 | 68 | 70 | 70 | 73 | 72 | 75 | 74 | 73 | 76 | 72 | 70 | 61 | 70.9 |
| WARREN | MAX | 96 | 97 | 104 | 100 | 102 | 100 | 104 | 107 | 104 | 105 | 108 | 106 | 105 | 106 | 107 | 108 | 105 | 104 | 104 | 100 | 95 | 97 | 95 | 96 | 100 | 102 | 102 | 105 | 107 | 106 | 94 | 102.3 |
| | MIN | 70 | 69 | 71 | 73 | 73 | 73 | 73 | 76 | 77 | 66 | 71 | 74 | 72 | 74 | 75 | 74 | 77 | 75 | 76 | 74 | 71 | 72 | 71 | 72 | 71 | 73 | 74 | 75 | 75 | 76 | 76 | 73.2 |
| WHITE ROCK | MAX | 85 | 85 | 95 | 94 | 95 | 91 | 99 | 96 | 94 | 100 | 101 | 98 | 98 | 97 | 98 | 100 | 99 | 97 | 99 | 86 | 95 | 90 | 96 | 92 | 90 | 95 | 99 | 99 | 102 | 98 | 91 | 95.3 |
| | MIN | 66 | 61 | 69 | 74 | 73 | 75 | 70 | 69 | 67 | 76 | 77 | 73 | 76 | 74 | 77 | 77 | 75 | 75 | 75 | 65 | 69 | 69 | 68 | 70 | 69 | 75 | 76 | 74 | 69 | 77 | 67 | 71.7 |
| WILSON | MAX | 98 | 95 | 99 | 101 | 100 | 97 | 91 | 96 | 92 | 98 | 97 | 91 | 99 | 101 | 102 | 103 | 103 | 100 | 101 | 94 | 92 | 94 | 96 | 95 | 98 | 98 | 99 | 100 | 98 | 94 | 89 | 97.1 |
| | MIN | 64 | 67 | 68 | 71 | 74 | 75 | 72 | 73 | 68 | 63 | 68 | 68 | 64 | 70 | 71 | 74 | 76 | 73 | 74 | 65 | 65 | 70 | 69 | 69 | 72 | 72 | 73 | 72 | 72 | 68 | 59 | 69.6 |
| WYNNE | MAX | 88 | 89 | 99 | 100 | 98 | 101 | 97 | 100 | 88 | 99 | 99 | 97 | 102 | 101 | 103 | 105 | 105 | 101 | 102 | 98 | 93 | 98 | 98 | 96 | 100 | 100 | 102 | 103 | 103 | 98 | 86 | 98.2 |
| | MIN | 69 | 70 | 72 | 72 | 72 | 72 | 68 | 73 | 69 | 63 | 67 | 70 | 67 | 73 | 74 | 76 | 77 | 75 | 76 | 71 | 69 | 70 | 72 | 73 | 73 | 75 | 71 | 77 | 68 | 70 | 65 | 71.3 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MOUNTAIN DAM | EVAP | * | .45 | .16 | .36 | .44 | .40 | * | * | 1.29 | .37 | .39 | .39 | .47 | * | * | 1.24 | .46 | .45 | .46 | .47 | * | * | .79 | .31 | .24 | .38 | .25 | * | * | [illegible] | .43 | 11.27 |
| | WIND | * | 99 | 27 | 36 | 75 | 72 | * | * | 193 | 34 | 30 | 49 | 58 | * | * | 179 | 53 | 63 | 73 | 69 | * | * | 143 | 39 | 41 | 55 | 33 | * | * | 142 | 69 | 1621 |
| HOPE | EVAP | * | .24 | .31 | .33 | .34 | .34 | .32 | * | .68 | .22 | .44 | .40 | .38 | .30 | .20 | .39 | .38 | .37 | * | .41 | .24 | * | .57 | .29 | .27 | – | – | .30 | – | – | – | 9.208 |
| | WIND | * | 17 | 10 | 12 | 20 | 14 | 20 | * | 39 | 17 | 10 | 16 | 16 | 15 | 29 | 21 | 16 | 28 | * | 24 | * | * | 69 | 15 | 10 | 14 | 17 | 15 | * | 39 | 34 | 537 |
| MOUNTAIN HOME C OF ENG | EVAP | .58 | .20 | .22 | .38 | .33 | .45 | .16 | .28 | .31 | .28 | .33 | .34 | .20 | .33 | .36 | .41 | .45 | .41 | .43 | .21 | .10 | .16 | .32 | .31 | .30 | .39 | .29 | .38 | .09 | .14 | .42 | 9.56 |
| | WIND | 31 | 34 | 28 | 28 | 68 | 36 | 35 | 50 | 53 | 12 | 33 | 47 | 34 | 31 | 43 | 37 | 54 | 47 | 69 | 38 | 23 | 25 | 32 | 35 | 31 | 50 | 25 | 18 | 35 | 30 | 45 | 1159 |
| NARROWS DAM | EVAP | .30 | .21 | .23 | .33 | .39 | .43 | .31 | .44 | .29 | .38 | .39 | .39 | .42 | .40 | .38 | .42 | .39 | .42 | – | – | – | .23 | .30 | .28 | .22 | .28 | .36 | .28 | .34 | .35 | .38 | 10.568 |
| | WIND | 34 | 22 | 25 | 25 | 44 | 36 | 28 | 35 | 42 | 32 | 27 | 33 | 37 | 40 | 36 | 34 | 31 | 4 | 38 | 34 | 25 | 28 | 33 | 25 | 31 | 23 | 23 | 27 | 38 | 56 | 41 | 1023 |
| NIMROD DAM | EVAP | .28 | .14 | .16 | .33 | .40 | .37 | .24 | .42 | .42 | .35 | .42 | .32 | .41 | .38 | .38 | – | .35 | .39 | .38 | .37 | .10 | .20 | .27 | .25 | .22 | .26 | .28 | .20 | .25 | .32 | .29 | 9.405 |
| | WIND | 25 | 19 | 29 | 36 | 52 | 12 | 28 | 32 | 48 | 20 | 22 | 25 | 24 | 41 | 33 | 22 | 35 | 30 | 37 | 26 | 18 | 11 | 19 | 17 | 10 | 5 | 23 | 16 | 19 | 12 | 19 | 782 |
| RUSSELLVILLE | EVAP | .16 | .23 | .25 | .28 | * | .64 | .39 | .27 | .25 | .33 | [illegible] | .28 | .32 | .45 | .31 | [illegible] | .39 | .29 | .41 | .21 | .19 | .17 | .29 | .25 | .24 | .24 | .26 | .26 | .33 | .27 | .33 | 8.81 |
| | WIND | 10 | 19 | * | 25 | * | 28 | 29 | 32 | 14 | 11 | 12 | 26 | 16 | 15 | 10 | 12 | 14 | 15 | 14 | 10 | 12 | 13 | 16 | 12 | 1. | 8 | 11 | 14 | 15 | 14 | 15 | 453 |
| STUTTGART 9 ESE | EVAP | .27 | .05 | .14 | .37 | .29 | .30 | .22 | .15 | .40 | .25 | .22 | .21 | .32 | .37 | .22 | .40 | .33 | .34 | .27 | .34 | .10 | .23 | .24 | .24 | .18 | .21 | .27 | .28 | .27 | .29 | .28 | 8.9 |
| | WIND | 36 | 27 | 51 | 19 | 61 | 45 | 49 | 26 | 20 | 24 | 18 | 44 | 34 | 30 | 61 | 53 | 38 | 59 | 67 | 49 | 56 | 34 | 38 | 29 | 15 | 18 | 32 | 37 | 21 | 29 | 28 | 1134 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 355 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly | 0136 | Yell | 3 | 34 47 | 93 29 | 654 | | 7A | Gurn B. Swaim | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 C |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | WID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | | David G. Griffiths | C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvia M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | WID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | WID | Lowell E. Perkins | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 37 | 285 | 6P | 5P | Mrs. Etta C. Burke | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | WID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Leo W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | 455 | | WID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | 89 55 | 252 | 7P | 7A | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | WID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Beatrice Johnson | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Warshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 11 | 205 | 5P | 5P | Wavis F. Schaefer | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Beulah F. Fowler | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | WID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | H. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | WID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | WID | Froney Dell Horton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | WIE | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville | 1455 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Riddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zornes | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 35 48 | 93 48 | 1400 | | WID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | WID | William L. Binam | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 7A | Robert T. Fielding | 3 |
| Cove | 1666 | Polk | 4 | 34 24 | 94 07 | 1150 | | 7A | Ben C. Allen | 3 |
| Crossett 7 S | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaske | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 5P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 C |
| Damascus | 1829 | Faulkner | 1 | 35 22 | 92 25 | 705 | | 7A | William A. Brown | 3 |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 21 | 420 | 5P | 7A | O. Tucker Vasser | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1020 | | WID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 3 | 33 32 | 91 26 | 140 | | 8A | C. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Earnest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 29 | - | | WID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | WID | Goldie S. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | WID | WID | U.S. Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | 6P | Elmer G. Sprey | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 7 | 36 03 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | WID | WID | U.S. Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | WID | WID | U.S. Civil Aero Adm | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 42 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 400 | | WID | Leslie P. Callens | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | WID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | WID | WID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 28 | 91 50 | 175 | | 7A | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 6P | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | WID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | WID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William E. Burch | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 370 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | WID | May Pearl Markley | C |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 1 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | WID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Lamar 2 SW | 4019 | Johnson | 1 | 35 26 | 93 25 | 550 | | WID | Peach Exp. Station | C |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mabel F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaske | 1 | 34 44 | 92 14 | 257 | WID | WID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaske | 1 | 34 46 | 92 18 | 512 | | WID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | |
| Louann 2 SE | 4332 | Ouachita | 3 | 33 22 | 92 46 | 130 | | 6P | Flora A. Hamilton | 3 |

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 690 | SS | 7A | John H. McKee | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | 7A | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verne N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 19 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | William E. Black | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Wandeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 425 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa. | 5112 | Howard | 4 | 34 00 | 93 56 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Elsie F. Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Vera J. Gann | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Bargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | 6A | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 C |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 16 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Bonny L. Allen | C |
| Rembel Dam | 6102 | Hot Springs | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yaney | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | Fish & Wildlife Serv | 2 3 5 |
| Saint Francis | 6340 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Welton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Waud H. Bradford | 3 |
| Siloan Springs | 6674 | Benton | 1 | 36 11 | 94 33 | 1150 | 6P | 6P | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark. Forestry Comm | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 8A | G. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | CLOSED - - - - - | 5/25,54 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 1 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 610 | | 7A | Nora Lee Wayberry | 3 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock Tower | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 7A | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 34 03 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Wm. M. Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

NEW STATIONS

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| †Heber Springs 3 NE | 3228 | Cleburne | 7 | 35 32 | 92 01 | 525 | | 7A | Lester B. Logan | 3 |
| Danville SCS | 1835 | Yell | 1 | 35 04 | 93 24 | 370 | | MID | Soil Conservation Ser | C |

† Continuation of Sugar Loaf Mountain record.

‡ DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

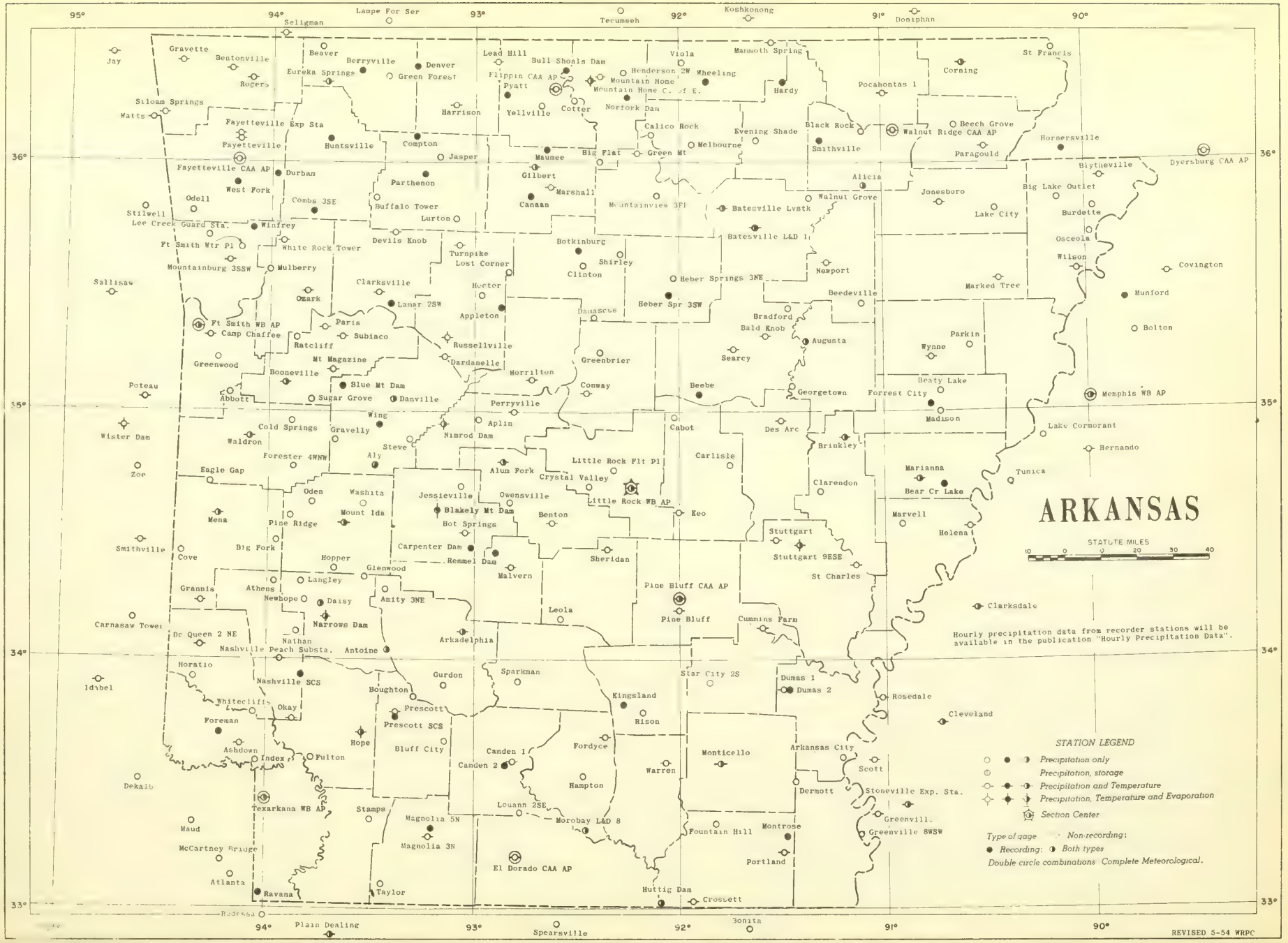
Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

| | |
|---|---|
| © | Data in the column formerly headed "No. of Days .01 or more" have been changed to "No. of Days .10 or more" effective January 1, 1954. |
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data). |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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WRPC, Kansas City, Mo. -- 10-12-54 -- 1005


ARKANSAS
STATUTE MILES
0 10 20 30 40
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage: Non-recording; Recording; Both types
Double circle combinations: Complete Meteorological.
REVISED 5-54 WRPC
95° 94° 93° 92° 91° 90°
36° 35° 34° 33°
Seligman
Lampe For Ser
Tecumseh
Koshkonong
Doniphan
Jay
Gravette
Bentonville
Beaver
Berryville
Denver
Eureka Springs
Green Forest
Rogers
Siloam Springs
Watts
Fayetteville Exp Sta
Fayetteville
Fayetteville CAA AP
Durham
West Fork
Odell
Stilwell
Lee Creek Guard Sta.
Winfrey
Ft Smith Wtr Pl
Mountainburg 3SSW
Mulberry
Sallisaw
Poteau
Wister Dam
Zoe
Eagle Gap
Waldron
Cold Springs
Gravelly
Wing
Forester 4WNW
Aly
Steve
Nimrod Dam
Aplin
Perryville
Abbott
Sugar Grove
Danville
Blue Mt Dam
Booneville
Mt Magazine
Greenwood
Ratcliff
Subiaco
Paris
Ft Smith WB AP
Camp Chaffee
Ozark
Clarksville
Lamar 2SW
Oden
Washita
Mena
Pine Ridge
Mount Ida
Smithville
Cove
Big Fork
Hopper
Glenwood
Langley
Grannis
Athens
Newhope
Daisy
Amity 3NE
Carnasaw Tower
De Queen 2 NE
Narrows Dam
Nathan
Nashville Peach Substa.
Antoine
Arkadelphia
Horatio
Idabel
Nashville SCS
Whitecliffs
Okay
Foreman
Ashdown
Index
Fulton
Dekalb
Texarkana WB AP
Maud
McCartney Bridge
Atlanta
Ravana
Taylor
Rodessa
Plain Dealing
Lead Hill
Bull Shoals Dam
Flippin CAA AP
Pyatt
Yellville
Cotter
Harrison
Viola
Henderson 2W
Wheeling
Mountain Home
Mountain Home C. of E.
Norfork Dam
Marmoth Spring
Hardy
Corning
St Francis
Pocahontas 1
Calico Rock
Evening Shade
Black Rock
Walnut Ridge CAA AP
Beech Grove
Hornersville
Paragould
Smithville
Melbourne
Compton
Jasper
Maumee
Big Flat
Green Mt
Gilbert
Marshall
Canaan
Mountainview 3FF
Batesville Lvstk
Batesville L&D 1
Alicia
Jonesboro
Walnut Grove
Lake City
Big Lake Outlet
Blytheville
Dyersburg CAA AP
Burdette
Osceola
Wilson
Covington
Parthenon
Buffalo Tower
Lurton
Devils Knob
Turnpike
Lost Corner
Botkinburg
Shirley
Clinton
Heber Springs 3NE
Newport
Marked Tree
Beedeville
Munford
Bolton
Hector
Appleton
Damascus
Heber Spr 3SW
Bradford
Bald Knob
Augusta
Parkin
Wynne
Searcy
Russellville
Dardanelle
Morrilton
Greenbrier
Conway
Beebe
Georgetown
Forrest City
Beaty Lake
Memphis WB AP
Madison
Cabot
Des Arc
Brinkley
Lake Cormorant
Hernando
Tunica
Marianna
Bear Cr Lake
Clarendon
Carlisle
Little Rock Flt Pl
Alum Fork
Crystal Valley
Little Rock WB AP
Keo
Jessieville
Owensville
Blakely Mt Dam
Benton
Hot Springs
Carpenter Dam
Remmel Dam
Malvern
Sheridan
Marvell
Helena
Stuttgart
Stuttgart 9ESE
St Charles
Pine Bluff CAA AP
Pine Bluff
Cummins Farm
Clarksdale
Leola
Sparkman
Star City 2S
Dumas 1
Dumas 2
Rosedale
Cleveland
Kingsland
Rison
Gurdon
Boughton
Prescott
Prescott SCS
Bluff City
Hope
Fordyce
Camden 1
Camden 2
Hampton
Warren
Monticello
Arkansas City
Scott
Dermott
Stoneville Exp. Sta.
Greenville
Greenville 8WSW
Louann 2SE
Morobay L&D 8
Fountain Hill
Montrose
Portland
Stamps
Magnolia 5N
Magnolia 3N
El Dorado CAA AP
Huttig Dam
Crossett
Bonita
Spearsville

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

## ARKANSAS

SEPTEMBER 1954

Volume LIX No. 9




KANSAS CITY: 1954

## ARKANSAS - SEPTEMBER 1954

### WEATHER SUMMARY

Drought conditions persisted through the month and this was tne warmest September since 1938. Temperatures averaged above normal at all stations. Only a few stations in the northwest and southwest portions and some widely scattered areas elsewhere received from three to five inches of rain, but still insufficient for current needs. Elsewhere the below-normal rainfall with the greatest deficiencies of 2 to 3 inches in the east central counties, intensified the already critical situation. Generous showers as the month closed brought some relief from the drought but slowed harvest activities.

The average temperature for the State, 77.3°, was 3.2° above normal. The mean temperatures at individual stations increased from 72.8° at Bentonville to 81.3° at Hot Springs with the greatest departures, 4° or 5° above normal, in the central and northwest. The highest temperatures occurred the first few days, during which the hottest 109°, occurred at Arkadelphia and Mammoth Spring on the 3d. Two short relatively cool spells occurred on the 11th and 12th, and the 21st to 23d. The lowest temperatures at most stations were on the 22d or 23d and Bentonville recorded 37°, the extreme for the State, on the 22d.

Rainfall averaged 2.62 inches, 0.70 inch less than normal. The driest area was along the east central border where most stations received from two to three inches less than normal amounts. Marianna, in the middle of this area, received only 0.31 inch, the least rain of all the stations. Rains were spotty in the southwest where monthly amounts ranged from 0.62 inch at Fulton, Sparkman, and Stamps to 5.31 inches at Mena, 5.51 inches at Glenwood, and 5.69 inches at Cove. Rains exceeded four inches at a few stations in the northwest and west central, and Eureka Springs received 6.17 inches, the greatest monthly total in the State. Widespread rains on the last two days of the month, the first of a general nature since May, benefitted late sorghums and soybeans, pastures, and vegetables, replenished stock ponds, and provided much needed moisture for the growth of winter grains. The rains, however, slowed the harvest of cotton, rice, soybeans, and corn.

The many fair days promoted cotton picking but the heat opened the bolls prematurely. Because of the hot dry weather, soybean pods did not set resulting in poor yields. Rice promised a good crop. Low corn yields were indicated but sorghums improved some. The general rains of the last days improved pastures and replenished stock water supplies but drought conditions over most of the State persisted as the month closed. Cattle were on winter rations with feed conditions critical and marketings heavier than usual.

No severe storms were reported and the Arkansas River at Van Buren dropped to a record daily low of 0.4 foot and a record low monthly stage of 1.0 foot which is 7.0 feet below normal.

L. W. Dye

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | NE | 28 | 7.2 | 41 | SW | 29 | 64 | 75 | 39 | 43 | 1 | 1 | 1 | 1 | 1 | 0 | 4 | 84 | 3.1 |
| LITTLE ROCK WB AIRPORT | SW | 11 | 7.6 | 43 | SW | 30 | 57 | 72 | 34 | 33 | 3 | 3 | 2 | 1 | 0 | 0 | 9 | 62 | 3.3 |
| TEXARKANA WB AIRPORT | - | - | - | - | - | - | - | - | - | - | 3 | 3 | 1 | 1 | 1 | 0 | 8 | - | |

# COMPARATIVE DATA

Table 1

| Year | Temperature | | | Precipitation | |
|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall |
| 1891 | 73.4 | 102 | 40 | 0.94 | 0 |
| 1892 | 70.8 | 96 | 32 | 2.14 | 0 |
| 1893 | 74.0 | 103 | 36 | 3.75 | 0 |
| 1894 | 73.1 | 100 | 38 | 3.56 | 0 |
| 1895 | 77.1 | 105 | 32 | 1.36 | 0 |
| 1896 | 73.3 | 106 | 35 | 3.25 | 0 |
| 1897 | 76.6 | 108 | 33 | 0.60 | 0 |
| 1898 | 75.2 | 104 | 40 | 7.35 | 0 |
| 1899 | 71.9 | 109 | 28 | 1.21 | 0 |
| 1900 | 78.0 | 104 | 48 | 4.25 | 0 |
| 1901 | 68.4 | 101 | 32 | 3.08 | 0 |
| 1902 | 70.7 | 99 | 30 | 5.06 | 0 |
| 1903 | 75.4 | 102 | 34 | 2.47 | 0 |
| 1904 | 74.2 | 101 | 37 | 2.46 | 0 |
| 1905 | 75.7 | 100 | 44 | 3.90 | 0 |
| 1906 | 73.9 | 100 | 47 | 6.24 | 0 |
| 1907 | 73.4 | 106 | 38 | 2.22 | 0 |
| 1908 | 74.7 | 101 | 29 | 4.00 | 0 |
| 1909 | 76.4 | 108 | 31 | 2.84 | 0 |
| 1910 | 79.0 | 101 | 44 | 2.41 | 0 |
| 1911 | 78.5 | 102 | 46 | 3.67 | 0 |
| 1912 | 71.7 | 106 | 32 | 2.40 | 0 |
| 1913 | 74.4 | 108 | 33 | 10.10 | 0 |
| 1914 | 74.9 | 101 | 38 | 3.19 | 0 |
| 1915 | 72.5 | 100 | 34 | 1.43 | 0 |
| 1916 | 71.8 | 102 | 30 | 3.40 | 0 |
| 1917 | 67.3 | 99 | 37 | 1.76 | 0 |
| 1918 | 74.6 | 104 | 29 | 4.63 | 0 |
| 1919 | 74.9 | 108 | 40 | 2.72 | 0 |
| 1920 | 79.6 | 100 | 30 | 3.56 | 0 |
| 1921 | 76.2 | 104 | 35 | 3.38 | 0 |
| 1922 | 73.0 | 106 | 37 | 1.25 | 0 |
| 1923 | 69.7 | 98 | 45 | 5.56 | 0 |
| 1924 | 80.5 | 103 | 29 | 3.99 | 0 |
| 1925 | 76.8 | 113 | 47 | 5.96 | 0 |
| 1926 | 75.9 | 101 | 40 | 3.99 | 0 |
| 1927 | 70.5 | 104 | 32 | 3.37 | 0 |
| 1928 | 73.4 | 101 | 32 | 0.45 | 0 |
| 1929 | 75.7 | 102 | 41 | 2.46 | 0 |
| 1930 | 78.4 | 106 | 35 | 4.10 | 0 |
| 1931 | 73.8 | 102 | 34 | 1.00 | 0 |
| 1932 | 78.5 | 103 | 35 | 2.54 | 0 |
| 1933 | 71.3 | 102 | 41 | 5.10 | 0 |
| 1934 | 72.4 | 100 | 37 | 5.46 | 0 |
| 1935 | 78.9 | 103 | 35 | 3.13 | 0 |
| 1936 | 72.7 | 109 | 38 | 4.15 | 0 |
| 1937 | 75.7 | 102 | 34 | 4.27 | 0 |
| 1938 | 79.9 | 107 | 32 | 1.55 | 0 |
| 1939 | 71.2 | 112 | 35 | 1.77 | 0 |
| 1940 | 75.4 | 100 | 31 | 1.83 | 0 |
| 1941 | 71.3 | 102 | 39 | 3.60 | 0 |
| 1942 | 70.4 | 100 | 28 | 3.52 | 0 |
| 1943 | 74.3 | 104 | 38 | 3.23 | 0 |
| 1944 | 73.8 | 103 | 42 | 1.84 | 0 |
| 1945 | 74.0 | 104 | 39 | 7.85 | 0 |
| 1946 | 72.4 | 100 | 33 | 1.48 | 0 |
| 1947 | 76.0 | 112 | 36 | 3.28 | 0 |
| 1948 | 72.6 | 102 | 35 | 0.88 | 0 |
| 1949 | 69.1 | 99 | 28 | 3.20 | 0 |
| 1950 | 70.1 | 95 | 33 | 5.35 | T |
| 1951 | 71.9 | 108 | 37 | 4.61 | T |
| 1952 | 71.7 | 104 | 34 | 2.04 | T |
| 1953 | 74.7 | 106 | 32 | 0.99 | T |
| 1954 | 77.3 | 109 | 37 | 2.62 | T |
| All Years | 74.1 | | | 3.28 | T |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2

ARKANSAS
SEPTEMBER 1954

| Station | Temperature | | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .10 or More | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 93.2 | 62.5 | 77.9 | 4.1 | 103 | 3 | 47 | 24 | 0 | 22 | 0 | 0 | 0 | 2.20 | - 0.14 | 1.30 | 30 | 0.0 | 0 | | 4 | 1 | 1 |
| ARKADELPHIA | 97.2 | 61.4 | 79.3 | 3.1 | 109 | 3 | 48 | 23 | 0 | 26 | 0 | 0 | 0 | 4.49 | 1.72 | 2.69 | 30 | 0.0 | 0 | | 4 | 3 | 1 |
| ASHDOWN | 94.8 | 60.9 | 77.9 | | 102 | 3 | 44 | 22+ | 1 | 24 | 0 | 0 | 0 | 2.90 | | 2.01 | 30 | 0.0 | 0 | | 3 | 2 | 1 |
| BALD KNOB | 93.3 | 59.3 | 76.3 | | 104 | 3 | 43 | 23 | 5 | 22 | 0 | 0 | 0 | 1.86 | | 1.12 | 30 | 0.0 | 0 | | 4 | 1 | 1 |
| BATESVILLE LIVESTOCK | 94.5 | 58.0 | 76.3 | | 107 | 4 | 41 | 23 | | 23 | 0 | 0 | 0 | 1.47 | | 0.77 | 30 | 0.0 | 0 | | 2 | 2 | 0 |
| BATESVILLE L AND D NO 1 | 93.9 | 58.2 | 76.1 | | 105 | 3+ | 42 | 24 | 7 | 24 | 0 | 0 | 0 | 0.96 | - 2.58 | 0.66 | 30 | 0.0 | 0 | | 2 | 1 | 0 |
| BENTON | 93.7 | 59.4 | 76.6 | 2.0 | 105 | 3 | 44 | 23+ | 4 | 25 | 0 | 0 | 0 | 2.01 | | 0.64 | 30 | 0.0 | 0 | | 5 | 3 | 0 |
| BENTONVILLE | 90.9 | 54.7 | 72.8 | 1.7 | 104 | 3 | 37 | 22 | 15 | 17 | 0 | 0 | 0 | 4.27 | 0.05 | 2.04 | 30 | 0.0 | 0 | | 4 | 3 | 2 |
| BLYTHEVILLE | 90.8 | 65.2 | 78.0 | 3.8 | 103 | 5 | 50 | 22+ | 1 | 17 | 0 | 0 | 0 | 2.36 | - 0.76 | 1.38 | 21 | 0.0 | 0 | | 3 | 2 | 1 |
| BOONEVILLE | 96.7 | 62.1 | 79.4 | | 107 | 3+ | 46 | 24 | 0 | 27 | 0 | 0 | 0 | 1.89 | | 1.60 | 30 | 0.0 | 0 | | 2 | 1 | 1 |
| BRINKLEY | 94.0M | 60.2M | 77.1M | 2.3 | 103 | 5 | 45 | 23 | 1 | 25 | 0 | 0 | 0 | 0.94 | - 3.04 | 0.32 | 30 | 0.0 | 0 | | 3 | 0 | 0 |
| CAMDEN 1 | 95.1 | 58.7M | 76.9M | 1.3 | 105 | 4 | 45 | 22 | | 24 | 0 | 0 | 0 | 1.46 | - 1.63 | 0.76 | 8 | 0.0 | 0 | | 4 | 1 | 0 |
| CAMP CHAFFEE | 96.1 | 61.2 | 78.7 | | 106 | 3 | 41 | 22 | 3 | 26 | 0 | 0 | 0 | 1.37 | | 1.37 | 30 | 0.0 | 0 | | 1 | 1 | 1 |
| CLARKSVILLE | 94.8 | 61.3 | 78.1 | | 105 | 3+ | 45 | 22 | 1 | 25 | 0 | 0 | 0 | 3.92 | | 3.10 | 30 | 0.0 | 0 | | 3 | 2 | 1 |
| CONWAY | 95.9 | 62.1 | 79.0 | 4.2 | 107 | 3 | 47 | 23+ | 1 | 25 | 0 | 0 | 0 | 2.84 | - 0.51 | 1.16 | 30 | 0.0 | 0 | | 4 | 2 | 1 |
| CORNING | 89.9 | 61.4 | 75.7 | 3.0 | 103 | 4+ | 46 | 23 | | 17 | 0 | 0 | 0 | 2.05 | - 1.43 | 0.93 | 21 | 0.0 | 0 | | 3 | 3 | 0 |
| CROSSETT 7 S | 94.9 | 61.8 | 78.4 | 2.8 | 103 | 4+ | 47 | 24 | 1 | 26 | 0 | 0 | 0 | 1.77 | - 0.62 | 0.52 | 7 | 0.0 | 0 | | 4 | 2 | 0 |
| CUMMINS FARM | 93.3M | 58.2M | 75.8M | | 101 | 3+ | 43 | 23 | 5 | 23 | 0 | 0 | 0 | | | | | 0.0 | 0 | | | | |
| DARDANELLE | 96.4 | 63.1 | 79.8 | 4.4 | 108 | 4+ | 48 | 24 | 0 | 26 | 0 | 0 | 0 | 1.73 | - 1.58 | 1.14 | 30 | 0.0 | 0 | | 4 | 1 | 1 |
| DE QUEEN | 96.7 | | | | 105 | 3 | | | | 28 | 0 | 0 | 0 | 3.86 | 1.50 | 1.96 | 29 | 0.0 | 0 | | 3 | 2 | 2 |
| DES ARC | 93.5 | 59.5 | 76.5 | | 104 | 5+ | 43 | 23 | | 23 | 0 | 0 | 0 | 1.32 | | 0.41 | 21 | 0.0 | 0 | | 4 | 0 | 0 |
| DEVILS KNOB | 88.4 | 64.6 | 76.5 | | 99 | 3 | 47 | 22 | 4 | 14 | 0 | 0 | 0 | 3.52 | | 2.07 | 30 | 0.0 | 0 | | 3 | 2 | 2 |
| DUMAS 1 | 95.0 | 62.8 | 78.9 | 2.8 | 104 | 5 | 48 | 23 | 0 | 24 | 0 | 0 | 0 | 2.27 | - 0.70 | 1.22 | 21 | 0.0 | 0 | | 3 | 2 | 1 |
| EL DORADO CAA AP | 93.4 | 63.6 | 78.5 | 1.3 | 102 | 3 | 49 | 23 | 0 | 23 | 0 | 0 | 0 | 3.40 | 0.51 | 1.60 | 6 | 0.0 | 0 | | 6 | 3 | 1 |
| EUREKA SPRINGS | 92.2 | 61.2 | 76.7 | 4.4 | 103 | 3+ | 43 | 22 | 7 | 18 | 0 | 0 | 0 | 6.17 | 1.66 | 3.55 | 30 | 0.0 | 0 | | 4 | 3 | 3 |
| FAYETTEVILLE | 91.2 | 61.7 | 76.5 | | 103 | 3 | 43 | 22 | 6 | 18 | 0 | 0 | 0 | 5.34 | | 2.99 | 30 | 0.0 | 0 | | 5 | 3 | 1 |
| FAYETTEVILLE CAA AP | 90.1 | 56.4 | 73.3 | | 102 | 3 | 40 | 23 | 17 | 16 | 0 | 0 | 0 | 4.30 | | 2.06 | 29 | 0.0 | 0 | | 4 | 3 | 2 |
| FAYETTEVILLE EXP STA | 91.5 | 57.7 | 74.6 | 2.5 | 102 | 3 | 39 | 22 | 11 | 18 | 0 | 0 | 0 | 4.23 | 0.32 | 2.67 | 30 | 0.0 | 0 | | 5 | 2 | 1 |
| FLIPPIN CAA AP | 91.6 | 58.3 | 75.0 | | 103 | 4 | 43 | 23+ | 7 | 18 | 0 | 0 | 0 | 2.82 | | 1.12 | 29 | 0.0 | 0 | | 4 | 3 | 1 |
| FORDYCE | 94.9 | 64.3M | 79.6M | 3.3 | 104 | 3+ | 48 | 23 | 0 | 25 | 0 | 0 | 0 | 1.01 | - 2.93 | 0.29 | 28 | 0.0 | 0 | | 4 | 0 | 0 |
| FORT SMITH WB AP R// | 93.8 | 63.3 | 78.6 | 3.6 | 105 | 3 | 45 | 22 | 1 | 23 | 0 | 0 | 0 | 2.12 | - 1.59 | 1.58 | 29 | 0.0 | 0 | | 2 | 2 | 1 |
| GILBERT | 94.3 | 55.3 | 74.8 | | 107 | 3 | 39 | 24 | 10 | 24 | 0 | 0 | 0 | 1.81 | - 1.76 | 1.16 | 30 | 0.0 | 0 | | 2 | 2 | 1 |
| GRANNIS | 91.9M | 62.1M | 77.0M | 3.0 | 99 | 3+ | | | 0 | | 0 | 0 | 0 | 4.21 | - 0.03 | 2.16 | 30 | 0.0 | 0 | | 3 | 3 | 2 |
| GRAVETTE | 92.9 | 59.3 | 76.1 | 4.9 | 104 | 3 | 39 | 22 | 7 | 21 | 0 | 0 | 0 | 3.05 | - 1.18 | 1.37 | 30 | 0.0 | 0 | | 5 | 3 | 1 |
| GREEN MOUNTAIN | 90.6M | 55.1M | 72.9M | | | | 42 | 22 | | 19 | 0 | 0 | 0 | 5.37 | | 2.60 | 30 | 0.0 | 0 | | 3 | 2 | 2 |
| HARRISON | 92.1M | 57.6M | 74.9M | 4.2 | 103 | 3 | 42 | 23+ | 7 | | 0 | 0 | 0 | 2.87 | - 1.09 | 1.30 | 29 | 0.0 | 0 | | 4 | 3 | 1 |
| HELENA | 94.8 | 65.9 | 80.4 | 5.1 | 104 | 4+ | 52 | 24 | 0 | 26 | 0 | 0 | 0 | 0.35 | - 2.93 | 0.14 | 30 | 0.0 | 0 | | 3 | 0 | 0 |
| HOPE | 93.7M | 61.8M | 77.8M | 1.8 | | | 48 | 24 | | 23 | 0 | 0 | 0 | 1.82 | - 1.24 | 1.00 | 7 | 0.0 | 0 | | 4 | 1 | 1 |
| HOT SPRINGS | 95.6M | 67.0M | 81.3M | 5.5 | 106 | 3 | | | 0 | | 0 | 0 | 0 | 3.09 | - 0.28 | 1.97 | 30 | 0.0 | 0 | | 4 | 1 | 1 |
| JONESBORO | 91.1 | 63.6 | 77.4 | 3.0 | 104 | 5 | 48 | 23 | 7 | 20 | 0 | 0 | 0 | 2.40 | - 0.96 | 1.17 | 21 | 0.0 | 0 | | 3 | 2 | 1 |
| KEO | 92.9 | 61.0 | 77.0 | | 103 | 5 | 47 | 23 | 1 | 23 | 0 | 0 | 0 | 2.20 | | 1.15 | 30 | 0.0 | 0 | | 3 | 2 | 1 |
| LEAD HILL | 94.3 | 57.6 | 76.0 | 4.1 | 105 | 3+ | 39 | 22 | 7 | 21 | 0 | 0 | 0 | 3.43 | - 0.08 | 1.78 | 29 | 0.0 | 0 | | 4 | 2 | 1 |
| LITTLE ROCK WB AP R// | 91.9 | 65.4 | 78.7 | 3.9 | 103 | 4 | 54 | 24 | 0 | 22 | 0 | 0 | 0 | 1.78 | - 1.07 | 1.07 | 30 | 0.0 | 0 | | 3 | 1 | 1 |
| MAGNOLIA 3 N | 94.9 | 62.8 | 78.9 | 1.3 | 103 | 3+ | 46 | 23 | 0 | 25 | 0 | 0 | 0 | 0.97 | - 1.13 | 0.75 | 7 | 0.0 | 0 | | 2 | 1 | 0 |
| MALVERN | 97.1M | 60.6 | 78.9M | | 106 | 3+ | 45 | 24 | 0 | 26 | 0 | 0 | 0 | 2.90 | | 2.12 | 30 | 0.0 | 0 | | 4 | 1 | 1 |
| MAMMOTH SPRING | 94.3 | 56.7 | 75.5 | 3.8 | 109 | 3 | 41 | 23 | 8 | 23 | 0 | 0 | 0 | 1.98 | - 1.54 | 1.45 | 30 | 0.0 | 0 | | 3 | 1 | 1 |
| MARIANNA | 92.1M | 62.1M | 77.1M | 3.0 | 102 | 5 | 46 | 23 | | 21 | 0 | 0 | 0 | 0.31 | - 2.43 | 0.16 | 21 | 0.0 | 0 | | 2 | 0 | 0 |
| MARKED TREE | 90.8 | 61.7 | 76.3 | 2.9 | 104 | 6 | 48 | 23 | | 19 | 0 | 0 | 0 | 1.28 | - 1.68 | 0.52 | 7 | 0.0 | 0 | | 4 | 1 | 0 |
| MARSHALL | 90.9M | 59.6M | 75.3M | 3.5 | | | 43 | 22+ | 5 | 20 | 0 | 0 | 0 | 3.60 | - 0.43 | 2.30 | 30 | 0.0 | 0 | | 3 | 2 | 2 |
| MENA | 92.6 | 64.1 | 78.4 | 4.1 | 102 | 3 | 49 | 23 | 0 | 20 | 0 | 0 | 0 | 5.31 | 1.45 | 5.12 | 30 | 0.0 | 0 | | 2 | 1 | 1 |
| MONTICELLO | 91.2M | 61.5M | 76.4M | | | | 50 | 24 | 1 | | 0 | 0 | 0 | 2.53 | | 1.81 | 29 | 0.0 | 0 | | 3 | 1 | 1 |
| MORRILTON | 94.7 | 61.6 | 78.2 | 3.2 | 106 | 3+ | 46 | 23+ | 1 | 25 | 0 | 0 | 0 | 2.29 | - 0.54 | 1.11 | 30 | 0.0 | 0 | | 5 | 1 | 1 |
| MOUNT IDA | 93.4 | 57.7 | 75.6 | 2.5 | 104 | 4 | 41 | 22+ | | 21 | 0 | 0 | 0 | 5.41 | 1.94 | 3.30 | 7 | 0.0 | 0 | | 4 | 2 | 2 |
| MOUNT MAGAZINE | 86.7 | 64.7 | 75.7 | | 98 | 3 | 50 | 22 | 5 | 10 | 0 | 0 | 0 | 2.40 | | 1.93 | 30 | 0.0 | 0 | | 2 | 1 | 1 |
| MOUNTAIN HOME | 93.2 | 58.7 | 76.0 | 4.2 | 104 | 3+ | 44 | 22+ | 7 | 22 | 0 | 0 | 0 | 2.64 | - 1.11 | 1.37 | 29 | 0.0 | 0 | | 3 | 2 | 1 |
| MOUNTAIN HOME C OF ENG | 92.4 | 56.5 | 74.5 | | 104 | 4+ | 43 | 22+ | | 22 | 0 | 0 | 0 | 2.62 | | 2.08 | 30 | 0.0 | 0 | | 2 | 2 | 1 |
| MOUNTAINBURG 3 SSW | 95.9M | | | | 104 | 3+ | | | | | 0 | 0 | 0 | | | | | 0.0 | 0 | | | | |
| NARROWS DAM | 95.3 | 60.1M | 77.7M | | 103 | 4 | 46 | 23+ | | 24 | 0 | 0 | 0 | 3.61 | | 2.80 | 30 | 0.0 | 0 | | 3 | 1 | 1 |
| NASHVILLE PEACH SURSTA | 94.0 | 64.2 | 79.1 | | 107 | 4 | 50 | 24 | | 23 | 0 | 0 | 0 | 3.41 | | 1.80 | 30 | 0.0 | 0 | | 3 | 3 | 1 |
| NEWPORT | 93.8 | 58.1 | 76.0 | 1.7 | 106 | 5 | 43 | 24 | 5 | 23 | 0 | 0 | 0 | 1.89 | - 1.53 | 1.03 | 8 | 0.0 | 0 | | 3 | 1 | 1 |
| NIMROD DAM | 95.9M | 60.4 | 78.2M | | 107 | 4 | 45 | 23+ | | 25 | 0 | 0 | 0 | 2.38 | | 1.85 | 30 | 0.0 | 0 | | 4 | 1 | 1 |
| OKAY | 95.3 | 62.3M | 78.8M | 2.1 | 102 | 3+ | 45 | 22 | 0 | 27 | 0 | 0 | 0 | 3.19 | 0.37 | 1.71 | 30 | 0.0 | 0 | | 2 | 2 | 2 |
| OZARK | 95.9 | 61.6 | 78.8 | 3.2 | 106 | 3 | 45 | 22 | 1 | 27 | 0 | 0 | 0 | 2.16 | - 1.24 | 2.16 | 30 | 0.0 | 0 | | 1 | 1 | 1 |
| PARAGOULD | 90.0M | 57.6 | 73.8M | | | | 44 | 23+ | 12 | | 0 | 0 | 0 | 2.45 | - 0.04 | 0.92 | 8 | 0.0 | 0 | | 4 | 3 | 0 |
| PARI | 97.6 | 61.1 | 79.4 | | 108 | 3 | 43 | 22 | 2 | 28 | 0 | 0 | 0 | 2.99 | | 2.84 | 30 | 0.0 | 0 | | 1 | 1 | 1 |
| PERRYVILLE | 95.4 | 61.3 | 78.4 | 5.4 | 107 | 3 | 46 | 24 | 0 | 24 | 0 | 0 | 0 | 2.48 | - 1.02 | 1.80 | 30 | 0.0 | 0 | | 4 | 1 | 1 |
| PINE BLUFF | 95.0 | 65.8 | 80.4 | 3.9 | 106 | 3 | 52 | 23+ | 0 | 24 | 0 | 0 | 0 | 2.34 | - 1.03 | 0.83 | 8 | 0.0 | 0 | | 3 | 3 | 0 |
| PINE BLUFF CAA AP | 92.4 | 62.2 | 77.3 | | 103 | 3 | 49 | 23+ | 1 | 22 | 0 | 0 | 0 | 2.50 | | 1.41 | 7 | T | 0 | | 4 | 1 | 1 |
| POCAHONTAS 1 | 92.3 | 58.5 | 75.4 | 1.9 | 104 | 4+ | 48 | 14+ | 5 | 22 | 0 | 0 | 0 | 2.56 | - 0.78 | 1.17 | 21 | 0.0 | 0 | | 7 | 1 | 1 |
| PORTLAND | 92.6 | 62.5 | 77.6 | 1.5 | 102 | 4+ | 52 | 22+ | | 22 | 0 | 0 | 0 | 1.42 | - 1.18 | 0.97 | 21 | 0.0 | 0 | | 3 | 1 | 0 |
| PRESCOTT | 94.4 | 63.1 | 78.8 | 2.2 | 104 | 4+ | 50 | 23 | | 23 | 0 | 0 | 0 | 2.33 | - 0.59 | 0.86 | 7 | T | 0 | | 5 | 2 | 0 |
| ROGERS | 88.8 | 61.4 | 75.1 | 3.9 | 101 | 3+ | 46 | 22+ | 7 | 16 | 0 | 0 | 0 | 5.57 | 1.49 | 2.11 | 7 | 0.0 | 0 | | 6 | 3 | 2 |
| RUSSELLVILLE | 90.2 | 61.0 | 78.6 | 4.4 | 107 | 4 | 45 | 22+ | 1 | 27 | 0 | 0 | 0 | 2.47 | - 1.28 | 1.49 | 30 | 0.0 | 0 | | 4 | 2 | 1 |
| SAINT CHARLES | 93.6 | 61.6 | 77.6 | | 104 | 6 | 48 | 22 | | 23 | 0 | 0 | 0 | 0.80 | | 0.45 | 30 | 0.0 | 0 | | 3 | 0 | 0 |
| SEARCY | 94.3 | 60.8 | 77.6 | 3.1 | 106 | 3 | 47 | 24 | 2 | 24 | 0 | 0 | 0 | 1.56 | - 1.37 | 0.68 | 7 | 0.0 | 0 | | 3 | 1 | 0 |
| SHERIDAN | 95.7M | 61.0 | 78.4M | | 105 | 4+ | 46 | 22 | 1 | 24 | 0 | 0 | 0 | 3.72 | | 1.75 | 30 | 0.0 | 0 | | 6 | 3 | 1 |
| SILOAM SPRINGS | 92.1M | 58.8 | 75.5M | | 102 | 3 | 39 | 22 | | 21 | 0 | 0 | 0 | 2.87 | | 1.94 | 30 | 0.0 | 0 | | 5 | 1 | 1 |
| STUTTGART | 96.3 | 64.6 | 80.5 | 5.3 | 107 | 4+ | 51 | 23+ | 0 | 26 | 0 | 0 | 0 | 2.04 | - 1.05 | 0.91 | 30 | 0.0 | 0 | | 3 | 2 | 0 |
| STUTTGART 9 ESE | 92.9 | 59.5 | 76.4 | 1.6 | 102 | 6+ | 47 | 23 | | 22 | 0 | 0 | 0 | 0.61 | - 2.07 | 0.42 | 21 | 0.0 | 0 | | 2 | 0 | 0 |
| SUMTACO | 96.2 | 62.7 | 79.5 | 4.4 | 107 | 3 | 47 | 22 | 0 | 27 | 0 | 0 | 0 | 3.20 | - 0.19 | 2.89 | 30 | 0.0 | 0 | | 2 | 1 | 1 |
| TEXARKANA WB AP R// | 93.6 | 65.9 | 79.8 | 2.6 | 101 | 3 | 52 | 23+ | 0 | 22 | 0 | 0 | 0 | 1.56 | - 1.23 | 1.29 | 30 | | | | 2 | 1 | 1 |
| TURNPIKE | 87.5M | 65.7M | 76.6M | | 99 | 3+ | 49 | 22 | 5 | 14 | 0 | 0 | 0 | 4.66 | - 0.20 | 3.30 | 30 | 0.0 | 0 | | 4 | 2 | 1 |
| WALDRON | 96.5 | 57.2M | 76.7M | | 106 | 3 | 39 | 22 | 6 | 27 | 0 | 0 | 0 | 3.00 | - 0.16 | 3.00 | 30 | 0.0 | 0 | | 1 | 1 | 1 |
| WALNUT RIDGE CAA AP | 90.1 | 60.5 | 75.3 | | 103 | 3 | 47 | 23 | 5 | 19 | 0 | 0 | 0 | 2.77 | | 1.19 | 20 | 0.0 | 0 | | 5 | 3 | 1 |
| WARREN | 97.1M | 64.8M | 81.0M | 4.8 | 105 | 3+ | | | 0 | 26 | 0 | 0 | 0 | 1.43 | - 1.95 | 0.57 | 28 | 0.0 | 0 | | 3 | 1 | 0 |
| WHITE ROCK | 88.2 | 66.1 | 77.2 | | 99 | 3 | 52 | 22 | 3 | 14 | 0 | 0 | 0 | 3.32 | | 2.54 | 30 | 0.0 | 0 | | 3 | 1 | 1 |
| WILSON | 90.8 | 61.3 | 76.1 | 2.6 | 104 | 5 | 45 | 23 | 6 | 17 | 0 | 0 | 0 | 1.88 | - 0.72 | 1.03 | 8 | 0.0 | 0 | | 3 | 2 | 1 |
| WYNNE | 92.3 | 61.7 | 77.0 | 2.6 | 103 | 4+ | 43 | 23 | 6 | 22 | 0 | 0 | 0 | 0.56 | - 2.71 | 0.32 | 21 | 0.0 | 0 | | 2 | 0 | 0 |
| STATE | | | 77.3 | 3.2 | | | | | | | | | | 2.62 | - 0.70 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 1.63 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.63 | | |
| ALICIA | | | | | | | | .14 | .31 | | | | | | | | | | .10 | | .10 | | | | | | | | | | | |
| ALUM FORK | | | | | | | | | | | | | | | | | | | | | | .45 | | | | | | | | 1.30 | | |
| ALUM | | | | | | | | .19 | T | .03 | T | | | | | | | | T | | | | .16 | | | | | | | 1.57 | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | .10 | | .15 | | | | | | | | | | |
| ANTIOCH | 3.67 | | | | | | | 1.77 | .72 | | .13 | | | | | | | | | | | | | | | | | | | | | |
| APLIN | | | | | | | .12 | | | | | | | | | | | | | | | .25 | | | | | | | | 1.78 | | |
| ARA [illegible] | | | | | | | | .58 | | | .03 | | | | | | | T | | | | | | | | | | .97 | .10 | | | |
| ARARAT [illegible] | | | | | | | | .14 | T | | | | | | | | | T | | | | | | | | | | | | | | |
| [illegible] | | | | | | | | .75 | | | .17 | | | | | | | | T | | | | | | | | | | | | | |
| ATHEN | | | | | | | | .18 | .41 | | | | | | | | | | T | | | T | | | | | | | | .40 | | |
| [illegible] | | | | | | | | .44 | T | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 1.86 | | | | | | | T | | | | | | | | | | | .16 | | | | | | | | | | | | | |
| [illegible] | | | | | | | | .05 | T | | | | | | | | | | .01 | | | | | | | | | | | .77 | | |
| [illegible] | .96 | | | | | | | .12 | | | | | | | | | | | .03 | | | | | | | | | | | .09 | .66 | |
| BEAVER LAKE | .44 | | | | | | .13 | | | | .37 | | | | | | | | | | | .21 | | | | | | | | .18 | | |
| BEAVER | 4.65 | | | | | | | | .21 | | .02 | | | | | | | | | | | 1.36 | | | | | | | .17 | | | |
| BEECH GROVE | 2.47 | | | | | | | .17 | .66 | | | | | | | | | | | | | 1.55 | | | | | | | | | | |
| BEECHGLEN | 2.84 | | | | | | | .98 | | | | | | | | | | | | | | | | | | | | | .24 | | | |
| BEECH | | | | | | | T | .56 | | | T | | | | | | | | | .11 | | .54 | | | | | | | .10 | | | |
| BENTONVILLE | 4.27 | | | | | | | | 1.30 | | .22 | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | | | | | | | | .36 | .14 | .17 | | | | | | | | | | | | | | | | | | | .41 | | | |
| [illegible] | | | | | | | | T | .45 | | | | | | | | | | T | T | | 1.12 | | | | | | | T | .30 | | |
| [illegible] | | | | | | | | T | .12 | | | | | | | | | | .24 | | T | 1.30 | | | | | | | | | | |
| BLACK ROCK MOUNTAIN DAM | 2.71 | | | | | | | .40 | .36 | | .14 | | | | | | | | | | | .28 | | | | | | | .04 | | | |
| BLAKELY | | | | | | | | | 1.14 | | | | | | | | | | | | | | | | | | | | | | | |
| BLYTHE FIELD | | | | | | | | .02 | | | T | | | | | | | | | T | | 1.48 | | | | | | | | .18 | | |
| BONNERDALE | 1.89 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRIGHTON | 1.60 | | | | | | | 1.20 | .3 | | | | | | | | | | | | | | | | | | | | | | | |
| BROOKLYN | 1.28 | | | | | | | | .24 | | | | | | | | | | | | | .37 | | | | | | | T | | | |
| BUFFALO | | | | | | | | | | | | | | | | | | | | | | .24 | | | | | | | | | | |
| BUFFALO TUNNEL | 5.03 | | | | | | | | | .52 | | | | | | | | | | | | 1.02 | | | | | | | | | | |
| BULL SHOALS | 2.04 | | | | | | | .04 | .31 | | | | | | | | | | | | | | | | | | | | | .10 | | |
| BUNN | 1.63 | | | | | | .17 | | | | | | | | | | | | | | | .23 | | | | | | .12 | | | | |
| CALICO ROCK | 4.10 | | | | | | | | T | | | | | | | | | | .02 | | | .38 | | | | | | | .06 | | | |
| CAMDEN | | | | | | | | .37 | .72 | | | | | | | | | | | .02 | | | | | | | | | .11 | | | |
| CAMP [illegible] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.47 | | |
| CANEHILL | | | | | | | .30 | | | | | | | | | | | | | | | | | | | | | | | | | |
| CARROLL | | | | | | | | T | .11 | | .02 | | | | | | | | T | | | | | | | | | | | | | |
| CARTER | 3.92 | | | | | | T | .07 | | | | | | | | | | | | | | | | | | | | | | | | |
| CENTER | | | | | | | | | | | | | | | | | | | | | .16 | | | | | | | | .18 | | | |
| COLD SPRINGS | | | | | | | T | T | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 2.84 | | | | | | | .34 | | | | | | | | | | | T | | | | | | | | | .76 | | | | |
| [illegible] | | | | | | | | | .51 | | | | | | | | | | | | | | | | | | | | | | | |
| CUTTER | | | | | | | | | T | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | | | | | | | | .4 | | | T | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | | | | | | | | .62 | | | | | | | | | | | | | | | | | | | | | .12 | | | |
| [illegible] | 2.64 | | | | | | | .52 | | | | | | | | | | | .14 | | | | | | | | | | | .43 | | |
| [illegible] | | | | | | | | .3 | | | | | | | | | | | | | | | | | | | | | .11 | | | |
| [illegible] | 2.24 | | | | | | | .4 | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | | | | | | | | .7 | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | | | | | | | | .43 | .12 | | | | | | | | | | .14 | | | .32 | | | | | | | | .13 | | |
| [illegible] | | | | | | | | .3 | | | | | | | | | | | | | | .24 | | | | | | | .12 | | | |
| [illegible] | .87 | | | | | | | | | .20 | | | | | | | | | | | | | | | | | | | 1.46 | 1.70 | | |
| [illegible] | .4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | | | | | | | | | .34 | | .11 | | | | | | | | | | | 1.12 | | | | | | | .25 | | | |
| DES ARC | .4 | | | | | | | | | | .11 | | | | | | | | | | | .41 | | | | | | | | | | |
| [illegible] | 4.4 | | | | | | | | | | | | | | | | | | .10 | | | 1.43 | | | | | | | .12 | 2.07 | | |
| DUMAS 1 | | | | | | | | .3 | | | | | | | | | | .07 | | | | | | | | | | | .12 | .04 | | |
| [illegible] | 1.72 | | | | | | | 1.35 | .37 | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 3.40 | | | | | | | | | | | | | | | | | .45 | | | | | | | | | | | .26 | | | |
| [illegible] | 2.17 | | | | | | | .10 | | | | | | | | | | | | | | 1.07 | | | | | | | | 1.55 | | |
| [illegible] | 4.11 | | | | | | | | T | | | | | | | | | | | | | | | | | | | | .05 | 1.24 | | |
| [illegible] | .34 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | .4 | | | | | | | | .83 | .02 | .06 | | | | | | | | | | 1.11 | | | | | | | | 2.06 | | | |
| [illegible] | .3 | | | | | | .03 | .37 | .7 | .10 | | | | | | | | | | | | | | | | | | | .26 | | | |
| FLIPPIN CAA AP | .8 | | | | | | | T | | | | | | | | | | | | | | | | | | | | | .17 | | | |
| [illegible] | 1.01 | | | | | | | .07 | | | .3 | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 2.50 | | | | | | | | | | | | | | | | | | | | | .27 | | | | | | | .18 | | | |
| FORT SMITH WB AP R// | 2.12 | | | | | | | .3 | | | | | | | | | | | | | | | | | | | | | | .50 | | |
| [illegible] | .4 | | | | | | | | .3 | | | | | | | | | | | | | | | | | | | | | | | |
| FOUNTAIN HILL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | .6 | | | | | | | .4 | T | | | | | | | | | | | .16 | | | | | | | | | .07 | | | |
| [illegible] | 1.03 | | | | | | | .44 | | | T | | | | | | | | | | | | | | | | | | .11 | | | |
| [illegible] | .3 | | | | | | | | | | | | | | | | | | | | | .42 | | | | | | | .01 | 1.16 | | |
| [illegible] | 5.51 | | | | | | | 1.10 | .53 | | | | | | | | | | | .10 | | | | | | | | | .7 | 2.80 | | |
| [illegible] | .3 | | | | | | | 1.25 | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 2.06 | | | | | | | .02 | | | .3 | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 3.55 | | | | | | .3 | | | .26 | | | | | | | | | | | | .54 | | | | | | | .00 | 1.47 | | |
| [illegible] | 3.00 | .85 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | .4 | | | | | | | | .45 | | | | | | | | | | | | | .3 | | | | | | | 2.41 | .3 | | |
| [illegible] | .3 | | | | | | | | | | | | | | | | | | | .03 | | .35 | | | | | | | .3 | | | |
| [illegible] | .3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.32 | | |
| [illegible] | .3 | | | | | | | .65 | .07 | | .10 | | | | | | | | .3 | .04 | | .3 | | | | | | | .3 | | | |
| [illegible] | .4 | | | | | | | | .3 | | | | | | | | | | | | | .3 | | | | | | | | | | |
| [illegible] | 2.87 | | | | | | | | | | | | | | | | | | | | | .3 | | | | | | | .3 | | | |
| [illegible] | .15 | | | | | | | .3 | T | | T | | | | | | | | .3 | | | .3 | | | | | | | .3 | .24 | | |
| [illegible] | 4.3 | | | | | | | T | T | | | | | | | | | | | | .10 | .30 | | | | | | | .3 | | | |
| [illegible] | .35 | | | | | | | T | | | T | | | | | | | | | | | .11 | | | | | | | .10 | .14 | | |
| [illegible] | 2.15 | | | | | | | | | | | | | | | | | | .07 | | | .24 | | | | | | | .3 | .3 | | |
| [illegible] | 1.82 | | | | | | T | 1.00 | | | T | | | | | | | | .45 | | | | | | | | | | .3 | | | |
| [illegible] | 3.36 | | | | | | | .3 | .10 | | .3 | | | | | | | | .12 | | | | | | | | | | .45 | 1.06 | | |
| [illegible] | .3 | | | | | | | .18 | | | .04 | | | | | | | | T | | | | | | | | | | .3 | .3 | | |
| [illegible] | 3.09 | | | | | | T | .3 | | | | | | | | | | | .3 | | | .3 | | | | | | | .3 | | | |
| [illegible] | .8 | | | | | | | | 1.55 | | | | | | | | | | .3 | | | .84 | | | | | | | | .13 | | |
| [illegible] | .3 | | | | | | | 1.90 | .3 | | | | | | | | | | | | | .3 | | | | | | | | .3 | | |
| [illegible] | .3 | | | | | | | .3 | .3 | | | | | | | | | | | | | .3 | | | | | | | .10 | .3 | | |
| [illegible] | .3 | | | | | | | 1.01 | .3 | | | | | | | | | | .3 | | | .3 | | | | | | | .3 | .3 | | |
| [illegible] | .3 | | | | | | | T | .3 | | | | | | | | | | .3 | | | .3 | | | | | | | .3 | .3 | | |
| [illegible] | 2.20 | | | | | | | | | | | | | | | | | .04 | .3 | | | .3 | | | | | | | .3 | .16 | | |
| [illegible] | 2.43 | | | | | | | .3 | .30 | | | | | | | | | | | | | .83 | | | | | | | .3 | .3 | | |
| [illegible] | 3.48 | | | | | | | .47 | | | .14 | | | | | | | | | | | .3 | | | | | | | .3 | .3 | | |
| [illegible] | .3 | | | | | | | .3 | | | | | | | | | | | | | | .3 | | | | | | | T | 1.70 | | |
| LEE CREEK | 4.07 | | | | | | | .3 | .06 | | | | | | | | | | | | | .3 | | | | | | | | .36 | | |
| [illegible] | 1.34 | | | | | | .22 | | | | | | | | | | | | .23 | .3 | | .45 | | | | | | | .3 | .3 | | |
| [illegible] | 1.78 | | | | | | .3 | .3 | | | | | | | | | | .04 | .3 | | .28 | .3 | | | | | | | .3 | .3 | | |
| LITTLE ROCK WB AP | .3 | | | | | | .3 | | | | | | | | | | | .10 | | | .2 | .10 | | | | | | | .36 | .3 | | |
| [illegible] | 1.77 | | | | | | | .04 | | | | | | | | | | | .44 | | | .3 | | | | | | | | .04 | | |
| [illegible] | .3 | | | | | | | .75 | | | | | | | | | | .22 | .05 | | | .3 | | | | | | | .3 | .3 | | |
| LURTON | 3.85 | | | | | | | | | | | | | | | | | | .3 | | | 1.20 | | | | | | | .3 | 2.20 | | |
| [illegible] | .58 | | | | | | | .35 | | | | | | | | | | | | | | .3 | | | | | | | | .3 | | |
| [illegible] | .47 | | | | | | | .35 | | | | | | | | | | | .04 | | | .3 | | | | | | | .15 | .3 | | |
| [illegible] | 2.90 | | | | | | | .26 | | | | | | | | | | | .3 | | | .22 | | | | | | | | .3 | | |
| MAMMOTH SPRING | 1.48 | | | | | | | T | | | | | | | | | | | | | T | .74 | | | | | | | .14 | 1.45 | | |
| MARIANNA | .31 | | | | | | | T | T | | .05 | | | | | | | | | | | .16 | | | | | | | T | .10 | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3 Continued

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| | 1.78 | | | | | | | .62 | .29 | | | | | | | | | | | | | .36 | | | | | | | | .11 | |
| | 3.29 | | | | | | | | | | | | | | | | | | .16 | | | 1.02 | | | | | | | | | |
| | 1.08 | | | | | | .13 | | .18 | | | | | | | | | | | | | .27 | | | | | | T | | | |
| | 5.31 | | | | | | | .13 | T | | T | | | | | | | | T | | | | | | | | | | .45 | 5.12 |
| | 3.64 | | | | | | | | | | | | | | | | | | .15 | | | .49 | | | | | | | .31 | |
| | 3.68 | | | | | | | | .55 | | .07 | | | | | | | | .4 | | | .07 | | | | | | | .4 | |
| | 3.24 | | | | | | | .36 | .34 | | | | | | | | | | .34 | | .22 | .31 | | | | | | T | | |
| | 4.21 | | | | | | | 1.30 | .14 | | | | | | | | | | | | | | | | | | | .20 | 1.74 | |
| | 4.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | .4 | | |
| | .82 | | | | | | | | | | | | | | | | | | | | | .45 | | | | | | | .82 | |
| | .2 | | | | | | | | | | | | | | | | | | . | .01 | | .50 | | | | | | | .01 | |
| | 1.6 | | | | | | | T | | | .01 | | | | | | | | .21 | .10 | | .21 | | | | | | | .15 | |
| | | | | | | | | .4 | | T | | | | | | | | | | | | .27 | | | | | | | | |
| | 3.00 | | | | | | | | .2 | | | | | | | | | | | | | .7 | | | | | | | 3.00 | |
| | 3.61 | | | | | | | .56 | | | .04 | | | | | | | | . | . | | .41 | | | | | | | .44 | 2.80 |
| | .3 | | | | | | | .3 | .2 | | .2 | | | | | | | | . | . | | | | | | | | | .3 | |
| | .3 | | | | | | | .3 | .2 | .1 | | | | | | | | | T | | | | | | | | | | .28 | 2.30 |
| | .2 | | | | | | | .2 | | | | | | | | | | | | | | | | | | | | | .2 | |
| | .4 | | | | | | | .3 | 1.03 | | | | | | | | | | T | | | .4 | | | | | | | .4 | .05 |
| | .4 | | | | | | | .4 | | | | | | | | | | | | | | | | | | | | | | .37 |
| | .3 | | | | | | | .2 | 1.07 | | .01 | | | | | | | | .15 | | | .30 | | | | | | | .4 | |
| | .4 | | | | | | | .4 | .02 | | | | | | | | | | .03 | | | .23 | | | | | | | .01 | 1.88 |
| | .4 | | | | | | | .4 | | | | | | | | | | | .22 | | | | | | | | | | | 1.71 |
| | | | | | | | | | | | | | | | | | | | | | | .67 | | | | | | | | |
| | .3 | | | | | | T | .3 | .2 | | | | | | | | | | T | . | | .65 | | | | | | | T | |
| | .2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | .2 | |
| | .2 | | | | | | | | | | | | | | | | | | T | T | | | | | | | | | | |
| PARI | .2 | | | | | | | | | | | | | | | | | | | | | | | | | | | .07 | | .64 |
| | .4 | | | | | | | | | | | | | | | | | | | | | .7 | | | | | | | | |
| | .4 | | | | | | | | | | | | | | | | | | | | | .4 | | | | | | | | |
| | .4 | | | | | | T | .37 | | | | | | | | | | | .14 | | | .12 | | | | | | | .2 | |
| | .4 | | | | | | | .3 | .2 | | T | | | | | | | | T | | | .2 | | | | | | | .2 | |
| | .4 | | | | | | | 1.41 | | | | | | | | | | | T | | | .47 | | | | | | | .2 | |
| | .4 | | | | | | | .3 | .1 | | | | | | | | | | .03 | | | .5 | | | | | | | .1 | |
| | .4 | | | | | | .4 | .1 | .1 | | | | | | | | | | . | | | .17 | | | | | | | .1 | |
| | .4 | | | | | | | T | .2 | | | | | | | | | T | .20 | | | .47 | | | | | | | .2 | |
| PRESCOTT | .4 | | | | | | | .4 | .2 | | .10 | | | | | | | | .10 | .42 | | | | | | | | | .30 | |
| | .4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | .4 | | | | | | | | .4 | | | | | | | | | | . | | | .17 | | | | | | | .80 | .1 |
| | .4 | | | | | | T | .1 | .1 | .04 | | | | | | | | | . | | | .7 | | | | | | | .1 | |
| | .4 | | | | | | T | .2 | | | | | | | | | | | .08 | | | .20 | | | | | | | .2 | |
| | .4 | | | | | | | .2 | | | | | | | | | | | . | | | | | | | | | | .2 | |
| | .4 | | | | | | | .2 | .1 | | | | | | | | | | . | | 2.12 | | | | | | | | .2 | |
| | .4 | | | | | | | .2 | .1 | | | | | | | | | | . | | | .4 | | | | | | | .4 | |
| | .4 | | | | | | .16 | | | | | | | | | | | .1 | | | | .1 | | | | | | | .1 | |
| | .3 | | | | | | | .1 | | | | | | | | | | | .4 | | | .5 | | | | | | | .08 | .83 |
| | .4 | | | | | | T | .10 | .02 | .25 | .4 | | | | | | | | | | | .4 | | | | | | | .11 | 1.94 |
| | .4 | | | | | | | | .4 | | | | | | | | | | | | | .62 | | | | | | | | |
| | .4 | | | | | | | | .4 | | | | | | | | | | | | T | | | | | | | | .02 | T |
| | .4 | | | | | | | | .4 | | | | | | | 1.15 | | | | | | | | | | | | | | .04 |
| | .4 | | | | | | T | | | | | | | | | | | | | | | .45 | | | | | | | .21 | 1.46 |
| | .4 | | | | | | | | .37 | | | | | | | | | | | | | .27 | | | | | | | .4 | .61 |
| | .4 | | | | | | | | | | | | | | | | | | | | | .42 | | | | | | | | .19 |
| | .4 | | | | | | T | | | | | | | | | | | | | | | .1 | | | | | | .25 | | .84 |
| | .4 | | | | | | | | | | | | | | | | | | | | | .12 | | | | | | | | .45 |
| | .4 | | | | | | | | | | | | | | | | | | .07 | .12 | | | | | | | | | .27 | .3 |
| | .4 | | | | | | .2 | .1 | | | .2 | | | | | | | | . | | | | | | | | | .02 | .05 | 1.3 |
| | 4.4 | | | | | | | | | | | | | | | | | | .25 | | | .87 | | | | .24 | | | | 1.10 |
| | .4 | | | | | | | | | | | | | | | | | | .17 | | | .18 | | | | | | | | 1.79 |
| | .4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .00 |
| | .4 | | | | | | T | .4 | | | | | | | | | | | .14 | T | | .74 | | | | | | | .14 | .40 | .40 |
| | 2.77 | | | | | | .03 | .3 | | | | | | | | | | T | .12 | | .4 | | | | | | | | .04 | .28 | .50 |
| WARREN | .4 | | | | | | | .4 | | | | | | | | | | | .4 | | | | | | | | | | .57 | .4 | T |
| | .4 | | | | | | | .3 | | | | | | | | | | | | | | | | | | | | | | .10 | 1.85 |
| | .4 | | | | | | | | .4 | | | | | | | | | | .7 | | | .30 | | | | | | | | | .4 |
| | .4 | | | | | | | | | | | | | | | | | | | | | | | | | | | T | | 1.55 |
| | .4 | | | | | | | .4 | | | .4 | | | | | | | | | | | | | | | | | | .4 | |
| | .4 | | | | | | | | .4 | | | | | | | | | | . | | | .5 | | | | | | | .4 | |
| | .4 | | | | | | .2 | | | | | | | | | | | | . | | | .32 | | | | | | | .06 | .4 |
| | .4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.23 |

Table 5

# DAILY TEMPERATURES

ARKANSAS
SEPTEMBER 1954

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 91 | 100 | 103 | 102 | 101 | 100 | 94 | 93 | 95 | 90 | 88 | 85 | 92 | 97 | 99 | 97 | 94 | 83 | 92 | 95 | 94 | 91 | 83 | 89 | 95 | 97 | 95 | 90 | 89 | 86 | | 93.2 |
| | MIN | 69 | 59 | 61 | 69 | 66 | 68 | 67 | 64 | 66 | 70 | 57 | 52 | 52 | 56 | 60 | 62 | 68 | 70 | 70 | 74 | 67 | 54 | 48 | 47 | 56 | 61 | 61 | 66 | 70 | 65 | | 62.5 |
| ARKADELPHIA | MAX | 99 | 104 | 109 | 108 | 106 | 104 | 91 | 99 | 102 | 97 | 90 | 93 | 98 | 101 | 105 | 97 | 91 | 94 | 94 | 91 | 92 | 86 | 86 | 90 | 99 | 103 | 102 | 84 | 85 | 77 | | 97.2 |
| | MIN | 58 | 54 | 56 | 61 | 64 | 69 | 69 | 65 | 69 | 71 | 59 | 53 | 53 | 52 | 54 | 62 | 69 | 74 | 71 | 73 | 69 | 55 | 48 | 49 | 54 | 57 | 60 | 64 | 70 | 66 | | 61.4 |
| ASHDOWN | MAX | 99 | 98 | 102 | 100 | 99 | 99 | 96 | 96 | 98 | 95 | 87 | 88 | 89 | 97 | 99 | 96 | 89 | 93 | 97 | 98 | 92 | 84 | 86 | 91 | 95 | 97 | 98 | 94 | 97 | 92 | | 94.8 |
| | MIN | 61 | 56 | 57 | 60 | 63 | 67 | 65 | 63 | 67 | 71 | 58 | 50 | 51 | 50 | 55 | 59 | 69 | 73 | 74 | 76 | 75 | 64 | 65 | 64 | 50 | 58 | 58 | 68 | 74 | 68 | | 60.9 |
| BALD KNOB | MAX | 88 | 97 | 104 | 103 | 102 | 99 | 95 | 91 | 97 | 91 | 85 | 83 | 93 | 100 | 100 | 95 | 93 | 91 | 96 | 100 | 96 | 78 | 80 | 89 | 94 | 98 | 99 | 97 | 89 | 82 | | 93.3 |
| | MIN | 52 | 55 | 55 | 56 | 60 | 64 | 69 | 66 | 67 | 72 | 60 | 47 | 47 | 49 | 54 | 60 | 64 | 70 | 70 | 75 | 69 | 47 | 43 | 46 | 50 | 56 | 58 | 6 | 71 | 69 | | 59.3 |
| BATESVILLE LIVESTOCK | MAX | 91 | 93 | 100 | 107 | 104 | 105 | 92 | 98 | 97 | 95 | 91 | 87 | 87 | 99 | 100 | 102 | 97 | 95 | 93 | 101 | 101 | 82 | 81 | 83 | 89 | 95 | 99 | 99 | 94 | 78 | | 94.5 |
| | MIN | 49 | 52 | 59 | 61 | 62 | 65 | 67 | 63 | 58 | 66 | 49 | 45 | 48 | 52 | 57 | 58 | 59 | 72 | 72 | 77 | 60 | 43 | 41 | 47 | 51 | 56 | 57 | 62 | 71 | 66 | | 58.0 |
| BATESVILLE L AND D NO 1 | MAX | 92 | 99 | 105 | 104 | 105 | 100 | 94 | 93 | 96 | 89 | 86 | 86 | 94 | 100 | 100 | 98 | 96 | 92 | 98 | 99 | 95 | 78 | 81 | 90 | 93 | 96 | 98 | 92 | 90 | 80 | | 93.9 |
| | MIN | 51 | 52 | 59 | 58 | 60 | 64 | 65 | 63 | 60 | 69 | 49 | 46 | 46 | 49 | 54 | 57 | 64 | 73 | 73 | 80 | 65 | 44 | 43 | 42 | 49 | 56 | 55 | 63 | 68 | 69 | | 58.2 |
| BENTON | MAX | 92 | 100 | 105 | 104 | 102 | 97 | 91 | 95 | 98 | 91 | 89 | 93 | 99 | 101 | 95 | 95 | 93 | 94 | 95 | 99 | 94 | 78 | 82 | 91 | 95 | 99 | 98 | 90 | 93 | 82 | | 93.7 |
| | MIN | 54 | 52 | 55 | 58 | 62 | 67 | 68 | 65 | 65 | 72 | 55 | 49 | 49 | 50 | 54 | 59 | 69 | 73 | 70 | 70 | 64 | 48 | 44 | 44 | 51 | 55 | 58 | 61 | 71 | 66 | | 59.4 |
| BENTONVILLE | MAX | 96 | 101 | 104 | 103 | 101 | 98 | 88 | 90 | 87 | 79 | 81 | 86 | 90 | 94 | 97 | 95 | 92 | 93 | 97 | 99 | 94 | 77 | 81 | 88 | 94 | 97 | 89 | 90 | 86 | 82 | | 93.9 |
| | MIN | 50 | 52 | 59 | 54 | 58 | 59 | 62 | 59 | 62 | 52 | 43 | 46 | 46 | 52 | 54 | 55 | 58 | 62 | 68 | 72 | 50 | 37 | 40 | 42 | 48 | 58 | 64 | 62 | 64 | 65 | | 54.7 |
| BLYTHEVILLE | MAX | 86 | 94 | 102 | 102 | 103 | 92 | 88 | 88 | 92 | 83 | 80 | 85 | 91 | 96 | 98 | 91 | 93 | 93 | 98 | 98 | 93 | 78 | 8 | 88 | 58 | 89 | 94 | 93 | 93 | 83 | | 93.8 |
| | MIN | 58 | 51 | 62 | 68 | 72 | 72 | 70 | 70 | 65 | 69 | 55 | 54 | 59 | 62 | 63 | 69 | 72 | 73 | 77 | 78 | 65 | 53 | 53 | 55 | 65 | 67 | 66 | 68 | 73 | 71 | | 65.2 |
| BOONEVILLE | MAX | 95 | 102 | 107 | 107 | 103 | 96 | 95 | 98 | 98 | 92 | 89 | 90 | 97 | 102 | 102 | 100 | 93 | 97 | 102 | 101 | 94 | 85 | 86 | 92 | 97 | 99 | 100 | 94 | 97 | 90 | | 96.7 |
| | MIN | 62 | 62 | 59 | 61 | 65 | 72 | 69 | 67 | 73 | 70 | 52 | 51 | 52 | 52 | 60 | 64 | 71 | 74 | 77 | 78 | 64 | 47 | 48 | 46 | 47 | 54 | 58 | 65 | 74 | 68 | | 64.1 |
| BRINKLEY | MAX | 91 | 97 | 102 | 102 | 103 | 95 | 92 | 95 | 94 | | 93 | 84 | 88 | 94 | 99 | 101 | 96 | 93 | 96 | 98 | 93 | 80 | 84 | 91 | 96 | 96 | 90 | 95 | 90 | 86 | | 94.0 |
| | MIN | 53 | 53 | 57 | 60 | 63 | 62 | 71 | 67 | 66 | | 58 | 53 | 49 | 50 | 55 | 58 | 66 | 67 | 75 | 75 | 65 | 47 | 45 | 46 | 54 | 60 | 64 | 68 | 70 | 70 | | 60.2 |
| CAMDEN 1 | MAX | 93 | 96 | 102 | 105 | 104 | 104 | 101 | 95 | 98 | 100 | 95 | 89 | 91 | 95 | 98 | 100 | 93 | 81 | 93 | 97 | 100 | 87 | 84 | 87 | 93 | 97 | 97 | 96 | 86 | 94 | | 95.1 |
| | MIN | 57 | 51 | 55 | 57 | 65 | 66 | 65 | 64 | 64 | 61 | 57 | 47 | 49 | 51 | 51 | | 62 | 68 | 69 | 69 | 71 | 55 | 48 | 48 | 53 | 55 | 56 | 6 | 69 | 68 | | 58.7 |
| CAMP CHAFFEE | MAX | 96 | 103 | 106 | 104 | 102 | 100 | 94 | 98 | 94 | 92 | 89 | 89 | 96 | 100 | 101 | 100 | 95 | 95 | 100 | 100 | 96 | 83 | 85 | 92 | 96 | 97 | 100 | 93 | 96 | 92 | | 96.1 |
| | MIN | 63 | 59 | 57 | 59 | 66 | 70 | 70 | 69 | 70 | 68 | 49 | 53 | 52 | 52 | 60 | 61 | 67 | 72 | 72 | 81 | 66 | 41 | 45 | 47 | 46 | 54 | 59 | 65 | 74 | 69 | | 61.3 |
| CLARKSVILLE | MAX | 93 | 100 | 105 | 105 | 102 | 96 | 90 | 95 | 96 | 91 | 89 | 89 | 96 | 100 | 101 | 98 | 93 | 95 | 101 | 102 | 94 | 83 | 83 | 90 | 94 | 97 | 96 | 91 | 92 | 84 | | 94.8 |
| | MIN | 59 | 57 | 58 | 59 | 65 | 70 | 69 | 65 | 69 | 68 | 55 | 52 | 56 | 53 | 60 | 63 | 68 | 74 | 71 | 74 | 65 | 45 | 49 | 47 | 49 | 54 | 61 | 64 | 73 | 67 | | 61.3 |
| CONWAY | MAX | 95 | 103 | 107 | 106 | 106 | 100 | 94 | 96 | 100 | 94 | 86 | 88 | 96 | 101 | 102 | 98 | 95 | 94 | 100 | 101 | 95 | 80 | 84 | 90 | 95 | 100 | 100 | 93 | 91 | 87 | | 95.9 |
| | MIN | 55 | 56 | 60 | 61 | 66 | 70 | 68 | 68 | 67 | 70 | 55 | 52 | 52 | 54 | 58 | 64 | 70 | 73 | 74 | 78 | 66 | 48 | 47 | 47 | 53 | 61 | 59 | 68 | 73 | 69 | | 62.1 |
| CORNING | MAX | 85 | 82 | 98 | 103 | 103 | 103 | 97 | 90 | 90 | 87 | 88 | 80 | 82 | 91 | 95 | 97 | 97 | 93 | 96 | 97 | 97 | 77 | 75 | 75 | 83 | 86 | 87 | 92 | 92 | 79 | | 89.9 |
| | MIN | 53 | 55 | 63 | 62 | 66 | 67 | 71 | 66 | 60 | 68 | 54 | 51 | 51 | 55 | 59 | 71 | 67 | 73 | 73 | 77 | 61 | 47 | 46 | 48 | 51 | 61 | 59 | 60 | 72 | 68 | | 61.4 |
| CROSSETT 7 S | MAX | 93 | 100 | 102 | 103 | 103 | 99 | 101 | 97 | 99 | 95 | 91 | 89 | 96 | 98 | 100 | 94 | 78 | 94 | 97 | 99 | 93 | 80 | 85 | 93 | 95 | 98 | 98 | 93 | 92 | 93 | | 94.9 |
| | MIN | 55 | 55 | 54 | 59 | 61 | 68 | 68 | 64 | 66 | 72 | 62 | 54 | 50 | 55 | 58 | 63 | 72 | 74 | 71 | 73 | 72 | 48 | 48 | 47 | 59 | 61 | 59 | 66 | 71 | 70 | | 61.8 |
| CUMMINS FARM | MAX | 90 | 95 | 101 | 101 | 101 | 98 | 95 | 94 | 97 | 94 | 95 | 86 | 93 | 98 | 99 | 92 | 85 | 94 | 96 | 98 | | 78 | 82 | 89 | 94 | 96 | 97 | 91 | 89 | 89 | | 93.3 |
| | MIN | 52 | 53 | 52 | 57 | 60 | 65 | 62 | 64 | 64 | 68 | 57 | 53 | 48 | 50 | 50 | 62 | 68 | 67 | 69 | 69 | | 46 | 43 | 44 | 54 | 61 | 58 | 60 | 66 | 67 | | 58.2 |
| DARDANELLE | MAX | 95 | 101 | 107 | 108 | 108 | 104 | 96 | 98 | 98 | 93 | 89 | 90 | 96 | 100 | 103 | 101 | 94 | 93 | 101 | 100 | 93 | 83 | 85 | 90 | 94 | 99 | 99 | 96 | 93 | 85 | | 96.4 |
| | MIN | 60 | 57 | 61 | 65 | 68 | 70 | 70 | 68 | 70 | 71 | 57 | 53 | 54 | 56 | 62 | 65 | 70 | 74 | 74 | 72 | 68 | 50 | 49 | 48 | 52 | 58 | 62 | 69 | 73 | 68 | | 63.1 |
| DE QUEEN | MAX | 99 | 101 | 105 | 102 | 101 | 100 | 95 | 99 | 102 | 96 | 92 | 91 | 96 | 101 | 102 | 98 | 88 | 93 | 100 | 101 | 92 | 91 | 90 | 94 | 98 | 100 | 100 | 91 | 97 | 87 | | 96.7 |
| | MIN | | | | | | 71 | 68 | 70 | 70 | 70 | | | | | | 70 | 64 | 70 | 67 | 69 | 64 | 48 | 51 | | 48 | 56 | 59 | 66 | 69 | 67 | | |
| DES ARC | MAX | 88 | 90 | 98 | 103 | 104 | 104 | 95 | 95 | 93 | 98 | 89 | 81 | 86 | 94 | 94 | 101 | 97 | 93 | 92 | 98 | 100 | 81 | 77 | 83 | 91 | 95 | 100 | 99 | 92 | 93 | | 93.5 |
| | MIN | 51 | 53 | 57 | 68 | 62 | 69 | 67 | 65 | 64 | 65 | 55 | 47 | 48 | 52 | 55 | 61 | 65 | 67 | 72 | 73 | 65 | 46 | 43 | 49 | 51 | 56 | 61 | 65 | 67 | 66 | | 59.5 |
| DEVILS KNOB | MAX | 90 | 96 | 99 | 98 | 96 | 92 | 88 | 92 | 89 | 84 | 80 | 85 | 87 | 95 | 95 | 93 | 87 | 84 | 94 | 96 | 87 | 75 | 77 | 82 | 87 | 91 | 93 | 83 | 79 | 78 | | 88.4 |
| | MIN | 60 | 62 | 73 | 74 | 73 | 74 | 67 | 68 | 66 | 59 | 52 | 58 | 58 | 67 | 72 | 73 | 65 | 66 | 70 | 73 | 54 | 47 | 52 | 55 | 65 | 67 | 70 | 68 | 65 | 62 | | 64.6 |
| DUMAS 1 | MAX | 90 | 97 | 101 | 103 | 104 | 101 | 98 | 97 | 100 | 94 | 85 | 88 | 95 | 102 | 100 | 93 | 88 | 96 | 102 | 102 | 98 | 79 | 82 | 91 | 96 | 99 | 99 | 96 | 92 | 88 | | 95.0 |
| | MIN | 55 | 54 | 58 | 63 | 65 | 71 | 73 | 68 | 68 | 73 | 56 | 54 | 52 | 57 | 62 | 65 | 71 | 71 | 74 | 75 | 65 | 50 | 48 | 50 | 50 | 65 | 64 | 67 | 70 | 71 | | 62.8 |
| EL DORADO CAA AP | MAX | 93 | 98 | 102 | 101 | 100 | 99 | 95 | 95 | 99 | 93 | 85 | 88 | 95 | 98 | 100 | 91 | 80 | 92 | 96 | 97 | 86 | 81 | 85 | 93 | 96 | 97 | 97 | 89 | 91 | 91 | | 93.4 |
| | MIN | 58 | 56 | 59 | 61 | 67 | 70 | 69 | 67 | 70 | 70 | 64 | 57 | 54 | 55 | 63 | 66 | 74 | 74 | 74 | 72 | 58 | 51 | 49 | 51 | 60 | 61 | 64 | 70 | 73 | 72 | | 63.6 |
| EUREKA SPRINGS | MAX | 93 | 101 | 103 | 103 | 100 | 98 | 89 | 93 | 89 | 83 | 84 | 89 | 93 | 97 | 99 | 99 | 95 | 95 | 99 | 99 | 91 | 77 | 81 | 84 | 89 | 91 | 94 | 89 | 82 | 81 | | 92.2 |
| | MIN | 56 | 64 | 61 | 62 | 66 | 71 | 67 | 64 | 69 | 58 | 50 | 52 | 58 | 63 | 61 | 68 | 65 | 69 | 69 | 79 | 55 | 43 | 44 | 49 | 60 | 65 | 60 | 70 | 59 | 60 | | 61.2 |
| FAYETTEVILLE | MAX | 96 | 101 | 103 | 102 | 99 | 98 | 88 | 92 | 86 | 79 | 83 | 88 | 90 | 95 | 97 | 97 | 93 | 92 | 97 | 97 | 89 | 76 | 83 | 88 | 90 | 91 | 93 | 89 | 84 | 80 | | 91.2 |
| | MIN | 56 | 66 | 62 | 62 | 68 | 70 | 66 | 65 | 69 | 60 | 52 | 50 | 57 | 62 | 59 | 65 | 68 | 72 | 75 | 77 | 57 | 43 | 45 | 51 | 54 | 60 | 58 | 67 | 70 | 66 | | 61.7 |
| FAYETTEVILLE CAA AP | MAX | 95 | 99 | 102 | 100 | 98 | 98 | 88 | 90 | 88 | 80 | 82 | 87 | 89 | 94 | 96 | 96 | 91 | 92 | 96 | 97 | 72 | 75 | 83 | 89 | 88 | 90 | 92 | 88 | 86 | 81 | | 90.1 |
| | MIN | 52 | 53 | 56 | 57 | 61 | 64 | 64 | 63 | 67 | 52 | 47 | 46 | 47 | 50 | 55 | 59 | 65 | 69 | 74 | 69 | 44 | 41 | 40 | 45 | 48 | 56 | 55 | 59 | 67 | 66 | | 56.4 |
| FAYETTEVILLE EXP STA | MAX | 96 | 100 | 102 | 100 | 98 | 96 | 89 | 90 | 87 | 87 | 82 | 88 | 90 | 96 | 97 | 96 | 92 | 93 | 98 | 98 | 93 | 75 | 83 | 88 | 89 | 90 | 94 | 88 | 85 | 84 | | 91.5 |
| | MIN | 51 | 60 | 64 | 58 | 64 | 65 | 63 | 61 | 64 | 55 | 48 | 45 | 48 | 58 | 56 | 62 | 62 | 68 | 72 | 75 | 52 | 39 | 41 | 45 | 53 | 56 | 54 | 63 | 66 | 62 | | 57.7 |
| FLIPPIN CAA AP | MAX | 89 | 99 | 102 | 103 | 102 | 95 | 89 | 95 | 92 | 85 | 85 | 86 | 93 | 100 | 99 | 98 | 95 | 93 | 101 | 100 | 76 | 77 | 86 | 88 | 88 | 91 | 95 | 94 | 79 | 81 | | 91.6 |
| | MIN | 54 | 54 | 60 | 60 | 62 | 63 | 70 | 66 | 62 | 61 | 51 | 47 | 48 | 51 | 60 | 59 | 65 | 73 | 72 | 64 | 54 | 44 | 43 | 43 | 48 | 59 | 57 | 63 | 65 | 67 | | 58.3 |
| FORDYCE | MAX | 95 | 100 | 104 | 104 | 102 | 99 | 93 | 97 | 100 | 95 | 87 | 90 | 95 | 99 | 101 | 95 | 86 | 91 | 96 | 100 | 93 | 82 | 85 | 95 | 97 | 98 | 98 | 90 | 93 | 88 | | 94.9 |
| | MIN | | 59 | 57 | 68 | 67 | 71 | 67 | 66 | 69 | 71 | 58 | 52 | 57 | 59 | 68 | 66 | 67 | 74 | 73 | 74 | 69 | 49 | 48 | 50 | 62 | 65 | 68 | 70 | 70 | 70 | | 64.3 |
| FORT SMITH WB AP | MAX | 95 | 102 | 105 | 104 | 101 | 98 | 93 | 97 | 93 | 86 | 87 | 88 | 95 | 99 | 99 | 98 | 92 | 94 | 100 | 99 | 83 | 82 | 84 | 91 | 93 | 96 | 98 | 92 | 95 | 77 | | 93.8 |
| | MIN | 63 | 62 | 62 | 63 | 67 | 72 | 73 | 70 | 71 | 65 | 56 | 57 | 56 | 59 | 63 | 67 | 69 | 71 | 73 | 74 | 54 | 45 | 50 | 52 | 51 | 58 | 62 | 69 | 71 | 69 | | 63.3 |
| GILBERT | MAX | 93 | 103 | 107 | 105 | 104 | 98 | 93 | 96 | 97 | 87 | 84 | 88 | 95 | 100 | 100 | 100 | 95 | 93 | 99 | 101 | 93 | 78 | 82 | 90 | 93 | 95 | 98 | 92 | 90 | 80 | | 94.3 |
| | MIN | 51 | 49 | 53 | 53 | 56 | 60 | 67 | 63 | 59 | 61 | 44 | 43 | 43 | 45 | 55 | 54 | 60 | 73 | 70 | 77 | 56 | 41 | 40 | 39 | 43 | 54 | 54 | 57 | 73 | 67 | | 55.3 |
| GRANNIS | MAX | 92 | 96 | 99 | 99 | 97 | 97 | 86 | 92 | 93 | 87 | 86 | 84 | 89 | 94 | 97 | 94 | 87 | 97 | 95 | 94 | 88 | 82 | 84 | 93 | 94 | 96 | 97 | 87 | 89 | | | 91.9 |
| | MIN | 59 | 59 | 63 | 62 | 65 | 65 | 65 | 65 | 65 | 70 | 67 | | 55 | 55 | 62 | 66 | 65 | 72 | 70 | 71 | 67 | 48 | 48 | 51 | 54 | 58 | 61 | 64 | 67 | | | 62.1 |
| GRAVETTE | MAX | 97 | 102 | 104 | 103 | 100 | 99 | 92 | 94 | 88 | 82 | 84 | 89 | 92 | 97 | 98 | 99 | 96 | 94 | 98 | 100 | 92 | 79 | 84 | 90 | 88 | 91 | 95 | 91 | 88 | 82 | | 92.9 |
| | MIN | 53 | 61 | 62 | 61 | 65 | 67 | 67 | 63 | 64 | 57 | 50 | 50 | 50 | 62 | 59 | 62 | 62 | 66 | 73 | 76 | 55 | 39 | 44 | 47 | 51 | 59 | 59 | 63 | 67 | 64 | | 59.3 |
| GREEN MOUNTAIN | MAX | 92 | 96 | | 98 | 100 | 98 | 96 | 92 | 90 | 91 | 87 | 88 | 82 | 90 | 96 | 92 | 94 | 90 | 96 | 94 | | 86 | | 88 | 86 | 88 | 90 | 88 | 86 | 84 | | 90.6 |
| | MIN | 58 | 62 | 60 | | 62 | 64 | 60 | 60 | 58 | 60 | | 46 | 50 | | 58 | 56 | | | | | 48 | 42 | 48 | 50 | 52 | 60 | 48 | | 56 | | | 55.1 |
| HARRISON | MAX | 92 | 101 | 103 | 101 | 101 | 95 | 91 | 94 | 92 | 86 | 84 | 87 | 93 | 96 | 99 | 96 | 93 | 93 | 100 | 101 | 90 | 80 | 80 | 86 | | 92 | 95 | 90 | 80 | 81 | | 92.1 |
| | MIN | 52 | 61 | 57 | 58 | 65 | 64 | 69 | 65 | 62 | 61 | 46 | 46 | 45 | 50 | 60 | 57 | 62 | 70 | 72 | 80 | 57 | 43 | 42 | 43 | | 42 | 55 | 60 | 62 | 65 | | 57.6 |
| HELENA | MAX | 91 | 100 | 103 | 104 | 104 | 99 | 96 | 97 | 101 | 91 | 84 | 89 | 94 | 99 | 101 | 96 | 90 | 93 | 98 | 98 | 91 | 80 | 84 | 93 | 95 | 97 | 98 | 94 | 93 | 91 | | 94.8 |
| | MIN | 62 | 61 | 63 | 65 | 68 | 74 | 75 | 70 | 70 | 74 | 60 | 59 | 57 | 60 | 62 | 65 | 64 | 69 | 78 | 74 | 70 | 55 | 54 | 52 | 53 | 64 | 71 | 66 | 70 | 71 | | 65.9 |
| HOPE | MAX | 97 | 94 | 98 | 103 | | 103 | 100 | 93 | 93 | 99 | 93 | | 87 | 93 | 97 | 98 | 94 | 79 | | 95 | 97 | 88 | 81 | 84 | 90 | | 98 | 98 | 88 | 95 | | 93.7 |
| | MIN | 62 | 56 | 59 | 62 | | 70 | 68 | 66 | 67 | 70 | 62 | | 51 | 53 | 56 | 60 | 66 | 72 | | 74 | 74 | 54 | 49 | 48 | 50 | | 57 | 65 | 70 | 66 | | 61.8 |
| HOT SPRINGS | MAX | 98 | 103 | 106 | 105 | 101 | 101 | | 96 | 100 | 96 | 91 | 91 | 95 | 99 | 103 | 100 | 92 | 89 | 96 | 98 | 91 | 86 | 87 | 92 | 97 | 100 | 96 | 88 | 92 | 89 | | 95.6 |
| | MIN | 62 | 63 | 68 | 72 | 73 | 74 | 69 | 67 | 71 | 73 | 60 | | 58 | | | 71 | 72 | 74 | 75 | 76 | 66 | 54 | 50 | 54 | | | | 71 | 71 | 65 | | 67.0 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 87 | 96 | 103 | 103 | 104 | 94 | 94 | 87 | 94 | 85 | 79 | 81 | 92 | 96 | 99 | 94 | 94 | 93 | 98 | 99 | 90 | 73 | 76 | 87 | 90 | 91 | 94 | 94 | 85 | 80 | | 91.1 |
| | MIN | 56 | 59 | 65 | 65 | 68 | 73 | 70 | 67 | 66 | 69 | 56 | 53 | 57 | 58 | 68 | 65 | 69 | 73 | 73 | 77 | 63 | 49 | 48 | 52 | 56 | 63 | 61 | 69 | 70 | 69 | | 63.6 |
| KEO | MAX | 89 | 95 | 102 | 102 | 103 | 95 | 96 | 94 | 98 | 92 | 82 | 85 | 93 | 100 | 100 | 96 | 91 | 93 | 98 | 100 | 90 | 77 | 80 | 89 | 94 | 97 | 97 | 91 | 90 | 79 | | 92.9 |
| | MIN | 54 | 54 | 57 | 59 | 62 | 66 | 70 | 66 | 64 | 72 | 54 | 51 | 52 | 52 | 56 | 62 | 69 | 73 | 73 | 72 | 65 | 55 | 47 | 48 | 54 | 59 | 61 | 66 | 71 | 67 | | 61.0 |
| LEAD HILL | MAX | 92 | 101 | 105 | 105 | 104 | 99 | 89 | 95 | 94 | 86 | 87 | 89 | 95 | 102 | 100 | 101 | 98 | 99 | 102 | 104 | 85 | 76 | 85 | 91 | 91 | 93 | 98 | 98 | 80 | 85 | | 94.3 |
| | MIN | 51 | 52 | 61 | 57 | 60 | 62 | 66 | 66 | 62 | 61 | 44 | 44 | 45 | 49 | 57 | 65 | 67 | 73 | 70 | 75 | 56 | 39 | 50 | 50 | 45 | 58 | 57 | 58 | 62 | 65 | | 57.6 |
| LITTLE ROCK WB AP | MAX | 90 | 96 | 102 | 103 | 102 | 94 | 91 | 94 | 98 | 91 | 83 | 85 | 93 | 98 | 99 | 94 | 90 | 91 | 96 | 98 | 80 | 77 | 82 | 88 | 94 | 99 | 96 | 88 | 90 | 76 | | 91.9 |
| | MIN | 63 | 60 | 65 | 66 | 68 | 73 | 72 | 69 | 71 | 71 | 61 | 59 | 58 | 59 | 63 | 66 | 72 | 74 | 75 | 72 | 63 | 55 | 55 | 54 | 58 | 65 | 66 | 69 | 72 | 69 | | 65.4 |
| MAGNOLIA 3 N | MAX | 94 | 99 | 103 | 102 | 103 | 100 | 95 | 94 | 98 | 97 | 86 | 87 | 93 | 98 | 99 | 95 | 84 | 93 | 97 | 99 | 98 | 82 | 85 | 94 | 97 | 98 | 100 | 90 | 96 | 92 | | 94.9 |
| | MIN | 61 | 54 | 57 | 61 | 63 | 68 | 68 | 67 | 69 | 76 | 62 | 52 | 50 | 54 | 58 | 62 | 65 | 72 | 75 | 72 | 76 | 54 | 46 | 48 | 56 | 61 | 65 | 72 | 71 | 69 | | 62.8 |
| MALVERN | MAX | 95 | 101 | 106 | 106 | 106 | 98 | 98 | 99 | 101 | 96 | | 99 | 96 | 101 | 103 | 98 | 91 | 91 | 97 | 99 | 95 | 82 | 84 | 92 | 97 | 101 | 100 | 93 | 94 | | | 97.1 |
| | MIN | 56 | 54 | 56 | 58 | 60 | 68 | 68 | 64 | 67 | 74 | 57 | 51 | 50 | 53 | 55 | 63 | 69 | 72 | 70 | 73 | 69 | 52 | 46 | 45 | 53 | 58 | 60 | 62 | 69 | 65 | | 60.6 |
| MAMMOTH SPRING | MAX | 93 | 103 | 109 | 107 | 107 | 99 | 97 | 96 | 94 | 87 | 84 | 89 | 96 | 102 | 101 | 102 | 94 | 94 | 99 | 100 | 92 | 77 | 80 | 90 | 94 | 90 | 98 | 98 | 76 | 80 | | 94.3 |
| | MIN | 50 | 51 | 56 | 57 | 59 | 62 | 66 | 63 | 56 | 65 | 48 | 46 | 47 | 49 | 58 | 52 | 62 | 70 | 69 | 73 | 59 | 44 | 41 | 43 | 48 | 60 | 55 | 59 | 66 | 67 | | 56.7 |
| MARIANNA | MAX | 84 | 86 | 95 | 99 | 102 | 101 | 94 | 92 | 91 | 96 | 89 | 81 | 85 | 92 | 97 | 99 | 93 | 89 | 93 | 97 | 98 | 80 | 77 | | 90 | 94 | 96 | 96 | 94 | 91 | | 92.1 |
| | MIN | 52 | 56 | 58 | 60 | 63 | 67 | 72 | 67 | 68 | 70 | 56 | 52 | 54 | 54 | 59 | 65 | 69 | 73 | 74 | 74 | 67 | 48 | 46 | | 51 | 60 | 61 | 65 | 70 | 69 | | 62.1 |
| MARKED TREE | MAX | 82 | 85 | 95 | 101 | 103 | 104 | 90 | 90 | 88 | 93 | 84 | 79 | 82 | 93 | 97 | 99 | 95 | 94 | 96 | 98 | 98 | 76 | 73 | 77 | 89 | 92 | 93 | 95 | 95 | 89 | | 90.8 |
| | MIN | 55 | 56 | 61 | 62 | 65 | 69 | 70 | 67 | 64 | 69 | 55 | 53 | 54 | 56 | 60 | 64 | 66 | 71 | 71 | 76 | 65 | 49 | 48 | 50 | 52 | 60 | 61 | 65 | 67 | 70 | | 61.7 |
| MARSHALL | MAX | 89 | 98 | 101 | 100 | 99 | | 91 | 92 | 92 | 85 | 82 | 85 | 92 | 98 | 97 | 95 | 93 | 90 | 96 | | | | 79 | 89 | 90 | 92 | 95 | 89 | 78 | 77 | | 90.9 |
| | MIN | 54 | 57 | 63 | 66 | 65 | 69 | 70 | 65 | 65 | 62 | 58 | 47 | 52 | 55 | 60 | 61 | 69 | 71 | 73 | | 57 | 43 | 43 | 44 | 46 | 57 | 58 | 67 | 66 | 66 | | 59.6 |
| MENA | MAX | 94 | 100 | 102 | 100 | 97 | 95 | 87 | 93 | 94 | 86 | 85 | 88 | 93 | 97 | 98 | 95 | 88 | 91 | 97 | 96 | 80 | 82 | 85 | 92 | 95 | 97 | 97 | 89 | 92 | 85 | | 92.6 |
| | MIN | 65 | 60 | 66 | 66 | 71 | 70 | 68 | 67 | 69 | 69 | 61 | 54 | 55 | 59 | 63 | 66 | 68 | 74 | 74 | 74 | 68 | 50 | 49 | 51 | 55 | 62 | 67 | 69 | 70 | 64 | | 64.1 |
| MONTICELLO | MAX | 94 | 93 | 99 | 96 | 98 | | | 95 | 95 | 94 | 89 | 85 | 90 | 93 | 95 | 94 | 83 | | | 96 | 94 | 77 | 78 | | 88 | 92 | | 87 | | | | 91.2 |
| | MIN | 58 | 60 | 59 | 61 | 63 | | | 65 | 68 | 71 | 59 | 58 | 53 | 57 | 60 | 63 | 64 | | | 70 | 69 | 50 | 52 | 53 | 63 | 63 | 64 | 68 | 70 | 69 | | 61.5 |
| MORRILTON | MAX | 92 | 100 | 106 | 106 | 104 | 96 | 92 | 96 | 99 | 94 | 87 | 88 | 95 | 100 | 103 | 98 | 96 | 90 | 96 | 99 | 93 | 80 | 82 | 90 | 95 | 98 | 99 | 92 | 92 | 82 | | 94.7 |
| | MIN | 56 | 56 | 59 | 62 | 65 | 70 | 68 | 66 | 66 | 71 | 57 | 51 | 50 | 52 | 57 | 62 | 69 | 73 | 72 | 76 | 67 | 50 | 46 | 46 | 53 | 59 | 59 | 66 | 74 | 69 | | 61.6 |
| MOUNT IDA | MAX | 96 | 96 | 101 | 104 | 103 | 101 | 99 | 84 | 96 | 97 | 90 | 86 | 86 | 94 | 98 | 99 | 95 | 87 | 88 | 96 | 95 | 84 | 81 | 88 | 90 | 95 | 98 | 95 | 87 | 92 | | 93.4 |
| | MIN | 54 | 51 | 53 | 57 | 61 | 66 | 66 | 65 | 64 | 70 | 51 | 47 | 46 | 49 | 53 | 56 | 60 | 69 | 75 | 73 | 68 | 41 | 41 | 41 | 43 | 57 | 56 | 64 | 71 | 64 | | 57.7 |
| MOUNT MAGAZINE | MAX | 87 | 93 | 98 | 96 | 94 | 89 | 85 | 87 | 88 | 83 | 81 | 80 | 87 | 94 | 94 | 90 | 82 | 81 | 90 | 89 | 83 | 74 | 74 | 83 | 89 | 92 | 93 | 81 | 83 | 81 | | 86.7 |
| | MIN | 61 | 66 | 75 | 75 | 71 | 70 | 69 | 68 | 68 | 61 | 55 | 57 | 60 | 69 | 69 | 72 | 64 | 67 | 69 | 71 | 56 | 50 | 52 | 57 | 63 | 66 | 69 | 65 | 65 | 61 | | 64.7 |
| MOUNTAIN HOME | MAX | 91 | 100 | 104 | 104 | 102 | 95 | 91 | 95 | 93 | 86 | 85 | 87 | 93 | 101 | 100 | 99 | 96 | 99 | 102 | 100 | 92 | 78 | 80 | 89 | 91 | 93 | 96 | 95 | 81 | 79 | | 93.2 |
| | MIN | 52 | 54 | 60 | 61 | 63 | 65 | 70 | 65 | 62 | 63 | 48 | 49 | 49 | 53 | 62 | 62 | 60 | 69 | 70 | 72 | 58 | 44 | 44 | 45 | 50 | 61 | 57 | 61 | 65 | 66 | | 58.7 |
| MOUNTAIN HOME C OF ENG | MAX | 88 | 90 | 101 | 104 | 104 | 103 | 95 | 90 | 94 | 92 | 86 | 84 | 86 | 93 | 102 | 99 | 97 | 94 | 93 | 100 | 101 | 77 | 78 | 81 | 90 | 90 | 92 | 96 | 93 | 78 | | 92.4 |
| | MIN | 52 | 50 | 59 | 60 | 62 | 61 | 65 | 65 | 66 | 62 | 47 | 47 | 49 | 51 | 57 | 60 | 63 | 69 | 67 | 71 | 59 | 43 | 43 | 43 | 47 | 50 | 54 | 58 | 58 | 60 | | 56.5 |
| MOUNTAINBURG 3 SSW | MAX | 95 | 101 | 104 | 104 | 103 | 99 | 91 | 97 | 94 | 86 | 90 | 89 | 94 | 100 | 102 | 99 | 92 | 94 | 100 | 101 | 90 | 84 | | | | | | | | | | 95.9 |
| | MIN | | | | | | 63 | 64 | | 66 | 61 | | | | | | | | 70 | | | 60 | | | | | | | | | | |
| NARROWS DAM | MAX | 100 | 98 | 101 | 103 | 102 | 100 | 99 | 86 | 96 | 100 | 95 | 89 | 91 | 92 | 98 | 1 | 97 | 85 | 89 | 98 | 98 | 91 | 86 | 88 | 92 | 97 | 100 | 99 | 91 | 97 | | 95.3 |
| | MIN | 59 | 55 | 55 | 57 | | 66 | 64 | 63 | 67 | 73 | 63 | 51 | 49 | 49 | 54 | [illegible] | 67 | 75 | 64 | 67 | 73 | 54 | 46 | 46 | 50 | 55 | 57 | 63 | 69 | 66 | | 60.1 |
| NASHVILLE PEACH SUBSTA | MAX | 100 | 97 | 99 | 102 | 101 | 100 | 98 | 91 | 94 | 90 | 93 | 87 | 88 | 92 | 96 | 99 | 95 | 82 | 90 | 97 | 97 | 88 | 84 | 87 | 90 | 96 | 98 | 98 | 88 | 94 | | 94.0 |
| | MIN | 62 | 61 | 59 | 65 | 65 | 70 | 68 | 66 | 70 | 71 | 63 | 59 | 60 | 56 | 60 | 67 | 72 | 72 | 71 | 70 | 74 | 56 | 53 | 50 | 57 | 61 | 63 | 67 | 71 | 66 | | 64.2 |
| NEWPORT | MAX | 91 | 99 | 97 | 105 | 106 | 93 | 95 | 93 | 96 | 88 | 84 | 86 | 93 | 99 | 100 | 98 | 95 | 95 | 100 | 102 | 93 | 77 | 82 | 91 | 94 | 97 | 96 | 99 | 87 | 83 | | 93.8 |
| | MIN | 52 | 52 | 56 | 58 | 61 | 65 | 67 | 63 | 61 | 67 | 53 | 49 | 49 | 51 | 56 | 58 | 63 | 70 | 69 | 72 | 64 | 45 | 45 | 43 | 48 | 58 | 54 | 61 | 66 | 66 | | 58.1 |
| NIMROD DAM | MAX | 95 | 95 | 103 | 107 | 106 | 102 | 99 | 90 | 99 | 99 | 95 | 90 | 89 | 92 | 101 | 103 | 100 | | 93 | 99 | 99 | 84 | 81 | 85 | 94 | 97 | 100 | 98 | 92 | 94 | | 95.9 |
| | MIN | 55 | 54 | 58 | 63 | 66 | 70 | 67 | 65 | 66 | 70 | 56 | 50 | 50 | 55 | 57 | 60 | 68 | 68 | 64 | 77 | 66 | 46 | 45 | 45 | 50 | 58 | 60 | 65 | 72 | 67 | | 60.4 |
| OKAY | MAX | 95 | 100 | 102 | 102 | 100 | 99 | 95 | 97 | 100 | 96 | 93 | 88 | 93 | 97 | 100 | 98 | 94 | 92 | 97 | 98 | 93 | 84 | 85 | 92 | 96 | 98 | 98 | 92 | 97 | 91 | | 95.3 |
| | MIN | 62 | 56 | 57 | 62 | 64 | 72 | 69 | 66 | 69 | 74 | 61 | 53 | 51 | 53 | 56 | | 64 | 73 | 74 | 75 | 75 | 45 | 49 | 46 | 51 | 54 | 60 | 71 | 72 | 68 | | 62.3 |
| OZARK | MAX | 94 | 102 | 106 | 105 | 102 | 100 | 93 | 98 | 96 | 93 | 91 | 90 | 95 | 101 | 103 | 100 | 94 | 95 | 100 | 102 | 90 | 83 | 89 | 90 | 95 | 98 | 101 | 91 | 92 | 87 | | 95.9 |
| | MIN | 63 | 58 | 59 | 63 | 63 | 63 | 66 | 66 | 72 | 67 | 54 | 53 | 56 | 54 | 62 | 64 | 71 | 72 | 72 | 73 | 64 | 45 | 49 | 51 | 50 | 52 | 61 | 65 | 73 | 67 | | 61.6 |
| PARAGOULD | MAX | 86 | 93 | 99 | 100 | 101 | 95 | 92 | 89 | 87 | 86 | 82 | | | | | 44 | 94 | 93 | 98 | 98 | 93 | 72 | 77 | 85 | 87 | 89 | 92 | 92 | 85 | 80 | | 90.0 |
| | MIN | 50 | 51 | 55 | 56 | 60 | 62 | 68 | 65 | 60 | 67 | 52 | 48 | 49 | 48 | 54 | 57 | 67 | 69 | 67 | 75 | 62 | 45 | 44 | 44 | 50 | 57 | 52 | 59 | 67 | 68 | | 57.6 |
| PARIS | MAX | 96 | 102 | 108 | 107 | 104 | 101 | 95 | 100 | 99 | 94 | 90 | 91 | 97 | 101 | 104 | 101 | 93 | 98 | 104 | 103 | 95 | 83 | 87 | 93 | 99 | 100 | 102 | 95 | 96 | 91 | | 97.6 |
| | MIN | 57 | 56 | 59 | 62 | 66 | 75 | 69 | 66 | 68 | 66 | 52 | 51 | 50 | 54 | 61 | 64 | 65 | 72 | 72 | 79 | 60 | 43 | 45 | 45 | 50 | 54 | 60 | 72 | 74 | 68 | | 61.1 |
| PERRYVILLE | MAX | 93 | 101 | 107 | 106 | 106 | 98 | 93 | 97 | 100 | 95 | 88 | 87 | 88 | 100 | 103 | 100 | 93 | 93 | 98 | 99 | 93 | 83 | 83 | 93 | 97 | 100 | 101 | 92 | 93 | 87 | | 95.4 |
| | MIN | 65 | 58 | 57 | 58 | 60 | 68 | 68 | 65 | 65 | 70 | 56 | 49 | 47 | 49 | 60 | 61 | 66 | 74 | 73 | 73 | 67 | 54 | 51 | 46 | 49 | 60 | 62 | 66 | 74 | 68 | | 61.3 |
| PINE BLUFF | MAX | 94 | 101 | 106 | 104 | 105 | 100 | 92 | 95 | 99 | 94 | 86 | 89 | 97 | 102 | 101 | 94 | 88 | 94 | 97 | 100 | 90 | 80 | 84 | 93 | 97 | 99 | 100 | 90 | 94 | 84 | | 95.0 |
| | MIN | 61 | 59 | 68 | 66 | 69 | 73 | 72 | 67 | 70 | 75 | 59 | 56 | 56 | 59 | 64 | 67 | 72 | 73 | 74 | 76 | 70 | 53 | 52 | 52 | 60 | 69 | 69 | 70 | 74 | 69 | | 65.8 |
| PINE BLUFF CAA AP | MAX | 90 | 98 | 103 | 102 | 102 | 98 | 92 | 93 | 96 | 91 | 81 | 86 | 96 | 98 | 98 | 93 | 86 | 93 | 97 | 98 | 85 | 76 | 81 | 90 | 94 | 97 | 97 | 88 | 91 | 84 | | 92.4 |
| | MIN | 55 | 55 | 58 | 61 | 64 | 70 | 70 | 68 | 68 | 66 | 58 | 53 | 53 | 54 | 60 | 66 | 70 | 72 | 73 | 73 | 59 | 51 | 49 | 49 | 57 | 63 | 64 | 67 | 71 | 68 | | 62.7 |
| POCAHONTAS 1 | MAX | 90 | 96 | 103 | 104 | 104 | 99 | 92 | 93 | 91 | 89 | 84 | 85 | 91 | 98 | 98 | 97 | 96 | 97 | 99 | 99 | 94 | 74 | 79 | 85 | 90 | 91 | 93 | 93 | 84 | 81 | | 92.3 |
| | MIN | 50 | 51 | 55 | 56 | 60 | 64 | 67 | 67 | 58 | 65 | 53 | 51 | 49 | 48 | 55 | 57 | 62 | 71 | 72 | 72 | 61 | 48 | 49 | 49 | 51 | 60 | 60 | 60 | 67 | 68 | | 58.5 |
| PORTLAND | MAX | 92 | 92 | 98 | 102 | 102 | 101 | 98 | 94 | 95 | 100 | 95 | 84 | 88 | 94 | 98 | 99 | 89 | 92 | 93 | 97 | 95 | 80 | 78 | 89 | 89 | 92 | 94 | 94 | 90 | 91 | | 92.6 |
| | MIN | 61 | 59 | 59 | 60 | 63 | 65 | 68 | 66 | 67 | 70 | 58 | 57 | 53 | 54 | 58 | 63 | 67 | 73 | 72 | 73 | 70 | 52 | 52 | 53 | 54 | 62 | 62 | 63 | 70 | 70 | | 62.5 |
| PRESCOTT | MAX | 98 | 96 | 100 | 104 | 104 | 103 | 100 | 92 | 95 | 100 | 93 | 85 | 88 | 93 | 99 | 101 | 97 | 82 | 92 | 96 | 98 | 85 | 82 | 85 | 92 | 95 | 98 | 94 | 86 | 93 | | 94.4 |
| | MIN | 60 | 59 | 62 | 65 | 66 | 72 | 65 | 65 | 68 | 68 | 60 | 55 | 55 | 59 | 59 | 60 | 65 | 71 | 72 | 75 | 75 | 54 | 50 | 51 | 55 | 57 | 64 | 67 | 70 | 70 | | 63.1 |
| ROGERS | MAX | 94 | 94 | 101 | 101 | 98 | 96 | 85 | 90 | 84 | 80 | 79 | 84 | 87 | 91 | 94 | 93 | 90 | 90 | 95 | 96 | 90 | 74 | 80 | 85 | 83 | 88 | 90 | 87 | 83 | 80 | | 88.8 |
| | MIN | 58 | 61 | 65 | 65 | 68 | 69 | 65 | 64 | 66 | 59 | 51 | 53 | 55 | 60 | 63 | 66 | 65 | 69 | 69 | 78 | 57 | 46 | 46 | 50 | 56 | 63 | 60 | 64 | 65 | 65 | | 61.4 |
| RUSSELLVILLE | MAX | 94 | 102 | 106 | 107 | 104 | 98 | 92 | 97 | 98 | 94 | 90 | 90 | 96 | 101 | 103 | 99 | 93 | 94 | 100 | 101 | 97 | 83 | 84 | 90 | 96 | 98 | 102 | 94 | 94 | 89 | | 96.2 |
| | MIN | 56 | 55 | 60 | 62 | 63 | 61 | 69 | 67 | 67 | 70 | 52 | 51 | 51 | 53 | 60 | 62 | 67 | 73 | 75 | 80 | 66 | 45 | 46 | 45 | 51 | 56 | 62 | 63 | 73 | 68 | | 61.0 |
| SAINT CHARLES | MAX | 87 | 89 | 97 | 103 | 103 | 104 | 97 | 96 | 95 | 90 | 92 | 82 | 88 | 95 | 98 | 100 | 93 | 91 | 95 | 98 | 98 | 91 | 79 | 82 | 91 | 95 | 96 | 98 | 94 | 91 | | 93.6 |
| | MIN | 56 | 57 | 60 | 63 | 63 | 67 | 71 | 68 | 67 | 71 | 56 | 53 | 53 | 56 | 60 | 63 | 62 | 65 | 68 | 71 | 65 | 48 | 49 | 49 | 59 | 62 | 64 | 64 | 70 | 69 | | 61.6 |
| SEARCY | MAX | 89 | 100 | 106 | 105 | 105 | 97 | 95 | 92 | 99 | 92 | 85 | 85 | 95 | 100 | 103 | 96 | 94 | 91 | 99 | 102 | 93 | 76 | 81 | 90 | 96 | 99 | 100 | 94 | 90 | 80 | | 94.3 |
| | MIN | 56 | 56 | 58 | 60 | 66 | 66 | 66 | 67 | 67 | 70 | 57 | 53 | 52 | 53 | 57 | 62 | 66 | 71 | 71 | 71 | 66 | 50 | 48 | 47 | 52 | 57 | 59 | 62 | 69 | 68 | | 60.8 |
| SHERIDAN | MAX | 98 | 102 | 102 | 105 | 105 | 98 | 91 | 95 | 100 | 94 | 88 | 96 | 95 | 100 | 102 | 96 | 89 | 97 | 98 | 100 | 87 | 82 | 83 | 96 | 96 | 99 | 100 | 90 | 91 | | | 95.7 |
| | MIN | 60 | 62 | 60 | 62 | 65 | 66 | 71 | 62 | 63 | 62 | 52 | 48 | 52 | 52 | 62 | 68 | 67 | 68 | 70 | 72 | 67 | 46 | 48 | 50 | 60 | 62 | 66 | 66 | 66 | 66 | | 61.0 |
| SILOAM SPRINGS | MAX | 97 | 101 | 102 | 101 | 98 | 101 | 91 | 94 | 87 | 81 | 83 | 88 | 93 | 97 | | 99 | 97 | 94 | 93 | 99 | 99 | 72 | 78 | 85 | 88 | 92 | 91 | 94 | 90 | 87 | | 92.1 |
| | MIN | 54 | 56 | 57 | 61 | 62 | 66 | 66 | 64 | 64 | 58 | 49 | 53 | 50 | 59 | 62 | 66 | 62 | 70 | 70 | 76 | 56 | 49 | 44 | 44 | 50 | 54 | 59 | 61 | 72 | 65 | | 58.8 |
| STUTTGART | MAX | 93 | 100 | 104 | 107 | 107 | 100 | 95 | 96 | 100 | 94 | 87 | 90 | 98 | 102 | 103 | 96 | 91 | 95 | 100 | 102 | 93 | 78 | 86 | 94 | 98 | 101 | 101 | 95 | 95 | 87 | | 96.3 |
| | MIN | 59 | 60 | 63 | 66 | 68 | 71 | 72 | 69 | 69 | 74 | 57 | 55 | 55 | 60 | 63 | 67 | 71 | 72 | 75 | 76 | 69 | 52 | 51 | 51 | 60 | 64 | 65 | 67 | 70 | 68 | | 64.6 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9 ESE | MAX | 88 | 88 | 99 | 100 | 101 | 102 | 102 | 92 | 94 | 98 | 90 | 82 | 86 | 94 | 98 | 99 | 93 | 93 | 95 | 97 | 97 | 81 | 78 | 82 | 90 | 94 | 97 | 97 | 93 | 88 | | 92.9 |
| | MIN | 55 | 56 | 58 | 58 | 61 | 63 | 60 | 67 | 65 | 67 | 52 | 51 | 52 | 54 | 54 | 63 | 68 | 68 | 69 | 72 | 69 | 48 | 47 | 49 | 51 | 57 | 58 | 65 | 68 | 69 | | 59.8 |
| SUBIACO | MAX | 97 | 102 | 107 | 106 | 103 | 100 | 94 | 99 | 96 | 92 | 89 | 90 | 97 | 102 | 103 | 100 | 92 | 95 | 10 | 99 | 94 | 83 | 86 | 91 | 96 | 98 | 102 | 92 | 93 | 90 | | 96.2 |
| | MIN | 60 | 58 | 62 | 65 | 70 | 72 | 68 | 66 | 68 | 66 | 56 | 54 | 54 | 58 | 63 | 67 | 67 | 72 | 71 | 79 | 64 | 47 | 48 | 48 | 53 | 57 | 63 | 68 | 72 | 65 | | 62.7 |
| TEXARKANA WB AP | MAX | 94 | 98 | 101 | 100 | 98 | 98 | 97 | 97 | 99 | 95 | 86 | 87 | 94 | 98 | 99 | 93 | 81 | 93 | 97 | 97 | 89 | 82 | 86 | 91 | 95 | 96 | 98 | 87 | 95 | 86 | | 93.6 |
| | MIN | 65 | 61 | 63 | 69 | 69 | 72 | 70 | 67 | 69 | 74 | 64 | 58 | 56 | 61 | 64 | 67 | 73 | 74 | 76 | 75 | 63 | 53 | 52 | 52 | 59 | 68 | 69 | 72 | 74 | 69 | | 65.9 |
| TURNPIKE | MAX | 90 | 93 | 99 | 99 | 93 | 91 | | 90 | 89 | 84 | 79 | | 89 | 94 | 97 | | 88 | 84 | 92 | 91 | 82 | 74 | 74 | 83 | 86 | 90 | 92 | 86 | 80 | 74 | | 87.5 |
| | MIN | 61 | 64 | 75 | 75 | 75 | 73 | 68 | 68 | 67 | 61 | 54 | 56 | 62 | 69 | 74 | 74 | 67 | 70 | 71 | | 57 | 49 | 54 | 56 | 67 | 69 | 72 | 67 | 66 | 63 | | 65.7 |
| WALDRON | MAX | 98 | 102 | 106 | 105 | 103 | 100 | 94 | 97 | 96 | 92 | 88 | 90 | 95 | 100 | 102 | 100 | 93 | 95 | 94 | 99 | 94 | 83 | 86 | 93 | 96 | 99 | 99 | 95 | 96 | 91 | | 96.2 |
| | MIN | 56 | 53 | 53 | 57 | | 67 | 64 | 66 | 64 | 65 | 48 | 46 | 45 | 48 | 54 | | 63 | 72 | 71 | 78 | 62 | 39 | 40 | 41 | 43 | 52 | 55 | 60 | 74 | 65 | | 57.2 |
| WALNUT RIDGE CAA AP | MAX | 89 | 95 | 103 | 102 | 102 | 92 | 91 | 90 | 92 | 86 | 81 | 83 | 91 | 95 | 97 | 94 | 93 | 90 | 97 | 98 | 77 | 75 | 78 | 86 | 89 | 90 | 94 | 93 | 80 | 79 | | 90.1 |
| | MIN | 54 | 56 | 63 | 62 | 64 | 69 | 68 | 66 | 60 | 61 | 54 | 52 | 51 | 55 | 59 | 61 | 69 | 72 | 72 | 68 | 55 | 48 | 47 | 48 | 55 | 62 | 60 | 66 | 69 | 70 | | 60.5 |
| WARREN | MAX | 94 | 100 | 105 | 105 | 105 | 101 | 100 | 99 | 101 | 94 | 91 | 94 | 97 | 102 | 94 | 86 | | 96 | 98 | 100 | 98 | | | | 94 | 99 | 99 | 91 | 91 | 91 | | 97.1 |
| | MIN | 58 | 57 | 59 | 63 | 68 | 71 | 71 | 67 | 67 | 67 | 57 | 54 | 58 | 64 | 63 | 67 | 71 | 74 | 74 | 74 | 72 | | 53 | 49 | 59 | 63 | 71 | 69 | 71 | 69 | | 64.8 |
| WHITE ROCK | MAX | 90 | 96 | 99 | 98 | 96 | 94 | 82 | 90 | 88 | 81 | 84 | 83 | 86 | 93 | 97 | 94 | 87 | 85 | 92 | 93 | 87 | 72 | 76 | 83 | 87 | 92 | 93 | 85 | 87 | 77 | | 88.2 |
| | MIN | 62 | 70 | 75 | 76 | 75 | 74 | 63 | 69 | 67 | 59 | 56 | 59 | 60 | 70 | 71 | 74 | 67 | 67 | 71 | 76 | 56 | 52 | 54 | 57 | 68 | 68 | 71 | 64 | 64 | 63 | | 66.1 |
| WILSON | MAX | 86 | 95 | 100 | 102 | 104 | 97 | 91 | 89 | 93 | 81 | 80 | 85 | 92 | 96 | 98 | 94 | 94 | 94 | 96 | 98 | 88 | 76 | 80 | 88 | 88 | 88 | 94 | 92 | 85 | 80 | | 90.8 |
| | MIN | 51 | 54 | 57 | 62 | 64 | 66 | 69 | 67 | 63 | 62 | 52 | 54 | 54 | 55 | 59 | 61 | 67 | 74 | 76 | 74 | 63 | 46 | 45 | 46 | 65 | 65 | 67 | 67 | 64 | 71 | | 61.3 |
| WYNNE | MAX | 88 | 95 | 102 | 103 | 103 | 95 | 94 | 92 | 97 | 88 | 81 | 85 | 93 | 97 | 99 | 94 | 92 | 93 | 97 | 98 | 96 | 77 | 81 | 90 | 92 | 95 | 97 | 93 | 88 | 80 | | 92.3 |
| | MIN | 50 | 53 | 58 | 62 | 64 | 66 | 72 | 64 | 68 | 65 | 51 | 49 | 57 | 56 | 60 | 70 | 68 | 75 | 74 | 75 | 65 | 46 | 43 | 48 | 55 | 63 | 62 | 71 | 71 | 71 | | 61.7 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MOUNTAIN DAM | EVAP | .39 | .31 | .35 | * | * | * | 1.31 | .00 | .26 | .22 | * | * | .94 | .25 | .28 | .31 | .29 | * | * | .46 | .43 | .36 | .22 | .22 | * | * | .69 | .20 | .07 | .05 | | 7.61 |
| | WIND | 42 | 29 | 31 | * | * | * | 175 | 18 | 28 | 41 | * | --- | 156 | 39 | 25 | 24 | 56 | * | * | 161 | 126 | 56 | 32 | 32 | * | * | 78 | 26 | 99 | 58 | | 1332 |
| HOPE | EVAP | .09 | .37 | .42 | .21 | - | - | - | .19 | - | .31 | .43 | * | .56 | .25 | .23 | .26 | .27 | - | - | - | - | .40 | .17 | .15 | .35 | * | .45 | - | .20 | - | | - |
| | WIND | 35 | 24 | 11 | 9 | * | * | * | 71 | 10 | 7 | 64 | * | 61 | 8 | 12 | 7 | 35 | 32 | * | 38 | 51 | 56 | 36 | 29 | 12 | * | 28 | 14 | 26 | 41 | | 706 |
| MOUNTAIN HOME C OF ENG | EVAP | .27 | .32 | .30 | .36 | .37 | .37 | .28 | .20 | .28 | .22 | .34 | .28 | .23 | .30 | .31 | .30 | .33 | .29 | .21 | .32 | .41 | .26 | .17 | .18 | .18 | .16 | .19 | .25 | .26 | - | | 8.21B |
| | WIND | 38 | 11 | 20 | 25 | 14 | 45 | 32 | 27 | 30 | 37 | 46 | 31 | 23 | 26 | 39 | 28 | 34 | 56 | 61 | 73 | 106 | 49 | 20 | 20 | 18 | 10 | 18 | 28 | 72 | 50 | | 1065 |
| NARROWS DAM | EVAP | .32 | .33 | .30 | .35 | .36 | .30 | .30 | .09 | .23 | .25 | .38 | .19 | .39 | .31 | .36 | .23 | .29 | .10 | .20 | .18 | .28 | .38 | .25 | .23 | .25 | .27 | .26 | .26 | .13 | - | | 8.04B |
| | WIND | 27 | 28 | 25 | 29 | 35 | 32 | 37 | 20 | 21 | 29 | 44 | 30 | 30 | 35 | 35 | 38 | 40 | 43 | 31 | 39 | 60 | 56 | 26 | 34 | 41 | 33 | 23 | 26 | 56 | 53 | | 1056 |
| NIMROD DAM | EVAP | .31 | .30 | .31 | .35 | - | .32 | .16 | .20 | .26 | .30 | .32 | .17 | .26 | .18 | .32 | .28 | .25 | .15 | .16 | .29 | .33 | .30 | .21 | .21 | .21 | .24 | .27 | .23 | .08 | .19 | | 7.51B |
| | WIND | 21 | 11 | 20 | 35 | 28 | 21 | 32 | 3 | 9 | 19 | 22 | 21 | 19 | 2 | 50 | 15 | 20 | 26 | 25 | 41 | 27 | 26 | 13 | 21 | 19 | 17 | 15 | 19 | 33 | 27 | | 673 |
| RUSSELLVILLE | EVAP | .21 | .33 | .31 | .32 | - | - | .16 | .18 | .26 | .32 | .22 | .26 | .21 | .27 | .31 | .30 | .21 | .13 | .15 | .31 | .28 | .20 | .20 | .23 | .23 | .21 | .20 | .18 | .10 | .08 | | 6.81B |
| | WIND | 16 | 9 | 11 | 12 | 14 | 20 | 10 | 16 | 19 | 21 | 17 | 15 | 10 | 11 | 9 | 20 | 24 | 23 | 17 | 24 | 26 | 20 | 5 | 9 | 7 | 14 | 8 | 11 | 17 | 9 | | 445 |
| STUTTGART 9 ESE | EVAP | .29 | .26 | .25 | .22 | .25 | .24 | .23 | .03 | .21 | .24 | .25 | .11 | .30 | .21 | .22 | .23 | .20 | .12 | .18 | .27 | .34 | .22 | .13 | .11 | .27 | .21 | .22 | .22 | .15 | .08 | | 6.26 |
| | WIND | 39 | 23 | 17 | 21 | 14 | 15 | 21 | 27 | 14 | 16 | 27 | 32 | 27 | 18 | 1 | 13 | 47 | 27 | 59 | 87 | 92 | 25 | 30 | 24 | 16 | 27 | 20 | 34 | 42 | 6 | | 927 |

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# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Arkadelphia | 0060 | Scott | 1 | 34 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Atlanta | 0064 | Lawrence | 7 | 35 54 | 91 03 | 256 | | 7A | Ruby B. Owens | 3 C |
| Benton | 0130 | Saline | 1 | 34 36 | 92 52 | 751 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Bryant | 0136 | Pulaski | 3 | 34 37 | 92 29 | 884 | | 7A | Gurn B. Swaim | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Atkins | 0176 | Pope | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Avon | 0188 | Perry | 1 | 34 58 | 93 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Avoca | 0196 | Benton | 1 | 36 26 | 93 53 | 928 | MID | MID | John A. Jones | C |
| Barnhelgeka | 0236 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Haliburton | 2 3 5 C |
| Bay [illegible] | [illegible] | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Beedeler | 0286 | Little River | 4 | 33 40 | 94 04 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Benton | 0300 | Howard | 1 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Bigelow | 0326 | Wrightt | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bird Knob | 0350 | Whit- | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville [illegible]ock | 0454 | [illegible]ngton | 7 | 35 19 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 7A | Alvia M. Smith | 2 3 5 C |
| Beaver Reservoir | 0490 | Lee | 2 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaver Lake | 0512 | St. Francis | 5 | 35 08 | 90 43 | 200 | | 5P | L. G. Adamson | 3 |
| Bearden | 0518 | Ouachita | 3 | 33 44 | 92 36 | 230 | | 7A | H. E. Skelton | 3 |
| Benton | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Lowell E. Perkins | C |
| Beech Grove | 0614 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0636 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. W. Breckinridge | 3 |
| Benton | 0582 | Saline | 6 | 34 33 | 92 47 | 285 | 6P | 6A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0624 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McCarthy | C |
| Big Lake | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Black Rock | 0664 | Polk | 3 | 34 29 | 94 38 | 1100 | | 7A | Anna M. Liles | 3 |
| Blytheville | 0676 | Mississippi | 2 | 35 51 | 90 08 | 238 | | 7A | N. W. Bowdoin | 3 |
| Bold Knob | 0714 | Lonoke | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKenney | 3 |
| Bull Shoals Dam | 0744 | Marion | 3 | 34 36 | 93 11 | 126 | | 6A | Corps of Engineers | 3 6 C |
| Bull Shoals Lake | 0746 | Marion | 7 | 36 09 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 0798 | Mississippi | 2 | 35 50 | 89 57 | 230 | | 6P | G. A. Hale | 3 |
| Burlington | 0814 | Crawford | 7 | 35 46 | 94 11 | 1295 | | 5P | B. W. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | 7A | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Cane Shallow | 1176 | Sebastian | 1 | 35 11 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canehill | 1188 | Washington | 7 | 35 [illegible] | 92 44 | - | | MID | Froney Dell Horton | C |
| Carlisle | 1224 | Lonoke | 7 | 34 47 | 91 44 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 [illegible] | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Carthage | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Centerville | 1480 | Johnson | 1 | 35 28 | 93 28 | 435 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |
| Clinton | 1540 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Riddick | 3 |
| Cold Springs | 1520 | [illegible] | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zornes | 3 |
| Colt | 1574 | Monroe | 7 | 35 48 | 91 08 | 200 | | MID | Wadge V. Bradshaw | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Linam | C |
| Conway | 1600 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1648 | Baxter | 7 | 36 17 | 92 32 | 1040 | | 7A | Ralph T. Fielding | 3 |
| Cotton | 1666 | Polk | 3 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett 7 S | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Izard | 1 | 36 12 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 04 | 93 45 | 829 | | 7A | Robert T. Tedder | 3 C |
| Danville | 1828 | Yell | 1 | 35 03 | 93 24 | 705 | | 7A | William A. Brown | 3 C |
| Dardanelle | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 |
| Dermott | 1848 | Chicot | 2 | 33 31 | 91 26 | 141 | | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1946 | Sevier | 4 | 34 02 | 94 21 | 1240 | 5P | 7A | [illegible] Lockett Vassar | 2 3 5 7 |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 141 | | MID | Mrs. Ruth Collins | C |
| Dewitt | 1968 | Arkansas | 2 | 33 31 | 91 26 | 141 | | 6A | L. W. Wilson | 3 |
| Dover | 1968 | Pope | 7 | 34 58 | 93 30 | 394 | 7A | 7A | C. J. Baxter | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 34 | 2350 | 5P | 7A | Earnest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dyess | 2150 | Desha | 2 | 35 [illegible] | 91 30 | 165 | | MID | Ark. Pwr & Lgt Co. | C |
| Dunbar | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | C |
| Dutch Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 7A | Maxine W. Bowper | 1 |
| El Dorado WB AP | 2400 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1463 | 6P | 6P | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2386 | Sharp | 7 | 36 17 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2448 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2434 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Fitzgerald AA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 42 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 400 | | MID | Leslie P. Callens | C |
| Fort Smith 1 WNW | 2586 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 1 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 473 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 791 | | 7A | R. J. Schoeppe | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie F. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 6P | 7A | C. Eli Jordan | 2 3 5 7 C |
| Gillham | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2996 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Grannis | 2992 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Grapette | 2998 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1250 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenland | 2970 | Washington | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hardy 6 | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Harrison | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Hartman | 3154 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3228 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3236 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | William H. Burch | 2 3 5 |
| Hendersons 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3426 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Horatio | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 8A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Markley | C |
| Huttig | 3556 | Union | 3 | 33 02 | 92 45 | 60 | | 8A | Corps of Engineers | 3 C |
| Imboden | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jacksonville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Kee | 3862 | Lonoke | 1 | 34 36 | 92 00 | 330 | 7P | 7P | R. A. Waller | 2 3 5 |
| King Land | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3948 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tresea St. Clair | 3 |
| Lamar 2 SW | 4019 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mabel F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 19 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaske | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaske | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Lowann 2 SE | 4332 | Ouachita | 3 | 33 22 | 92 46 | 130 | | 6P | Flora A. Hamilton | 3 |

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Leavell | 3 C |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Springs | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus F. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 690 | SS | 7A | John H. McKee | 2 3 5 7 |
| Marianna | 4634 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 25 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | 7A | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 1 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verne S. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Cowan | 3 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 35 | 91 48 | 285 | 9P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 19 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Fern S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 660 | 7A | 7A | William E. Black | 2 3 5 |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Mandeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 425 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa. | 5112 | Howard | 4 | 34 00 | 93 56 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5150 | Howard | 3 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 650 | | 7A | Elsie F. Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5224 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5376 | Montgomery | 3 | 34 36 | 93 48 | 600 | | 7A | Vera J. Gann | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5430 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 1 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 399 | 6P | 6A | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Greene | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 43 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5751 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 C |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5790 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5908 | Ashley | 3 | 33 11 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Otis V. McLevain | C |
| Ratcliff | 6006 | Logan | 1 | 35 1 | 93 53 | 403 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 1 | 33 04 | 94 02 | 250 | | MID | Bonny L. Allen | C |
| Remmel Dam | 6102 | Hot Springs | 3 | 34 36 | 92 54 | | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yancy | 3 |
| Rogers | 6264 | Benton | 7 | 36 20 | 94 07 | 1387 | 8S | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6372 | Pope | 1 | 35 16 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Saint Charles | 6376 | Arkansas | 2 | 34 19 | 91 20 | 200 | 9A | 8A | Soil Cons. Serv | 3 |
| Saint Francis | 6380 | Clay | 7 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Welton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 47 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 7A | 7A | John Brown Univ. | 2 3 5 |
| Smithville | 6696 | Lawrence | 7 | 36 03 | 91 18 | 440 | | MID | Nora F. Rudy | C |
| Sparkman | 6756 | Dallas | 3 | 33 55 | 92 49 | 266 | | 7A | Mrs. Rachel Butler | 1 |
| Stamps | 6840 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6876 | Lincoln | 1 | 33 54 | 91 51 | 192 | | 7A | Ark. Forestry Comm | 3 |
| Steve | 6936 | Izard | 1 | 36 53 | 93 19 | 682 | | 7A | T. F. Cook | 3 |
| Stuttgart | 6954 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 196 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6966 | Logan | 1 | 35 17 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Izard | 1 | 35 04 | 91 45 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Stone | 7 | 35 29 | 91 58 | 300 | | 7A | CLOSED - - - - - | 1 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 347 | | 7A | Idella O. Norwood | 1 |
| Texarkana WB Airport | 7048 | Miller | 1 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7440 | Fulton | 7 | 36 24 | 91 59 | 590 | | 7A | A. F. King | 3 |
| Waldron | 7476 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 1 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co. | 3 |
| Washita | 7592 | Montgomery | 3 | 34 31 | 93 32 | 610 | | 7A | Nora Lee Mayberry | 3 |
| West Fork | 7684 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 630 | | MID | Thomas W. Cone | C |
| White Rock Tower | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 7A | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 6P | 7A | D. J. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde E. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Mile- B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Wm. M. Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Wadge V. Doshier | 3 |

NEW STATIONS

† Heber Springs 3 NE 3228 Cleburne 7 35 32 92 01 525 7A Lester G. Logan 3

Danville SCS 1935 Yell 1 35 04 93 24 370 MID Soil Conservation Ser C

† Continuation of Sugar Loaf Mountain record.

† DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

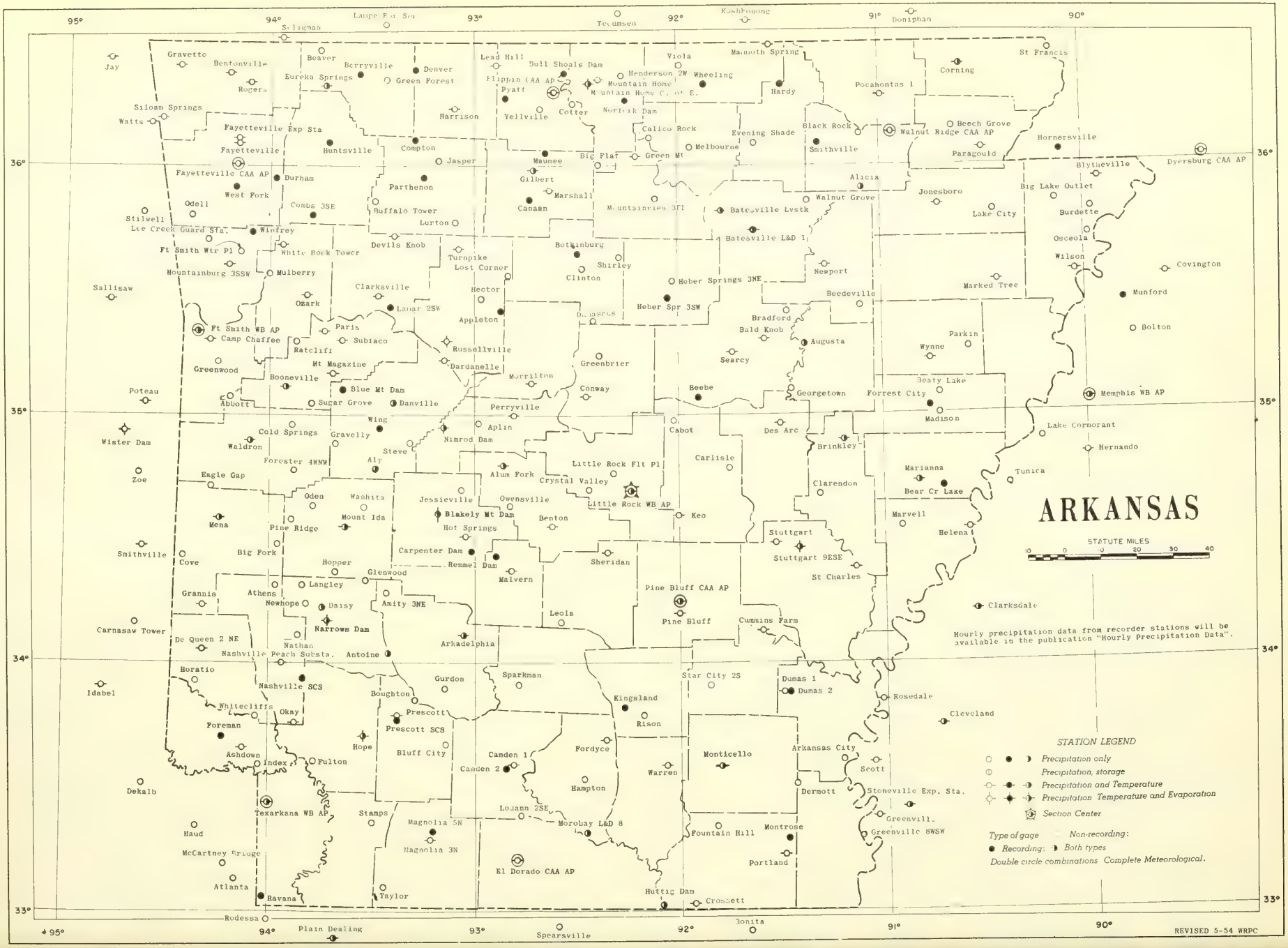
Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

| | |
|---|---|
| Ⓓ | Data in the column formerly headed "No. of Days .01 or more" have been changed to "No. of Days .10 or more" effective January 1, 1954. |
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data). |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.R.P.C., Kansas City, Mo., -- 11-9-54 -- 1005


ARKANSAS
STATUTE MILES
10 0 0 20 30 40
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation Temperature and Evaporation
Section Center
Type of gage Non-recording:
Recording: Both types
Double circle combinations Complete Meteorological.
REVISED 5-54 WRPC
95° 94° 93° 92° 91° 90°
36° 35° 34° 33°
Jay
Gravette
Bentonville
Beaver
Berryville
Denver
Eureka Springs
Rogers
Green Forest
Siloam Springs
Watts
Fayetteville Exp Sta
Fayetteville
Fayetteville CAA AP
Durham
West Fork
Huntsville
Compton
Harrison
Jasper
Parthenon
Buffalo Tower
Lurton
Odell
Stilwell
Lee Creek Guard Sta.
Winfrey
Ft Smith Wtr Pl
Mountainburg 3SSW
Mulberry
White Rock Tower
Devils Knob
Combs 3SE
Sallisaw
Ozark
Clarksville
Lamar 2SW
Ft Smith WB AP
Camp Chaffee
Paris
Subiaco
Ratcliff
Greenwood
Mt Magazine
Booneville
Blue Mt Dam
Poteau
Abbott
Sugar Grove
Danville
Wister Dam
Cold Springs
Waldron
Gravelly
Wing
Steve
Aly
Forester 4WNW
Zoe
Eagle Gap
Mena
Oden
Washita
Mount Ida
Pine Ridge
Smithville
Cove
Big Fork
Hopper
Glenwood
Langley
Grannis
Athens
Newhope
Daisy
Amity 3NE
Carnasaw Tower
De Queen 2 NE
Nathan
Narrows Dam
Nashville Peach Substa.
Antoine
Horatio
Nashville SCS
Idabel
Whitecliffs
Okay
Foreman
Ashdown
Index
Fulton
Hope
Dekalb
Texarkana WB AP
Maud
McCartney Grange
Atlanta
Ravana
Stamps
Taylor
Rodessa
Plain Dealing
Lead Hill
Bull Shoals Dam
Flippin CAA AP
Pyatt
Yellville
Cotter
Norfork Dam
Viola
Henderson 2W
Wheeling
Mountain Home
Mountain Home C. of E.
Hardy
Mammoth Spring
Pocahontas 1
Corning
St Francis
Calico Rock
Evening Shade
Black Rock
Walnut Ridge CAA AP
Beech Grove
Hornersville
Melbourne
Smithville
Paragould
Dyersburg CAA AP
Big Flat
Green Mt
Maumee
Gilbert
Marshall
Canaan
Mountainview 3FI
Batesville Lvstk
Alicia
Walnut Grove
Jonesboro
Big Lake Outlet
Lake City
Burdette
Batesville L&D 1
Osceola
Wilson
Covington
Bothinburg
Shirley
Clinton
Turnpike
Lost Corner
Hector
Appleton
Damascus
Heber Springs 3NE
Newport
Marked Tree
Munford
Heber Spr 3SW
Beedeville
Bradford
Bald Knob
Augusta
Bolton
Parkin
Wynne
Searcy
Greenbrier
Morrilton
Conway
Perryville
Aplin
Nimrod Dam
Russellville
Dardanelle
Beebe
Georgetown
Forrest City
Beaty Lake
Memphis WB AP
Madison
Cabot
Des Arc
Brinkley
Lake Cormorant
Hernando
Carlisle
Little Rock Flt Pl
Alum Fork
Crystal Valley
Little Rock WB AP
Keo
Jessieville
Owensville
Blakely Mt Dam
Hot Springs
Benton
Carpenter Dam
Remmel Dam
Malvern
Sheridan
Leola
Pine Bluff CAA AP
Pine Bluff
Cummins Farm
Arkadelphia
Sparkman
Gurdon
Boughton
Prescott
Prescott SCS
Bluff City
Kingsland
Rison
Fordyce
Camden 1
Camden 2
Hampton
Star City 2S
Dumas 1
Dumas 2
Rosedale
Cleveland
Monticello
Warren
Arkansas City
Scott
Dermott
Stoneville Exp. Sta.
Greenville
Greenville 8WSW
Lodann 2SE
Morobay L&D 8
Magnolia 5N
Magnolia 3N
El Dorado CAA AP
Fountain Hill
Montrose
Portland
Huttig Dam
Crossett
Bonita
Spearsville
Tecumseh
Doniphan
Koshkonong
Marianna
Bear Cr Lake
Tunica
Clarendon
Marvell
Helena
Stuttgart
Stuttgart 9ESE
St Charles
Clarksdale

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# CLIMATOLOGICAL DATA

## ARKANSAS

OCTOBER 1954

Volume LIX No. 10




KANSAS CITY: 1954

## ARKANSAS - OCTOBER 1954

### WEATHER SUMMARY

October weather was favorable for harvesting and maturing late crops. Temperatures were above normal 1 to 2 degrees over most of the State while precipitation was near normal to about an inch below over the eastern half. The western half was above normal one to three inches in the north and two to seven inches in the south. No freezing temperatures occurred until the last two days when most stations had minimum temperatures around the 30 degree mark.

Above normal temperatures prevailed most of the first half and below normal the last half. The periods of warming were from the 1st to the 6th, the 8th to the 13th, and the 25th to the 26th. Highest readings were generally in the east and south with the highest maximum, 98 degrees recorded at Batesville L and D 1 on the 2d and at Crossett on the 3d. Periods of cooling were from the 14th to the 21st and the 27th to the 31st. Lowest readings were mostly in the north and northeast with the lowest minimum, 24 degrees at Bentonville and Cummins Farm on the 30th. Magnolia 3 N had the highest mean temperature, 68.3° and Bentonville the lowest with 59.3°. Below freezing temperatures on the 30th and 31st terminated the growing season over the State.

Rainfall was general at the beginning of the month with the storm totals from 1 to over 7 inches. Another period of widespread precipitation occurred on the 11th and 12th with storm totals up to around 4 inches. Lesser amounts fell on the 21st and 22d and during the period of the 24th to the 27th. Monthly totals were considerably above normal over much of the western portion. Amounts totaling 2 to 4 inches above normal were common there while in the southwest several stations reported 6 or 7 inches above normal for the month. Some of the larger totals recorded were: 14.24 inches at Horatio, 13.62 at Daisy, 13.46 at Langley and Ashdown, and 13.17 at Athens. In contrast the eastern portion was less fortunate, receiving amounts generally up to one inch below normal with three stations, Wynne, Parkin and Marked Tree receiving more than two inches below normal. Exceptions were Jonesboro in the northeast with 1.90 inches above normal and Arkansas City in the southeast recording 1.20 inches above normal. Horatio in the extreme southwest recorded the greatest monthly total, 14.24 inches and Parkin in the east central was least with a total of only 0.94 inches. The State average precipitation was 4.97 inches, a departure of 1.74 inches above normal.

Although October weather was favorable for harvesting and maturing late crops the total production of principal field crops this year is indicated at 8 percent below the 1943-52 average, according to the Crop Reporting Service of the Department of Agriculture. Drought conditions earlier reduced soybean yield prospects but conditions improved late in the season. With only light frosts reported until late in the month, late hay crops and sorghums made good growth. Stock water was adequate and pastures were furnishing good grazing.

M. G. Talcott

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AIRPORT | ENE | 22 | 8.3 | 28 | NE | 21 | 82 | 87 | 58 | 66 | 3 | 2 | 2 | 2 | 2 | 0 | 11 | 63 | 5.0 |
| LITTLE ROCK WB AIRPORT | SW | 10 | 8.6 | 37 | S | 26 | 76 | 85 | 55 | 62 | 5 | 1 | 7 | 2 | 0 | 0 | 15 | 62 | 5.3 |
| TEXARKANA WB AIRPORT | - | - | - | - | - | - | - | - | - | - | 3 | 2 | 4 | 1 | 2 | 0 | 12 | - | - |

# COMPARATIVE DATA

Table 1

OCTOBER

| Year | Temperature | | | Precipitation | | Year | Temperature | | | Precipitation | | Year | Temperature | | | Precipitation | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | | Average | Highest | Lowest | Average | Average snowfall | | Average | Highest | Lowest | Average | Average snowfall |
| 1891 | 60.4 | 92 | 27 | 0.65 | .0 | 1916 | 62.8 | 96 | 21 | 2.30 | .0 | 1941 | 68.2 | 96 | 28 | 8.11 | .0 |
| 1892 | 63.8 | 92 | 27 | 3.26 | .0 | 1917 | 56.6 | 99 | 12 | 1.89 | T | 1942 | 62.8 | 90 | 22 | 3.19 | .0 |
| 1893 | 60.5 | 99 | 23 | 1.30 | .0 | 1918 | 65.6 | 100 | 30 | 3.99 | .0 | 1943 | 61.3 | 90 | 26 | 3.48 | .0 |
| 1894 | 63.0 | 96 | 24 | 1.52 | .0 | 1919 | 66.6 | 98 | 33 | 10.90 | .0 | 1944 | 63.9 | 95 | 25 | 1.13 | .0 |
| 1895 | 57.1 | 95 | 21 | 1.44 | .0 | 1920 | 64.2 | 93 | 25 | 4.39 | .0 | 1945 | 60.8 | 89 | 29 | 3.11 | .0 |
| 1896 | 60.8 | 98 | 25 | 3.59 | .0 | 1921 | 61.6 | 96 | 27 | 0.72 | .0 | 1946 | 63.7 | 94 | 25 | 2.79 | .0 |
| 1897 | 67.6 | 99 | 28 | 2.01 | .0 | 1922 | 63.1 | 98 | 20 | 1.47 | .0 | 1947 | 68.3 | 95 | 35 | 3.72 | .0 |
| 1898 | 60.0 | 100 | 23 | 5.44 | T | 1923 | 59.2 | 94 | 20 | 3.53 | .0 | 1948 | 60.0 | 90 | 20 | 2.40 | .0 |
| 1899 | 65.6 | 101 | 28 | 2.88 | .0 | 1924 | 64.9 | 96 | 21 | 0.29 | .0 | 1949 | 62.8 | 91 | 23 | 8.50 | T |
| 1900 | 66.0 | 97 | 32 | 4.31 | .0 | 1925 | 58.7 | 98 | 13 | 7.73 | 0.1 | 1950 | 66.5 | 93 | 33 | 1.91 | .0 |
| 1901 | 63.7 | 95 | 27 | 2.07 | .0 | 1926 | 64.9 | 99 | 23 | 5.77 | .0 | 1951 | 63.1 | 98 | 30 | 4.55 | T |
| 1902 | 62.5 | 90 | 27 | 2.68 | .0 | 1927 | 66.0 | 100 | 30 | 3.13 | .0 | 1952 | 56.6 | 98 | 14 | 0.78 | T |
| 1903 | 60.9 | 97 | 26 | 2.22 | .0 | 1928 | 66.3 | 100 | 27 | 4.74 | .0 | 1953 | 64.8 | 104 | 25 | 1.48 | .0 |
| 1904 | 62.5 | 100 | 20 | 0.94 | .0 | 1929 | 62.2 | 93 | 19 | 4.29 | .0 | 1954 | 63.9 | 98 | 24 | 4.97 | T |
| 1905 | 61.1 | 92 | 23 | 4.49 | .0 | 1930 | 60.1 | 92 | 17 | 4.89 | .0 | | | | | | |
| 1906 | 58.2 | 94 | 25 | 2.38 | .0 | 1931 | 67.1 | 98 | 26 | 2.35 | .0 | All Years | 62.9 | | | 3.21 | T |
| 1907 | 61.9 | 96 | 23 | 3.03 | .0 | 1932 | 60.8 | 94 | 76 | 3.41 | .0 | | | | | | |
| 1908 | 59.2 | 93 | 24 | 0.48 | .0 | 1933 | 62.6 | 90 | 30 | 2.83 | .0 | | | | | | |
| 1909 | 63.0 | 98 | 24 | 2.15 | .0 | 1934 | 66.2 | 96 | 25 | 0.79 | .0 | | | | | | |
| 1910 | 62.9 | 96 | 16 | 5.19 | T | 1935 | 63.9 | 95 | 27 | 4.94 | .0 | | | | | | |
| 1911 | 62.7 | 101 | 25 | 1.67 | T | 1936 | 61.1 | 93 | 24 | 5.00 | .0 | | | | | | |
| 1912 | 63.8 | 96 | 22 | 2.97 | .0 | 1937 | 60.8 | 96 | 17 | 4.66 | T | | | | | | |
| 1913 | 60.1 | 95 | 18 | 5.41 | 0.6 | 1938 | 66.8 | 105 | 20 | 0.94 | .0 | | | | | | |
| 1914 | 63.0 | 93 | 21 | 1.74 | .0 | 1939 | 65.1 | 98 | 20 | 1.71 | .0 | | | | | | |
| 1915 | 63.4 | 94 | 26 | 2.83 | .0 | 1940 | 65.2 | 95 | 29 | 1.91 | .0 | | | | | | |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2

ARKANSAS
OCTOBER 1954

| Station | Temperature | | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max. 90° or Above | No. of Days Max. 32° or Below | No. of Days Min. 32° or Below | No. of Days Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days .01 or More© | No. of Days .50 or More | No. of Days 1.00 or More |
| ALUM FORK | 75.4 | 52.7 | 64.1 | 0.0 | 92 | 3 | 30 | 30 | 155 | 3 | 0 | 2 | 0 | 4.65 | 1.89 | 2.00 | 1 | 0.0 | 0 | | 6 | 3 | 1 |
| ARKADELPHIA | 79.0 | 53.8 | 66.4 | 2.0 | 96 | 3 | 30 | 30 | 124 | 7 | 0 | 1 | 0 | 8.61 | 5.52 | 3.62 | 1 | 0.0 | 0 | | 9 | 5 | 2 |
| ASHDOWN | 77.9 | 55.5 | 66.7 | | 93 | 3+ | 32 | 30 | 112 | 5 | 0 | 1 | 0 | 13.46 | | 7.25 | 1 | 0.0 | 0 | | 6 | 5 | 4 |
| BALD KNOB | 75.4 | 51.5 | 63.5 | | 92 | 3+ | 27 | 30 | 165 | 4 | 0 | 1 | 0 | 2.43 | | 1.51 | 1 | 0.0 | 0 | | 4 | 1 | 1 |
| BATESVILLE LIVESTOCK | 75.3M | 48.7 | 62.0M | | 95 | 6 | 29 | 30 | | 3 | 0 | 2 | 0 | 2.94 | | 0.99 | 27 | 0.0 | 0 | | 6 | 3 | 0 |
| BATESVILLE L AND D NO 1 | 75.6 | 49.4 | 62.5 | | 98 | 2 | 28 | 30 | 203 | 4 | 0 | 2 | 0 | 1.66 | - 1.56 | 0.39 | 1 | 0.0 | 0 | | 6 | 0 | 0 |
| BENTON | 75.7 | 51.8 | 63.8 | 1.2 | 93 | 5 | 28 | 30 | 167 | 4 | 0 | 2 | 0 | 6.31 | | 2.42 | 1 | 0.0 | 0 | | 10 | 4 | 1 |
| BENTONVILLE | 71.7 | 46.9 | 59.3 | - 0.2 | 90 | 3+ | 24 | 30+ | 244 | 2 | 0 | 4 | 0 | 5.47 | 1.48 | 1.63 | 25 | T | 0 | | 7 | 4 | 2 |
| BLYTHEVILLE | 75.5 | 53.4 | 64.5 | 1.1 | 95 | 5 | 31 | 30 | 158 | 3 | 0 | 1 | 0 | 2.25 | - 0.83 | 1.38 | 2 | 0.0 | 0 | | 4 | 1 | 1 |
| BOONEVILLE | 76.8 | 54.2 | 65.5 | | 95 | 3 | 30 | 30 | 140 | 5 | 0 | 1 | 0 | 6.39 | | 2.92 | 22 | 0.0 | 0 | | 5 | 4 | 3 |
| BRINKLEY | 78.3 | 51.7 | 65.0 | 2.4 | 96 | 5 | 25 | 30 | 152 | 5 | 0 | 1 | 0 | 2.29 | - 1.23 | 0.97 | 12 | 0.0 | 0 | | 6 | 1 | 0 |
| #CAMDEN 1 | 79.7 | 53.3 | 66.5 | 2.3 | 96 | 6 | 34 | 30 | | 5 | 0 | 0 | 0 | 3.30 | 0.45 | 1.26 | 1 | 0.0 | 0 | | 5 | 2 | 2 |
| CAMP CHAFFEE | 77.7 | 53.8 | 65.8 | | 96 | 3 | 32 | 30 | 137 | 6 | 0 | 1 | 0 | 4.75 | | 2.30 | 22 | 0.0 | 0 | | 5 | 3 | 2 |
| CLARKSVILLE | 75.5 | 52.9 | 64.2 | | 94 | 3+ | 28 | 30+ | 156 | 4 | 0 | 2 | 0 | 3.88 | | 1.51 | 12 | 0.0 | 0 | | 7 | 3 | 1 |
| CONWAY | 75.8 | 53.3 | 64.6 | 0.8 | 94 | 3 | 30 | 30 | 153 | 5 | 0 | 1 | 0 | 3.98 | 0.98 | 1.37 | 1 | 0.0 | 0 | | 8 | 3 | 1 |
| CORNING | 73.0 | 50.5 | 61.8 | 1.3 | 90 | 4+ | 29 | 30 | | 2 | 0 | 1 | 0 | 3.14 | - 0.35 | 0.80 | 12 | 0.0 | 0 | | 8 | 3 | 0 |
| CROSSETT 7 S | 80.5 | 53.9 | 67.2 | 1.7 | 98 | 3 | 28 | 30 | 118 | 7 | 0 | 1 | 0 | 2.61 | - 0.96 | 1.62 | 12 | 0.0 | 0 | | 4 | 1 | 1 |
| CUMMINS FARM | 77.8 | 50.3 | 64.1 | | 95 | 5 | 24 | 30 | 157 | 5 | 0 | 2 | 0 | 1.87 | | 1.00 | 12 | 0.0 | 0 | | 3 | 1 | 1 |
| DARDANELLE | 75.7 | 54.3 | 65.0 | 1.2 | 95 | 3 | 31 | 30 | 145 | 3 | 0 | 1 | 0 | 5.24 | 2.14 | 1.97 | 22 | 0.0 | 0 | | 5 | 4 | 2 |
| DE QUEEN | 78.0 | 53.2 | 65.6 | 1.5 | 95 | 3 | 29 | 30 | 124 | 5 | 0 | 2 | 0 | 9.89 | 7.07 | 2.70 | 1 | 0.0 | 0 | | 8 | 5 | 4 |
| DES ARC | 77.5 | 49.0 | 63.3 | | 95 | 6 | 28 | 30 | | 4 | 0 | 1 | 0 | 3.70 | | 1.33 | 2 | 0.0 | 0 | | 5 | 5 | 1 |
| DEVILS KNOB | 69.7M | 51.2M | 60.5M | | 86 | 4+ | | | 206 | 0 | 0 | | 0 | 6.69 | | 2.41 | 12 | 0.0 | 0 | | 8 | 4 | 3 |
| DUMAS 1 | 79.0 | 54.1 | 66.7 | 1.5 | 96 | 5 | 30 | 30 | 125 | 7 | 0 | 1 | 0 | 2.38 | - 0.65 | 0.76 | 27 | 0.0 | 0 | | 5 | 3 | 0 |
| EL DORADO CAA AP | 79.5 | 55.1 | 67.3 | 1.0 | 97 | 3 | 30 | 30 | 117 | 6 | 0 | 1 | 0 | 1.45 | - 1.57 | 0.51 | 12 | 0.0 | 0 | | 5 | 1 | 0 |
| EUREKA SPRINGS | 72.9 | 51.3 | 62.1 | 0.9 | 90 | 3+ | 28 | 29 | 197 | 3 | 0 | 2 | 0 | 5.33 | 1.35 | 2.05 | 25 | 0.0 | 0 | | 6 | 4 | 2 |
| FAYETTEVILLE | 71.2 | 52.4 | 61.8 | | 89 | 3+ | 29 | 30 | 203 | 0 | 0 | 2 | 0 | 6.68 | | 2.66 | 25 | 0.0 | 0 | | 8 | 4 | 3 |
| FAYETTEVILLE CAA AP | 71.9 | 49.3 | 60.6 | | 89 | 3 | 27 | 30 | 221 | 0 | 0 | 3 | 0 | 6.48 | | 1.90 | 11 | 0.0 | 0 | | 8 | 4 | 3 |
| FAYETTEVILLE EXP STA | 72.4 | 48.5 | 60.5 | - 0.5 | 88 | 3+ | 25 | 30 | 221 | 0 | 0 | 3 | 0 | 6.33 | 2.66 | 2.72 | 25 | T | 0 | | 7 | 4 | 2 |
| FLIPPIN CAA AP | 72.4 | 48.9 | 60.7 | | 92 | 3+ | 28 | 30 | 227 | 3 | 0 | 1 | 0 | 3.37 | | 1.09 | 11 | 0.0 | 0 | | 5 | 3 | 1 |
| FORDYCE | 77.8 | 54.9 | 66.4 | 0.6 | 96 | 3 | 30 | 30 | 120 | 5 | 0 | 1 | 0 | 3.08 | 0.72 | 0.74 | 12 | 0.0 | 0 | | 8 | 2 | 0 |
| FORT SMITH WB AP R// | 75.6 | 53.8 | 64.7 | 0.8 | 95 | 3 | 33 | 30 | 148 | 5 | 0 | 0 | 0 | 4.99 | 1.36 | 1.59 | 21 | T | 0 | | 6 | 4 | 2 |
| GILBERT | 74.7 | 48.6 | 61.7 | | 94 | 5 | 27 | 30 | 205 | 3 | 0 | 2 | 0 | 3.11 | - 1.09 | 1.44 | 12 | 0.0 | 0 | | 6 | 2 | 1 |
| GRANNIS | 73.7 | 52.5 | 63.1 | - 0.4 | 90 | 3 | 29 | 30 | 156 | 1 | 0 | 1 | 0 | 10.56 | 6.35 | 4.66 | 1 | 0.0 | 0 | | 8 | 4 | 4 |
| GRAVETTE | 73.3 | 48.2 | 60.8 | 0.7 | 91 | 4 | 25 | 30 | 226 | 2 | 0 | 5 | 0 | 4.44 | 0.49 | 1.27 | 12+ | 0.0 | 0 | | 7 | 3 | 2 |
| GREEN MOUNTAIN | 74.8M | | | | 92 | 4+ | | | | 4 | 0 | | 0 | 6.44 | | 2.70 | 12 | 0.0 | 0 | | 7 | 3 | 2 |
| HARRISON | 72.5 | 50.5 | 61.5 | 1.8 | 96 | 5 | 34 | 31 | 211 | 3 | 0 | 0 | 0 | 5.27 | 2.04 | 2.03 | 12 | 0.0 | 0 | | 6 | 4 | 2 |
| HELENA | | | | | | | | | | 0 | | | 0 | 2.57 | - 0.14 | 0.95 | 3 | 0.0 | 0 | | 6 | 1 | 0 |
| HOPE | 77.9M | 54.1M | 66.0M | 0.9 | 95 | 6 | 32 | 30 | | 6 | 0 | 1 | 0 | 8.64 | 5.45 | 4.49 | 1 | 0.0 | 0 | | 10 | 3 | 2 |
| HOT SPRINGS | 76.9 | 56.8M | 66.9M | 2.0 | 93 | 3+ | 35 | 30 | 117 | 5 | 0 | 0 | 0 | 7.71 | 4.49 | 2.38 | 1 | 0.0 | 0 | | 9 | 6 | 2 |
| JONESBORO | 73.8 | 52.3 | 63.1 | 0.2 | 93 | 5 | 30 | 30 | 176 | 3 | 0 | 1 | 0 | 5.17 | 1.90 | 1.79 | 2 | 0.0 | 0 | | 5 | 3 | 2 |
| KEO | 76.0 | 52.4 | 64.2 | | 94 | 5 | 28 | 30 | 163 | 5 | 0 | 1 | 0 | 3.59 | | 0.82 | 12 | 0.0 | 0 | | 7 | 3 | 0 |
| LEAD HILL | 74.4 | 48.9 | 61.7 | 1.3 | 94 | 3+ | 25 | 30 | 214 | 5 | 0 | 1 | 0 | 5.06 | 1.70 | 1.98 | 12 | 0.0 | 0 | | 7 | 3 | 2 |
| LITTLE ROCK WB AP R// | 75.4 | 54.6 | 65.0 | 0.9 | 94 | 5 | 32 | 30 | 142 | 4 | 0 | 1 | 0 | 3.64 | 0.83 | 0.93 | 1 | 0.0 | 0 | | 9 | 2 | 0 |
| MAGNOLIA 3 N | 80.9M | 55.7M | 68.3M | 1.0 | 97 | 6 | 29 | 30 | 97 | 6 | 0 | 1 | 0 | 4.71 | 1.73 | 1.76 | 7 | 0.0 | 0 | | 6 | 3 | 2 |
| MALVERN | 77.8M | 52.9M | 65.4M | | 96 | 2 | 30 | 30 | 135 | | 0 | 1 | 0 | 6.64 | | 2.98 | 1 | 0.0 | 0 | | 8 | 5 | 1 |
| MAMMOTH SPRING | 72.9 | 48.3 | 60.6 | 0.7 | 94 | 4 | 27 | 30 | 221 | 3 | 0 | 1 | 0 | 3.62 | 0.04 | 0.94 | 3 | 0.0 | 0 | | 6 | 3 | 0 |
| MARIANNA | 77.4 | 52.3 | 64.9 | 1.5 | 95 | 4+ | 27 | 30 | | 5 | 0 | 1 | 0 | 2.49 | - 0.67 | 0.65 | 6 | 0.0 | 0 | | 7 | 1 | 0 |
| MARKED TREE | 75.1 | 50.3 | 62.7 | 1.1 | 94 | 4+ | 30 | 30 | | 4 | 0 | 2 | 0 | 1.58 | - 2.14 | 0.43 | 3 | 0.0 | 0 | | 6 | 0 | 0 |
| MARSHALL | 73.7 | 51.7 | 62.7 | 1.3 | 90 | 3+ | 27 | 30 | 186 | 2 | 0 | 2 | 0 | 3.57 | - 0.41 | 1.49 | 12 | 0.0 | 0 | | 7 | 2 | 1 |
| MENA | 74.6 | 54.6 | 64.6 | 1.3 | 91 | 5 | 31 | 30 | 135 | 4 | 0 | 1 | 0 | 9.10 | 5.41 | 2.26 | 22 | 0.0 | 0 | | 9 | 4 | 4 |
| MONTICELLO | | 54.7 | | | | | 29 | 30 | | | 0 | 1 | 0 | 2.13 | | 0.79 | 12 | 0.0 | 0 | | 4 | 2 | 0 |
| MORRILTON | 75.5 | 53.4 | 64.5 | 0.9 | 93 | 3+ | 32 | 30 | 152 | 3 | 0 | 1 | 0 | 2.87 | - 0.81 | 1.14 | 22 | 0.0 | 0 | | 4 | 3 | 1 |
| MOUNT IDA | 75.7M | 50.0M | 62.9M | 0.9 | | | 26 | 30 | | | 0 | 1 | 0 | 8.34 | 4.63 | 3.70 | 1 | 0.0 | 0 | | 7 | 5 | 3 |
| MOUNT MAGAZINE | 67.6M | 52.1M | 59.9M | | 85 | 3+ | 29 | 31 | 232 | 0 | 0 | 2 | 0 | | | | | 0.0 | 0 | | | | |
| MOUNTAIN HOME | 72.5 | 49.7 | 61.1 | 0.4 | 92 | 3+ | 28 | 30 | 213 | 3 | 0 | 1 | 0 | 3.16 | - 0.80 | 1.36 | 12 | 0.0 | 0 | | 6 | 3 | 1 |
| MOUNTAIN HOME C OF ENG | 71.7M | 47.4 | 59.6M | | | | 27 | 30 | | 3 | 0 | 2 | 0 | 3.05 | | 1.52 | 12 | 0.0 | 0 | | 5 | 3 | 1 |
| MOUNTAINBURG 3 SSW | | | | | | | | | | | | | | | | | | | | | | | |
| NARROWS DAM | 77.9 | 52.8 | 65.4 | | 94 | 12 | 29 | 30 | | 6 | 0 | 2 | 0 | 12.51 | | 5.24 | 1 | 0.0 | 0 | | 7 | 6 | 3 |
| NASHVILLE PEACH SUBSTA | 75.6 | 54.5 | 65.1 | | 92 | 7 | 32 | 30 | | 5 | 0 | 1 | 0 | 11.83 | | 5.47 | 1 | 0.0 | 0 | | 7 | 5 | 3 |
| NEWPORT | 76.4 | 47.1M | 61.8M | - 0.6 | 95 | 3+ | 25 | 30 | 206 | 6 | 0 | 1 | 0 | 3.27 | 0.30 | 1.15 | 1 | 0.0 | 0 | | 5 | 2 | 2 |
| NIMROD DAM | 76.7 | 52.3 | 64.5 | | 95 | 6 | 31 | 30 | | 4 | 0 | 1 | 0 | 5.17 | | 1.43 | 1 | 0.0 | 0 | | 5 | 4 | 3 |
| OKAY | 78.9 | 56.3 | 67.6 | 1.6 | 95 | 6 | 32 | 30 | 101 | 6 | 0 | 1 | 0 | 9.92 | 6.94 | 4.37 | 1 | 0.0 | 0 | | 7 | 5 | 4 |
| OZARK | 76.1 | 53.7 | 64.9 | 1.3 | 94 | 3+ | 32 | 30+ | 139 | 3 | 0 | 2 | 0 | 5.86 | 2.50 | 2.66 | 22 | 0.0 | 0 | | 5 | 4 | 2 |
| PARAGOULD | 73.8 | 48.0 | 60.9 | | 91 | 3 | 28 | 30 | 214 | 3 | 0 | 3 | 0 | 2.68 | - 0.26 | 1.82 | 1 | 0.0 | 0 | | 4 | 1 | 1 |
| PARIS | 77.5 | 53.3 | 65.4 | | 97 | 3 | 32 | 30 | 140 | 7 | 0 | 1 | 0 | 8.29 | | 5.42 | 22 | 0.0 | 0 | | 5 | 3 | 2 |
| PERRYVILLE | 76.9 | 53.2 | 65.1 | 4.0 | 95 | 3+ | 30 | 30 | 144 | 4 | 0 | 1 | 0 | 5.11 | 1.61 | 1.42 | 1 | 0.0 | 0 | | 6 | 4 | 3 |
| PINE BLUFF | 77.5 | 55.6 | 66.6 | 1.7 | 95 | 5 | 33 | 30 | 123 | 7 | 0 | 0 | 0 | 3.28 | 0.45 | 1.02 | 12 | 0.0 | 0 | | 9 | 1 | 1 |
| PINE BLUFF CAA AP | 77.4 | 52.5 | 65.0 | | 95 | 5 | 30 | 30 | 144 | 6 | 0 | 1 | 0 | 2.34 | | 0.90 | 12 | 0.0 | 0 | | 5 | 2 | 0 |
| POCAHONTAS 1 | 74.2M | 49.3M | 61.8M | 0.0 | 92 | 5 | 30 | 30 | 197 | 3 | 0 | 1 | 0 | 2.80 | - 0.51 | 1.18 | 12 | 0.0 | 0 | | 7 | 1 | 1 |
| PORTLAND | 78.7 | 54.4 | 66.6 | 1.6 | 94 | 4+ | 32 | 30 | | 6 | 0 | 1 | 0 | 1.75 | - 1.19 | 0.80 | 13 | 0.0 | 0 | | 5 | 1 | 0 |
| PRESCOTT | 78.0 | 54.2 | 66.1 | 0.6 | 95 | 4+ | 34 | 30+ | | 7 | 0 | 0 | 0 | 8.98 | 6.35 | 5.20 | 1 | 0.0 | 0 | | 8 | 4 | 2 |
| ROGERS | 70.9 | 51.9 | 61.4 | 1.3 | 88 | 3+ | 29 | 31 | 200 | 0 | 0 | 2 | 0 | 7.10 | 3.61 | 3.60 | 25 | 0.0 | 0 | | 8 | 4 | 2 |
| RUSSELLVILLE | 76.8 | 53.4 | 65.1 | 3.2 | 95 | 3+ | 30 | 30 | 143 | 4 | 0 | 1 | 0 | 4.71 | 1.70 | 1.43 | 22 | 0.0 | 0 | | 6 | 4 | 1 |
| SAINT CHARLES | 78.5 | 53.2 | 65.9 | | 96 | 4 | 30 | 30 | | 7 | 0 | 1 | 0 | 1.84 | | 0.46 | 28 | 0.0 | 0 | | 6 | 0 | 0 |
| SEARCY | 76.3 | 50.2 | 63.3 | 0.3 | 94 | 3+ | 27 | 30 | 172 | 5 | 0 | 1 | 0 | 2.46 | - 0.67 | 0.85 | 2 | 0.0 | 0 | | 5 | 2 | 0 |
| SHERIDAN | 78.4M | 51.9 | 65.2M | | 95 | 3 | 33 | 16 | 152 | 6 | 0 | 0 | 0 | 5.42 | | 1.40 | 1 | 0.0 | 0 | | 8 | 5 | 1 |
| SILOAM SPRINGS | 72.8 | 49.3 | 61.1 | | 90 | 4 | 26 | 30 | | 1 | 0 | 4 | 0 | 7.36 | | 2.29 | 25 | 0.0 | 0 | | 8 | 4 | 3 |
| STUTTGART | 78.5 | 53.4 | 66.0 | 2.0 | 97 | 3+ | 30 | 30 | 125 | 6 | 0 | 1 | 0 | 2.91 | - 0.11 | 1.27 | 12 | 0.0 | 0 | | 6 | 2 | 1 |
| STUTTGART 9 ESE | 79.2M | 51.5M | 65.4M | 1.7 | 96 | 6 | 33 | 30 | | 5 | 0 | 0 | 0 | 2.68 | - 0.40 | 1.10 | 12 | 0.0 | 0 | | 5 | 2 | 1 |
| SUBIACO | 76.4 | 51.7 | 64.1 | 0.1 | 94 | 3 | 31 | 30 | 149 | 4 | 0 | 1 | 0 | 6.62 | 3.13 | 1.90 | 21+ | 0.0 | 0 | | 7 | 4 | 3 |
| TEXARKANA WB AP R// | 77.7 | 56.7 | 67.2 | 0.2 | 94 | 3 | 34 | 30 | 111 | 6 | 0 | 0 | 0 | 5.49 | 2.11 | 1.75 | 22 | 0.0 | 0 | | 7 | 3 | 2 |
| TURNPIKE | 68.3 | 51.2 | 59.8 | | 85 | 5 | 30 | 30 | 213 | 0 | 0 | 2 | 0 | 6.97 | 1.98 | 2.80 | 12 | 0.0 | 0 | | 9 | 4 | 3 |
| WALDRON | 77.3 | 51.6 | 64.5 | | 94 | 3 | 28 | 30 | 146 | 4 | 0 | 1 | 0 | 6.46 | 2.59 | 1.98 | 12 | 0.0 | 0 | | 6 | 4 | 3 |
| WALNUT RIDGE CAA AP | 72.5 | 49.4 | 61.0 | | 91 | 5 | 29 | 30 | 217 | 3 | 0 | 1 | 0 | 2.85 | | 1.21 | 1 | 0.0 | 0 | | 6 | 2 | 1 |
| WARREN | 81.3M | 54.6M | 68.0M | 3.1 | 96 | 3 | 29 | 30 | 98 | 7 | 0 | 1 | 0 | 1.78 | - 1.39 | 0.90 | 12 | 0.0 | 0 | | 4 | 1 | 0 |
| WHITE ROCK | 68.3 | 51.6 | 60.0 | | 85 | 3 | 30 | 31 | 223 | 0 | 0 | 2 | 0 | 7.91 | | 3.13 | 12 | 0.0 | 0 | | 7 | 4 | 3 |
| WILSON | | | | | | | | | | | | | | | | | | | | | | | |
| WYNNE | 76.0 | 52.2 | 64.1 | 1.3 | 95 | 3 | 26 | 30 | 171 | 5 | 0 | 2 | 0 | 1.02 | - 2.54 | 0.33 | 28 | 0.0 | 0 | | 4 | 0 | 0 |
| STATE | | | 63.9 | 1.0 | | | | | | | | | | 4.97 | 1.74 | | | T | | | | | |

# DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AND STATE MEANS.

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 5.61 | .61 | | | | | | | | | | | 2.00 | | | | | | | | | | 1.75 | | .63 | .46 | | | .26 | | | |
| ALICIA | 8.84 | .44 | .69 | | | | | | | | | | .18 | .04 | T | | | | | | | | | | | | | | | | | |
| ALUM FORK | 4.65 | 2.00 | | | | | T | | | | | | | T | .05 | | | | | | | | .20 | | .95 | .05 | .02 | 2.20 | .40 | .23 | | T | |
| ALY | 8.09 | 2.57 | T | .23 | | | | .42 | | | | | 1.73 | | | | | | | | | .65 | .20 | | .95 | | .40 | | | | | |
| AMITY 3 NE | 8.36 | 3.03 | T | | | | | | | | | | 1.96 | | | | | | | | | | 1.63 | | T | .95 | .25 | .16 | .17 | T | | |
| | | | | | | | | | | | | | | | | | | | | | | | .63 | | | 1.26 | .60 | .59 | .02 | .24 | | |
| ANTOINE | 11.90 | 5.41 | .05 | | | | | | | | | | 2.61 | | | | | | | | | | 1.60 | | | 1.25 | .30 | .20 | .20 | .33 | | |
| APLIN | 3.2- | | .12 | | | | | | | | | | 1.32 | | | .14 | | | | | | | 1.24 | | | | | | .15 | .23 | | |
| ARKADELPHIA | 8.81 | 3.62 | | | | | .10 | | | | | .05 | 1.86 | | | | | | | | | .10 | .36 | | .72 | .01 | .81 | .45 | .53 | | | |
| ARKANSAS CITY | 3.67 | T | | | | | | T | | | | | | .79 | .50 | .13 | .06 | | | | | | | | | | | 1.51 | .46 | .22 | | |
| ASHDOWN | 13.46 | 7.25 | T | | | | | | | | | | 2.01 | T | | | | | | | | .03 | 2.12 | | 1.12 | T | .02 | .23 | .68 | | | |
| ATHENS | 13.17 | 4.36 | .10 | | | | | 1.40 | | | | | 2.46 | | | | | | | | | | 1.30 | .04 | 1.60 | .46 | .30 | .77 | .35 | .03 | | |
| AUGUSTA | 2.82 | .92 | 1.00 | | | | | | | | | | .15 | .03 | | .23 | | | | | | | | | | .05 | T | T | T | .39 | | .05 |
| BALD KNOB | 2.43 | 1.51 | T | | | | | | | | T | | .41 | | .19 | | | | | | | | | | T | .04 | | | .28 | | T | |
| BATESVILLE LIVESTOCK | 2.94 | .22 | .01 | .56 | | | | | | | | | .68 | | .01 | T | | | | | | | T | | | .23 | | .99 | | .21 | | .03 |
| BATESVILLE L AND D NO 1 | 1.66 | .39 | .09 | .23 | | | | | | | | | .28 | | T | .03 | | | | | | | | | | .11 | T | .24 | | .27 | | |
| BEATY LAKE | 1.14 | .05 | T | | | T | | | | | | | .10 | .03 | .53 | | | | | | | | | | | T | .03 | .04 | .36 | T | | |
| BEAVER | 6.39 | | .04 | .34 | | | .02 | T | | | | | 1.08 | | .06 | | | | | | | | .79 | | | .55 | 1.57 | 1.22 | .12 | | | |
| BEECH GROVE | 2.25 | .85 | .32 | | | | | | | | | | .33 | | | .02 | | | | | | | | | | .20 | | .25 | | .25 | .03 | |
| BEEDEVILLE | 1.89 | | 1.27 | | | | | | | | | | .13 | | | | | | | | | | | | | .13 | .22 | | | | | .14 |
| BENTON | 6.31 | 2.42 | .22 | | | | | .41 | | | | | .99 | .04 | | T | | | | | | | .53 | | | .27 | .18 | .65 | .20 | .40 | T | |
| BENTONVILLE | 5.47 | | T | .43 | | | T | | | | | | .98 | | .03 | | | | | | | | .89 | | | 1.63 | 1.00 | .28 | .18 | | .05 | |
| BIG FLAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BIG FORK | 12.06 | 3.28 | | | | | | 2.10 | | | | | 1.75 | | | | | | | | | | 1.67 | | 2.12 | | .67 | .15 | .32 | | | |
| BIG LAKE OUTLET | 2.55 | .43 | 1.08 | | | | | | | | | | T | T | | .37 | T | | | | | | | | | | T | .42 | | .25 | | |
| BLACK ROCK | 2.78 | .43 | .21 | .79 | | | T | | | | | | .92 | | T | .06 | | | | | | | | | | .02 | | .12 | | .23 | | |
| BLAKELY MOUNTAIN DAM | 8.84 | 3.44 | | | | | | .05 | | | | | 1.29 | | .01 | | | | | | | | 1.67 | | | 1.23 | .63 | .18 | .30 | .04 | | |
| BLUFF CITY | 5.42 | 2.05 | .06 | | | | | .24 | | | | | 1.38 | | | | | | | | | | | | | .67 | .46 | .14 | .42 | | | |
| BLYTHEVILLE | 2.25 | .12 | 1.38 | | | | | | | | | | | | | .49 | | | | | | | | | | | | .03 | | .23 | | T |
| BOONEVILLE | 6.39 | .74 | | | | | | | | | | | 1.20 | | | | | | | | | | 2.92 | .03 | | 1.18 | | T | .30 | .02 | | |
| BOUGHTON | 8.88 | 4.41 | .55 | | | | | | | | | | 1.60 | | | | | | | | | | | | | .95 | .55 | .20 | .30 | .32 | | |
| BRADFORD | 3.31 | 1.40 | 1.13 | .09 | | | | | | | | | .28 | | | | | | | | | | | | | .16 | | | | .23 | | .02 |
| BRINKLEY | 2.29 | .24 | | | | | | | | | | | .47 | .01 | .20 | | | | | | | | | | | .35 | | .10 | .05 | .37 | | T |
| BUFFALO TOWER | 6.96 | .05 | .74 | .25 | | | | | | | | | 2.50 | | .55 | T | T | | | | | | 1.90 | | | .65 | .86 | .29 | | | | .17 |
| BURDETTE | 2.12 | 1.10 | | | | | | | | | | | | | .22 | | | | | | | | | | | | | .50 | .30 | | | |
| CABOT | 2.99 | .98 | T | | | | | | | | | | .54 | | .91 | | | | | | | | .08 | | .12 | .08 | T | | .28 | | | |
| CALICO ROCK | 5.83 | .38 | .08 | .32 | | | | | | | | | 3.19 | | | .05 | | | | | | | | | | .69 | T | .91 | T | .21 | | |
| CAMDEN 1 | 3.34 | 1.26 | T | | | | | T | | | T | | .47 | | | | | | | | | | T | | | .19 | | 1.03 | .26 | | | |
| CAMP CHAFFEE | 4.75 | .05 | .02 | | | | | | | | | | 1.20 | T | | | | | | | | | 2.30 | | .82 | .14 | | | .22 | | | |
| CARLISLE | 1.90 | | | | | | | | | | | | .83 | | T | | | | | | | | | | | .11 | T | .50 | .46 | | | |
| CLARENDON | 1.90 | T | .09 | | | | | | | | | | .84 | | T | .03 | | | | | | | | | | .07 | .01 | .11 | .28 | .47 | | |
| CLARKSVILLE | 3.88 | .11 | .20 | | | | | | | | | | 1.51 | | T | | | | | | | .59 | .99 | | | .02 | .15 | | .31 | | | |
| CLINTON | 3.23 | .24 | | | | | | | | | | | 1.05 | | | | | | | .44 | | | | | | 1.04 | | | | .26 | | .20 |
| COLD SPRINGS | 8.21 | 1.20 | .16 | | T | | | | | | | | 2.35 | .05 | | | | | | | | | 2.30 | | 1.30 | .50 | | .05 | .30 | | | |
| CONWAY | 3.98 | 1.37 | T | | | .10 | | | | | | | .66 | | .36 | | | | | | | | .64 | | .12 | .05 | .31 | | .37 | | T | |
| CORNING | 3.14 | .27 | .52 | .27 | | | .12 | | | | | | .80 | | | .26 | | | | | | | | | | | | .57 | | .28 | | .05 |
| COTTER | 3.96 | .21 | .04 | T | | | | | | | | | 1.41 | | T | | | | | | | | T | | | .67 | .05 | 1.41 | .14 | .03 | | |
| COVE | 9.09 | 2.92 | | | | | | | | | | | 2.42 | | | | | | | | | | 1.62 | | .11 | | .10 | .50 | .42 | | | |
| CROSSETT 7 S | 2.61 | | | | | .04 | .41 | | | | T | | 1.62 | | .06 | | | | | | | | | | | | | .22 | .26 | | | |
| CRYSTAL VALLEY | 3.36 | 1.08 | .05 | | | | | | | | | | 1.09 | | .15 | T | | | | | | | .23 | | | | .41 | | .29 | | | |
| CUMMINS FARM | 1.87 | .04 | | | | | .38 | | | | | | 1.00 | T | | | | | | | | | | | | | T | .09 | .36 | | | |
| DAISY | 13.62 | 6.18 | .01 | | | | | .80 | | | | | 2.93 | | | | | | | | | | .95 | .05 | .75 | .76 | .22 | .64 | .23 | .10 | | |
| DAMASCUS | 2.32 | .48 | .19 | | | | | | | | | | .47 | | | | | | | | | | .50 | | | .35 | | .03 | .08 | .22 | | |
| DANVILLE | 6.63 | 1.40 | .53 | | | | | .03 | | | | | 1.20 | | | | | | | | | | 1.80 | | | .67 | | .03 | .25 | .12 | | |
| DARDANELLE | 5.24 | 1.19 | .09 | | | | | | | | | | .81 | | .02 | | | | | | | | 1.97 | | | .88 | | .04 | .24 | | | |
| DE QUEEN | 9.89 | 2.70 | | | | | .35 | | | | | | 1.80 | | | | | | | | | .20 | 1.78 | | 2.05 | | | .03 | .32 | | | |
| DERMOTT | 3.39 | | | | | | | | | | | | .96 | | | | | | | | | | | | | | | 1.75 | .68 | | | |
| DES ARC | 3.70 | .67 | 1.33 | | | | | | | | | | .57 | T | T | .58 | | | | | | | | | | .01 | | | .02 | .52 | | |
| DEVILS KNOB | 6.69 | .23 | .08 | 1.22 | | | | | | | | | 2.41 | | .03 | | | | | | | | 1.24 | | | .81 | .17 | .23 | .19 | .08 | | |
| DUMAS 1 | 2.38 | T | T | | | | .50 | | | | T | .60 | T | .09 | | | | | | | | | | | | | .13 | .76 | .30 | | | |
| EAGLE GAP | 13.61 | 5.91 | 1.62 | | | | | | | | | | 1.64 | | | | | | | | | | 2.04 | T | 1.20 | .19 | .21 | .44 | .36 | | | |
| EL DORADO CAA AP | 1.45 | | | | | | T | | | | | .04 | .51 | | .10 | | | | | | | | | | .45 | | .02 | .21 | .12 | | | |
| EUREKA SPRINGS | 5.33 | T | .60 | | | | | | | | | .04 | 1.16 | | .07 | | | | | | | .80 | .17 | | .44 | 2.05 | | | | | | |
| EVENING SHADE | 6.15 | 3.24 | .25 | T | .46 | | | | | | | | 1.36 | | | T | | | | | | | | | | .35 | | .30 | | .19 | | T |
| FAYETTEVILLE | 6.68 | .04 | .30 | | | | .45 | | | | | .04 | 1.25 | | T | | | | | | | 1.00 | .03 | | .64 | 2.86 | .10 | T | .17 | | T | T |
| FAYETTEVILLE CAA AP | 6.48 | .23 | .26 | | | | .08 | | | | | 1.90 | .22 | | .02 | | | | | | | 1.45 | | | .71 | 1.34 | .07 | | .20 | | T | |
| FAYETTEVILLE EXP STA | 6.33 | .03 | .34 | | | | .22 | | | | | .02 | 1.11 | | .02 | | | | | | | .92 | .06 | | .71 | 2.72 | .02 | T | .16 | | | T |
| FLIPPIN CAA AP | 3.37 | .02 | .08 | | | | | | | | | 1.09 | .43 | | .04 | | | | | | | .04 | | | .79 | .06 | .68 | | .14 | | T | |
| FORDYCE | 3.08 | .26 | T | | | | .18 | | | | | .11 | .74 | | | | | | | | | | .20 | | .03 | | .48 | .59 | .49 | T | | |
| FORESTER 4 WNW | 9.83 | 1.44 | .24 | | | | | | | | | | 1.90 | | | | | | | | | | 2.00 | | | 1.58 | .35 | .98 | 1.34 | | | |
| FORT SMITH WB AP R/ | 4.84 | .05 | | | | | | | | | | 1.02 | .44 | | T | | | | | | | 1.59 | .68 | | .97 | T | T | .04 | .20 | | | |
| FT SMITH WATER PLANT | 8.81 | .03 | .15 | | | | | | | | | | 1.88 | T | | | | | | | | | 5.05 | | | 1.34 | .04 | .12 | .20 | | | |
| FOUNTAIN HILL | 2.55 | | | | | | | | | | | | 1.00 | | | .60 | | | | | | | | | | | | .70 | | .25 | | |
| FULTON | 9.82 | 5.65 | .03 | | | | | | | | | | .84 | | | | | | | | | | .82 | .15 | .33 | .80 | .32 | .25 | .34 | .29 | | |
| GEORGETOWN | 3.15 | .20 | 1.50 | | | | | | | | | | .20 | T | T | .70 | | | | | | | | | | .12 | T | | | .43 | | |
| GILBERT | 3.11 | .12 | .08 | .32 | | | | | | | | | 1.44 | | | .02 | | | | | | | .13 | | | .79 | | | .18 | .03 | | |
| GLENWOOD | 9.34 | 4.45 | | | | | | .05 | | | | | 1.76 | | | | | | | | | | .96 | | | 1.46 | .33 | | .15 | .18 | | |
| GRANNIS | 10.56 | 4.66 | .03 | | | | | .02 | | | T | | 1.48 | T | | | | | | | | T | 1.46 | .65 | 1.60 | .18 | .25 | .34 | .46 | .03 | | |
| GRAVELLY | 7.83 | 1.70 | .20 | .02 | | | | .54 | | | | | 1.22 | | | | | | | | | | 2.62 | | .10 | .80 | .05 | .19 | .39 | | | |
| GRAVETTE | 4.44 | .02 | .66 | | | | T | | | | | | 1.27 | .01 | .09 | | | | | | | .34 | .04 | | .37 | 1.27 | .15 | | .22 | T | T | |
| GREEN FOREST | 5.75 | | .18 | .60 | | | | | | | | | 1.89 | | .04 | | | | | | | .83 | | | | .41 | 1.54 | .04 | .22 | | | |
| GREEN MOUNTAIN | 6.44 | .38 | .22 | | | | | | | | | .10 | 2.70 | | | | | | | | | | | | | .45 | | 1.84 | | .75 | | |
| GREENBRIER | 2.65 | 1.20 | | | | | | | | | | | .45 | | | | | | | | | | .35 | | .20 | | .20 | .25 | | | | |
| GREENWOOD | 4.54 | .17 | | | | | | | | | | | 1.24 | | | | | | | | | | 1.59 | | .85 | .44 | | | .25 | | | |
| GURDON | 7.99 | 3.64 | .21 | | | | | .02 | | | | | 1.74 | | | | | | | | | | .28 | | | .49 | .64 | .24 | .20 | .53 | | |
| HAMPTON | 1.32 | | | | | | | .05 | | | | | .48 | T | | | | | | | | | | | | T | .25 | .25 | .06 | .23 | | |
| HARRISON | 5.27 | | .37 | | | | | | | | | .02 | 2.03 | | .08 | | | | | | | .27 | .09 | | .67 | 1.09 | .65 | | | | | |
| HEBER SPRINGS 3 NE | 1.72 | .31 | .12 | | | | | | | | | | .56 | T | T | | | | | | | | .09 | | | .24 | | .09 | | .29 | | .02 |
| HECTOR | 5.47 | .70 | T | T | | | | | | | | | 1.95 | | T | | | | | | | | 1.41 | | | 1.10 | | .06 | | .25 | | |
| HELENA | 2.57 | T | | .95 | | | | | | | | | .03 | .24 | .26 | .44 | | | | | | | | | | | T | .06 | .22 | .37 | | |
| HENDERSON 2 W | 3.85 | .20 | .13 | | | | | | | | | | 2.10 | | | | | | | | | | | | .61 | .21 | .60 | T | | | T | |
| HOPE | 8.64 | 4.49 | .17 | | | | | | | | | | 1.45 | T | | | | | | | | | .37 | T | .37 | .61 | .38 | .21 | .44 | .15 | | |
| HOPPER | 12.91 | 5.41 | .02 | .05 | | | .01 | .60 | | | | | 2.12 | | | T | | | | | | | 1.58 | T | .23 | 1.27 | .63 | .08 | .23 | .08 | | |
| HORATIO | 14.24 | 5.68 | .01 | | | | | .31 | | | | | 2.25 | | | | | | | | | | 2.48 | .32 | 1.45 | .86 | | .43 | .26 | .19 | | |
| HOT SPRINGS | 7.71 | 2.38 | | | | | .83 | | | | | | 1.42 | | T | | | | | | | .12 | .94 | | .86 | .02 | .78 | .15 | .21 | | | |
| HUTTIG DAM | 2.11 | | | | | | | | | | | | .97 | | .28 | | .15 | | | | | | | | | | | | .09 | .35 | .27 | |
| INDEX | 9.25 | 3.10 | | | | | | | | | | | 1.50 | .10 | | | | | | | | | 1.80 | .35 | .95 | .35 | .20 | .15 | .40 | .35 | | |
| JASPER | 4.98 | T | .02 | T | | | | | | | | | 3.59 | | .02 | | | | | | | | .49 | | | .51 | .02 | .10 | .13 | | | .10 |
| JESSIEVILLE | 10.27 | 3.65 | .07 | | | | | .74 | | | | | .87 | | .08 | | | | | | | | 2.00 | | | 1.70 | .28 | .41 | .24 | .23 | | |
| JONESBORO | 5.17 | .95 | 1.79 | .04 | | | | | | | | | .05 | .01 | | .29 | | | | | | | | | | .06 | | 1.64 | | .31 | | .03 |
| KEO | 3.59 | .80 | .01 | | | | | | | | | | .82 | | .03 | | | | | | | | | | .29 | .35 | .69 | .15 | .45 | | | |
| LAKE CITY | 4.67 | 1.17 | 1.30 | .75 | | | | | | | | | .09 | | .10 | .15 | | | | | | | | | | | | .80 | | .28 | | .03 |
| LANGLEY | 13.46 | 4.80 | .02 | | | | | .81 | | | T | | 2.68 | T | T | T | | | | | | | 1.50 | .05 | 1.75 | .25 | .40 | .90 | .30 | T | | |
| LEAD HILL | 5.06 | .38 | .62 | | | | | | | | | | 1.98 | | | | | | | | | .20 | | | .48 | 1.21 | .19 | | | | | |
| LEE CREEK | 8.07 | | .19 | | | | | | | | | | 2.92 | .12 | | | | | | | | | 3.44 | | .10 | 1.00 | .03 | .01 | .26 | | T | |
| LEOLA | 4.91 | .91 | 1.00 | | | | | | | | | | .76 | .12 | | | | | | | | | .20 | | | .52 | .12 | .72 | .13 | .43 | | |
| LITTLE ROCK WB AP R/ | 3.64 | .93 | .40 | | | | T | | | | T | | .82 | T | .23 | | | | | | | .25 | .10 | | .19 | T | .34 | .02 | .36 | T | | |
| LITTLE ROCK FILTER PL | 3.94 | 1.94 | | | | | | | | | T | | .74 | .01 | .09 | | | | | | | .30 | .02 | | .20 | .29 | | | .35 | | | |
| LOST CORNER | 5.45 | .55 | | | | | | | | | | | 2.39 | .04 | | | | | | | | | .92 | | | 1.12 | | .16 | | .25 | | .02 |
| LOUANN 2 SE | 1.17 | .51 | | | | | | | | | | | .38 | | | | | | | | | | | | | .08 | .02 | .18 | | | | |
| LURTON | 6.16 | .20 | .12 | .65 | | | | | | | | | 2.10 | | | | | | | | | | 1.40 | | | .98 | | .40 | .21 | .06 | | .04 |
| MADISON | 1.28 | .09 | | | | | | | | | | | .13 | T | .03 | .48 | | | | | | | | | | .12 | | .01 | T | .40 | .02 | |
| MAGNOLIA 3 N | 4.71 | .80 | | | | | | 1.76 | | | | | .21 | | | .06 | | | | | | | .03 | | | .44 | 1.09 | .07 | .25 | | | |
| MALVERN | 6.64 | 2.98 | | | | .12 | | | | | | | .93 | | | | | | | | | | .59 | | .30 | T | .66 | .58 | .48 | | | |
| MAMMOTH SPRING | 3.62 | .07 | .66 | .94 | | T | | | | | | T | .77 | | | .06 | | | | | | | | | | .21 | .42 | | .25 | | | .04 |
| MARIANNA | 2.49 | T | | | | | .65 | | | | | | .37 | | .11 | .48 | | | | | | | | | | .17 | | .05 | .28 | .38 | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued



| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MAMMOTH SPRING | 1.58 | .25 | .17 | .43 | | | T | | | | | | .02 | .02 | | .20 | | | | | | | | | | | T | .08 | | .31 | | .10 |
| MARSHALL | 3.57 | .17 | .08 | .40 | | | | | | | | | 1.49 | | | | | | | | | | .21 | | | .56 | | .43 | .18 | .02 | | .03 |
| MARVELL | 1.68 | | | | | | | | | | | | .46 | | .07 | .38 | | | | | | | | | | | | .37 | | .40 | | |
| MELBOURNE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MENA | 9.10 | 2.25 | .12 | | T | | | T | | | | | 1.83 | .01 | | | | | | | | | 2.26 | T | 1.18 | .47 | .14 | .44 | .39 | .01 | | |
| MONTICELLO | 2.13 | | | | | | .33 | | | | | | .74 | | | | | | | | | | | | | | | .72 | .29 | | | |
| MORGAY L AND D NO 8 | 1.78 | .02 | | | | | | | | | | | .90 | .19 | | | | | | | | | | | | | .11 | .17 | .16 | .23 | | |
| MORRILTON | 2.87 | .56 | | .03 | | | | | | | | | .69 | T | T | | | | | | | | 1.14 | | | .09 | T | .02 | .09 | .25 | | |
| MOUNT IDA | 8.34 | 3.70 | | | | | | | | | | | 1.26 | | | | | | | | | | 1.27 | | .32 | .70 | .60 | .08 | .40 | .01 | | |
| MOUNT MAGAZINE | - | | .14 | | | | | | | | | | - | | | | | | | | | 1.55 | 2.18 | | .90 | | | | .34 | | | |
| MOUNTAIN HOME | 3.16 | | .08 | | | | | | | | | .23 | 1.36 | | | .03 | | | | | | | | | .57 | .18 | .61 | | .10 | | | |
| MOUNTAIN HOME C OF ENG | 3.05 | .02 | T | | | | T | | | | | | 1.52 | .01 | .06 | T | | | | | | | | | | .53 | .15 | .54 | .15 | .06 | | .01 |
| MOUNTAIN VIEW | 4.25 | .35 | .06 | | | | | | | | | | 1.30 | | | .08 | | | | | | | T | | | .53 | .04 | 1.60 | | .27 | | .02 |
| MOUNTAINBURG 3 SSW | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MULBERRY | 8.69 | | .30 | | | | | | | | | | 2.20 | | | | | | | | | | 4.05 | T | | 1.40 | .13 | T | .21 | | | |
| NARROWS DAM | 12.51 | 5.24 | | | | | | | | | | | 3.30 | .01 | | | | | | | | | 1.60 | .01 | .61 | .85 | .04 | .52 | .31 | .02 | | |
| NASHVILLE PEACH SUBSTA | 11.83 | 5.47 | .03 | | | | .03 | .01 | | | | | 2.41 | .02 | | | | | | | | | 1.48 | .09 | .79 | .60 | .01 | .32 | .49 | .08 | | |
| NATHAN | 12.30 | 5.10 | | | | | | | | | | | 3.25 | | | | | | | | | | 1.32 | .09 | 1.10 | .40 | .21 | .51 | .25 | .07 | | |
| NEWHOPE | 12.67 | 4.42 | 1.00 | | | | | .50 | | | | | 3.00 | | | | | | | | | | 1.00 | .30 | | 1.50 | | .50 | .45 | | | |
| NEWPORT | 3.27 | 1.15 | 1.12 | .46 | | | | | | | | | .04 | | T | .04 | | | | | | | | | | .15 | T | .04 | | .21 | T | .06 |
| NIMROD DAM | 5.17 | 1.43 | .62 | .01 | | | | | | | | | 1.26 | | | | | | | | | | 1.25 | | | .75 | .02 | .05 | .33 | .05 | | |
| ODELL | 8.37 | .03 | .25 | | | | | | | | | | 4.03 | | | | | | | | | | 2.47 | .01 | .03 | 1.20 | .10 | .03 | .22 | | | |
| OLEN | 8.01 | 2.40 | .05 | T | | | | | | | | | 1.37 | | | | | | | | | | 1.75 | .01 | .65 | .84 | .38 | .16 | .38 | .02 | | |
| OLEY | 9.32 | 4.37 | | | | | .06 | | | | | | 1.07 | | | | | | | | | .30 | 1.40 | | 1.60 | .03 | .02 | .33 | .74 | | | |
| OSCEOLA | 1.72 | .21 | .24 | | | | | | | | | | | | .09 | .14 | | | | | | | | | | | | .70 | T | .28 | | .06 |
| OWENSVILLE | 6.97 | 2.07 | .01 | .30 | | | | .02 | | | | | 1.60 | | .02 | | | | | | | | .83 | | | .50 | .20 | .52 | .95 | | T | | |
| OZARK | 5.86 | .08 | .93 | .02 | | | | | | | | | 1.50 | | | | | | | | | | 2.66 | .02 | | .80 | | .06 | .18 | .01 | | |
| PARAGOULD | 2.68 | 1.82 | .20 | | | | | | | | | | T | | .25 | | | | | | | | | | | .07 | T | .04 | .30 | | | |
| PARIS | 8.29 | .27 | .01 | | | | | | | | | | 1.45 | | | | | | | | | | 5.42 | | .87 | | | | .27 | | | |
| PARKIN | .94 | .11 | | | | | | | | | | | T | .11 | .40 | | | | | | | | | | | | | | | .32 | | |
| PERRYVILLE | 5.11 | 1.42 | | | | | | | | | | | .81 | | T | | | | | | | | 1.12 | | | 1.28 | | .13 | .35 | | | |
| PINE BLUFF | 3.28 | .48 | .14 | | | | | | | | | | 1.02 | .10 | T | .15 | | | | | | | .12 | | | .03 | .19 | .49 | .07 | .49 | T | |
| PINE BLUFF CAA AP | 2.34 | T | | | | | | | | | | .15 | .90 | | .05 | | | | | | | .11 | | | | .56 | .08 | .49 | T | T | |
| PINE RIDGE | 10.08 | 3.67 | .09 | | | | | | | | | | 1.32 | | T | | | | | | | | 2.05 | .02 | 1.14 | .68 | .58 | .15 | .38 | | | |
| POCAHONTAS 1 | 2.80 | .29 | .20 | .30 | | | | | | | | | 1.18 | | .08 | | | | | | | | | | | .11 | | .42 | .22 | | | |
| PORTLAND | 1.75 | T | | | | | | | | | | | .10 | .80 | T | .15 | | | | | | | | | | | | T | .40 | .30 | | |
| PRESCOTT | 8.98 | 5.20 | .15 | | | | | | | | | | .95 | | | | | | | | | | .09 | | | 1.20 | .60 | .18 | .23 | .38 | | |
| RATCLIFF | 9.45 | .16 | | | | | | | | | | | 1.86 | | | | | | | | | | 3.22 | 3.19 | .90 | T | | T | .12 | T | | |
| RISON | 3.95 | | | | | | | 2.15 | | | | | .50 | .15 | | | | | | | .09 | | | | | | .30 | .44 | .10 | T | .22 | |
| ROGERS | 7.10 | T | .55 | | | T | T | | | | | T | 1.20 | | .05 | | | | | | | .40 | .20 | | .50 | 3.60 | .30 | | .30 | | | |
| RUSSELLVILLE | 4.71 | .76 | | | | | | | | | | | .91 | | | | | | | | | .34 | 1.43 | | .92 | | | .05 | .30 | | | |
| SAINT CHARLES | 1.84 | | | | | | | .06 | | | | | .39 | .12 | .03 | .18 | | | | | | | | | | | T | .25 | .46 | .35 | T | |
| SAINT FRANCIS | 2.33 | .68 | .96 | .03 | | | | | | | | | .18 | | | .09 | | | | | | | | | | .05 | | .09 | | .25 | | |
| SEARCY | 2.46 | .64 | .85 | | | | | | | | | | .28 | | | .34 | | | | | | | T | | | .09 | T | .03 | | .23 | | T |
| SHERIDAN | 5.42 | 1.40 | T | | | | .80 | | | | T | | .75 | | .03 | | | | | | | | .49 | | .33 | | .80 | .15 | .67 | | | |
| SHIRLEY | 2.07 | .40 | .10 | | | | | | | | | | .76 | | | | | | | | | | .31 | | | .40 | | | .06 | | | .04 |
| SILOAM SPRINGS | 7.36 | .01 | .33 | .03 | | | .10 | | | | | | .93 | | .10 | | | | | | | | 1.10 | | | 2.29 | 2.26 | .02 | .19 | | | |
| SPARKMAN | 8.43 | 2.90 | .90 | | | | | | .90 | | | | .90 | | | | | | | | | | | .30 | | .60 | 1.04 | .40 | | .49 | | |
| STAMPS | 4.93 | 1.73 | .03 | | | | | | | | | | .65 | | | | | | | | | | .13 | .02 | .06 | .70 | .94 | .16 | .35 | .16 | | |
| STAR CITY 2 S | 2.39 | | | | | | | | | | | | 1.11 | | | | | | | | | | | | | | | .90 | T | .38 | | |
| STEVE | 6.43 | 1.33 | | | | | | | | | | | 1.58 | | | | | | | | | | 2.00 | | | .91 | | | .61 | | | |
| STUTTGART | 2.91 | .04 | | | | | .10 | | | | | | 1.27 | .12 | | .06 | | | | | | | | | T | | | .40 | .51 | .41 | | |
| STUTTGART 9 ESE | 2.68 | .08 | .09 | | | | | | | | | | 1.10 | .12 | | | | | | | | | | | | | | .32 | .52 | .45 | T | |
| SUBIACO | 6.62 | .26 | .25 | | | | | | | | | | 1.34 | T | | | | | | | | 1.90 | 1.90 | | .71 | | | .02 | .24 | | | |
| SUGAR GROVE | 6.16 | .92 | | | | | | | | | | | 1.59 | | | | | | | | | | 2.17 | | | 1.18 | | .04 | .26 | | | |
| TAYLOR | 2.31 | .52 | | | | | | | | | | | .06 | T | | | | | | | | | | | | .65 | .58 | .04 | .46 | | | |
| TEARKANA WB AP R// | 5.49 | .95 | | | | | .29 | | | | | .04 | .33 | T | | | | | | | | | 1.75 | T | 1.34 | .32 | T | .09 | .38 | | | |
| TURNPIKE | 6.97 | .11 | .37 | | | | | | | | | | 2.80 | | | | | | | | | 1.27 | .73 | | 1.03 | | .21 | .20 | .25 | | | |
| VIOLA | 5.56 | | .30 | | | | 2.32 | | | | | | 2.34 | | | | | | | | | | | | | .60 | | | | | | |
| WALDRON | 6.46 | .70 | T | | | | | | | | | | 1.98 | | T | | | | | | | .30 | 1.92 | | 1.28 | T | | T | .28 | | | |
| WALNUT GROVE | 4.42 | .62 | .31 | | | | | | | | | | .64 | | .11 | | | | | | | | | | | .10 | 2.40 | | .24 | | | |
| WALNUT RIDGE CAA AP | 2.85 | 1.21 | .57 | | | | | | | | | | .46 | | .21 | | | | | | | | | | .03 | .02 | .11 | T | .22 | | | .02 |
| WARREN | 1.78 | .04 | T | | | | .05 | | | | | .20 | .90 | T | | | | | | | | | T | | .07 | | .17 | | .35 | | | |
| WASHITA | 7.95 | 3.35 | | | | | | | | | | | 1.60 | | | | | | | | | | 1.30 | | | .90 | | .60 | .20 | | | |
| WHITE ROCK | 7.91 | .04 | .60 | | | | | | | | | | 3.13 | | .03 | | | | | | | | 2.35 | | | 1.22 | .25 | .12 | .17 | | | |
| WHITECLIFFS | 8.78 | 1.50 | .15 | | | | | | | | | | 2.13 | | | | | | | | | .20 | 1.80 | .52 | 1.38 | .10 | .55 | .35 | | .10 | | |
| WILSON | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WYNNE | .02 | .25 | | | | | | | | | | | .23 | | .15 | | | | | | | | | | | .02 | | | .33 | | | .04 |
| YELLVILLE | 4.10 | .13 | .05 | | | | | | | | | | 1.30 | | | | | | | | | | | | | .86 | .08 | 1.68 | | | | |

Table 5

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 81 | 87 | 92 | 91 | 91 | 89 | 75 | 81 | 82 | 84 | 87 | 84 | 80 | 78 | 65 | 65 | 77 | 79 | 72 | 68 | 62 | 70 | 75 | 69 | 76 | 76 | 74 | 62 | 58 | 53 | 54 | 75.4 |
| | MIN | 70 | 70 | 66 | 64 | 70 | 68 | 51 | 47 | 57 | 62 | 69 | 61 | 63 | 63 | 45 | 36 | 39 | 48 | 43 | 42 | 41 | 50 | 43 | 51 | 57 | 61 | 53 | 42 | 40 | 30 | 31 | 52.7 |
| ARKADELPHIA | MAX | 82 | 94 | 96 | 94 | 95 | 94 | 79 | 85 | 84 | 90 | 92 | 84 | 85 | 82 | 71 | 73 | 81 | 84 | 72 | 68 | [illegible] | [illegible] | [illegible] | 86 | 82 | 70 | 61 | 61 | 59 | 62 | 79.0 |
| | MIN | 70 | 72 | 67 | 66 | 70 | 69 | 57 | 51 | 59 | 61 | 69 | 62 | 65 | 61 | 44 | 39 | 50 | 48 | 40 | 42 | 44 | 52 | 59 | 46 | 60 | 64 | 55 | 46 | 40 | 30 | 39 | 53.8 |
| ASHDOWN | MAX | 82 | 91 | 93 | 92 | 93 | 93 | 74 | 82 | 81 | 89 | 89 | 84 | 79 | 82 | 67 | 71 | 78 | 84 | 82 | 72 | 72 | 62 | 75 | 72 | 77 | 81 | 74 | 61 | 61 | 60 | 56 | 77.9 |
| | MIN | 69 | 71 | 68 | 67 | 69 | 70 | 61 | 54 | 61 | 63 | 74 | 64 | 64 | 64 | 49 | 37 | 38 | [illegible] | 47 | 43 | 47 | 47 | 51 | 60 | 61 | 66 | 56 | 46 | 43 | 32 | 36 | 55.5 |
| BALD KNOB | MAX | 77 | 90 | 92 | 90 | 92 | 88 | 70 | 80 | 82 | 88 | 88 | 82 | 78 | 77 | 67 | 67 | 79 | 72 | 66 | 67 | 68 | 73 | 76 | 77 | 78 | 75 | 72 | 62 | 56 | 52 | 55 | 75.4 |
| | MIN | 71 | 70 | 65 | 64 | 68 | 69 | 52 | 47 | 53 | 55 | 66 | 64 | 60 | 61 | 39 | 35 | 36 | 42 | 41 | 42 | 38 | 50 | 48 | 46 | 56 | 62 | 55 | 42 | 37 | 27 | 33 | 51.5 |
| BATESVILLE LIVESTOCK | MAX | 77 | | 87 | 93 | 94 | 95 | 76 | 73 | 81 | 81 | 89 | 86 | 78 | 78 | 72 | 68 | 67 | 81 | 74 | 67 | 68 | 68 | 74 | 78 | 71 | 75 | 76 | 65 | 59 | 57 | 55 | 75.3 |
| | MIN | 65 | 67 | 66 | 61 | 67 | 68 | 51 | 43 | 53 | 56 | 68 | 60 | 60 | 61 | 38 | 37 | 36 | [illegible] | 37 | 34 | 36 | 39 | 34 | [illegible] | 47 | 60 | 50 | 37 | [illegible] | 29 | 31 | [illegible] |
| BATESVILLE L AND D NO 1 | MAX | 77 | 98 | 92 | 91 | 92 | 88 | 74 | 80 | 80 | 88 | 88 | 84 | 80 | 78 | 65 | 65 | [illegible] | 76 | 66 | 68 | 68 | 73 | 77 | 74 | 72 | 77 | 73 | 58 | 54 | 54 | 53 | 75.6 |
| | MIN | 69 | 67 | 66 | 62 | 66 | 67 | 53 | 42 | 66 | 58 | 70 | 62 | 59 | 59 | 37 | 34 | 34 | 40 | 37 | 34 | 36 | 35 | 33 | 37 | 55 | 64 | 54 | 37 | 36 | 28 | 30 | 49.4 |
| BENTON | MAX | 83 | 91 | 92 | 91 | 93 | 89 | 75 | 81 | 81 | 85 | 88 | 80 | 83 | 78 | 71 | 68 | 76 | 77 | 67 | 63 | 64 | 72 | 75 | 67 | 78 | 76 | 72 | 60 | 57 | 57 | 56 | 75.7 |
| | MIN | 68 | 71 | 65 | 64 | 68 | 68 | 56 | 46 | 56 | 58 | 69 | 62 | 65 | 61 | 38 | 36 | 36 | [illegible] | 43 | 39 | 38 | 51 | 41 | 52 | 57 | 62 | 55 | 42 | 39 | 28 | 32 | 51.8 |
| BENTONVILLE | MAX | 82 | 86 | 90 | 90 | 88 | 73 | 72 | 80 | 86 | 84 | 82 | 78 | 80 | 71 | 61 | 62 | 78 | 73 | 69 | 68 | 59 | 66 | 74 | 65 | 65 | 74 | 55 | 55 | 49 | 57 | 49 | 71.7 |
| | MIN | 58 | 65 | 66 | 59 | 62 | 54 | 48 | 45 | 53 | 60 | 62 | 65 | 53 | 48 | 32 | 30 | 30 | [illegible] | 40 | 39 | [illegible] | [illegible] | 36 | 43 | 52 | 55 | 35 | 38 | 36 | 24 | 24 | 46.9 |
| BLYTHEVILLE | MAX | 78 | 88 | 93 | 91 | 95 | 85 | 70 | 78 | 88 | 89 | 88 | 80 | 79 | 75 | 69 | 65 | 80 | 72 | 65 | 60 | [illegible] | [illegible] | [illegible] | 78 | 77 | 75 | 68 | 60 | [illegible] | 53 | 54 | 75.5 |
| | MIN | 70 | 70 | 73 | 70 | 71 | 70 | 50 | 50 | 55 | 56 | 71 | 68 | 64 | [illegible] | 44 | 34 | 42 | 44 | 38 | 40 | [illegible] | 43 | 43 | 50 | 56 | 60 | 56 | 46 | 43 | 31 | 35 | 53.4 |
| BOONEVILLE | MAX | 83 | 93 | 95 | 94 | 94 | 85 | 77 | 84 | 90 | 89 | 88 | 83 | 85 | 76 | 67 | 68 | 82 | 81 | 70 | 68 | 58 | 68 | 74 | 68 | 76 | 84 | 68 | 62 | 56 | 60 | 56 | 76.8 |
| | MIN | 67 | 73 | 68 | 65 | 69 | 68 | 60 | 51 | 60 | 65 | 69 | 61 | 64 | 57 | 37 | 36 | 37 | 44 | 49 | 48 | 48 | 52 | 52 | 53 | 58 | 67 | 51 | 42 | 40 | 30 | 37 | 54.2 |
| BRINKLEY | MAX | 83 | 92 | 95 | 94 | 96 | 89 | 76 | 81 | 85 | 89 | 90 | 85 | 81 | 82 | 70 | 67 | 78 | 78 | 70 | 70 | 71 | 77 | 81 | 81 | 82 | 79 | 77 | 62 | [illegible] | 59 | 54 | 78.3 |
| | MIN | 70 | 72 | 68 | 70 | 71 | 68 | 54 | 45 | 56 | 60 | 61 | 64 | 64 | 61 | 38 | 36 | 40 | 42 | [illegible] | 35 | 36 | [illegible] | 38 | 48 | 55 | 65 | 58 | 40 | 40 | 25 | 34 | 51.7 |
| CAMDEN 1 | MAX | 87 | 86 | 94 | 95 | 93 | 96 | 91 | 79 | [illegible] | 86 | 88 | 88 | 84 | 95 | 82 | 73 | 70 | [illegible] | [illegible] | 73 | 73 | 74 | 74 | [illegible] | 77 | 78 | 74 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | 67 | 68 | 61 | 69 | 69 | 69 | [illegible] | [illegible] | [illegible] | 61 | 60 | [illegible] | 64 | 67 | [illegible] | 40 | [illegible] | 41 | 44 | [illegible] | 41 | 48 | 48 | [illegible] | [illegible] | 60 | [illegible] | 48 | 40 | 34 | [illegible] | 53.3 |
| CAMP CHAFFEE | MAX | 83 | 93 | 96 | 92 | 94 | 91 | 78 | 84 | 91 | 88 | 87 | 84 | 85 | 79 | 67 | 68 | 83 | 81 | 76 | 68 | 62 | 67 | 74 | 72 | 77 | 82 | 74 | 60 | 57 | 61 | 55 | 77.7 |
| | MIN | 68 | 73 | 69 | 65 | 69 | 69 | 58 | 52 | 59 | 64 | 69 | 71 | 63 | 62 | 41 | 39 | 37 | 41 | 48 | 44 | 47 | [illegible] | [illegible] | 51 | 52 | 63 | 51 | 41 | 41 | 32 | 36 | 53.8 |
| CLARKSVILLE | MAX | 81 | 90 | 94 | 91 | 94 | 84 | 82 | 80 | 85 | 88 | 86 | 81 | 78 | 74 | 66 | 68 | 76 | 78 | 69 | 62 | 59 | 70 | 75 | 63 | 75 | 77 | 75 | 72 | 55 | 55 | 56 | 75.5 |
| | MIN | 67 | 72 | 68 | 66 | 69 | 68 | 55 | 49 | 60 | 63 | 69 | 61 | 64 | 59 | 38 | 36 | 46 | 43 | 44 | 44 | 46 | 50 | 42 | 54 | 56 | 66 | 48 | 42 | 40 | 28 | 28 | 52.9 |
| CONWAY | MAX | 80 | 90 | 94 | 92 | 93 | 85 | 75 | 82 | 85 | 85 | [illegible] | 86 | 81 | 79 | 68 | 65 | 80 | 75 | 68 | 65 | 68 | 71 | 76 | 68 | 76 | [illegible] | 70 | 56 | 50 | 55 | 56 | 75.8 |
| | MIN | 69 | 70 | 68 | 67 | 70 | 69 | 56 | 46 | 59 | 62 | 71 | 63 | 65 | 62 | 41 | 38 | 39 | 46 | 43 | 40 | [illegible] | 51 | 42 | 51 | [illegible] | 63 | 56 | 42 | 41 | 30 | 34 | 53.3 |
| CORNING | MAX | 82 | 75 | 82 | 90 | 89 | 90 | 72 | 74 | 76 | 80 | 84 | 85 | 78 | 80 | 72 | 63 | 63 | 77 | 65 | 65 | 61 | 67 | 70 | 73 | 73 | 74 | 72 | 67 | 56 | 56 | 51 | 73.0 |
| | MIN | 69 | 68 | 67 | 67 | 70 | 69 | 49 | 44 | 52 | 59 | 66 | 63 | 63 | 65 | 40 | 38 | [illegible] | 45 | 37 | 37 | 36 | 37 | 38 | 40 | 44 | [illegible] | 55 | 43 | 42 | 29 | 35 | 50.5 |
| CROSSETT 7 S | MAX | 90 | 95 | 98 | 95 | 97 | 97 | 79 | 83 | 87 | 89 | 90 | 81 | 80 | 88 | 72 | 70 | 78 | 84 | 75 | 71 | 74 | 78 | 82 | 79 | 84 | 83 | 79 | 61 | 57 | 58 | 60 | 80.5 |
| | MIN | 71 | 69 | 68 | 69 | 66 | 65 | 62 | 55 | 57 | 62 | 70 | 64 | 66 | 67 | 43 | 35 | 36 | 43 | 48 | 39 | 40 | 46 | 47 | 55 | 49 | 65 | 61 | 50 | 37 | 28 | 35 | 53.9 |
| CUMMINS FARM | MAX | 83 | 91 | 93 | 93 | 95 | 93 | 76 | 79 | 83 | 88 | 89 | 83 | 80 | 83 | 62 | 70 | 77 | 81 | 72 | 73 | 71 | 76 | 80 | 78 | 82 | 78 | 74 | [illegible] | 56 | 56 | 57 | 77.8 |
| | MIN | 68 | 68 | 67 | 64 | 65 | 65 | 55 | 45 | 52 | 53 | 66 | 59 | 61 | 62 | 43 | 44 | 34 | 39 | 41 | 34 | 45 | 44 | 39 | 48 | 54 | 59 | [illegible] | 39 | 36 | 24 | 31 | 50.3 |
| DARDANELLE | MAX | 82 | 91 | 95 | 89 | 94 | 85 | 76 | 82 | 87 | 89 | 88 | 82 | [illegible] | 75 | 68 | 64 | 72 | 79 | 70 | 62 | 60 | [illegible] | 76 | 70 | 75 | 80 | 72 | 61 | 57 | 57 | [illegible] | 75.7 |
| | MIN | 68 | 72 | 70 | 69 | 71 | 71 | [illegible] | 49 | 59 | 64 | 70 | 62 | 64 | 60 | 42 | 41 | 39 | 46 | 45 | 44 | 43 | 51 | 44 | 53 | 58 | 65 | [illegible] | 44 | 42 | 31 | [illegible] | 54.3 |
| DE QUEEN | MAX | 82 | 94 | 95 | 94 | 92 | 94 | 83 | 82 | 76 | 89 | 89 | 82 | 76 | 77 | 78 | 72 | 81 | 85 | 72 | 71 | 65 | [illegible] | 75 | 76 | [illegible] | 82 | 72 | 64 | 58 | 62 | 61 | 78.0 |
| | MIN | 65 | 72 | 66 | 65 | 67 | 67 | [illegible] | 52 | [illegible] | 62 | 70 | 60 | [illegible] | 60 | 36 | 35 | 37 | 41 | 48 | 44 | 46 | 49 | 52 | [illegible] | [illegible] | 64 | [illegible] | 43 | [illegible] | 29 | 32 | 53.2 |
| DES ARC | MAX | 88 | 81 | 92 | 94 | 93 | 95 | 85 | 73 | 81 | 85 | 89 | 89 | 82 | 80 | 79 | 68 | 67 | 79 | 76 | 67 | 69 | 71 | 75 | [illegible] | 78 | [illegible] | 77 | 62 | 54 | 57 | 54 | 77.5 |
| | MIN | 66 | 67 | 65 | 64 | 67 | 66 | 51 | 44 | 45 | 56 | 61 | 60 | 61 | 63 | [illegible] | 36 | 36 | 40 | 38 | 35 | 36 | 39 | 36 | 52 | 56 | 58 | 42 | 42 | 28 | 33 | 49.0 |
| DEVILS KNOB | MAX | 82 | 80 | 84 | 86 | 86 | 82 | 70 | 76 | 81 | 81 | 76 | 72 | 67 | 66 | 58 | 62 | 74 | 74 | 65 | 59 | 53 | [illegible] | 62 | 63 | 65 | 69 | 85 | 54 | 49 | 50 | | 69.7 |
| | MIN | 62 | 67 | 66 | 67 | 58 | 65 | 47 | 47 | [illegible] | 61 | 66 | 56 | 61 | 51 | 38 | 37 | 47 | [illegible] | 41 | 41 | 44 | 45 | 49 | 51 | 50 | 60 | 41 | 39 | [illegible] | 29 | | 51.2 |
| DUMAS 1 | MAX | 88 | 93 | 94 | 95 | 96 | 94 | 76 | 82 | 86 | [illegible] | 92 | 82 | 81 | 85 | 69 | 70 | [illegible] | 83 | 69 | 70 | 70 | 77 | 80 | 79 | 85 | 79 | 70 | [illegible] | [illegible] | 59 | 60 | 79.0 |
| | MIN | 72 | 72 | [illegible] | 69 | 72 | 70 | [illegible] | 50 | 57 | 64 | 70 | 63 | 67 | 65 | 42 | 38 | 40 | 45 | 42 | 37 | [illegible] | 49 | 53 | 51 | [illegible] | [illegible] | 56 | [illegible] | 43 | 30 | 35 | 54.3 |
| EL DORADO CAA AP | MAX | 84 | 95 | 97 | 95 | 96 | 95 | 78 | 84 | 88 | 90 | 88 | 83 | 84 | 85 | 67 | 69 | [illegible] | [illegible] | 72 | 74 | 71 | 74 | 82 | 79 | 82 | 83 | 70 | 56 | [illegible] | 60 | 60 | 79.5 |
| | MIN | 72 | 72 | 68 | 70 | 71 | 68 | 60 | [illegible] | 59 | 65 | 73 | 65 | 66 | [illegible] | 44 | 38 | 37 | 44 | 49 | 44 | 44 | 53 | 53 | [illegible] | 62 | 65 | [illegible] | 43 | 38 | 30 | 35 | 55.1 |
| EUREKA SPRINGS | MAX | 85 | 85 | 90 | 90 | 90 | 80 | 70 | 83 | 86 | 86 | 80 | 80 | 79 | 69 | 61 | 69 | 80 | 70 | 65 | 67 | 60 | 68 | 79 | 62 | 63 | 72 | 66 | 56 | 56 | 58 | 56 | 72.9 |
| | MIN | 64 | 70 | 71 | 67 | 71 | 59 | 52 | 49 | [illegible] | 66 | 67 | 60 | 60 | 52 | 33 | [illegible] | 47 | 46 | 43 | 42 | 44 | 50 | 40 | 49 | 57 | 62 | 42 | [illegible] | 28 | 38 | 31 | 51.3 |
| FAYETTEVILLE | MAX | 81 | 85 | 89 | 89 | 87 | 78 | 74 | 79 | 84 | 83 | 80 | 77 | 78 | 70 | 60 | 61 | 75 | 78 | 68 | 67 | 59 | [illegible] | 73 | 61 | 67 | 75 | [illegible] | 54 | 48 | 53 | 49 | 71.2 |
| | MIN | 66 | 70 | 70 | 68 | 72 | 59 | 52 | 52 | 62 | 66 | 70 | 60 | 61 | 52 | [illegible] | 38 | 43 | 44 | 48 | 47 | 49 | 50 | 41 | 52 | 53 | 57 | 42 | 42 | 38 | 29 | 30 | 52.4 |
| FAYETTEVILLE CAA AP | MAX | 83 | 86 | 89 | 88 | 88 | 72 | 77 | 80 | 85 | 85 | 81 | 77 | 79 | 71 | 60 | 62 | 76 | 81 | 70 | 67 | 59 | 68 | 73 | 62 | 69 | 76 | 53 | [illegible] | 48 | [illegible] | 52 | 71.9 |
| | MIN | 66 | 70 | 68 | 64 | 69 | 57 | 53 | 50 | 61 | 67 | 60 | 60 | 56 | 40 | 36 | 34 | 39 | 43 | 43 | 45 | 42 | 43 | 38 | [illegible] | [illegible] | 51 | 42 | 39 | 31 | 27 | 32 | 49.3 |
| FAYETTEVILLE EXP STA | MAX | 81 | 85 | 88 | 88 | 87 | 82 | 74 | 81 | 84 | 84 | 82 | 79 | 78 | 75 | 59 | 62 | 75 | 77 | 71 | 71 | 62 | 66 | 71 | [illegible] | 67 | 73 | 63 | 56 | 53 | 53 | 51 | 72.4 |
| | MIN | 61 | 67 | 67 | 64 | 67 | 55 | 49 | 48 | 57 | 63 | 63 | 56 | 55 | 49 | 35 | 32 | 39 | 41 | 43 | 42 | [illegible] | 47 | 38 | 46 | 47 | [illegible] | 39 | 39 | 38 | 25 | 27 | 48.5 |
| FLIPPIN CAA AP | MAX | 85 | 86 | 92 | 91 | 92 | 74 | 71 | 81 | 86 | 87 | 78 | 79 | 79 | 72 | 63 | 64 | 80 | 72 | 63 | 67 | 64 | 70 | 74 | 64 | 65 | 76 | 59 | 55 | 50 | 54 | 52 | 72.4 |
| | MIN | 67 | 71 | 69 | 63 | 68 | 55 | 49 | 44 | 56 | 60 | 61 | 61 | 60 | 43 | 38 | 40 | 36 | 44 | 40 | 38 | 40 | 43 | 36 | 44 | 56 | 58 | 39 | 39 | 34 | 28 | 37 | 48.9 |
| FORDYCE | MAX | 84 | 93 | 96 | 94 | 93 | 89 | 74 | 83 | 86 | 87 | 91 | 82 | 82 | 85 | 63 | 69 | 75 | 82 | 75 | 70 | 73 | 75 | 80 | 74 | 80 | 79 | 67 | 57 | 59 | 57 | 58 | 77.8 |
| | MIN | 71 | 70 | 68 | 71 | 70 | 70 | 57 | 56 | 60 | 60 | 71 | 63 | 65 | 58 | 42 | 42 | 43 | 51 | 41 | 45 | 42 | 50 | 45 | 50 | 62 | 60 | 55 | 45 | 50 | 30 | 34 | 54.9 |
| FORT SMITH WB AP | MAX | 82 | 92 | 95 | 92 | 93 | 82 | 77 | 84 | 89 | 90 | 87 | 79 | 85 | 72 | 67 | 68 | 82 | 81 | 70 | 68 | 55 | 67 | 74 | 65 | 76 | 81 | 60 | 60 | 55 | 60 | 55 | 75.6 |
| | MIN | 69 | 73 | 71 | 67 | 70 | 66 | [illegible] | 54 | 59 | 65 | 61 | 61 | 63 | 53 | 43 | 42 | 39 | 46 | 50 | 47 | 49 | 52 | 47 | 53 | 58 | 56 | 44 | 44 | 39 | 33 | 36 | 53.8 |
| GILBERT | MAX | 84 | 87 | 92 | 91 | 94 | 84 | 73 | 83 | 87 | 88 | 80 | 79 | 75 | 72 | 65 | 66 | 81 | 73 | 65 | 68 | 69 | 71 | 76 | 76 | 67 | 76 | 70 | 60 | 53 | 56 | 54 | 74.7 |
| | MIN | 67 | 70 | 65 | 61 | 65 | 65 | 49 | 42 | [illegible] | 58 | 66 | 60 | 58 | 56 | 33 | 34 | 33 | [illegible] | 37 | 36 | 37 | 49 | 37 | 39 | 54 | 61 | 49 | 39 | 37 | 27 | 30 | 48.6 |
| GRANNIS | MAX | 77 | 87 | 90 | 88 | 89 | 89 | 78 | 79 | 73 | 83 | 84 | 80 | 73 | 71 | 63 | 66 | 76 | 80 | 70 | 68 | 63 | 62 | 71 | 70 | 71 | 78 | 74 | 60 | 58 | 60 | 55 | 73.7 |
| | MIN | 63 | 70 | 65 | 65 | 66 | 66 | 55 | 50 | 58 | 61 | 70 | 59 | 61 | 57 | 39 | 38 | 40 | 44 | 40 | 44 | 45 | 47 | 50 | 55 | 60 | 62 | 48 | 40 | 41 | 29 | 33 | 52.5 |
| GRAVETTE | MAX | 83 | 87 | 90 | 91 | 89 | 75 | 75 | 82 | 87 | 86 | 83 | 81 | 81 | 73 | 61 | 72 | 75 | 76 | 68 | 70 | 67 | 69 | 76 | 65 | 66 | 72 | 54 | 57 | 54 | 55 | 51 | 73.3 |
| | MIN | 61 | 67 | 68 | 64 | 69 | 56 | 52 | 48 | 59 | 64 | 69 | 58 | 58 | 53 | 31 | 31 | 33 | 34 | 34 | 32 | 47 | 54 | 43 | 42 | 47 | 51 | 39 | 40 | 36 | 25 | 28 | 48.2 |
| GREEN MOUNTAIN | MAX | 76 | 78 | 84 | 92 | 90 | 86 | 84 | | 88 | 90 | 92 | 82 | 80 | 72 | 74 | 68 | 76 | 74 | 78 | 66 | 68 | 72 | 76 | 70 | 68 | 70 | 72 | 62 | 54 | 46 | 56 | 74.8 |
| | MIN | | | | 60 | | | 46 | 40 | 46 | | | | | | | | 32 | 36 | 32 | 32 | 34 | 36 | 38 | | | | 36 | 36 | 34 | 32 | 32 | |
| HARRISON | MAX | 88 | 85 | 90 | 92 | 96 | 80 | 71 | 81 | 86 | 85 | 80 | 78 | 78 | 67 | 62 | 65 | 78 | 74 | 64 | 65 | 62 | 70 | 73 | 60 | 64 | 76 | 65 | 55 | 53 | 54 | 52 | 72.5 |
| | MIN | 65 | 69 | 66 | 72 | 66 | 60 | [illegible] | 45 | 57 | 64 | 64 | 59 | 57 | 51 | 38 | 38 | 38 | 40 | 40 | 41 | 41 | 50 | 37 | 45 | 51 | 59 | 45 | 40 | 42 | 35 | 34 | 50.5 |
| HELENA | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOPE | MAX | 79 | 84 | | 94 | 93 | 95 | 92 | 76 | 82 | | 89 | 90 | 84 | 82 | 80 | 67 | | 81 | 84 | 69 | 70 | 64 | 66 | 75 | 69 | 78 | 81 | 60 | 60 | 60 | | 77.9 |
| | MIN | 62 | 66 | | 67 | 70 | 69 | 57 | 51 | [illegible] | | 64 | 61 | 63 | 65 | 44 | 40 | | 40 | 48 | 44 | 45 | 49 | 51 | 54 | 60 | 64 | 57 | 47 | 46 | 32 | | 54.1 |
| HOT SPRINGS | MAX | 82 | 91 | 93 | 92 | 93 | 90 | 78 | 83 | 81 | 86 | 88 | 89 | 82 | 80 | 67 | 69 | 78 | 83 | 73 | 66 | 65 | 71 | 77 | 68 | 76 | 78 | 71 | 62 | 56 | 57 | [illegible] | 76.9 |
| | MIN | 64 | 73 | 73 | 71 | 75 | 69 | [illegible] | [illegible] | [illegible] | 66 | 72 | 62 | 66 | 64 | 45 | 45 | 48 | | 48 | 45 | 45 | 51 | 49 | [illegible] | 58 | 64 | [illegible] | 45 | 46 | 35 | 39 | 56.8 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

ARKANSAS
OCTOBER 1954

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| JONESBORO | MAX | 76 | 88 | 92 | 92 | 93 | 84 | 71 | 78 | 83 | 88 | 88 | 80 | 80 | 72 | 66 | 64 | 78 | 68 | 62 | 63 | 70 | 71 | 75 | 77 | 75 | 74 | 67 | 56 | 55 | 52 | 51 | 73.8 |
| | MIN | 69 | 69 | 68 | 70 | 70 | 64 | 50 | 48 | 55 | 59 | 71 | 63 | 62 | 57 | 41 | 38 | 44 | 49 | 42 | 39 | 38 | 43 | 44 | 46 | 53 | 61 | 55 | 45 | 41 | 30 | 37 | 52.3 |
| KEO | MAX | 81 | 91 | 93 | 93 | 94 | 88 | 73 | 79 | 83 | 90 | 89 | 79 | 82 | 82 | 67 | 66 | 77 | 75 | 66 | 65 | 69 | 74 | 78 | 74 | 82 | 74 | 69 | 55 | 58 | 54 | 55 | 76.0 |
| | MIN | 69 | 71 | 68 | 67 | 70 | 69 | 55 | 46 | 56 | 59 | 70 | 63 | 63 | 58 | 40 | 38 | 39 | 42 | 41 | 38 | 38 | 51 | 43 | 51 | 58 | 63 | 53 | 42 | 40 | 28 | 34 | 52.4 |
| LEAD HILL | MAX | 91 | 88 | 94 | 94 | 94 | 80 | 72 | 83 | 90 | 89 | 76 | 81 | 81 | 71 | 63 | 65 | 82 | 72 | 64 | 69 | 69 | 72 | 75 | 65 | 64 | 77 | 64 | 63 | 51 | 56 | 52 | 74.4 |
| | MIN | 65 | 70 | 68 | 71 | 67 | 61 | 50 | 44 | 53 | 63 | 64 | 61 | 56 | 50 | 33 | 39 | 35 | 38 | 38 | 36 | 39 | 49 | 34 | 41 | 54 | 57 | 44 | 41 | 36 | 25 | 35 | 48.9 |
| LITTLE ROCK WB AP | MAX | 80 | 90 | 93 | 92 | 94 | 86 | 73 | 79 | 84 | 88 | 89 | 80 | 82 | 80 | 66 | 66 | 78 | 75 | 65 | 62 | 67 | 73 | 77 | 70 | 79 | 74 | 69 | 58 | 56 | 56 | 55 | 75.4 |
| | MIN | 70 | 73 | 69 | 69 | 73 | 62 | 55 | 52 | 58 | 64 | 71 | 63 | 66 | 53 | 46 | 42 | 44 | 48 | 46 | 43 | 44 | 53 | 47 | 52 | 60 | 64 | 49 | 45 | 38 | 32 | 40 | 54.6 |
| MAGNOLIA 3 N | MAX | 86 | 94 | 94 | 96 | 96 | 97 | 76 | 82 | 87 | 89 | 91 | 86 | 84 | 85 | 75 | 75 | 80 | 85 | 74 | 73 | 72 | 71 | 79 | 80 | 83 | 82 | 78 | 59 | 58 | 61 | | 80.9 |
| | MIN | 71 | 73 | 66 | 69 | 69 | 69 | 59 | 53 | 62 | 65 | 72 | 63 | 65 | 68 | 40 | 34 | 34 | 45 | 49 | 43 | 42 | 50 | 51 | 62 | 61 | 64 | 55 | 48 | 39 | 29 | | 55.7 |
| MALVERN | MAX | 84 | 90 | 94 | 95 | 96 | | | 83 | 82 | 90 | 89 | 84 | 83 | 87 | 67 | 68 | 78 | 80 | 76 | 65 | 66 | 72 | 77 | 72 | 79 | 85 | 73 | 60 | 57 | 68 | 57 | 77.8 |
| | MIN | 67 | 70 | 68 | 65 | 70 | | | 48 | 57 | 59 | 66 | 61 | 61 | 65 | 38 | 36 | 35 | 49 | 46 | 42 | 43 | 53 | 49 | 56 | 60 | 64 | 55 | 46 | 41 | 30 | 36 | 52.9 |
| MAMMOTH SPRING | MAX | 81 | 80 | 93 | 94 | 92 | 86 | 70 | 80 | 85 | 88 | 80 | 74 | 78 | 69 | 64 | 64 | 81 | 70 | 64 | 68 | 69 | 72 | 77 | 76 | 64 | 68 | 64 | 52 | 52 | 53 | 51 | 72.9 |
| | MIN | 68 | 70 | 66 | 62 | 67 | 60 | 49 | 41 | 54 | 52 | 65 | 60 | 55 | 54 | 37 | 39 | 36 | 40 | 37 | 34 | 37 | 39 | 34 | 37 | 54 | 58 | 51 | 44 | 37 | 27 | 33 | 48.3 |
| MARIANNA | MAX | 82 | 85 | 93 | 95 | 95 | 95 | 88 | 92 | 94 | 96 | 89 | 89 | 78 | 76 | 80 | 67 | 65 | 77 | 76 | 66 | 67 | 72 | 75 | 80 | 79 | 81 | 75 | 64 | 53 | 57 | 53 | 77.4 |
| | MIN | 69 | 71 | 68 | 67 | 69 | 70 | 53 | 44 | 55 | 61 | 64 | 64 | 63 | 66 | 39 | 37 | 39 | 42 | 39 | 36 | 38 | 45 | 39 | 51 | 56 | 62 | 61 | 42 | 38 | 27 | 36 | 52.3 |
| MARKED TREE | MAX | 86 | 79 | 90 | 94 | 98 | 94 | 78 | 69 | 78 | 83 | 84 | 88 | 76 | 78 | 78 | 65 | 62 | 78 | 70 | 64 | 65 | 70 | 74 | 76 | 80 | 80 | 77 | 62 | 51 | 55 | 51 | 75.1 |
| | MIN | 69 | 68 | 68 | 66 | 69 | 70 | 50 | 46 | 51 | 56 | 62 | 66 | 61 | 65 | 39 | 37 | 40 | 44 | 36 | 36 | 37 | 37 | 39 | 40 | 46 | 58 | 60 | 42 | 41 | 30 | 32 | 50.3 |
| MARSHALL | MAX | 87 | 86 | 91 | 88 | 90 | 83 | 81 | 80 | 81 | 85 | 83 | 80 | 82 | 72 | 64 | 68 | 80 | 78 | 62 | 66 | 68 | 69 | 74 | 70 | 70 | 74 | 69 | 58 | 55 | 54 | 52 | 73.7 |
| | MIN | 69 | 71 | 71 | 70 | 70 | 65 | 50 | 45 | 63 | 64 | 69 | 60 | 55 | 53 | 37 | 40 | 40 | 40 | 42 | 44 | 44 | 48 | 46 | 44 | 55 | 65 | 47 | 37 | 38 | 27 | 32 | 51.7 |
| MENA | MAX | 78 | 90 | 90 | 90 | 92 | 84 | 78 | 85 | 74 | 83 | 84 | 78 | 81 | 72 | 63 | 67 | 78 | 84 | 69 | 69 | 60 | 62 | 72 | 74 | 72 | 78 | 71 | 63 | 54 | 60 | 57 | 74.6 |
| | MIN | 65 | 71 | 71 | 68 | 71 | 68 | 55 | 52 | 61 | 63 | 72 | 60 | 63 | 58 | 45 | 40 | 45 | 52 | 48 | 45 | 47 | 49 | 50 | 53 | 54 | 63 | 50 | 42 | 44 | 31 | 37 | 54.6 |
| MONTICELLO | MAX | | | 94 | 92 | | | 73 | 76 | 83 | | | | | 80 | | 68 | | | | | 69 | | 76 | 77 | 79 | 79 | | | 60 | 60 | 58 | |
| | MIN | 68 | 71 | 67 | 69 | 72 | 68 | 54 | 53 | 61 | 65 | 73 | 63 | 66 | 60 | 41 | 34 | 38 | 39 | 49 | 43 | 43 | 49 | 53 | 55 | 63 | 64 | 59 | 45 | 48 | 29 | 34 | 54.7 |
| MORRILTON | MAX | 81 | 87 | 93 | 92 | 93 | 86 | 75 | 80 | 85 | 87 | 89 | 84 | 82 | 78 | 67 | 66 | 80 | 76 | 67 | 64 | 64 | 70 | 76 | 69 | 75 | 76 | 72 | 60 | 56 | 55 | 56 | 75.5 |
| | MIN | 69 | 71 | 68 | 66 | 71 | 69 | 56 | 48 | 59 | 63 | 69 | 62 | 64 | 61 | 45 | 40 | 37 | 43 | 44 | 39 | 39 | 51 | 41 | 50 | 55 | 64 | 56 | 42 | 43 | 32 | 38 | 53.4 |
| MOUNT IDA | MAX | 68 | 81 | 90 | 92 | 91 | 91 | 89 | 76 | 82 | 80 | 81 | | 79 | 79 | 77 | 65 | 75 | 78 | 82 | 78 | 66 | 68 | 67 | 78 | 68 | 73 | 79 | 61 | 63 | 58 | 57 | 75.7 |
| | MIN | 66 | 67 | 65 | 64 | 67 | 66 | 56 | 47 | 54 | 55 | | 56 | 61 | 66 | 37 | 35 | 34 | 39 | 40 | 37 | 41 | 44 | 40 | 47 | 55 | 64 | 52 | 40 | 44 | 26 | 36 | 50.0 |
| MOUNT MAGAZINE | MAX | 71 | 80 | 88 | 82 | 85 | 79 | 68 | 74 | 78 | 78 | 77 | 73 | 72 | 67 | | | | | 59 | 60 | 56 | 59 | 68 | 60 | 63 | 72 | 68 | 50 | 46 | 48 | 46 | 67.6 |
| | MIN | 61 | 67 | 68 | 66 | 68 | 66 | 47 | 48 | 60 | 63 | 66 | 55 | 61 | 49 | | | | | 44 | 42 | 46 | 44 | 51 | 50 | 50 | 60 | 41 | 38 | 36 | 31 | 29 | 52.1 |
| MOUNTAIN HOME | MAX | 82 | 86 | 92 | 92 | 92 | 83 | 71 | 80 | 85 | 86 | 79 | 76 | 75 | 71 | 64 | 67 | 74 | 70 | 63 | 65 | 65 | 71 | 75 | 65 | 64 | 74 | 65 | 55 | 52 | 55 | 52 | 72.5 |
| | MIN | 67 | 70 | 67 | 63 | 67 | 61 | 50 | 44 | 55 | 59 | 65 | 60 | 56 | 54 | 39 | 38 | 36 | 39 | 40 | 37 | 41 | 44 | 37 | 44 | 55 | 64 | 49 | 39 | 40 | 28 | 35 | 49.7 |
| MOUNTAIN HOME C OF ENG | MAX | 80 | 84 | 86 | 91 | 91 | 91 | 73 | 69 | 80 | | | 75 | 79 | 76 | 62 | 63 | 64 | 81 | 70 | 62 | 66 | 65 | 70 | 74 | 66 | 66 | 75 | 59 | 56 | 50 | 55 | 71.7 |
| | MIN | 59 | 66 | 66 | 61 | 64 | 65 | 49 | 43 | 45 | 57 | 61 | 59 | 55 | 57 | 38 | 37 | 36 | 38 | 41 | 38 | 40 | 42 | 36 | 36 | 46 | 55 | 47 | 39 | 38 | 27 | 28 | 47.4 |
| MOUNTAINBURG 3 SSW | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NARROWS DAM | MAX | 74 | 82 | 91 | 93 | 92 | 93 | 92 | 81 | 83 | 81 | 87 | 94 | 82 | 83 | 82 | 63 | 79 | 79 | 85 | 73 | 69 | 66 | 70 | 77 | 64 | 77 | 82 | 62 | 62 | 58 | 60 | 77.9 |
| | MIN | 65 | 71 | 64 | 63 | 67 | 65 | 59 | 55 | 58 | 58 | 64 | 62 | 63 | 63 | 37 | 36 | 36 | 42 | 48 | 42 | 44 | 49 | 52 | 56 | 58 | 63 | 55 | 43 | 39 | 29 | 31 | 52.8 |
| NASHVILLE PEACH SUBSTA | MAX | 73 | 81 | 90 | 91 | 90 | 90 | 92 | 78 | 80 | 77 | 86 | 88 | 79 | 80 | 79 | 65 | 69 | 77 | 83 | 69 | 68 | 61 | 64 | 73 | 67 | 76 | 81 | 60 | 60 | 57 | 59 | 75.6 |
| | MIN | 65 | 68 | 68 | 68 | 69 | 71 | 58 | 54 | 59 | 62 | 67 | 61 | 61 | 64 | 41 | 39 | 41 | 44 | 49 | 46 | 47 | 50 | 50 | 55 | 59 | 62 | 55 | 45 | 44 | 32 | 34 | 54.5 |
| NEWPORT | MAX | 76 | 84 | 95 | 94 | 95 | 86 | 73 | 81 | 84 | 91 | 90 | 81 | 81 | 74 | 68 | 66 | 81 | 74 | 67 | 68 | 70 | 76 | 79 | 72 | 80 | 75 | 70 | 59 | 56 | 55 | 57 | 76.4 |
| | MIN | 66 | 64 | 64 | 62 | 63 | | 49 | 42 | 56 | 56 | 66 | 60 | 58 | 55 | 39 | 36 | 35 | 43 | 36 | 34 | 35 | 39 | 34 | 39 | 51 | 59 | 42 | 37 | 35 | 25 | 33 | 47.1 |
| NIMROD DAM | MAX | 72 | 85 | 91 | 94 | 93 | 95 | 87 | 77 | 84 | 85 | 88 | 89 | 79 | 82 | 78 | 66 | 67 | 81 | 80 | 70 | 69 | 61 | 72 | 78 | 66 | 72 | 80 | 60 | 62 | 57 | 59 | 76.7 |
| | MIN | 66 | 68 | 67 | 68 | 69 | 68 | 55 | 54 | 58 | 60 | 69 | 62 | 61 | 65 | 42 | 38 | 39 | 42 | 44 | 39 | 39 | 44 | 40 | 48 | 55 | 59 | 54 | 44 | 41 | 31 | 35 | 52.2 |
| OKAY | MAX | 85 | 93 | 94 | 92 | 94 | 95 | 78 | 84 | 81 | 89 | 90 | 84 | 80 | 81 | 73 | 71 | 79 | 84 | 83 | 73 | 69 | 67 | 74 | 74 | 79 | 82 | 80 | 61 | 61 | 60 | 57 | 78.9 |
| | MIN | 70 | 73 | 69 | 68 | 70 | 70 | 60 | 54 | 61 | 66 | 71 | 63 | 64 | 70 | 41 | 40 | 39 | 44 | 48 | 45 | 49 | 52 | 51 | 61 | 61 | 66 | 57 | 48 | 44 | 32 | 38 | 56.3 |
| OZARK | MAX | 83 | 89 | 94 | 90 | 94 | 84 | 77 | 80 | 87 | 89 | 87 | 81 | 81 | 78 | 68 | 69 | 79 | 79 | 68 | 68 | 59 | 70 | 76 | 70 | 76 | 82 | 72 | 60 | 56 | 56 | 57 | 76.1 |
| | MIN | 68 | 71 | 69 | 66 | 69 | 70 | 56 | 52 | 59 | 63 | 68 | 60 | 63 | 55 | 39 | 38 | 39 | 44 | 48 | 47 | 50 | 49 | 47 | 58 | 56 | 65 | 50 | 41 | 41 | 32 | 32 | 53.7 |
| PARAGOULD | MAX | 76 | 83 | 91 | 90 | 90 | 82 | 72 | 77 | 82 | 87 | 86 | 79 | 80 | 72 | 65 | 63 | 78 | 77 | 63 | 62 | 69 | 72 | 76 | 81 | 76 | 73 | 68 | 58 | 54 | 52 | 53 | 73.8 |
| | MIN | 68 | 64 | 65 | 64 | 64 | 61 | 48 | 42 | 57 | 55 | 68 | 64 | 59 | 58 | 37 | 37 | 35 | 43 | 38 | 33 | 32 | 35 | 33 | 34 | 49 | 55 | 53 | 38 | 39 | 28 | 32 | 48.0 |
| PARIS | MAX | 85 | 90 | 97 | 90 | 95 | 86 | 78 | 84 | 90 | 91 | 90 | 85 | 86 | 79 | 68 | 69 | 82 | 81 | 70 | 67 | 57 | 70 | 77 | 67 | 76 | 84 | 75 | 60 | 57 | 60 | 57 | 77.5 |
| | MIN | 68 | 72 | 68 | 65 | 70 | 68 | 57 | 50 | 57 | 62 | 67 | 62 | 60 | 60 | 42 | 42 | 39 | 44 | 47 | 44 | 43 | 48 | 43 | 50 | 56 | 64 | 51 | 42 | 42 | 32 | 36 | 53.3 |
| PERRYVILLE | MAX | 85 | 91 | 95 | 93 | 95 | 87 | 77 | 84 | 85 | 88 | 89 | 82 | 83 | 80 | 66 | 68 | 81 | 80 | 70 | 65 | 66 | 74 | 79 | 62 | 78 | 76 | 73 | 61 | 57 | 58 | 57 | 76.9 |
| | MIN | 70 | 71 | 70 | 68 | 69 | 68 | 58 | 52 | 59 | 58 | 67 | 64 | 62 | 60 | 40 | 38 | 42 | 46 | 39 | 38 | 47 | 52 | 46 | 54 | 55 | 62 | 56 | 40 | 40 | 30 | 35 | 53.2 |
| PINE BLUFF | MAX | 83 | 90 | 94 | 93 | 95 | 92 | 77 | 80 | 86 | 90 | 90 | 80 | 82 | 85 | 68 | 70 | 80 | 82 | 68 | 65 | 69 | 75 | 79 | 76 | 82 | 75 | 69 | 57 | 58 | 56 | 56 | 77.5 |
| | MIN | 72 | 73 | 72 | 71 | 73 | 71 | 57 | 52 | 59 | 64 | 69 | 64 | 66 | 61 | 45 | 42 | 35 | 51 | 46 | 43 | 43 | 52 | 45 | 55 | 62 | 64 | 56 | 47 | 43 | 33 | 38 | 55.6 |
| PINE BLUFF CAA AP | MAX | 84 | 91 | 94 | 94 | 95 | 90 | 75 | 80 | 84 | 89 | 91 | 79 | 82 | 88 | 68 | 69 | 79 | 79 | 68 | 69 | 70 | 75 | 79 | 75 | 82 | 75 | 66 | 56 | 58 | 57 | 58 | 77.4 |
| | MIN | 70 | 72 | 68 | 70 | 70 | 64 | 54 | 50 | 56 | 61 | 68 | 63 | 65 | 52 | 45 | 38 | 36 | 42 | 45 | 40 | 40 | 50 | 44 | 50 | 60 | 63 | 49 | 44 | 35 | 30 | 35 | 52.5 |
| POCAHONTAS 1 | MAX | 78 | 88 | 90 | 90 | 92 | 86 | 79 | 77 | 81 | 87 | 89 | 77 | 79 | 75 | 65 | 64 | 80 | 75 | 63 | 64 | 64 | 73 | 75 | | 77 | 71 | 67 | 58 | 54 | 54 | 53 | 74.2 |
| | MIN | 66 | 67 | 65 | 63 | 68 | 62 | 49 | 44 | 53 | 51 | 69 | 61 | 58 | 58 | 40 | 38 | 37 | 46 | 40 | 35 | 37 | 37 | 41 | | 40 | 58 | 53 | 40 | 38 | 30 | 33 | 49.3 |
| PORTLAND | MAX | 88 | 88 | 93 | 94 | 93 | 94 | 92 | 71 | 82 | 84 | 90 | 89 | 84 | 75 | 85 | 67 | 68 | 78 | 81 | 68 | 69 | 72 | 75 | 77 | 79 | 82 | 81 | 69 | 56 | 58 | 59 | 78.7 |
| | MIN | 71 | 71 | 65 | 67 | 70 | 70 | 58 | 56 | 58 | 58 | 68 | 70 | 64 | 67 | 45 | 40 | 40 | 45 | 45 | 40 | 41 | 42 | 47 | 48 | 54 | 60 | 65 | 52 | 43 | 32 | 33 | 54.4 |
| PRESCOTT | MAX | 80 | 84 | 93 | 95 | 93 | 93 | 95 | 77 | 81 | 83 | 90 | 91 | 82 | 85 | 80 | 68 | 70 | 78 | 83 | 71 | 70 | 70 | 69 | 75 | 70 | 80 | 82 | 60 | 60 | 58 | 52 | 78.0 |
| | MIN | 65 | 68 | 68 | 68 | 68 | 70 | 58 | 52 | 54 | 62 | 65 | 65 | 62 | 65 | 45 | 41 | 40 | 41 | 47 | 42 | 43 | 46 | 52 | 55 | 60 | 60 | 56 | 46 | 47 | 34 | 34 | 54.2 |
| ROGERS | MAX | 81 | 85 | 88 | 88 | 87 | 77 | 72 | 80 | 84 | 83 | 80 | 77 | 78 | 72 | 58 | 61 | 76 | 71 | 68 | 62 | 62 | 67 | 72 | 62 | 63 | 74 | 60 | 55 | 48 | 53 | 54 | 70.9 |
| | MIN | 63 | 69 | 69 | 65 | 70 | 58 | 53 | 50 | 58 | 66 | 70 | 60 | 59 | 52 | 37 | 37 | 45 | 48 | 46 | 44 | 48 | 50 | 45 | 52 | 52 | 59 | 41 | 42 | 41 | 30 | 29 | 51.9 |
| RUSSELLVILLE | MAX | 82 | 92 | 95 | 92 | 95 | 88 | 77 | 83 | 85 | 89 | 88 | 85 | 80 | 75 | 67 | 67 | 81 | 88 | 74 | 64 | 60 | 70 | 75 | 70 | 76 | 79 | 75 | 60 | 57 | 56 | 56 | 76.8 |
| | MIN | 68 | 72 | 69 | 66 | 70 | 70 | 57 | 48 | 57 | 63 | 69 | 63 | 62 | 62 | 40 | 41 | 38 | 44 | 43 | 42 | 41 | 51 | 42 | 52 | 58 | 64 | 54 | 43 | 40 | 30 | 36 | 53.4 |
| SAINT CHARLES | MAX | 90 | 87 | 93 | 96 | 95 | 95 | 93 | 76 | 82 | 84 | 89 | 90 | 78 | 77 | 82 | 67 | 65 | 77 | 80 | 67 | 67 | 73 | 78 | 82 | 82 | 83 | 74 | 66 | 54 | 57 | 55 | 78.5 |
| | MIN | 70 | 71 | 70 | 69 | 70 | 69 | 57 | 49 | 55 | 61 | 63 | 64 | 64 | 66 | 43 | 37 | 39 | 44 | 42 | 37 | 37 | 45 | 41 | 48 | 58 | 62 | 65 | 44 | 43 | 30 | 37 | 53.2 |
| SEARCY | MAX | 76 | 92 | 94 | 92 | 94 | 89 | 70 | 80 | 83 | 90 | 89 | 82 | 80 | 80 | 68 | 68 | 80 | 73 | 66 | 66 | 69 | 73 | 79 | 78 | 80 | 75 | 73 | 59 | 56 | 53 | 57 | 76.3 |
| | MIN | 67 | 69 | 68 | 62 | 69 | 66 | 52 | 46 | 54 | 57 | 67 | 62 | 61 | 56 | 37 | 37 | 35 | 44 | 40 | 37 | 38 | 49 | 39 | 45 | 48 | 62 | 54 | 39 | 37 | 27 | 34 | 50.2 |
| SHERIDAN | MAX | 83 | 94 | 95 | 94 | 94 | 92 | | 80 | 88 | 89 | 91 | 84 | 83 | 82 | 68 | 68 | 78 | 78 | 70 | 68 | 67 | 73 | 75 | 73 | 86 | 86 | 73 | 60 | 60 | 61 | 60 | 78.4 |
| | MIN | 67 | 69 | 70 | 68 | 69 | 70 | 49 | 47 | 58 | 58 | 62 | 63 | 63 | 66 | 46 | 33 | 36 | 38 | 40 | 39 | 39 | 49 | 42 | 51 | 60 | 60 | 55 | 42 | 38 | 37 | 38 | 51.9 |
| SILOAM SPRINGS | MAX | 83 | 81 | 88 | 90 | 87 | 88 | 69 | 76 | 81 | 83 | 85 | 83 | 82 | 79 | 61 | 62 | 60 | 78 | 79 | 71 | 68 | 58 | 66 | 72 | 64 | 68 | 75 | 58 | 59 | 49 | 55 | 72.8 |
| | MIN | 62 | 66 | 64 | 64 | 67 | 58 | 53 | 49 | 52 | 60 | 67 | 59 | 58 | 52 | 34 | 31 | 32 | 41 | 46 | 45 | 45 | 48 | 44 | 46 | 49 | 57 | 40 | 40 | 41 | 26 | 28 | 49.3 |
| STUTTGART | MAX | 83 | 92 | 97 | 97 | 92 | 88 | 74 | 86 | 90 | 92 | 85 | 82 | 85 | 84 | 68 | 67 | 80 | 80 | 72 | 67 | 71 | 78 | 82 | 79 | 84 | 78 | 72 | 58 | 57 | 57 | 57 | 78.5 |
| | MIN | 71 | 73 | 70 | 72 | 70 | 65 | 50 | 47 | 54 | 60 | 63 | 65 | 66 | 63 | 42 | 39 | 41 | 46 | 44 | 41 | 42 | 50 | 47 | 52 | 57 | 62 | 57 | 45 | 43 | 30 | 37 | 53.4 |

See reference notes following Station Index.

Table 5 - Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9 ESE | MAX | 88 | 84 | 85 | 95 | 94 | 96 | 89 | 76 | 82 | 84 | 90 | 90 | 78 | 81 | 84 | 67 | 70 | 78 | 71 | 67 | 66 | 71 | 77 | 79 | 80 | 82 | 75 | 64 | | | 55 | 79.2 |
| | MIN | 69 | 71 | 71 | 68 | 68 | 69 | 57 | 48 | 50 | 59 | 63 | 57 | 64 | 66 | 40 | 36 | 44 | 43 | 41 | 38 | 38 | 42 | 41 | 46 | | 58 | 62 | 42 | 40 | 33 | 35 | 51.5 |
| SUBIACO | MAX | 81 | 96 | 94 | 87 | 91 | 87 | 77 | 81 | 88 | 90 | 87 | 84 | 84 | 78 | 67 | 68 | 81 | 80 | 73 | 64 | 59 | 76 | 77 | 70 | 74 | 81 | 77 | 60 | 57 | 57 | 55 | 76.4 |
| | MIN | 65 | 70 | 68 | 66 | 61 | 68 | 54 | 48 | 56 | 56 | 70 | 59 | 60 | 58 | 42 | 40 | 38 | 45 | 44 | 43 | 43 | 47 | 46 | 45 | 53 | 63 | 49 | 41 | 41 | 31 | 34 | 51.7 |
| TEXARKANA WB AP | MAX | 86 | 92 | 94 | 92 | 92 | 93 | 78 | 82 | 83 | 88 | 90 | 85 | 80 | 82 | 67 | 69 | 79 | 84 | 73 | 74 | 68 | 63 | 77 | 73 | 78 | 82 | 69 | 62 | 58 | 61 | 57 | 77.7 |
| | MIN | 69 | 74 | 71 | 72 | 73 | 70 | 60 | 55 | 65 | 68 | 72 | 63 | 65 | 55 | 44 | 41 | 43 | 51 | 52 | 46 | 49 | 51 | 52 | 61 | 63 | 64 | 51 | 46 | 46 | 34 | 39 | 56.7 |
| TURNPIKE | MAX | 76 | 74 | 80 | 83 | 85 | 77 | 70 | 75 | 78 | 80 | 76 | 74 | 70 | 66 | 54 | 69 | 74 | 74 | 64 | 64 | 64 | 74 | 69 | 64 | 65 | 67 | 64 | 50 | 47 | 47 | 50 | 68.3 |
| | MIN | 63 | 64 | 68 | 68 | 69 | 63 | 47 | 48 | 60 | 63 | 60 | 54 | 61 | 50 | 36 | 37 | 46 | 49 | 46 | 41 | 46 | 49 | 51 | 52 | 56 | 60 | 41 | 39 | 39 | 30 | 31 | 51.2 |
| WALDRON | MAX | 82 | 92 | 94 | 92 | 93 | 86 | 78 | 83 | 85 | 88 | 87 | 85 | 83 | 74 | 65 | 67 | 80 | 84 | 72 | 68 | 70 | 65 | 75 | 79 | 75 | 82 | 76 | 63 | 57 | 60 | 59 | 77.3 |
| | MIN | 65 | 71 | 66 | 64 | 68 | 66 | 55 | 49 | 57 | 60 | 69 | 59 | 59 | 60 | 37 | 34 | 35 | 54 | 46 | 41 | 43 | 50 | 40 | 52 | 57 | 65 | 49 | 40 | 39 | 28 | 38 | 51.6 |
| WALNUT RIDGE CAA AP | MAX | 77 | 84 | 90 | 90 | 91 | 75 | 68 | 77 | 81 | 85 | 87 | 77 | 78 | 72 | 65 | 63 | 79 | 69 | 64 | 64 | 69 | 72 | 76 | 75 | 72 | 71 | 64 | 51 | 54 | 53 | 53 | 72.5 |
| | MIN | 68 | 68 | 67 | 67 | 71 | 56 | 48 | 44 | 57 | 60 | 64 | 62 | 61 | 47 | 40 | 37 | 40 | 44 | 38 | 38 | 36 | 39 | 59 | 46 | 54 | 62 | 44 | 40 | 35 | 29 | 35 | 49.4 |
| WARREN | MAX | 83 | 95 | 96 | 94 | 94 | 95 | 84 | 84 | 87 | 93 | 92 | 89 | 81 | 83 | | 71 | 83 | 86 | 72 | 71 | 76 | 77 | 81 | 79 | 84 | 84 | 71 | 58 | | 59 | 57 | 81.3 |
| | MIN | 71 | 72 | 71 | 71 | 70 | 69 | 58 | 50 | 58 | 59 | 71 | 63 | 65 | 56 | 46 | 38 | 39 | 45 | 43 | 40 | 44 | 49 | 46 | 54 | 63 | 61 | 57 | 45 | | 29 | 34 | 54.6 |
| WHITE ROCK | MAX | 78 | 79 | 85 | 82 | 84 | 80 | 71 | 74 | 80 | 80 | 74 | 73 | 72 | 66 | 58 | 60 | 71 | 75 | 65 | 58 | 55 | 70 | 70 | 61 | 65 | 71 | 65 | 51 | 48 | 48 | 49 | 68.3 |
| | MIN | 63 | 64 | 68 | 67 | 69 | 63 | 50 | 59 | 60 | 63 | 66 | 57 | 62 | 51 | 40 | 44 | 47 | 57 | 44 | 47 | 43 | 41 | 45 | 49 | 54 | 54 | 39 | 39 | 38 | 31 | 30 | 51.6 |
| WILSON | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.0 |
| WYNNE | MAX | 81 | 92 | 95 | 94 | 93 | 89 | 72 | 77 | 83 | 90 | 89 | 83 | 77 | 78 | 67 | 64 | 78 | 75 | 66 | 68 | 71 | 76 | 80 | 79 | 80 | 73 | 68 | 56 | 55 | 52 | 54 | 76.0 |
| | MIN | 70 | 72 | 74 | 70 | 72 | 65 | 53 | 49 | 54 | 61 | 71 | 65 | 62 | 59 | 45 | 39 | 39 | 40 | 41 | 34 | 34 | 47 | 46 | 48 | 58 | 65 | 56 | 38 | 40 | 26 | 32 | 52.2 |

# EVAPORATION AND WIND

Table 6

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or ave |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MOUNTAIN DAM | EVAP | .00 | * | * | .39 | .16 | .18 | .17 | .17 | * | * | .32 | .26 | .09 | .10 | .22 | * | * | .53 | .14 | .13 | .09 | .17 | * | * | .22 | .00 | .09 | .07 | .05 | - | - | 3.79B |
| | WIND | 34 | * | * | 70 | 32 | 33 | 80 | 38 | * | * | 102 | 103 | 23 | 64 | 93 | * | * | 164 | 26 | 38 | 22 | 48 | * | * | 95 | 54 | 68 | 52 | 42 | - | - | 1369B |
| HOPE | EVAP | - | .34 | * | .24 | .14 | .16 | .32 | .20 | .11 | * | .22 | - | .33 | .08 | .21 | .20 | * | .23 | .17 | .19 | .11 | - | .03 | - | - | - | - | - | - | - | - | - |
| | WIND | 44 | 6 | * | 8 | 3 | 3 | 86 | 53 | 16 | * | 12 | 46 | 4 | 15 | 73 | 49 | * | 44 | 35 | 48 | 29 | 42 | 44 | 40 | 7 | 30 | 23 | 28 | 24 | 51 | - | 892B |
| MOUNTAIN HOME C OF ENG | EVAP | - | - | .09 | .22 | .17 | .16 | .16 | .14 | .10 | .18 | .19 | .16 | .07 | .11 | .15 | .25 | .11 | .16 | .15 | .12 | .18 | .01 | .14 | .12 | - | .11 | .12 | .15 | .05 | - | - | 4.24B |
| | WIND | 28 | 17 | 34 | 40 | 22 | 33 | 64 | 36 | 16 | 33 | 55 | 43 | 17 | 46 | 59 | 80 | 38 | 31 | 40 | 37 | 13 | 19 | 27 | 19 | 21 | 11 | 50 | 32 | 32 | 67 | 10 | 1070 |
| NARROWS DAM | EVAP | - | .04 | .18 | .19 | .27 | .02 | .20 | .20 | .12 | .08 | .11 | - | - | .06 | .21 | .20 | .16 | .14 | .15 | .15 | .10 | .07 | - | .10 | - | .03 | .13 | .07 | .09 | .12 | .09 | 3.91B |
| | WIND | 42 | 42 | 5 | 8 | 24 | 28 | 50 | 34 | 17 | 9 | 42 | 67 | 19 | 33 | 64 | 64 | 32 | 19 | 24 | 21 | 17 | 37 | 26 | 22 | 14 | 35 | 39 | 25 | 22 | 48 | 33 | 962 |
| NIMROD DAM | EVAP | .01 | .04 | .14 | .20 | .14 | .17 | .15 | .18 | .14 | .10 | .16 | - | .10 | .12 | - | .22 | .15 | .12 | .12 | .14 | .06 | .03 | .08 | .11 | .01 | .05 | .06 | .10 | .05 | .12 | .04 | 3.32B |
| | WIND | 4 | 2 | 13 | 19 | 12 | 15 | 6 | 13 | 4 | 3 | 32 | 45 | 3 | 19 | 67 | 92 | 54 | 12 | 10 | 8 | 2 | 3 | 7 | 5 | 2 | 8 | 32 | 23 | 21 | 45 | 15 | 591 |
| RUSSELLVILLE | EVAP | .07 | .10 | .15 | .16 | .15 | .12 | .16 | .10 | .16 | .16 | .10 | .15 | .07 | .08 | .19 | .16 | .10 | .07 | .16 | .17 | - | - | .10 | .05 | .02 | .06 | .13 | .08 | .08 | .04 | .07 | 3.40B |
| | WIND | 7 | 11 | 8 | 8 | 8 | 11 | 29 | 15 | 13 | 13 | 18 | 15 | 18 | 30 | 35 | 32 | 5 | 11 | 23 | 13 | 4 | 16 | 15 | 4 | 4 | 7 | 26 | 11 | 14 | 14 | 11 | 449 |
| STUTTGART 9 ESE | EVAP | .08 | .06 | .15 | .18 | .19 | .18 | .19 | .18 | .06 | .21 | .19 | .16 | .02 | .04 | .13 | .18 | .14 | .15 | .12 | .13 | .05 | .08 | .15 | .17 | .09 | .11 | .03 | .04 | .05 | - | - | 3.72B |
| | WIND | 18 | 14 | 33 | 16 | 28 | 48 | 60 | 50 | 17 | 32 | 52 | 78 | 16 | 27 | 63 | 94 | 49 | 33 | 26 | 34 | 14 | 8 | 31 | 30 | 6 | 55 | 28 | 21 | 30 | 52 | - | 1098B |

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0068 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Ash | 0136 | Yell | 3 | 34 47 | 93 14 | 654 | | 7A | Clark B. Swain | 3 C |
| Amity 3 NE | 0110 | Clark | 3 | 34 17 | 93 25 | | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Apple | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0190 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Hallibarton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Atkins | 0306 | Pope | 4 | 35 19 | [illegible] | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 21 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Exper. Sta | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 8A | 8A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0460 | Independence | 7 | 35 49 | 91 34 | 277 | 5P | 7A | Alvia M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Bezver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Lemuel F. Perkins | C |
| Searcy Grove | 0534 | Greene | 7 | 36 09 | [illegible] | 298 | | 8A | B. B. Hammond | 3 |
| Benedetine | 0536 | Jackson | 7 | 35 26 | 91 06 | [illegible] | | 8A | P. M. Brockinridge | 3 |
| Benton | 0542 | Saline | 1 | 34 33 | 92 37 | 296 | 6P | 8A | Khar Etta C. Burke | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Carle L. Brance | 2 3 5 |
| Berryville | 0610 | Carroll | 7 | 36 22 | 93 34 | 1283 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | [illegible] | 238 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 05 | [illegible] | 254 | | 7A | Jones W. Mckeogy | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | 453 | | MID | Corps of Engineers | C |
| Bluff City | 0810 | Nevada | 3 | 33 41 | 93 09 | 380 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 56 | [illegible] | [illegible] | 7P | 7P | R. E. Blaylock | 2 3 5 7 |
| Bonnerdale | 0830 | Logan | 1 | 35 04 | 93 55 | [illegible] | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Bottineau | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Broughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Beatrice Johnson | 3 |
| Bradford | 0872 | White | 7 | 35 25 | [illegible] | [illegible] | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0906 | Monroe | 7 | 34 54 | 91 10 | 205 | 8A | 8A | L. E. Weatherspoon | 2 3 5 7 C |
| Buffalo Tower | 0934 | Newton | 7 | 35 46 | 93 30 | 793 | | 7A | Bessie F. Fowler | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | [illegible] | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | [illegible] | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 299 | | 7A | B. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | Lena A. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 135 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 5P | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Froney Dell Horton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville | 1456 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Riddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zornes | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 35 48 | 93 48 | 1400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2168 | | MID | William L. Bibee | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1644 | Baxter | 7 | 36 17 | 92 31 | 448 | | 7A | Robert T. Fielding | 3 |
| Cove | 1660 | Pike | 4 | 34 25 | 94 05 | 1050 | | 7A | Joe C. Allen | 3 |
| Crossett 7 S | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Cleburne | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1788 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1914 | Pike | 3 | 34 14 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 C |
| Damascus | 1829 | Faulkner | 1 | 35 22 | 92 25 | 700 | | 7A | William A. Brown | 3 |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | [illegible] Whaley | 3 7 |
| Dardanelle | 1838 | Yell | 1 | 35 15 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 21 | 420 | 5P | 7A | O. Tucker Vasser | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 146 | | 7A | Mrs. Wilson | 3 |
| Dee Arc | 1988 | Prairie | 7 | 34 54 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1992 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Earnest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Gibson | 3 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 30 | 165 | | MID | Ark. Pwr & Lgt Co. | C |
| Dumas | 2176 | Desha | 2 | 33 53 | 91 29 | 143 | | MID | Goldie E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 18 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | 6P | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 8A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Khar Etta C. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta | 2444 | Washington | 7 | 36 06 | 94 11 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 42 | 92 22 | 380 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 405 | | MID | Leslie P. Callens | C |
| Forrester 4 ENE | 2550 | Scott | 1 | 34 47 | 93 53 | 680 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 23 | 94 09 | 593 | | 7A | R. J. Schoepf | 3 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2784 | Searcy | 7 | 35 59 | 92 43 | 595 | 6P | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Boone | 7 | 36 09 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 818 | | 7A | Dorothy M. Bean | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | Chesley W. Friddell | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 34 | 560 | | 7P | Emil W. Bentzen | 2 3 5 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Markley | C |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 80 | | 8A | Corps of Engineers | 3 C |
| Idden | 3594 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3754 | Craighead | 7 | 35 50 | 90 42 | 345 | 8P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3802 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 56 | 92 18 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3898 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Lamar 2 SW | 4019 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mabel F. Forrester | 3 |
| Lead Hill | 4100 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4118 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 1 | 35 34 | 92 50 | 1560 | | 7A | Catherine Russell | 3 |
| Louann 2 SE | 4332 | Union | 3 | 33 22 | 92 46 | 130 | | 6P | Flora A. Hamilton | 3 |

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lurton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Spring | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 690 | SS | 7A | John H. McKee | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 35 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4666 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | 7A | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verne N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 610 | | 7A | Mary Alice Govan | [illegible] |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | [illegible] | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col. | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 19 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morrobay Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4938 | Conway | 1 | 35 07 | 92 45 | 280 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4986 | Montgomery | 3 | 34 33 | 93 38 | 663 | 7A | 7A | William E. Black | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | Richard Vandeville | 2 3 5 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 425 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa. | 5112 | Howard | 4 | 34 00 | 93 56 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | [illegible] | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 4 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Elsie F. Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 228 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 455 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Rezzo Hurst | 3 |
| Ola | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Vera J. Gann | 3 |
| Okay | 5376 | Howard | 4 | 34 16 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | 6A | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Greene | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5578 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | MID | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 C |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | - | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 02 | 250 | | MID | Bonny L. Allen | C |
| Rembel Dam | 6102 | Hot Spring | 3 | 34 26 | 92 54 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yaney | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6332 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | Fish & Wildlife Serv | 2 3 5 |
| Saint Francis | 6380 | Clay | 7 | 36 25 | 90 33 | 300 | | 7A | William M. Markley | 3 |
| Searcy | 6508 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 7A | 7A | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark. Forestry Comm | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | Geo. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | CLOSED - - - - - | 5/25/54 |
| Tasker | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 892 | | 7A | A. F. King | [illegible] |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | 5P | 5P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 208 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 610 | | 7A | Nora Lee Wayberry | 3 |
| West Fork | 7884 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock Tower | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 7A | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7938 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8059 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Wm. M. Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

NEW STATIONS

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| † Heber Springs 3 NE | 3228 | Cleburne | 7 | 35 32 | 92 01 | 525 | | 7A | Lester B. Logan | 3 |
| Danville SCS | 1835 | Yell | 1 | 35 04 | 93 24 | 370 | | MID | Soil Conservation Ser | C |

† Continuation of Sugar Loaf Mountain record.

‡ DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

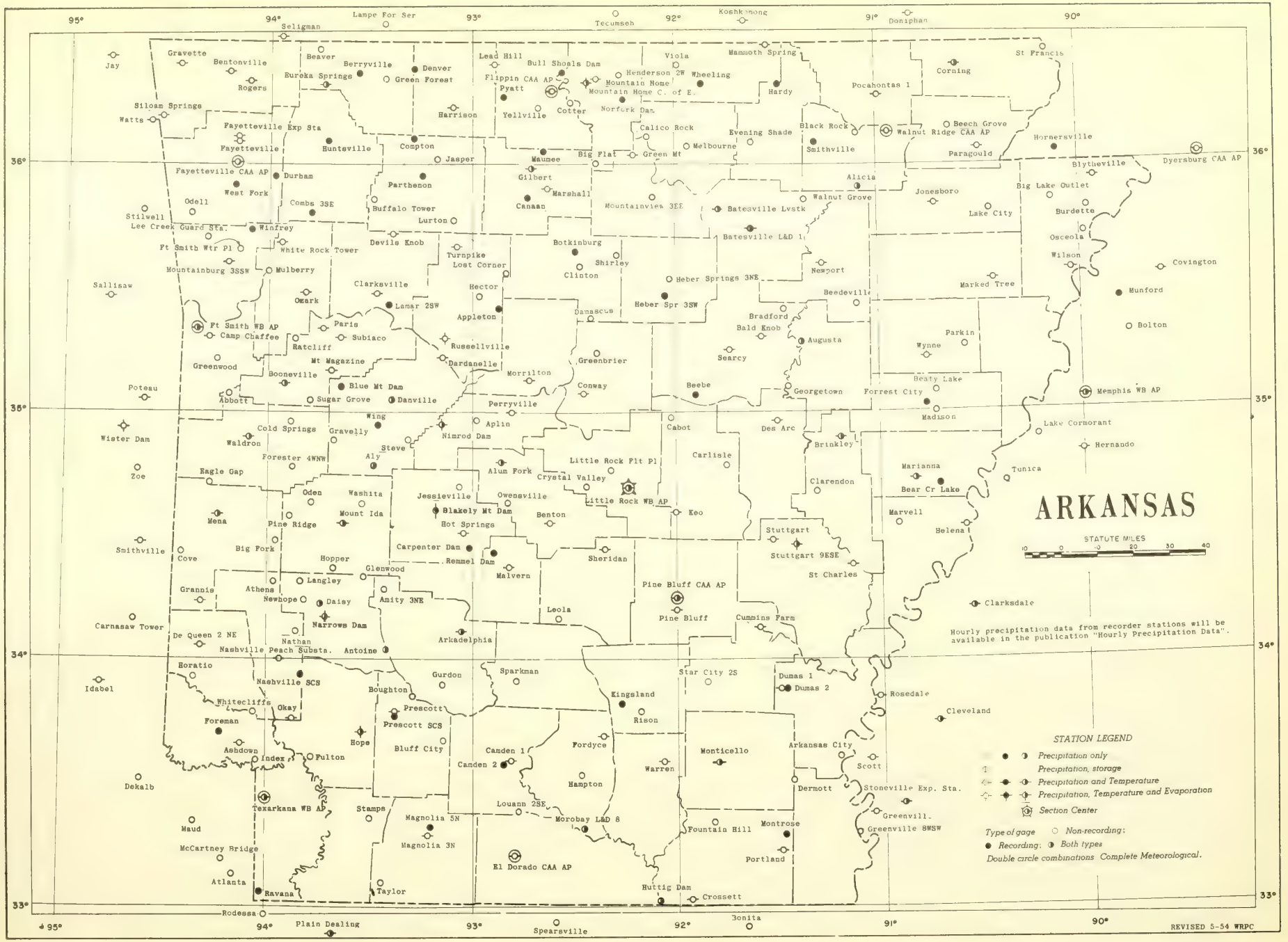
Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

| | |
|---|---|
| Φ | Data in the column formerly headed "No. of Days .01 or more" have been changed to "No. of Days .10 or more" effective January 1, 1954. |
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data). |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.R.P.C., Kansas City, Mo., -- 12-17-54 -- 1005


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage ○ Non-recording; ● Recording; ◑ Both types
Double circle combinations Complete Meteorological.
REVISED 5-54 WRPC
95° 94° 93° 92° 91° 90°
36° 35° 34° 33°
Seligman
Lampe For Ser
Tecumseh
Koshkonong
Doniphan
Jay
Gravette
Bentonville
Beaver
Berryville
Denver
Eureka Springs
Green Forest
Rogers
Siloam Springs
Watts
Fayetteville Exp Sta
Fayetteville
Huntsville
Compton
Fayetteville CAA AP
Durham
West Fork
Parthenon
Harrison
Jasper
Odell
Stilwell
Lee Creek Guard Sta.
Winfrey
Combs 3SE
Buffalo Tower
Lurton
Ft Smith Wtr Pl
White Rock Tower
Devils Knob
Mountainburg 3SSW
Mulberry
Turnpike
Lost Corner
Sallisaw
Clarksville
Ozark
Lamar 2SW
Hector
Appleton
Ft Smith WB AP
Camp Chaffee
Paris
Ratcliff
Subiaco
Russellville
Dardanelle
Greenwood
Mt Magazine
Booneville
Blue Mt Dam
Poteau
Abbott
Sugar Grove
Danville
Perryville
Wister Dam
Cold Springs
Waldron
Gravelly
Wing
Nimrod Dam
Aplin
Steve
Aly
Forester 4WNW
Eagle Gap
Zoe
Oden
Washita
Jessieville
Owensville
Alum Fork
Crystal Valley
Little Rock Flt Pl
Little Rock WB AP
Blakely Mt Dam
Benton
Keo
Mena
Pine Ridge
Mount Ida
Hot Springs
Smithville
Cove
Big Fork
Carpenter Dam
Remmel Dam
Malvern
Sheridan
Hopper
Glenwood
Langley
Grannis
Athens
Newhope
Daisy
Amity 3NE
Narrows Dam
Carnasaw Tower
De Queen 2 NE
Nathan
Nashville Peach Substa.
Antoine
Arkadelphia
Leola
Pine Bluff CAA AP
Pine Bluff
Cummins Farm
Stuttgart
Stuttgart 9ESE
St Charles
Helena
Marvell
Clarksdale
Idabel
Horatio
Nashville SCS
Whitecliffs
Okay
Foreman
Boughton
Gurdon
Sparkman
Prescott
Prescott SCS
Hope
Bluff City
Ashdown
Index
Fulton
Dekalb
Texarkana WB AP
Stamps
Maud
McCartney Bridge
Atlanta
Ravana
Taylor
Magnolia 5N
Magnolia 3N
El Dorado CAA AP
Louann 2SE
Morobay L&D 8
Huttig Dam
Crossett
Star City 2S
Kingsland
Rison
Fordyce
Camden 1
Camden 2
Hampton
Warren
Monticello
Fountain Hill
Montrose
Portland
Dumas 1
Dumas 2
Rosedale
Cleveland
Arkansas City
Scott
Dermott
Stoneville Exp. Sta.
Greenvill.
Greenville 8WSW
Rodessa
Plain Dealing
Spearsville
Bonita
Mammoth Spring
Viola
Henderson 2W
Wheeling
Mountain Home
Mountain Home C. of E.
Flippin CAA AP
Pyatt
Yellville
Cotter
Norfork Dam
Bull Shoals Dam
Lead Hill
Calico Rock
Evening Shade
Melbourne
Hardy
Pocahontas 1
Corning
St Francis
Black Rock
Walnut Ridge CAA AP
Beech Grove
Smithville
Paragould
Hornersville
Dyersburg CAA AP
Blytheville
Big Lake Outlet
Jonesboro
Alicia
Walnut Grove
Lake City
Burdette
Osceola
Wilson
Covington
Munford
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Batesville Lvstk
Batesville L&D 1
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Heber Spr 3SW
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Bald Knob
Searcy
Greenbrier
Morrilton
Conway
Beebe
Newport
Marked Tree
Beedeville
Augusta
Parkin
Wynne
Beaty Lake
Georgetown
Forrest City
Madison
Memphis WB AP
Lake Cormorant
Hernando
Tunica
Marianna
Bear Cr Lake
Clarendon
Brinkley
Des Arc
Cabot
Carlisle
Marion
Whitehaven
Memphis
Millington
Arlington
Lakeland
Germantown
Collierville
Bartlett
Oakland
Somerville
Moscow
Rossville
Piperton
Gallaway
Grand Junction
Hickory Withe
Ripley
Mason
Brownsville
Stanton
Halls
Gates
Dyersburg
Tiptonville
Reelfoot Dam
Obion
Union City
Troy
Kenton
Martin
Dresden
Gleason
Greenfield
Trimble
Huntingdon
McKenzie
Paris
Henry
Puryear
Mansfield
Camden
Waverly
Dover
Clarksville
Fort Campbell
Hopkinsville
Cadiz
Eddyville
Princeton
Kuttawa
Fredonia
Marion
Smithland
Salem
Ledbetter
Golconda
Metropolis
Brookport
Elizabethtown
Rosiclare
Cave In Rock
Shawneetown
Harrisburg
Eldorado
Carmi
Norris City
Mount Vernon
Fairfield
Wayne City
Mount Carmel
Albion
Grayville
Olney
Lawrenceville
Vincennes
Princeton
Evansville
Henderson
Owensboro
Hawesville
Cloverport
Tell City
Rockport
Boonville
Evansville WB AP
Newburgh
Mount Vernon
Grandview
Rockport
Boonville
Evansville WB AP
Newburgh
Mount Vernon
Grandview

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

## ARKANSAS

NOVEMBER 1954
Volume LIX No. 11




ASHEVILLE: 1955

## ARKANSAS - NOVEMBER 1954

### WEATHER SUMMARY

Temperatures averaged near normal and rainfall far below normal with deficiencies exceeding three inches over a large central area. The weather was ideal for outdoor activities but the soil was becoming extremely dry, and winter rains were badly needed to replenish the soil moisture for next year's crops.

The first six days were quite chilly. Temperatures on the 2d and 3d averaged about 20° below normal. The lowest temperature was 14° at Bentonville on the 2d. Killing frost or freezing temperatures covered the entire State on the 3d. Above-normal temperatures prevailed from the 7th to the 18th after which the temperatures were close to normal.

A few moderate to locally heavy showers occurred on the 3d. Fair weather prevailed from the 5th to the end of the month, any rains which fell being mostly light, widely-scattered showers. Precipitation totals ranged from 0.40 inch at Perryville and Waldron to 4.00 inches at Huttig Dam. All stations reported below-normal precipitation; the departures from normal ranged from -0.23 inch at Arkansas City to -4.34 inches at Alum Fork. Rainfall averaged 1.37 inches. Smaller amounts fell in only five of the previous sixty-four Novembers: 1894 with 1.12 inches; 1903 with 0.64 inch; 1910 with 0.47 inch; 1943 with 1.10 inches; and 1949 with 0.37 inch.

After a few showery days early in the month, ideal weather for outdoor activities persisted through the rest of November. Farm work included picking remnants of corn, cotton, rice, and soybeans; plowing, clearing, and fencing; pruning orchards; applying paradichlorobenzene for borers; and butchering, gathering pecans, cutting stalks, etc. Streams were low and water was scarce in some localities. Oat pastures were providing some pasture but supplemental feeding of livestock was necessary. Considerable livestock was being sold because of the feed shortage. Rains were needed to revive the pastures and to replenish the soil moisture for the crops to be raised in 1955.

Lucuis W. Dye

# SUPPLEMENTAL DATA



| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | [illegible] | [illegible] | [illegible] | [illegible] | Trace | 01–09 | 10–49 | 50–99 | 1.00–1.99 | 2.00 and over | Total | |
| FORT SMITH WB AIRPORT | ENE | [illegible] | 5.6 | 26 | [illegible] | [illegible] | 78 | [illegible] | 48 | [illegible] | [illegible] | [illegible] | 0 | [illegible] | [illegible] | 0 | 10 | 77 | 2.9 |
| LITTLE ROCK WB AIRPORT | NW | 13 | 7.4 | [illegible] | W | 24 | 73 | [illegible] | 47 | 54 | 3 | [illegible] | 3 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 4.3 |
| TEXARKANA WB AIRPORT | - | - | - | - | - | - | - | - | - | - | 2 | [illegible] | 0 | 0 | [illegible] | [illegible] | [illegible] | [illegible] | - |

# COMPARATIVE DATA

Table 1



| Year | Temperature | | | Precipitation | |
|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall |
| 1891 | 49.7 | 87 | 10 | 5.56 | - |
| 1892 | 49.9 | 79 | 20 | 5.83 | 1.2 |
| 1893 | 49.3 | 84 | 10 | 4.21 | 0.0 |
| 1894 | 50.4 | 81 | 12 | 1.12 | T |
| 1895 | 49.9 | 82 | 16 | 4.82 | 0.1 |
| 1896 | 52.8 | 88 | 8 | 4.34 | 0.1 |
| 1897 | 51.6 | 88 | 15 | 2.82 | T |
| 1898 | 47.5 | 87 | 9 | 3.20 | T |
| 1899 | 54.3 | 87 | 17 | 2.61 | T |
| 1900 | 51.4 | 90 | 18 | 4.28 | T |
| 1901 | 50.5 | 88 | 15 | 2.99 | 0.0 |
| 1902 | 56.5 | 90 | 18 | 6.66 | T |
| 1903 | 47.6 | 85 | 2 | 0.64 | 0.1 |
| 1904 | 51.4 | 89 | 17 | 1.38 | T |
| 1905 | 53.2 | 88 | 9 | 3.28 | T |
| 1906 | 50.2 | 88 | 13 | 5.90 | 0.1 |
| 1907 | 49.0 | 84 | 10 | 5.71 | T |
| 1908 | 53.8 | 88 | 5 | 5.40 | T |
| 1909 | 59.3 | 00 | 16 | 3.75 | 0.0 |
| 1910 | 51.5 | 85 | 17 | 0.47 | 0.0 |
| 1911 | 46.8 | 86 | 5 | 3.18 | 0.2 |
| 1912 | 50.5 | 89 | 13 | 1.66 | T |
| 1913 | 57.6 | 85 | 20 | 2.47 | 0.0 |
| 1914 | 52.6 | 88 | 11 | 2.32 | T |
| 1915 | 54.8 | 88 | 17 | 5.40 | 0.1 |
| 1916 | 52.1 | 87 | 10 | 2.95 | T |
| 1917 | 50.7 | 85 | 11 | 1.96 | T |
| 1918 | 49.7 | 88 | 18 | 3.91 | 0.1 |
| 1919 | 51.4 | 86 | 14 | 6.27 | T |
| 1920 | 47.8 | 89 | 10 | 1.95 | T |
| 1921 | 54.9 | 88 | 17 | 5.53 | T |
| 1922 | 52.9 | 88 | 20 | 3.89 | 0.0 |
| 1923 | 50.8 | 81 | 21 | 3.34 | 0.3 |
| 1924 | 53.4 | 88 | 15 | 2.36 | T |
| 1925 | 50.4 | 89 | 15 | 5.67 | T |
| 1926 | 47.2 | 81 | 10 | 3.33 | 0.7 |
| 1927 | 56.7 | 96 | 20 | 3.67 | 0.1 |
| 1928 | 50.2 | 82 | 13 | 4.25 | T |
| 1929 | 46.1 | 85 | 7 | 2.61 | 2.3 |
| 1930 | 50.5 | 87 | 16 | 4.15 | T |
| 1931 | 57.6 | 88 | 18 | 6.34 | T |
| 1932 | 46.7 | 82 | 9 | 1.98 | 0.1 |
| 1933 | 53.0 | 85 | 20 | 1.86 | T |
| 1934 | 54.0 | 88 | 20 | 6.89 | 0.6 |
| 1935 | 49.8 | 89 | 16 | 3.81 | T |
| 1936 | 48.5 | 87 | 12 | 3.00 | 0.2 |
| 1937 | 48.3 | 90 | 6 | 4.99 | 0.5 |
| 1938 | 50.7 | 89 | 8 | 5.26 | 0.1 |
| 1939 | 48.8 | 87 | 14 | 3.39 | T |
| 1940 | 49.3 | 82 | 3 | 5.93 | T |
| 1941 | 49.9 | 87 | 18 | 2.31 | T |
| 1942 | 54.5 | 88 | 18 | 3.83 | T |
| 1943 | 49.7 | 88 | 15 | 1.10 | T |
| 1944 | 52.7 | 87 | 17 | 4.70 | 0.1 |
| 1945 | 53.5 | 88 | 14 | 3.97 | T |
| 1946 | 53.6 | 85 | 17 | 9.09 | 0.0 |
| 1947 | 47.7 | 82 | 17 | 5.06 | T |
| 1948 | 50.9 | 85 | 13 | 5.78 | 0.7 |
| 1949 | 52.3 | 85 | 12 | 0.37 | 0.0 |
| 1950 | 47.4 | 89 | 0 | 2.24 | 0.2 |
| 1951 | 45.0 | 89 | 9 | 5.13 | 1.6 |
| 1952 | 49.7 | 88 | 9 | 7.01 | 1.5 |
| 1953 | 49.5 | 85 | 15 | 2.16 | T |
| 1954 | 50.7 | 84 | 14 | 1.37 | - |
| All Years | 51.1 | | | 3.80 | .2 |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

ARKANSAS
NOVEMBER 1954

TABLE 2

| Station | | Temperature | | | | | | | | | | | Precipitation | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days Max 90° or Above | No. of Days Min 32° or Below | No. of Days Min 32° or Below | No. of Days Min 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail Total | Snow, Sleet, Hail Max. Depth on Ground | Snow, Sleet, Hail Date | No. of Days 10 or More | No. of Days 50 or More | No. of Days 100 or More |
| ALUM FORK | | 65.7 | 38.1 | 51.9 | 0.4 | 78 | 7+ | 23 | 3 | 385 | 0 | 0 | 8 | 0 | 0.93 | - 4.34 | 0.45 | 26 | 0.0 | 0 | | 4 | 0 | 0 |
| ARKADELPHIA | | 68.5 | 38.9 | 53.7 | 0.5 | 80 | 7+ | 25 | 3 | 333 | 0 | 0 | 5 | 0 | 1.54 | - 2.26 | 0.92 | 4 | 0.0 | 0 | | 4 | 1 | 0 |
| ASHDOWN | | 67.5 | 37.3 | 52.4 | | 77 | 13+ | 27 | 29 | 364 | 0 | 0 | 7 | 0 | 1.92 | | 1.48 | 3 | 0.0 | 0 | | 3 | 1 | 1 |
| BALD KNOB | | 64.7 | 35.3 | 50.1 | | 77 | 8+ | 17 | 3 | 440 | 0 | 0 | 10 | 0 | 1.06 | | 0.41 | 19 | 0.0 | 0 | | 3 | 0 | 0 |
| BATESVILLE LIVESTOCK | | 64.2 | 33.6 | 48.9 | | 78 | 15 | 17 | 3 | | 0 | 0 | 13 | 0 | 0.65 | | 0.41 | 4 | 0.0 | 0 | | 3 | 0 | 0 |
| BATESVILLE [illegible] AND D NO. | | 64.5 | 32.9 | 48.7 | | 76 | 8+ | 17 | 3 | 485 | 0 | 0 | 12 | 0 | | | | | 0.0 | 0 | | | | |
| BENTON | | 64.7 | 34.5 | 49.7 | - 0.6 | 77 | 7+ | 21 | 3 | 451 | 0 | 0 | 11 | 0 | 1.16 | | 0.86 | 4 | 0.0 | 0 | | 4 | 1 | 0 |
| BENTONVILLE | | 60.8 | 33.9 | 47.4 | - 0.6 | 75 | 7 | 14 | 3 | 522 | 0 | 0 | 11 | 0 | 0.42 | 2.86 | 0.32 | 4 | 0.0 | 0 | | 2 | 0 | 0 |
| BLYTHEVILLE | | 65.8M | 37.5M | 51.7M | 1.5 | 80 | 13+ | 25 | 3 | 36 | 0 | 0 | 8 | 0 | 1.55 | - 1.81 | 0.81 | 19 | 0.0 | 0 | | 4 | 1 | 0 |
| BOONEVILLE | | 66.3 | 36.7 | 51.5 | | 78 | 8+ | 23 | 3 | 399 | 0 | 0 | 8 | 0 | 1.00 | | 0.74 | 4 | 0.0 | 0 | | 3 | 1 | 0 |
| BRINKLEY | | 64.7 | 35.4 | 50.1 | - 1.8 | 79 | 9 | 16 | 3 | | 0 | 0 | 10 | 0 | 1.34 | - 2.62 | 0.47 | 4 | 0.0 | 0 | | 4 | 0 | 0 |
| CAMDEN 1 | | 67.9 | 36.1M | 52.0M | - 1.4 | 78 | 8+ | 24 | 3 | | | | | | 2.49 | 1.92 | 1.56 | 4 | 0.0 | 0 | | 3 | 2 | 1 |
| CAMP CHAFFEE | | 65.8 | 36.7 | 51.3 | | 79 | 7+ | 24 | 29 | 406 | | | 7 | 0 | 0.68 | | 0.62 | 4 | 0.0 | 0 | | 1 | 1 | 0 |
| CLARKSVILLE | | 64.7 | 36.7 | 50.7 | | 83 | 14 | 23 | 3 | 420 | 0 | 0 | 9 | | 1.25 | | 0.91 | 18 | 0.0 | 0 | | 2 | 2 | 0 |
| CONWAY | | 64.2 | 37.6 | 51.3 | - 0.5 | 75 | 7+ | 23 | 3 | 425 | | 0 | 8 | 0 | 0.84 | - 3.18 | 0.30 | 4 | 0.0 | 0 | | 4 | 0 | 0 |
| CORNING | | 61.0 | 36.2 | 48.6 | 0.0 | 77 | 14+ | 25 | 3 | | | 0 | 8 | | 1.24 | - 2.25 | 0.80 | 19 | 0.0 | 0 | | 4 | 1 | 0 |
| CROSSETT 7 S | | 68.1 | 37.7 | 52.9 | - 0.9 | 80 | 13 | 23 | 3 | 355 | 0 | 0 | 8 | 0 | 3.69 | - 0.52 | 2.33 | 4 | 0.0 | 0 | | 4 | 2 | 2 |
| CUMMINS FARM | | 66.1 | 35.0 | 50.1 | | 80 | 8 | 17 | 3 | 442 | 0 | 0 | 9 | 0 | 1.84 | | 1.06 | 4 | 0.0 | 0 | | 4 | 1 | 1 |
| DARDANELLE | | 65.5 | 37.6 | 51.6 | - 0.1 | 78 | 14+ | 23 | 3 | 396 | 0 | 0 | 7 | 0 | 0.87 | - 2.61 | 0.59 | 4 | 0.0 | 0 | | 3 | 1 | 0 |
| DE QUEEN | | 67.5 | 35.7 | 51.6 | - 0.1 | 80 | 7+ | 20 | 5+ | 395 | 0 | 0 | 9 | 0 | 1.65 | - 2.55 | 1.20 | 4 | 0.0 | 0 | | 2 | 1 | 1 |
| DES ARC | | 64.4 | 35.9 | 50.2 | | 79 | 8 | 21 | 3 | | 0 | 0 | 8 | 0 | 1.12 | | 0.39 | 19 | 0.0 | 0 | | 4 | 0 | 0 |
| DEVILS KNOB | | 59.5 | 34.7 | 50.1 | | 72 | 6+ | 26 | 2 | 446 | 0 | 0 | 7 | 0 | 0.45 | | 0.30 | 4 | 0.0 | 0 | | 2 | 0 | 0 |
| DUMAS 1 | | 65.8 | 39.1 | 52.5 | - 1.0 | 80 | 8 | 21 | 3 | 369 | 0 | 0 | 5 | 0 | 1.42 | - 1.29 | 1.15 | 4 | 0.0 | 0 | | 5 | 2 | 1 |
| EL DORADO CAA AP | | 67.5 | 39.0 | 53.3 | - 1.8 | 79 | 7+ | 26 | 3 | 343 | 0 | 0 | 7 | 0 | 2.78 | - 2.00 | 1.69 | 3 | 0.0 | 0 | | 4 | 2 | 1 |
| EUREKA SPRINGS | | 62.6 | 36.4M | 49.4M | 0.5 | 77 | 7 | 19 | 2 | 432 | 0 | 0 | 9 | 0 | | | | | 0.0 | 0 | | | | |
| FAYETTEVILLE | | 66.3 | 36.9 | 48.7 | | 75 | 7 | 20 | 2 | 482 | 0 | 0 | 8 | 0 | 0.70 | | 0.32 | 3 | 0.0 | 0 | | 2 | 0 | 0 |
| FAYETTEVILLE CAA AP | | 64.1 | 33.0 | 47.1 | | 78 | 7 | 20 | 3 | 532 | 0 | 0 | 13 | 0 | 0.94 | | 0.47 | 18 | 0.0 | 0 | | 2 | 0 | 0 |
| FAYETTEVILLE EXP STA | | 61.1 | 35.0 | 48.4 | - 0.4 | 76 | 7 | 27 | 2 | 490 | 0 | 0 | 10 | 0 | 0.50 | - 2.55 | 0.29 | 3 | 0.0 | 0 | | 1 | 0 | 0 |
| FLIPPIN CAA AP | | 62.2 | 33.2 | 47.7 | | 77 | 13 | 19 | 3 | 511 | 0 | 0 | 11 | 0 | 0.80 | | 0.44 | 3 | 0.0 | 0 | | 3 | 0 | 0 |
| FORDYCE | | 66.1 | 40.3 | 53.2 | - 0.2 | 78 | 7+ | 27 | 3 | 347 | 0 | 0 | 5 | 0 | 2.22 | - 1.79 | 1.52 | 4 | 0.0 | 0 | | 1 | 1 | 0 |
| FORT SMITH WB AP | R// | 64.5 | 38.8 | 51.7 | 1.2 | 79 | 17 | 27 | 3 | 344 | | | | 0 | 0.59 | - 2.43 | 0.38 | 3 | 0.0 | 0 | | 1 | 0 | 0 |
| FT SMITH WATER PLANT | | 66.2M | 35.6M | 50.9M | | 77 | 14 | | | 414 | 0 | 0 | | 0 | 0.54 | | 0.42 | 4 | 0.0 | 0 | | 2 | 0 | 0 |
| GILBERT | | 64.6 | 32.1 | 48.4 | | 79 | 8 | 15 | 3 | 493 | 0 | 0 | 15 | 0 | 0.96 | - 1.93 | 0.54 | 4 | 0.0 | 0 | | 2 | 1 | 0 |
| GRANNIS | | 64.3 | 38.3 | 51.3 | .. | 77 | 14 | 25 | 3 | 400 | 0 | 0 | 9 | 0 | 1.64 | - 3.05 | 1.10 | 4 | 0.0 | 0 | | 2 | 2 | 1 |
| GRAVETTE | | 62.3 | 34.1 | 48.2 | - 0.3 | 76 | | 19 | 2 | 499 | 0 | 0 | 11 | 0 | 0.42 | - 2.76 | 0.35 | 3 | 0.0 | 0 | | 1 | 0 | 0 |
| GREEN MOUNTAIN | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | | 62.4 | 33.9 | 48.2 | - 0.2 | 75 | 9 | 21 | 3 | 497 | 0 | 0 | 10 | 0 | 2.01 | - 0.72 | 1.11 | 18 | 0.0 | 0 | | 4 | 1 | 1 |
| HELENA | | 63.3 | 40.4 | 51.9 | - 0.8 | 81 | 8 | 34 | 3 | 389 | 0 | 0 | 4 | 0 | 1.30 | - 3.24 | 0.37 | 4 | 0.0 | 0 | | 4 | 0 | 0 |
| HOPE | | 65.8M | 38.1M | 52.0M | - 1.2 | 79 | 5 | 28 | 3 | | 0 | 0 | | | 1.97 | - 2.58 | 1.87 | 4 | 0.0 | 0 | | 2 | 1 | 1 |
| HOT SPRINGS | | 66.5 | 40.9M | 54.7M | | 78 | 24 | 29 | 3 | 318 | 0 | 0 | | | | | | | | | | | | |
| JONESBORO | | 62.1 | 39.- | - .- | - 1.3 | 77 | 13 | 29 | 3 | 424 | 0 | 0 | 6 | 0 | 1.12 | - 2.24 | 0.52 | 19 | 0.0 | 0 | | 4 | 1 | 0 |
| KEO | | 64.8 | 37.5 | 51.2 | | 78 | 13 | 21 | 3 | 408 | 0 | 0 | 9 | 0 | 1.32 | | 0.63 | 4 | 0.0 | 0 | | 4 | 1 | 0 |
| LEAD HILL | | 62.5M | 32.5M | 47.5M | 0.0 | 78 | 12 | | | 514 | 0 | 0 | 17 | 0 | 1.97 | - 1.41 | 0.79 | 18 | 0.0 | 0 | | 4 | 1 | 0 |
| LITTLE ROCK WB AP | R// | 63.8 | 41.6 | 52.7 | 1.2 | 76 | 8 | 25 | 3 | 362 | 0 | 0 | 2 | 0 | 1.45 | - 2.47 | 0.66 | 3 | T | 0 | | 4 | 1 | 0 |
| MAGNOLIA 3 N | | 68.6 | 38.2 | 53.4 | - 1.6 | 79 | 7 | 27 | 3+ | 341 | 0 | 0 | 8 | 0 | 2.18 | - 2.45 | 1.84 | 4 | 0.0 | 0 | | 2 | 1 | 1 |
| MALVERN | | 66.7 | 38.6 | 52.7 | | 79 | 7+ | 25 | 3 | 363 | 0 | 0 | 6 | 0 | 1.13 | | 0.66 | 4 | 0.0 | 0 | | 3 | 1 | 0 |
| MAMMOTH SPRING | | 64.2 | 32.2M | 48.2M | - 0.1 | 79 | 8 | 17 | 3 | 508 | 0 | 0 | 11 | 0 | 0.42 | - 2.98 | 0.26 | 4 | 0.0 | 0 | | 2 | 0 | 0 |
| MARIANNA | | 63.4 | 37.1 | 50.3 | - 1.6 | 78 | 9+ | 19 | 3 | | 0 | 0 | 9 | 0 | 1.08 | - 2.29 | 0.52 | 4 | 0.0 | 0 | | 3 | 1 | 0 |
| MARKED TREE | | 62.1 | 35.3 | 48.7 | - 0.2 | 78 | 14 | 20 | 3+ | | 0 | 0 | 12 | 0 | 0.93 | - 3.15 | 0.26 | 14 | 0.0 | 0 | | 4 | 0 | 0 |
| MARSHALL | | 62.6M | 34.2M | 48.4M | - 2.1 | 76 | 6+ | 19 | 3 | 492 | 0 | 0 | | 0 | 1.26 | - 2.33 | 0.60 | 4 | 0.0 | 0 | | 3 | 1 | 0 |
| MENA | | 63.8 | 40.3 | 52.1 | 0.2 | 78 | 7 | 28 | 2+ | 382 | 0 | 0 | 3 | 0 | 0.71 | - 2.86 | 0.49 | 4 | 0.0 | 0 | | 2 | 0 | 0 |
| MONTICELLO | | 63.6M | 39.8M | 51.7M | | | | 24 | 3 | 376 | 0 | 0 | 7 | 0 | 3.25 | | 1.63 | 4 | 0.0 | 0 | | 4 | 3 | 1 |
| MORRILTON | | 64.9 | 37.6 | 51.3 | 0.6 | 77 | 8 | 21 | 3 | 406 | 0 | 0 | 7 | 0 | 0.76 | - 3.11 | 0.42 | 4 | 0.0 | 0 | | 2 | 0 | 0 |
| MOUNT IDA | | 64.7 | 32.3 | 48.5 | - 1.6 | 78 | 8+ | 22 | 3 | | 0 | 0 | 16 | 0 | 2.04 | - 2.11 | 0.95 | 19 | 0.0 | 0 | | 3 | 2 | 0 |
| MOUNT MAGAZINE | | 57.0 | 40.6 | 48.8 | | 78 | 9 | 18 | 2 | 480 | 0 | 0 | 7 | 0 | 1.35 | | 0.40 | 4 | 0.0 | 0 | | 5 | 0 | 0 |
| MOUNTAIN HOME | | 62.4 | 34.9 | 48.7 | 0.1 | 76 | 13+ | 19 | 3 | 484 | 0 | 0 | 9 | 0 | 0.90 | - 2.27 | 0.35 | 19 | 0.0 | 0 | | 4 | 0 | 0 |
| MOUNTAIN HOME C OF ENG | | 62.7 | 32.7M | 47.7M | | 78 | 13 | 18 | 3 | | 0 | 0 | | 0 | 0.97 | | 0.52 | 19 | 0.0 | 0 | | 2 | 1 | 0 |
| NARROWS DAM | | 68.6M | 35.5 | 52.1M | | 79 | 10 | 24 | 20 | | 0 | 0 | 12 | 0 | 1.64 | | 1.17 | 4 | 0.0 | 0 | | 3 | 1 | 1 |
| NASHVILLE PEACH SUBSTA | | 65.1 | 38.9 | 52.0 | | 77 | 10+ | 28 | 5 | | 0 | 0 | 5 | 0 | 1.91 | | 1.37 | 4 | 0.0 | 0 | | 2 | 1 | 1 |
| NEWPORT | | 65.5 | 34.3 | 49.9 | - 1.0 | 80 | 13 | 16 | 3 | 446 | 0 | 0 | 12 | 0 | 1.02 | - 3.07 | 0.38 | 19 | 0.0 | 0 | | 4 | 0 | 0 |
| NIMROD DAM | | 66.7 | 35.4 | 51.1 | | 80 | 8+ | 21 | 3 | | 0 | 0 | 10 | 0 | 1.29 | | 0.75 | 19 | 0.0 | 0 | | 2 | 1 | 0 |
| OKAY | | 69.3 | 39.0 | 54.2 | 0.9 | 79 | 13+ | 27 | 29 | 321 | 0 | 0 | 6 | 0 | 1.98 | - 2.38 | 1.54 | 4 | 0.0 | 0 | | 3 | 1 | 1 |
| OZARK | | 65.9 | 37.5 | 51.7 | 0.6 | 78 | 14+ | 24 | 3 | 390 | 0 | 0 | 8 | 0 | 1.20 | - 1.88 | 0.58 | 4 | 0.0 | 0 | | 2 | 2 | 0 |
| PARAGOULD | | 62.9 | 33.6 | 48.3 | | 78 | 13 | 15 | 3 | 497 | 0 | 0 | 13 | 0 | 1.77 | - 1.54 | 1.10 | 19 | 0.0 | 0 | | 4 | 1 | 1 |
| PARIS | | 66.5 | 37.5 | 52.0 | | 79 | 14+ | 24 | 3 | 383 | 0 | 0 | 7 | 0 | 1.12 | | | | 0.0 | 0 | | | | 0 |
| PERRYVILLE | | 66.4M | 35.0M | 50.7M | 0.6 | 79 | 7+ | 15 | 3 | 436 | 0 | 0 | 11 | 0 | 0.40 | - 3.20 | 0.15 | 19 | 0.0 | 0 | | 2 | 0 | 0 |
| PINE BLUFF | | 65.1 | 41.0 | 53.1 | - 0.2 | 77 | 8 | 26 | 3 | 349 | 0 | 0 | 3 | 0 | 2.08 | - 2.10 | 1.19 | 4 | 0.0 | 0 | | 4 | 1 | 1 |
| PINE BLUFF CAA AP | | 65.0 | 38.1 | 51.6 | | 78 | 8+ | 21 | 3 | 396 | 0 | 0 | 7 | 0 | 1.53 | | 0.93 | 3 | 0.0 | 0 | | 5 | 1 | 0 |
| POCAHONTAS 1 | | 63.9 | 36.1 | 50.0 | 0.0 | 77 | 14 | 18 | 3 | 445 | 0 | 0 | 11 | 0 | 1.07 | - 2.50 | 0.61 | 19 | 0.0 | 0 | | 2 | 1 | 0 |
| PORTLAND | | 66.0 | 38.6 | 52.3 | - 1.9 | 78 | 9+ | 25 | 3+ | | 0 | 0 | 8 | 0 | 3.40 | - 0.75 | 2.00 | 4 | 0.0 | 0 | | 3 | 2 | 2 |
| PRESCOTT | | 66.9 | 38.9 | 52.9 | - 1.0 | 78 | 8+ | 27 | 3 | | 0 | 0 | 6 | 0 | 2.62 | - 1.09 | 1.85 | 4 | T | 0 | | 2 | 2 | 1 |
| ROGERS | | 61.9 | 37.0 | 49.5 | 0.8 | 77 | 7 | 20 | 2 | 460 | 0 | 0 | 9 | 0 | 1.22 | - 1.81 | 0.52 | 18 | T | 0 | | 3 | 2 | 0 |
| RUSSELLVILLE | | 65.3 | 37.1 | 51.2 | 1.1 | 78 | 14 | 23 | 3 | 407 | 0 | 0 | 7 | 0 | 1.24 | - 2.53 | 0.50 | 18 | 0.0 | 0 | | 5 | 1 | 0 |
| SAINT CHARLES | | 64.7 | 37.6 | 51.2 | | 84 | 14 | 22 | 3 | | 0 | 0 | 10 | 0 | 1.59 | | 0.76 | 4 | 0.0 | 0 | | 4 | 1 | 0 |
| SEARCY | | 65.0 | 36.5 | 50.8 | - 0.1 | 78 | 8 | 18 | 3 | 420 | 0 | 0 | 9 | 0 | 1.02 | - 3.28 | 0.52 | 19 | 0.0 | 0 | | 3 | 1 | 0 |
| SHERIDAN | | 67.6M | | | | 79 | 13 | 22 | 3 | | 0 | 0 | | 0 | 1.26 | | 0.73 | 4 | 0.0 | 0 | | 3 | 1 | 0 |
| SILOAM SPRINGS | | 61.5 | 31.5 | 46.5 | | 76 | 8+ | 18 | 2+ | | 0 | 0 | 16 | 0 | | | | | 0.0 | 0 | | | | |
| STUTTGART | | 66.2 | 39.8 | 53.0 | 0.6 | 80 | 8+ | 25 | 3 | 354 | 0 | 0 | 6 | 0 | 1.08 | - 3.01 | 0.70 | 4 | 0.0 | 0 | | 3 | 1 | 0 |
| STUTTGART 9 ESE | | 64.3 | 36.1 | 50.2 | - 0.7 | 79 | 9 | 22 | 3 | | 0 | 0 | 11 | 0 | 1.07 | - 3.47 | 0.67 | 4 | 0.0 | 0 | | 3 | 1 | 0 |
| SUBIACO | | 66.5 | 38.2M | 52.4M | 0.4 | 79 | 14 | 22 | 3 | 390 | 0 | 0 | 6 | 0 | 1.07 | - 2.10 | 0.45 | 3 | 0.0 | 0 | | 4 | 0 | 0 |
| TEXARKANA WB AP | R// | 66.8 | 41.4 | 54.1 | - 0.7 | 78 | 13+ | 32 | 5+ | 321 | 0 | 0 | 2 | 0 | 1.40 | - 2.93 | 1.31 | 3 | 0.0 | 0 | | 1 | 1 | 1 |
| TURNPIKE | | 59.8 | 39.8 | 49.8 | | 75 | 15 | 18 | 2 | 451 | 0 | 0 | 10 | 0 | 0.92 | - 3.17 | 0.30 | 18 | 0.0 | 0 | | 4 | 0 | 0 |
| WALDRON | | 65.9 | 34.1 | 50.0 | | 80 | 7 | 23 | 3+ | 443 | 0 | 0 | 12 | 0 | 0.40 | - 3.15 | 0.30 | 4 | 0.0 | 0 | | 2 | 0 | 0 |
| WALNUT RIDGE CAA AP | | 62.5 | 35.8 | 49.2 | | 76 | 12+ | 20 | 3 | 470 | 0 | 0 | 9 | 0 | 1.47 | | 0.54 | 18 | 0.0 | 0 | | 4 | 1 | 0 |
| WARREN | | 67.3 | 39.9 | 53.6 | - 0.3 | 81 | 8 | 24 | 3 | 336 | 0 | 0 | 5 | 0 | 3.01 | - 1.15 | 1.60 | 4 | 0.0 | 0 | | 5 | 2 | 1 |
| WHITE ROCK | | 58.5 | 40.5 | 49.5 | | 73 | 14 | 17 | 2 | 457 | 0 | 0 | 8 | 0 | 0.57 | | 0.50 | 4 | 0.0 | 0 | | 1 | 1 | 0 |
| WILSON | | | | | | | | | | | | | | | | | | | | | | | | |
| WYNNE | | 63.5 | 37.7 | 50.6 | - 0.6 | 79 | 13 | 18 | 3 | 425 | 0 | 0 | 10 | 0 | 1.03 | - 2.77 | 0.35 | 18 | 0.0 | 0 | | 4 | 0 | 0 |
| STATE | | | | 50.7 | - 0.5 | | | | | | | | | | 1.37 | - 2.43 | | | T | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
NOVEMBER 1964

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ARKADELPHIA | 4.74 | | | | .56 | | | | | | | | | | | | | | | .12 | | | | | | | | | | | | |
| BATESVILLE | 4.15 | | .14 | | .11 | | | | | | | | | | | | .59 | | | | | | | | | | .17 | .04 | | | |
| BLUE FORK | .93 | | | | .74 | T | | | | | | | | | | | | | .07 | .15 | | | .24 | | | .25 | | | | | |
| BLY | .48 | | | | .95 | | | | | | | | | | | | | | | .48 | | | .24 | | | | .44 | | | | |
| BMITY 4 NW | 1.27 | | | | .98 | | | | | | | | | T | | | | | | .42 | | | T | | | | .60 | | | | |
| BATESVILLE | 4.48 | | | | 1.92 | | | | | | | | | | | | | .43 | | | | | | | | | .50 | | | | |
| BELLE | .65 | | | | .44 | | | | | | | | | | | | | | | .47 | | | | | | | .25 | | | | |
| BERRYVILLE | 3.20 | | | .14 | .42 | | | | | | | | | | | | | | .04 | .61 | | | | | | | .34 | | | | |
| BRINKLEY AP CITY | 3.48 | | | | 1.40 | .02 | | | | | | | | | | | 1.18 | | | | .17 | | | .42 | | | .48 | .01 | .04 | | |
| BRYANT | 1.91 | | | | .15 | | | | | | | | | | | .21 | | | .08 | | | | | | | | .24 | | | | |
| BYRON | .18 | | | | .22 | | | | | | | | | | | | | | | .47 | | | | | | | .78 | | | | |
| CALICO ROCK | 1.40 | | | | .58 | T | | | | | | | | | | | | | | .57 | .17 | | | | | | .59 | | | | |
| CAMDEN | 1.06 | | | | .58 | | | | | | | | | | | | | | | .41 | | | | | | | .27 | | | | |
| CANEHILL LIVESTOCK | .55 | T | | | .41 | | | | | | | | | | | | | T | | .11 | | | | | | | .11 | | | | |
| CANEHILL 1 AND 0 NE 1 | .04 | | | | | | | | | | | | | | | | | | | .04 | .04 | | | | | | .10 | | T | | |
| CEDAR LAKE | 1.20 | | | | T | | | | | | | | | | | | .44 | | T | .65 | | | | | | | .32 | T | | | |
| CENTER | 1.71 | | | | .12 | | | | | | | | | | | | | | | .84 | | | .06 | | | | | | | | |
| CHEROKEE VILLAGE | .40 | | | | | | | | | | | | | | | | | | | 1.00 | | | | | | | .45 | | | | |
| CHEROKEE VILLAGE | .07 | | | | .11 | | | | | | | | | | | | | | | .16 | .14 | | | | | | .29 | | | .10 | |
| CLINTON | 1.26 | | | | .46 | | | | | | | | | | | | | | | .03 | .14 | | | T | | | .25 | | | | |
| CONWAY | .42 | | | | .32 | | | | | | | | | | | | | | | .14 | | | | | | | | | | | |
| COTTER | .57 | | | | .47 | | | | | | | | | | | | | | | .28 | .15 | | | | T | | .02 | | | | |
| COVE | 2.06 | .77 | | | 1.04 | | | | | | | | | | | | | | | | | | | | | | .25 | | | | |
| CROSSETT 7 S | 3.64 | | | | 2.43 | | | | | | | | | | | 1.02 | | | | .10 | | | .15 | | | | .07 | .02 | | | |
| CRYSTAL VALLEY | .77 | | | | .74 | | | | | | | | | | | | | | | .03 | | | | | | | .02 | | | | |
| CUMMINS FARM | 1.04 | | | | 1.06 | | | | | | | | | | | .39 | | .21 | .17 | | | | | | | | | | | | |
| DAISY | 1.21 | | | | 1.04 | | | | | | | | | | | | | | | .05 | | | | | | | .41 | | | | |
| DAMASCUS | .56 | | | | .37 | | | | | | | | | | | | | | | .04 | | | | | | | .12 | | | | |
| DANVILLE | .79 | | | | .52 | | | | | | | | | | | | | | | .22 | | | .03 | | | | .02 | | | | |
| DARDANELLE | .87 | | | | .59 | | | | | | | | | | | | | | | .12 | | | .02 | | | | .14 | | | | |
| DE QUEEN | 1.65 | | | | 1.20 | | | | | | | | | T | | | | | | | | | | | | | .45 | | | T | |
| DERMOTT | 3.49 | | | | 1.83 | | | | | | | | | | | | 1.13 | | | | .23 | | | | | | | | | | |
| DES ARC | 1.11 | | | | .14 | | | | | | | | | | | | | | | .39 | .11 | | .02 | | | | .26 | | | | |
| DEVILS KNOB | .50 | | | | .10 | | | | | | | | | | | | | | | .15 | | | | | | | | | | | |
| DUMAS 1 | 2.44 | | | .15 | .25 | | | | | | | | | | | .48 | | | .09 | .31 | | | T | | | | .80 | | | | |
| EAGLE GAP | .62 | | | .46 | .06 | | | | | | | | | | | | | | | .10 | | | | | | | .06 | | | | |
| EL DORADO CAA AP | 2.78 | | | 1.06 | .13 | | | | | | | | | | | .85 | .01 | | | T | | | | | | | .10 | | | | |
| ELDORA SPRINGS | - | | | | | | | | | | | | | | | | | | .25 | .17 | | | | | | | | | | | |
| EVENING SHADE | 1.10 | | | | .05 | | | | | | | | | | | | | | | .65 | | | | | | | .09 | T | T | | |
| FAYETTEVILLE | .70 | | | .32 | .14 | | | | | | | | | | | | | | .26 | | | | | | | | | | | .08 | |
| FAYETTEVILLE CAA AP | .94 | | | .40 | T | | | | | | | | | | | | | | .47 | .06 | | T | | | | | | .01 | | T | |
| FAYETTEVILLE EXP STA | .50 | | | .29 | .1 | | | | | | | | | | | | | | .11 | | | | | | | | | | | T | |
| FLIPPIN CAA AP | .84 | | | .44 | .03 | | | | | | | | | | | | | | .17 | .14 | | T | | | | .02 | | T | | | |
| FORDYCE | 2.22 | | | .05 | .52 | | | | | | | | | | | .12 | | | T | .07 | | | T | | | | .41 | .05 | | | |
| FORESTER 4 WNW | .81 | | | | .41 | | | | | | | | | | | | | | | .16 | | | .12 | | | | .14 | | | | |
| FORT SMITH WB AP R/ | .54 | | | .55 | .02 | | | | T | T | | | | | | | | | T | T | | .02 | | | | T | | T | | T | |
| FT SMITH WATER PLANT | .64 | | | | .42 | | | | | T | | | | | | | | | | .12 | | | | | | | | | | | | |
| FOUNTAIN HILL | 3.43 | | | 2.22 | | | | | | | | | | | | 1.01 | | | | | | | | | | | .90 | | | | |
| FULTON | 2.46 | | | | .48 | | | | | | | | | | | T | .03 | | | .06 | | | | T | | | .39 | | | | |
| GEORGETOWN | 1.34 | | | | .22 | | | | | | | | | | | | T | | | .54 | .22 | | T | | | | .36 | | | | |
| GILBERT | .96 | | | | .54 | | | | | | | | | | | | | | | .33 | .03 | | | | | | .06 | | | | |
| GLENWOOD | 1.62 | | | | 1.02 | | | | | | | | | | | | | | | .22 | | | | | | | .38 | | | | |
| GRANNIS | 1.64 | | | | 1.10 | | | | | | | | | | | | | | | | .04 | | | | | T | .50 | | | | |
| GRAVELLY | 1.00 | | | | .51 | | | | | | | | | | | | | | | .08 | | | .03 | | | | .10 | .27 | | | |
| GRAVETTE | .42 | | | .35 | .03 | | | | | | | | | | | | | | .01 | | | T | .02 | | | | | | | .01 | |
| GREEN FOREST | 1.21 | | | | .29 | | | | | | | | | | | | | | | .92 | | | | | | | | | | | |
| GREEN MOUNTAIN | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GREENBRIER | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GREENWOOD | .75 | | | .35 | .25 | | | | | | | | | | | | | | | .05 | | | .10 | | | | | | | | |
| GURDON | 1.92 | | | | .42 | | | | | | | | | | | | T | | | .62 | T | | | | | | .48 | | | | |
| HAMPTON | 2.46 | | | | 1.01 | | | | | | | | | | | T | .44 | | | T | | | .15 | .06 | | | .68 | | | T | |
| HARRISON | 2.61 | | | .30 | .25 | | | | | | | | | | | | | | 1.11 | .35 | | | | | | | | | | | |
| HEBER SPRINGS 3 NE | 1.62 | | | | .22 | | | | | | | | | | | | | | | .24 | .26 | | T | | | | .20 | | | | |
| HECTOR | .82 | | | | .52 | | | | | | | | | | | | | | | .15 | | | | | | | .07 | | | | |
| HELENA | 1.30 | | | | .27 | .28 | | | | | | | | | | | .01 | | | .07 | .28 | | | | | | .20 | | .09 | | |
| HENDERSON 2 W | .63 | | | | .38 | | | | | | | | | | | | | | .25 | | | | | | | | | T | | | |
| HOPE | 1.97 | | | | 1.87 | | | | | | | | | | | T | | | | | | | T | T | | | .10 | | | | |
| HOPPER | 2.17 | | | | .46 | | | | | | | | | | | | | | | .82 | | | | | | | .39 | | | | |
| HORATIO | 1.67 | | | | 1.38 | | | | | | | | | | | | | | | .09 | | | | | | | .20 | | | | |
| HOT SPRINGS | 1.32 | | | | .80 | | | | | | | | | | | | | | .06 | T | | | | | | | .38 | | | | |
| HUTTIG DAM | 4.00 | | | | 1.47 | | | | | | | | | | | .30 | 1.10 | | | | | | .08 | | | | .05 | | | | |
| INDEX | 2.26 | | | | 2.05 | | | | | | | | | | | | | | | | | | | | | | .20 | | | | |
| JASPER | .55 | | | | .51 | | | | | | | | | | | | | | | .34 | | | | | | | T | T | | | |
| JESSIEVILLE | 1.02 | | | | .36 | | | | | | | | | | | | | | | .28 | | | .06 | | | | .32 | | | | |
| JONESBORO | 1.12 | | | | .16 | .02 | | | | | | | | | | | .01 | | | .52 | .22 | | .01 | | | | .18 | | .01 | | |
| KEO | 1.32 | | | .60 | .63 | | | | | | | | | | | | | | .15 | .22 | | | | | | | .25 | | | | |
| LAKE CITY | .84 | | | | .18 | | | | | | | | | | | | | | | .15 | .27 | | | | | | .28 | | | | |
| LANGLEY | 2.42 | | | | 1.05 | | | | | | | | | | | | | | | 1.11 | | | | | | | .36 | | | | |
| LEAD HILL | 1.97 | | | .48 | | | | | | | | | | | | | | | .79 | .47 | .23 | | | | | | | | | | |
| LEE CREEK | .44 | | | | .35 | | | | | | | | | | | | | | | .14 | | | T | | | | | T | | T | |
| LEOLA | 1.63 | | | | 1.17 | | | | | | | | | | | | | | | .04 | | | | | | | .32 | | | .10 | |
| LITTLE ROCK WB AP R/ | 1.45 | | | .66 | .17 | | | | | | | | | | | | | | .32 | .11 | | T | .02 | | | .27 | T | T | | |
| LITTLE ROCK FILTER PL | 1.11 | | | .66 | | | | | | | | | | | | | | | .04 | .12 | | | .02 | | | .27 | | | | |
| LOST CORNER | 1.20 | | | | .53 | | | | | | | | | | | | | | | .57 | | | | | | | .10 | | | | |
| LOUANN 2 SE | 3.00 | | | .20 | 1.60 | | | | | | | | | | | 1.20 | | | | | | | | | | | | | | | |
| LURTON | 1.08 | | | | .40 | | | | | | | | | | | | | | | .62 | | | | | | | .05 | .01 | | | |
| MADISON | .65 | | | | .29 | | | | | | | | | | | | | | | .10 | .23 | | | | | | .22 | | | | |
| MAGNOLIA 3 N | 2.18 | | | | 1.04 | | | | | | | | | | | | | | | .27 | | | | | | | .07 | | | | |
| MALVERN | 1.23 | | | .10 | .56 | | | | | | | | | | | | | | .03 | T | | | | | | | .34 | | | | |
| MAMMOTH SPRING | .42 | | | T | .26 | | | | | | | | | | | | | | T | .16 | | | | T | | | T | | | | |
| MARIANNA | 1.08 | | | | .52 | T | | | | | | | | | | | | | | .07 | .25 | | | | | | .24 | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3—Continued

ARKANSAS
NOVEMBER 1954

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| [illegible] | [illegible] | | | | [illegible] | | | | | | | | | | | | .02 | | | .26 | .25 | T | | | | | | .18 | | | | |
| [illegible] | [illegible] | | | | [illegible] | | | | | | | | | | | | | | | .49 | .07 | | | | | | | .10 | | | T | |
| MARVELL | [illegible] | | | | | | | | | | | | | | | | | | | .25 | .45 | | | | | | | .26 | | | | |
| [illegible] | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| MENA | .71 | | | | .44 | T | | | | | | | | | | | | | | .03 | | | | | | | | .19 | | | | |
| MONTICELLO | 1.48 | | | | .68 | | | | | | | | | | | | .77 | | | .30 | | | | | | | | .55 | | | | |
| MOROBAY L AND D NO 8 | 1.68 | | | | .79 | | | | | | | | | | | | 1.04 | | | | .02 | | .02 | | | | | .28 | | | | |
| MORRILTON | .56 | | | | .42 | | | | | | | | | | | | | | | .23 | .03 | | .02 | T | | | | .06 | | | | |
| MOUNT IDA | .44 | | | | .72 | | | | | | | | | | | | | | | .95 | | | | | | | | .37 | | | | |
| MOUNT MAGAZINE | 1.35 | | | .45 | .46 | | | | | | | | | | | | | | .32 | .20 | | | | | | | | .20 | | | | |
| MOUNTAIN HOME | .49 | | | .11 | .21 | | | | | | | | | | | | | | .10 | .35 | | | | | | | | .02 | | | | |
| MOUNTAIN HOME [illegible] | .47 | | | | .46 | | | | | | | | | | | | | | | .52 | | | | | | | | T | | | | |
| MOUNTAIN VIEW | .61 | | | | .45 | | | | | | | | | | | | | | | .86 | .04 | | | | | | | .15 | | .05 | | |
| MULBERRY | [illegible] | | | | .53 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NEWBURG DAM | 1.58 | | | | .41 | | | | | | | | | | | | | | | .13 | | | | | | | | .34 | | | | |
| NASHVILLE PEACH SUBSTA | 1.91 | | | | .47 | | | | | | | | | | | | .01 | | | .06 | | | | T | | | | .48 | | | | |
| NATHAN | .77 | | | | .54 | | | | | | | | | | | | | | | .21 | | | | | | | | .35 | | | .11 | |
| NEWHOPE | 1.56 | | | | .45 | | | | | | | | | | | | | | | | | | | | | | | .45 | | | | |
| NEWPORT | 1.42 | T | | | .62 | | | | | | | | | | | | T | | | .38 | .18 | | | | | | | .24 | | | | |
| NIMROD DAM | 1.29 | | | | .49 | | | | | | | | | | | | | | | .75 | | | | | | | | .09 | | | | |
| ODELL | .60 | | | | .42 | | | | | | | | | | | | | | | .36 | | | .01 | | | | | | .03 | | | |
| OPEN | .76 | | | | .46 | | | | | | | | | | | | | | | .05 | | | | | | | | .17 | | | | |
| OTTO | 1.98 | | | | 1.26 | | | | | | | | | | | | | | .04 | | | | T | | | | | .15 | | | | |
| OSCEOLA | [illegible] | | | | .78 | T | | | | | | | | | | | .96 | T | | 1.01 | .17 | | | | | | | .27 | | | | |
| OWENSVILLE | 1.32 | | | | .47 | T | | | | | | | | | | | T | | | | | | T | T | | | | .40 | | | | |
| OZARK | 1.2 | | | | .58 | | | | | | | | | | | | | | | .57 | | | .01 | | | | | .04 | T | | | |
| PARAGOULD | 1.77 | | | | .42 | | | | | | | | | | | | | | .27 | 1.1 | | | | | | | | .20 | | | | |
| PARIS | 1.16 | | | .4 | .75 | | | | | | | | | | | | | | .18 | .16 | | | .03 | | | | | .06 | | | | |
| PARKIN | 1.11 | | | | .44 | | | | | | | | | | | | T | | | .29 | .23 | | | | | | | | .36 | | | | |
| PERRYVILLE | .4 | | | | .4 | | | | | | | | | | | | | | | .15 | | | .04 | | | | | .13 | | | | |
| PINE [illegible] | .48 | | | | .4 | T | | | | | | | | | | | .01 | | | .24 | .24 | | T | T | | | | .39 | | .01 | | |
| PINE BLUFF CAA AP | .93 | | | .43 | .2 | | | | | | | | | | | .1 | | | .01 | .21 | | | | | | | | .03 | .11 | | | |
| PINE RIDGE | .41 | | | | .54 | | | | | | | | | | | | | | T | .04 | | | .04 | | | | | .24 | | | | |
| POCAHONTAS 1 | 1.07 | | | | .41 | | | | | | | | | | | | | | | .61 | .06 | | | | | | | .09 | | | | |
| PORTLAND | .4 | | | | .46 | | | | | | | | | | | T | 1.15 | | | | .25 | | | | | | | | T | | | |
| PRESCOTT | .82 | | | | .48 | | | | | | | | | | | .5 | | | .5 | | | | .02 | | | | | .65 | | T | | |
| RATCLIFF | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| RISON | 2.7 | | | | .52 | .02 | | | | | | | | | | | .09 | | | | .33 | | | | | | | .52 | .23 | | .01 | |
| ROGERS | .23 | | | .2 | T | | | | | | | | | | | | | | .62 | .16 | | | .04 | | | | | | | | T | |
| RUSSELLVILLE | .24 | | | .1 | .38 | | | | | | | | | | | | | | .50 | .11 | | | T | | | | | .15 | | | | |
| SAINT CHARLES | 1.54 | | | | .76 | | | | | | | | | | | | .14 | | | .13 | .26 | | | .01 | | | | .31 | | .03 | | |
| SAINT FRANCIS | .56 | | | | .44 | | | | | | | | | | | | | | | .25 | .10 | | | | | | | .11 | | | | |
| SEARCY | 1.02 | | | | .42 | | | | | | | | | | | | | | | .52 | | | .04 | | | | | .21 | | | | |
| SHERIDAN | .26 | | | | .03 | | | | | | | | | | | | | | | .10 | | | | | | | .43 | | | | | |
| SHIRLEY | .78 | | | | .48 | | | | | | | | | | | | | | | .22 | | | | | | | | .13 | | T | | |
| SILOAM SPRINGS | | | | | .28 | | | | | | | | | | | | | | | - | | | | | | | | | | | | |
| SPARKMAN | 2.10 | | | | .42 | | | | | | | | | | | | | | | | | | | | | | | 1.80 | | | | |
| STAMPS | .87 | | | | 1.64 | | | | | | | | | | | T | .16 | | | | | | | | | | | .12 | | | | |
| STAR CITY 2 S | 1.19 | | | | .16 | | | | | | | | | | | | .38 | | | | 1.12 | | | | | | | .43 | T | | | |
| STEVE [illegible] | [illegible] | | | | .56 | | | | | | | | | | | | | | | .55 | | | | | | | | | | | | |
| STUTTGART | [illegible] | | | | .72 | | | | | | | | | | | | | | .06 | .11 | | | | | | | | .21 | | T | | |
| STUTTGART 9 ESE | 1.07 | | | | .67 | | | | | | | | | | | | | | | T | .17 | | | | | | | .23 | T | | | |
| SUMTACO | 1.07 | | | .45 | .29 | | | | | | | | | | | | | | .10 | .19 | | | .02 | | | | .02 | | | T | | |
| SUGAR GROVE | .98 | | | | .62 | | | | | | | | | | | | | | | .12 | | | .07 | | | | | .17 | | | | |
| TAYLOR | 2.48 | | | | 2.10 | | | | | | | | | | | .20 | .18 | | | | | | | | | | | | | | | |
| TEXARKANA WB AP | 1.44 | | | 1.31 | T | | | | | | | | | | .02 | .01 | | | | | | | T | | | | .05 | | | | | |
| TURNPIKE | .96 | | | .11 | .38 | | | | | | | | | | | | | | .3 | .21 | | | | | | | .02 | | | | | |
| VIOLA | - | | | | - | | | | | | | | | | | | | | | .29 | | | | | | | | .05 | | | | |
| WALDRON | .4 | | | .1 | .52 | | | | | | | | | | | | | | T | T | | | T | | | | | T | | | | |
| WALNUT GROVE | .94 | | | T | .37 | | | | | | | | | | | | | | .47 | | | | | | | | | .15 | | | | |
| WALNUT RIDGE CAA AP | 1.47 | .02 | | .19 | .65 | | | | | | | | | | | | .01 | | .54 | .46 | | | | | | | .16 | .03 | .01 | | | |
| WARREN | 3.01 | | | .11 | 1.66 | | | | | | | | | | | .45 | .03 | | | .15 | | | T | | | | | .67 | | | | |
| WASHITA | 1.16 | | | | .83 | | | | | | | | | | | | | | | .50 | | | | | | | | .30 | | | | |
| WHITE ROCK | .47 | | | | .50 | | | | | | | | | | | | | | | .07 | | | | | | | | | | | | |
| WHITECLIFFS | 2.16 | | | | .89 | | | | | | | | | | | | | | T | .06 | | | T | | | | | .15 | | | | |
| WILSON | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| WYNNE | .43 | | | | .22 | | | | | | | | | | | | .02 | | .35 | .14 | | | | | | | | .30 | | | | |
| [illegible] | .40 | | | | .60 | | | | | | | | | | | | | | | .30 | | | | T | | | | | | | | |

See reference notes following Station Index.

Table 5

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 60 | 58 | 44 | 51 | 59 | 74 | 78 | 78 | 76 | 75 | 76 | 73 | 75 | 75 | 73 | 74 | 71 | 71 | 58 | 64 | 55 | 61 | 63 | 56 | 55 | 59 | 64 | 64 | 61 | 58 | | 65.7 |
| | MIN | 37 | 28 | 27 | 34 | 42 | 42 | 45 | 42 | 40 | 39 | 40 | 46 | 50 | 45 | 41 | 41 | 41 | 45 | 45 | 41 | 44 | 41 | 41 | 32 | 37 | 38 | 32 | 32 | | | | 38.1 |
| ARKADELPHIA | MAX | 60 | 52 | 46 | 55 | 72 | 74 | 79 | 80 | 79 | 77 | 77 | 77 | 80 | 78 | 70 | 79 | 74 | 70 | 56 | 71 | 71 | 74 | 65 | 65 | 58 | 71 | 65 | 68 | 62 | 60 | | 68.1 |
| | MIN | 34 | 32 | 25 | 38 | 28 | 30 | 38 | 39 | 46 | 46 | 44 | 39 | 40 | 49 | 52 | 47 | 46 | 50 | 44 | 33 | 33 | 40 | 35 | 42 | 38 | 38 | 42 | 38 | 29 | 34 | | 38.8 |
| ASHDOWN | MAX | 63 | 57 | 45 | 55 | 57 | 71 | 75 | 75 | 73 | 75 | 73 | 75 | 77 | 76 | 70 | 75 | 77 | 72 | 64 | 68 | 69 | 69 | 64 | 62 | 64 | 70 | 67 | 65 | 58 | 64 | | 67.5 |
| | MIN | 34 | 33 | 29 | 32 | 28 | 30 | 36 | 36 | 37 | 46 | 37 | 35 | 40 | 40 | 50 | 42 | 40 | 50 | 41 | 33 | 36 | 40 | 28 | 34 | 38 | 38 | 40 | 37 | 27 | 40 | | 37.3 |
| BALD KNOB | MAX | 60 | 57 | 50 | 50 | 57 | 70 | 74 | 77 | 74 | 74 | 73 | 75 | 77 | 76 | 75 | 72 | 75 | 69 | 65 | 63 | 59 | 63 | 61 | 57 | 54 | 56 | 63 | 60 | 58 | 56 | | 64.4 |
| | MIN | 33 | 25 | 17 | 38 | 25 | 29 | 34 | 38 | 40 | 46 | 37 | 35 | 33 | 43 | 45 | 34 | 44 | 46 | 46 | 35 | 34 | 42 | 41 | 40 | 26 | 23 | 37 | 38 | 28 | | | 35.3 |
| BATESVILLE CIVENTICK | MAX | 55 | 60 | 47 | 44 | 51 | 65 | 74 | 74 | 77 | 76 | 73 | 75 | 72 | 77 | 78 | 77 | 74 | 74 | 66 | 47 | 61 | 64 | 59 | 62 | 56 | 51 | 55 | 60 | 64 | 59 | | 64.2 |
| | MIN | 31 | 24 | 18 | 20 | 26 | 31 | 37 | 37 | 39 | 40 | 35 | 36 | 35 | 38 | 40 | 41 | 43 | 44 | 44 | 35 | 30 | 38 | 29 | 33 | 30 | 26 | 30 | 42 | 30 | 30 | | 33.6 |
| BATESVILLE L AND D NO 1 | MAX | 57 | 54 | 58 | 52 | 57 | 71 | 72 | 76 | 73 | 71 | 73 | 75 | 74 | 76 | 75 | 71 | 73 | 68 | 62 | 60 | 64 | 59 | 60 | 60 | 55 | 55 | 64 | 64 | 58 | 53 | | 64.5 |
| | MIN | 33 | 26 | 17 | 38 | 24 | 29 | 34 | 35 | 37 | 35 | 33 | 33 | 32 | 35 | 35 | 41 | 43 | 44 | 44 | | 37 | 37 | 26 | 36 | 26 | 23 | 37 | 42 | 30 | 22 | | 32.4 |
| BENTON | MAX | 62 | 47 | 40 | 57 | 58 | 70 | 77 | 77 | 74 | 71 | 73 | 72 | 75 | 75 | 71 | 73 | 74 | 69 | 56 | 67 | 64 | 57 | 62 | 56 | 57 | 62 | 62 | 64 | 58 | 62 | | 64.4 |
| | MIN | 34 | 28 | 21 | 35 | 25 | 27 | 35 | 37 | 42 | 37 | 36 | 35 | 34 | 42 | 43 | 46 | 38 | 47 | 45 | 30 | 34 | 42 | 36 | 35 | 29 | 31 | 40 | 40 | 23 | 27 | | 34.5 |
| BENTONVILLE | MAX | 61 | 47 | 40 | 48 | 54 | 70 | 75 | 72 | 73 | 70 | 69 | 71 | 71 | 72 | 71 | 70 | 74 | 67 | 55 | 58 | 54 | 61 | 63 | 57 | 47 | 58 | 62 | 53 | 50 | 54 | | 60.8 |
| | MIN | 30 | 14 | 17 | 28 | 20 | 39 | 37 | 37 | 45 | 41 | 37 | 36 | 38 | 44 | 41 | 37 | 39 | 46 | 39 | 28 | 31 | 41 | 30 | 39 | 29 | 29 | 31 | 41 | 28 | 32 | | 33.9 |
| BLYTHEVILLE | MAX | 60 | 48 | 54 | 46 | 58 | 69 | 76 | 79 | 78 | 78 | 75 | 79 | 80 | 80 | 80 | | | | 74 | 53 | 69 | 58 | 61 | 60 | 58 | 55 | | 65 | 62 | 57 | | 65.8 |
| | MIN | 38 | 27 | 25 | 35 | 30 | 35 | 40 | 43 | 45 | 45 | 45 | 43 | 44 | 46 | 46 | | | | 45 | 34 | 34 | 39 | 32 | 37 | 32 | 28 | 32 | 43 | 33 | 32 | | 37.5 |
| BOONEVILLE | MAX | 60 | 51 | 43 | 56 | 63 | 68 | 76 | 78 | 76 | 74 | 76 | 76 | 78 | 78 | 76 | 77 | 78 | 67 | 61 | 62 | 66 | 66 | 68 | 59 | 56 | 63 | 64 | 61 | 58 | 58 | | 66.3 |
| | MIN | 38 | 27 | 23 | 35 | 25 | 30 | 44 | 33 | 48 | 41 | 37 | 36 | 39 | 43 | 43 | 37 | 43 | 51 | 45 | 28 | 32 | 41 | 28 | 43 | 33 | 36 | 34 | 41 | 25 | 36 | | 36.7 |
| BRINKLEY | MAX | 58 | 61 | 45 | 52 | 50 | 57 | 68 | 76 | 79 | 77 | 74 | 73 | 75 | 78 | 77 | 77 | 68 | 73 | 71 | 49 | 64 | 66 | 57 | 61 | 61 | 55 | 59 | 63 | 66 | 57 | | 64.7 |
| | MIN | 35 | 27 | 16 | 33 | 24 | 29 | 35 | 37 | 39 | 39 | 37 | 34 | 33 | 42 | 43 | 51 | 53 | 49 | 47 | 34 | 44 | 47 | 29 | 39 | 31 | 23 | 38 | 45 | 26 | 26 | | 35.4 |
| CAMDEN 1 | MAX | 59 | 67 | 50 | 47 | 53 | 58 | 72 | 73 | 77 | 75 | 74 | 73 | 77 | 78 | 77 | 73 | 74 | 76 | 72 | 63 | 70 | 68 | 62 | 67 | 62 | 62 | 71 | 73 | 69 | 60 | | 67.9 |
| | MIN | 33 | 33 | 24 | 28 | 28 | 28 | 34 | 37 | 36 | 40 | 41 | 35 | 35 | | | 52 | 43 | | 45 | 36 | 39 | 38 | 34 | 42 | 37 | 40 | 42 | 37 | 28 | 29 | | 36.1 |
| CAMP CHAFFEE | MAX | 59 | 55 | 44 | 55 | 59 | 68 | 79 | 76 | 74 | 73 | 75 | 75 | 76 | 76 | 74 | 78 | 79 | 61 | 61 | 64 | 66 | 61 | 67 | 61 | 54 | 61 | 68 | 59 | 56 | 57 | | 65.8 |
| | MIN | 37 | 28 | 25 | 35 | 26 | 30 | 40 | 42 | 44 | 41 | 39 | 38 | 38 | 45 | 43 | 37 | 39 | 49 | 44 | 34 | 33 | 48 | 37 | 42 | 32 | 36 | 38 | 43 | 24 | 38 | | 38.7 |
| CLARKSVILLE | MAX | 60 | 50 | 41 | 54 | 57 | 69 | 75 | 76 | 76 | 74 | 75 | 75 | 74 | 83 | 77 | 75 | 75 | 62 | 61 | 64 | 63 | 61 | 64 | 57 | 56 | 56 | 61 | 62 | 56 | 53 | | 64.7 |
| | MIN | 33 | 26 | 23 | 35 | 26 | 29 | 37 | 40 | 45 | 41 | 39 | 37 | 39 | 44 | 41 | 38 | 43 | 52 | 48 | 32 | 35 | 44 | 29 | 44 | 28 | 31 | 34 | 43 | 25 | 38 | | 38.7 |
| CONWAY | MAX | 61 | 54 | 48 | 54 | 54 | 72 | 75 | 75 | 74 | 73 | 72 | 74 | 74 | 75 | 75 | 74 | 75 | 64 | 58 | 64 | 59 | 59 | 65 | 64 | 55 | 59 | 60 | 65 | 57 | 57 | | 65. |
| | MIN | 37 | 28 | 23 | 36 | 28 | 30 | 40 | 42 | 44 | 41 | 39 | 38 | 37 | 44 | 45 | 43 | 45 | 53 | 45 | 34 | 35 | 45 | 30 | 40 | 32 | 32 | 38 | 41 | 30 | 33 | | 37.6 |
| CORNING | MAX | 52 | 55 | 44 | 50 | 51 | 52 | 64 | 75 | 72 | 74 | 70 | 70 | 75 | 77 | 74 | 77 | 67 | 68 | 73 | 45 | 52 | 54 | 54 | 53 | 50 | 49 | 50 | 65 | 63 | 54 | | 61. |
| | MIN | 35 | 25 | 20 | 26 | 25 | 30 | 36 | 41 | 43 | 44 | 39 | 37 | 37 | 40 | 43 | 46 | 51 | 52 | 45 | 36 | 36 | 40 | 29 | 33 | 33 | 24 | 37 | 40 | 34 | 27 | | 36.2 |
| CROSSETT 7 S | MAX | 69 | 64 | 51 | 50 | 58 | 69 | 78 | 78 | 78 | 76 | 72 | 75 | 80 | 76 | 70 | 68 | 70 | 73 | 68 | 65 | 71 | 62 | 63 | 62 | 60 | 66 | 64 | 69 | 61 | 65 | | 68.1 |
| | MIN | 30 | 37 | 23 | 40 | 26 | 27 | 37 | 36 | 44 | 42 | 36 | 41 | 43 | 54 | 55 | 40 | 48 | 40 | 34 | 30 | 41 | 36 | 35 | 40 | 36 | 37 | 35 | 40 | 41 | 28 | 31 | 37.7 |
| CUMMINS FARM | MAX | 64 | 56 | 50 | 50 | 55 | 69 | 76 | 80 | 76 | 75 | 73 | 75 | 77 | 76 | 70 | 74 | 72 | 65 | 62 | 64 | 63 | 62 | 59 | 56 | 54 | 64 | 63 | 63 | 60 | 61 | | 65.1 |
| | MIN | 38 | 28 | 17 | 35 | 24 | 25 | 33 | 35 | 38 | 39 | 37 | 34 | 33 | 40 | 45 | 51 | 48 | 41 | 42 | 39 | 39 | 38 | 31 | 37 | 27 | 29 | 35 | 37 | 37 | 28 | | 35.0 |
| DARDANELLE | MAX | 61 | 51 | 43 | 53 | 59 | 70 | 75 | 76 | 74 | 75 | 74 | 74 | 75 | 78 | 77 | 76 | 78 | 66 | 58 | 65 | 62 | 60 | 67 | 59 | 55 | 61 | 61 | 65 | 59 | 58 | | 65.5 |
| | MIN | 27 | 27 | 23 | 36 | 28 | 30 | 39 | 41 | 45 | 44 | 40 | 38 | 38 | 45 | 43 | 41 | 41 | 52 | 47 | 36 | 33 | 46 | 31 | 41 | 33 | 35 | 38 | 42 | 32 | 35 | | 37.6 |
| DE QUEEN | MAX | 63 | 52 | 42 | 57 | 61 | 72 | 71 | 75 | 78 | 75 | 75 | 75 | 77 | 78 | 72 | 77 | 80 | 71 | 64 | 71 | 71 | 61 | 60 | 61 | 59 | 71 | 67 | 64 | 60 | 60 | | 67.5 |
| | MIN | 33 | 29 | 28 | 33 | 25 | 28 | 35 | 35 | 38 | 40 | 38 | 36 | 39 | 44 | 51 | 39 | 40 | 51 | 39 | 30 | 32 | 43 | 27 | 34 | 28 | 38 | 37 | 36 | 25 | 39 | | 35.7 |
| DES ARC | MAX | 56 | 60 | 41 | 51 | 50 | 57 | 70 | 75 | 79 | 76 | 73 | 73 | 74 | 78 | 76 | 73 | 71 | 74 | 69 | 49 | 64 | 69 | 58 | 61 | 59 | 52 | 60 | 63 | 65 | 57 | | 64.4 |
| | MIN | 35 | 27 | 21 | 23 | 27 | 28 | 36 | 39 | 41 | 43 | 40 | 37 | 36 | 37 | 46 | 44 | 49 | 50 | 48 | 36 | 33 | 37 | 33 | 33 | 34 | 28 | 37 | 39 | 30 | 30 | | 35.9 |
| DEVILS KNOB | MAX | 52 | 48 | 36 | 45 | 55 | 72 | 71 | 71 | 70 | 69 | 70 | 71 | 70 | 72 | 70 | 70 | 67 | 63 | 56 | 62 | 61 | 54 | 60 | 53 | 48 | 48 | 59 | 55 | 50 | 44 | | 59.5 |
| | MIN | 36 | 16 | 26 | 29 | 31 | 39 | 52 | 55 | 55 | 49 | 52 | 53 | 52 | 56 | 49 | 50 | 50 | 44 | 38 | 37 | 37 | 41 | 36 | 37 | 30 | 28 | 38 | 42 | 29 | 35 | | 40.7 |
| DUMAS 1 | MAX | 68 | 53 | 50 | 46 | 55 | 70 | 70 | 80 | 76 | 75 | 68 | 75 | 79 | 75 | 65 | 68 | 75 | 74 | 60 | 65 | 67 | 55 | 63 | 62 | 60 | 65 | 65 | 64 | 63 | 63 | | 65.8 |
| | MIN | 37 | 32 | 21 | 40 | 28 | 34 | 40 | 41 | 42 | 46 | 38 | 39 | 38 | 45 | 49 | 55 | 49 | 53 | 45 | 35 | 35 | 42 | 33 | 41 | 33 | 43 | 45 | 33 | 31 | 31 | | 39.1 |
| EL DORADO CAA AP | MAX | 67 | 49 | 48 | 49 | 59 | 70 | 79 | 77 | 77 | 76 | 74 | 75 | 79 | 78 | 65 | 73 | 77 | 72 | 63 | 67 | 70 | 55 | 64 | 61 | 61 | 78 | 70 | 64 | 61 | 67 | | 67.5 |
| | MIN | 33 | 29 | 26 | 32 | 30 | 29 | 37 | 38 | 44 | 46 | 43 | 44 | 42 | 47 | 53 | 49 | 43 | 49 | 46 | 36 | 35 | 36 | 31 | 42 | 37 | 43 | 43 | 41 | 29 | 38 | | 39.6 |
| EUREKA SPRINGS | MAX | 53 | 46 | 39 | 48 | 57 | 74 | 77 | 75 | 73 | 74 | 73 | 75 | 74 | 72 | 73 | 75 | 76 | 67 | 54 | 60 | 60 | 53 | 63 | 58 | 50 | 54 | 62 | 55 | 54 | 54 | | 62.6 |
| | MIN | 37 | 19 | 22 | 32 | 26 | 43 | 43 | 45 | 46 | 44 | 44 | 42 | 46 | 48 | 44 | 43 | 48 | 47 | 39 | 35 | 34 | 40 | | 38 | 31 | 31 | 32 | 41 | 28 | 37 | | 38.1 |
| FAYETTEVILLE | MAX | 52 | 44 | 40 | 49 | 55 | 70 | 75 | 73 | 72 | 71 | 70 | 70 | 71 | 71 | 71 | 70 | 73 | 63 | 54 | 59 | 57 | 53 | 62 | 57 | 48 | 59 | 60 | 53 | 49 | 54 | | 60.8 |
| | MIN | 38 | 20 | 22 | 32 | 25 | 42 | 38 | 39 | 46 | 40 | 37 | 36 | 46 | 42 | 42 | 37 | 45 | 46 | 40 | 33 | 36 | 41 | 30 | 39 | 30 | 32 | 38 | 40 | 28 | 38 | | 36.6 |
| FAYETTEVILLE CAA AP | MAX | 52 | 39 | 40 | 49 | 58 | 72 | 78 | 76 | 74 | 73 | 73 | 72 | 72 | 72 | 72 | 73 | 72 | 53 | 53 | 59 | 58 | 52 | 63 | 52 | 49 | 59 | 61 | 53 | 51 | 54 | | 61.1 |
| | MIN | 32 | 21 | 20 | 27 | 24 | 41 | 35 | 37 | 44 | 37 | 35 | 33 | 37 | 40 | 39 | 35 | 36 | 45 | 33 | 28 | 30 | 30 | 27 | 41 | 30 | 29 | 36 | 30 | 22 | 37 | | 33.0 |
| FAYETTEVILLE EXP STA | MAX | 50 | 45 | 39 | 49 | 55 | 72 | 76 | 74 | 72 | 73 | 73 | 72 | 71 | 70 | 71 | 72 | 72 | 66 | 53 | 59 | 58 | 52 | 61 | 54 | 48 | 58 | 60 | 52 | 49 | 53 | | 61.1 |
| | MIN | 34 | 17 | 20 | 29 | 22 | 40 | 39 | 40 | 47 | 42 | 38 | 38 | 40 | 43 | 42 | 37 | 42 | 49 | 40 | 30 | 33 | 42 | 28 | 39 | 30 | 31 | 36 | 44 | 25 | 32 | | 35.6 |
| FLIPPIN CAA AP | MAX | 55 | 43 | 46 | 52 | 59 | 75 | 74 | 76 | 73 | 71 | 74 | 73 | 77 | 74 | 72 | 72 | 71 | 58 | 48 | 60 | 60 | 55 | 65 | 53 | 46 | 55 | 64 | 58 | 52 | 54 | | 62.2 |
| | MIN | 34 | 23 | 19 | 31 | 24 | 29 | 36 | 37 | 40 | 38 | 35 | 34 | 35 | 42 | 40 | 35 | 35 | 46 | 41 | 34 | 31 | 34 | 26 | 40 | 26 | 26 | 36 | 36 | 28 | 25 | | 33.2 |
| FORDYCE | MAX | 65 | 56 | 47 | 48 | 60 | 70 | 78 | 78 | 76 | 74 | 72 | 74 | 77 | 75 | 64 | 72 | 75 | 73 | 58 | 65 | 66 | 60 | 63 | 58 | 56 | 66 | 68 | 65 | 58 | 65 | | 66.1 |
| | MIN | 39 | 31 | 27 | 31 | 34 | 35 | 40 | 45 | 48 | 44 | 43 | 41 | 43 | 46 | 51 | 52 | 49 | 54 | 42 | 34 | 39 | 41 | 31 | 47 | 34 | 39 | 41 | 42 | 32 | 33 | | 40.3 |
| FORT SMITH WB AP | MAX | 60 | 45 | 41 | 55 | 59 | 70 | 76 | 74 | 73 | 72 | 73 | 72 | 76 | 76 | 74 | 76 | 79 | 61 | 61 | 63 | 65 | 61 | 66 | 58 | 52 | 61 | 65 | 59 | 56 | 56 | | 64.5 |
| | MIN | 37 | 28 | 27 | 35 | 29 | 34 | 40 | 40 | 49 | 48 | 44 | 39 | 44 | 48 | 45 | 41 | 45 | 47 | 41 | 37 | 38 | 37 | 31 | 41 | 35 | 37 | 40 | 37 | 31 | 39 | | 38.8 |
| FT SMITH WATER PLANT | MAX | | | | 54 | 56 | 62 | 74 | 74 | 76 | 72 | 73 | 74 | 73 | 77 | 75 | 74 | 74 | 72 | 64 | 65 | 63 | 59 | 65 | 60 | 54 | 55 | 62 | 60 | 57 | 59 | | 66.2 |
| | MIN | | | | 31 | 24 | 31 | 35 | 37 | 48 | 41 | 37 | 34 | 35 | 41 | 38 | 35 | 36 | 49 | 43 | 30 | 31 | 46 | 25 | 43 | 27 | 30 | 31 | 43 | 27 | 32 | | 35.6 |
| GILBERT | MAX | 57 | 50 | 47 | 53 | 59 | 77 | 77 | 79 | 75 | 73 | 76 | 77 | 77 | 76 | 74 | 73 | 71 | 67 | 52 | 63 | 62 | 56 | 66 | 61 | 50 | 56 | 66 | 60 | 55 | 52 | | 64.6 |
| | MIN | 35 | 23 | 15 | 38 | 22 | 26 | 31 | 34 | 35 | 34 | 31 | 30 | 30 | 36 | 36 | 41 | 41 | 40 | 42 | 36 | 28 | 40 | 24 | 43 | 31 | 23 | 31 | 42 | 22 | 22 | | 32.1 |
| GRANNIS | MAX | 58 | 51 | 47 | 51 | 56 | 66 | 75 | 74 | 74 | 73 | 72 | 72 | 74 | 77 | 71 | 75 | 75 | 70 | 60 | 66 | 65 | 60 | 62 | 57 | 56 | 63 | 62 | 54 | 57 | 57 | | 64.3 |
| | MIN | 33 | 27 | 25 | 30 | 28 | 30 | 40 | 43 | 45 | 47 | 45 | 45 | 45 | 50 | 54 | 46 | 44 | 49 | 41 | 37 | 38 | 42 | 29 | 32 | 32 | 35 | 37 | 38 | 28 | 34 | | 38.3 |
| GRAVETTE | MAX | 53 | 44 | 39 | 51 | 58 | 72 | 73 | 75 | 76 | 73 | 73 | 74 | 72 | 75 | 75 | 75 | 75 | 56 | 55 | 61 | 58 | 53 | 64 | 58 | 48 | 61 | 62 | 53 | 53 | 53 | | 62.3 |
| | MIN | 35 | 16 | 19 | 30 | 21 | 38 | 39 | 42 | 46 | 44 | 39 | 35 | 39 | 44 | 42 | 39 | 45 | 42 | 37 | 26 | 30 | 39 | 25 | 37 | 26 | 31 | 29 | 33 | 19 | 35 | | 34.1 |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 53 | 48 | 40 | 50 | 57 | 75 | 75 | 74 | 75 | 71 | 73 | 73 | 74 | 73 | 70 | 71 | 72 | 69 | 60 | 58 | 59 | 55 | 67 | 58 | 47 | 56 | 62 | 55 | 50 | 51 | | 62.4 |
| | MIN | 34 | 25 | 21 | 33 | 24 | 34 | 34 | 40 | 42 | 40 | 35 | 35 | 36 | 37 | 36 | 35 | 37 | 40 | 42 | 33 | 32 | 42 | 27 | 40 | 32 | 27 | 42 | 36 | 26 | 27 | | 33.9 |
| HELENA | MAX | 56 | 56 | 50 | 55 | 51 | 64 | 77 | 81 | 72 | 71 | 68 | 71 | 72 | 72 | 73 | 73 | 74 | 67 | 67 | 56 | 56 | 55 | 58 | 58 | 53 | 59 | 58 | 60 | 60 | 56 | | 63.3 |
| | MIN | 33 | 31 | 25 | 33 | 30 | 34 | 39 | 42 | 44 | 45 | 44 | 41 | 43 | 52 | 50 | 57 | 54 | 50 | 45 | 39 | 34 | 43 | 34 | 44 | 36 | 31 | 45 | 44 | 36 | 33 | | 40.4 |
| HOPE | MAX | 60 | 64 | 49 | 44 | 54 | 58 | | 79 | 77 | 76 | 72 | 71 | 71 | | 78 | 66 | 74 | 77 | 64 | 64 | | 69 | 58 | 64 | | 60 | 71 | | 67 | 58 | | 65.8 |
| | MIN | 37 | 32 | 28 | 32 | 29 | | 33 | 40 | 46 | 48 | 42 | 43 | 41 | 45 | | 48 | 41 | 44 | 46 | 36 | | 37 | 32 | 35 | | 32 | 40 | | 30 | 35 | | 38.1 |

See reference notes following Station Index.

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| [illegible] | MAX | 54 | 55 | 46 | 53 | 59 | 71 | 77 | 78 | 76 | 75 | 78 | 75 | 76 | 78 | 73 | 77 | 75 | 67 | 56 | 67 | 67 | 60 | 62 | 56 | 57 | 65 | 63 | 62 | 60 | 63 | | 66.5 |
| | MIN | 34 | 30 | 29 | 35 | 32 | 44 | 48 | 48 | [illegible] | 48 | 48 | 48 | 47 | 51 | 44 | 51 | [illegible] | 54 | 45 | 41 | 39 | 47 | 37 | 47 | 40 | 37 | 46 | 40 | 34 | 38 | | 42.9 |
| [illegible] | MAX | [illegible] | 49 | 31 | 46 | 55 | 67 | 72 | 73 | 72 | 71 | 71 | 75 | 77 | 73 | 73 | 68 | 66 | 73 | 63 | 53 | 56 | 55 | 60 | 56 | 48 | 55 | 63 | 62 | 54 | 51 | | 62.1 |
| | MIN | [illegible] | 25 | 24 | 38 | [illegible] | 39 | 38 | 42 | 45 | [illegible] | 42 | 41 | 41 | 44 | 48 | 53 | 54 | 49 | 44 | 37 | 32 | 40 | 34 | 42 | 35 | 30 | 39 | 44 | 33 | 30 | | 39.1 |
| [illegible] | MAX | 61 | 45 | 49 | 51 | 55 | 70 | 74 | 77 | 76 | 74 | 71 | 73 | 78 | 77 | 72 | 71 | 76 | 72 | 59 | 63 | 58 | 56 | 63 | 59 | 56 | 61 | 61 | 64 | 62 | 61 | | 64.8 |
| | MIN | 38 | 28 | 21 | 38 | 29 | 41 | 38 | 39 | 43 | 44 | 38 | 39 | 38 | 44 | 49 | 50 | 44 | 52 | 45 | 36 | 32 | 42 | 40 | 41 | 33 | 28 | 41 | 38 | 30 | 32 | | 37.5 |
| [illegible] | MAX | 60 | 42 | 47 | 60 | [illegible] | 75 | 77 | 72 | 74 | 75 | 76 | 78 | 75 | 74 | 73 | 72 | [illegible] | 56 | 54 | 60 | 61 | 54 | 67 | 62 | 48 | 54 | 56 | 57 | 54 | 52 | | 62.5 |
| | MIN | 34 | 23 | [illegible] | 35 | 21 | [illegible] | 32 | [illegible] | 34 | 32 | 33 | 31 | 39 | 34 | 32 | 31 | 42 | 43 | 42 | 27 | 31 | 35 | 25 | 40 | 28 | 24 | 36 | 42 | 22 | 32 | | 32.5 |
| [illegible] | MAX | 60 | 45 | 47 | 52 | 57 | [illegible] | 75 | 76 | 74 | 73 | 70 | 72 | 74 | 75 | 73 | 72 | 74 | 70 | 54 | 63 | 60 | 59 | 62 | 58 | 54 | 60 | 60 | 64 | 54 | 58 | | 63.8 |
| | MIN | [illegible] | 29 | 25 | 37 | 27 | 34 | 45 | 45 | 49 | 50 | 45 | 42 | 41 | 50 | 52 | 54 | 46 | [illegible] | 46 | 38 | 36 | 44 | [illegible] | 43 | 38 | 38 | 44 | 44 | 34 | 36 | | 41.6 |
| MAGNOLIA 3 N | MAX | 66 | 60 | 46 | 51 | [illegible] | 71 | 79 | 78 | 78 | 73 | 73 | 74 | 78 | 77 | 75 | 73 | 77 | 70 | 64 | 69 | 68 | 58 | 64 | 63 | 69 | 72 | 69 | 70 | 65 | 68 | | 68.6 |
| | MIN | [illegible] | 34 | 27 | [illegible] | [illegible] | [illegible] | 41 | 38 | [illegible] | 47 | 44 | 41 | 44 | [illegible] | 49 | 49 | 41 | 54 | 44 | 32 | 35 | 35 | 29 | 39 | 28 | 32 | 40 | 41 | 27 | 34 | | 38.2 |
| [illegible] | MAX | 63 | 57 | 46 | [illegible] | 59 | 71 | 79 | 79 | 76 | 75 | 75 | 75 | 78 | 76 | 73 | 76 | 77 | 69 | 56 | 67 | 65 | 59 | 63 | 59 | 57 | 65 | 63 | 64 | 59 | 65 | | 66.7 |
| | MIN | [illegible] | [illegible] | 29 | [illegible] | [illegible] | 37 | 40 | 45 | 43 | 47 | 38 | 41 | 47 | 47 | [illegible] | 48 | [illegible] | [illegible] | 39 | 36 | 30 | 39 | 28 | 38 | 31 | 29 | 35 | 40 | 27 | 33 | | 38.6 |
| MAMMOTH SPRING | MAX | [illegible] | [illegible] | 54 | 54 | 58 | [illegible] | 76 | 79 | 75 | 74 | 75 | 77 | 78 | 77 | 74 | 74 | 71 | 64 | 59 | 59 | 60 | 56 | 64 | 59 | 49 | 54 | 65 | 63 | 54 | 48 | | 64.2 |
| | MIN | [illegible] | 23 | 17 | [illegible] | 21 | 22 | 34 | 35 | [illegible] | 37 | 34 | 34 | 33 | 38 | [illegible] | [illegible] | [illegible] | [illegible] | 43 | 29 | 29 | 40 | 25 | 44 | 30 | 22 | 34 | 42 | 28 | 22 | | 32.2 |
| MARIANNA | MAX | [illegible] | [illegible] | 45 | [illegible] | 47 | [illegible] | [illegible] | 76 | 78 | 77 | 75 | 75 | 75 | 78 | 77 | 65 | 63 | 69 | 72 | 49 | 60 | 60 | 57 | 61 | 59 | 52 | 59 | 63 | 63 | 55 | | 63.4 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 37 | 40 | 45 | 43 | 47 | 38 | 41 | 47 | 47 | 43 | [illegible] | [illegible] | 52 | 39 | 36 | 30 | 39 | 28 | 38 | 31 | 29 | 35 | 40 | 27 | 33 | | 37.1 |
| MARKED TREE | MAX | [illegible] | [illegible] | 40 | 53 | 46 | 51 | 67 | 73 | 75 | 73 | [illegible] | 70 | 74 | 78 | 76 | 76 | 63 | 60 | 75 | 56 | 55 | 55 | 57 | 61 | 57 | 49 | 55 | 67 | 62 | 52 | | 62.1 |
| | MIN | [illegible] | [illegible] | 20 | [illegible] | 27 | 28 | [illegible] | [illegible] | [illegible] | 42 | 40 | 38 | [illegible] | 38 | 43 | 44 | [illegible] | 48 | 47 | 37 | 31 | 31 | 32 | 31 | 34 | 28 | 39 | 41 | 30 | 27 | | 35.3 |
| MANSFIELD | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| [illegible] | MAX | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| | MIN | [illegible] | [illegible] | 42 | [illegible] | [illegible] | 70 | 78 | 76 | 74 | 71 | 72 | 72 | 73 | 75 | 71 | 77 | 76 | 65 | 58 | [illegible] | 62 | 57 | 62 | 57 | 52 | 63 | 62 | 58 | 55 | 55 | | 63.8 |
| | MIN | [illegible] | 28 | 28 | [illegible] | [illegible] | [illegible] | 44 | 43 | 47 | [illegible] | 42 | 42 | 43 | 47 | 51 | 46 | [illegible] | 50 | 45 | 40 | 38 | 46 | 33 | 45 | 34 | 37 | 40 | 37 | 33 | 38 | | 40.3 |
| MONTICELLO | MAX | [illegible] | 52 | [illegible] | 48 | 57 | [illegible] | 68 | [illegible] | 72 | 70 | 70 | [illegible] | 75 | 72 | 71 | 67 | 73 | 69 | 67 | 61 | [illegible] | 58 | [illegible] | 57 | 55 | 61 | 64 | 63 | 60 | 65 | | 63.6 |
| | MIN | [illegible] | 34 | 24 | [illegible] | [illegible] | 32 | 39 | [illegible] | 43 | 49 | 41 | 40 | 43 | 45 | 53 | 55 | [illegible] | [illegible] | [illegible] | 39 | [illegible] | 33 | 32 | 39 | [illegible] | 32 | 43 | 45 | 30 | | | 39.8 |
| MORRILTON | MAX | [illegible] | 53 | 46 | [illegible] | 57 | 70 | 76 | 77 | 75 | 74 | 74 | [illegible] | 75 | 76 | 75 | 75 | 74 | 67 | 66 | 63 | 59 | 59 | 63 | 58 | 55 | 58 | 59 | 64 | 57 | 55 | | 64.9 |
| | MIN | [illegible] | 28 | 21 | 31 | [illegible] | [illegible] | 40 | [illegible] | 44 | 43 | [illegible] | 37 | [illegible] | 44 | 43 | 44 | 42 | [illegible] | 47 | 35 | 33 | 45 | 33 | [illegible] | 36 | 30 | 41 | 40 | [illegible] | 32 | | 37.6 |
| [illegible] | MAX | [illegible] | 60 | 47 | 44 | [illegible] | 62 | [illegible] | 78 | 77 | [illegible] | 78 | 74 | 74 | 70 | 75 | 73 | 74 | 75 | 64 | 58 | 66 | 64 | 58 | 63 | 51 | 52 | 63 | 64 | 60 | 57 | | 64.7 |
| | MIN | [illegible] | 27 | [illegible] | [illegible] | 24 | 29 | [illegible] | 34 | 39 | 37 | 34 | 33 | [illegible] | 39 | 41 | 37 | [illegible] | [illegible] | 44 | [illegible] | 29 | [illegible] | 27 | 32 | 28 | 31 | 34 | 31 | [illegible] | 26 | | 32.3 |
| [illegible] | MAX | [illegible] | 41 | [illegible] | 42 | 50 | [illegible] | 62 | 69 | [illegible] | 65 | 67 | 65 | [illegible] | 70 | 67 | [illegible] | 66 | [illegible] | 49 | [illegible] | 55 | 68 | 57 | 52 | 44 | 50 | 53 | 51 | 47 | 48 | | 57.0 |
| | MIN | 36 | 18 | [illegible] | 28 | 29 | 41 | 52 | [illegible] | [illegible] | 51 | 51 | 53 | 51 | [illegible] | 54 | 52 | 51 | [illegible] | [illegible] | 38 | 37 | 38 | 36 | 35 | 30 | 31 | 36 | 40 | 31 | 33 | | 40.6 |
| [illegible] | MAX | 55 | 47 | 45 | 52 | [illegible] | 74 | 73 | 75 | 73 | 71 | 75 | 75 | 76 | 76 | 72 | [illegible] | 67 | 63 | 55 | 58 | 59 | 53 | 64 | 60 | 49 | 53 | 65 | 58 | 52 | 50 | | 62.4 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | 23 | [illegible] | 36 | 39 | 41 | 38 | 37 | 35 | 36 | 43 | 40 | 38 | 41 | [illegible] | 41 | 33 | 33 | 41 | 26 | 42 | 32 | 26 | 35 | 46 | 31 | 28 | | 34.9 |
| [illegible] | MAX | 53 | 55 | 46 | 46 | [illegible] | 58 | 76 | 75 | 76 | 74 | [illegible] | 76 | [illegible] | [illegible] | 77 | 72 | [illegible] | 68 | 59 | 48 | 60 | 60 | 55 | 64 | 53 | 47 | 54 | 65 | 59 | 53 | | 62.7 |
| | MIN | [illegible] | [illegible] | [illegible] | | 19 | [illegible] | [illegible] | [illegible] | 38 | [illegible] | 37 | [illegible] | 35 | 36 | 40 | 36 | [illegible] | 45 | 43 | 35 | 34 | [illegible] | 28 | 28 | 32 | 26 | 36 | 40 | 32 | 28 | | 32.7 |
| [illegible] | MAX | [illegible] | [illegible] | [illegible] | 44 | 55 | 60 | 71 | 78 | 77 | 79 | 76 | 76 | 76 | 77 | [illegible] | 73 | 78 | [illegible] | 73 | 74 | 71 | 74 | 60 | 67 | [illegible] | 59 | 72 | 62 | [illegible] | 60 | | 68.6 |
| | MIN | [illegible] | 33 | [illegible] | 34 | 27 | 29 | 33 | 39 | 38 | 48 | 42 | 42 | 40 | 47 | 51 | 41 | [illegible] | 42 | 36 | 24 | 32 | 32 | 30 | 30 | 28 | 40 | 38 | 36 | 26 | 29 | | 35.5 |
| [illegible] | MAX | [illegible] | 62 | [illegible] | 42 | 54 | 58 | 70 | 76 | 75 | 77 | [illegible] | [illegible] | 71 | 75 | 76 | 70 | 77 | 75 | 57 | 62 | 68 | 67 | 59 | 63 | 58 | 55 | 68 | 63 | 64 | 59 | | 65.1 |
| | MIN | [illegible] | 31 | 23 | [illegible] | [illegible] | 32 | 35 | [illegible] | 42 | 46 | [illegible] | 37 | 44 | 50 | 54 | [illegible] | 45 | 51 | 44 | 40 | 38 | 41 | 33 | 35 | 33 | 36 | 38 | 38 | 30 | 35 | | 38.9 |
| NEWE[illegible] | MAX | 60 | [illegible] | [illegible] | 50 | 57 | 68 | 76 | 79 | [illegible] | [illegible] | [illegible] | [illegible] | 80 | [illegible] | [illegible] | 73 | 74 | 72 | 55 | 61 | 62 | [illegible] | 61 | 58 | 52 | 58 | 68 | 65 | 56 | 58 | | 65.5 |
| | MIN | [illegible] | [illegible] | 16 | [illegible] | 24 | 30 | 36 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 33 | 37 | 41 | 50 | 47 | 44 | 43 | [illegible] | [illegible] | 36 | 31 | 39 | 31 | 27 | 36 | 41 | 32 | 26 | | 34.3 |
| NIMROD DAM | MAX | [illegible] | [illegible] | 49 | [illegible] | 55 | [illegible] | 75 | [illegible] | 80 | 76 | 76 | 76 | 75 | 78 | 78 | [illegible] | 76 | 76 | 67 | 67 | 65 | 63 | 60 | 67 | 57 | 56 | 62 | 62 | 63 | 58 | | 66.7 |
| | MIN | 35 | [illegible] | 21 | 26 | 31 | [illegible] | [illegible] | 40 | 42 | 40 | [illegible] | [illegible] | [illegible] | 37 | 39 | 42 | [illegible] | [illegible] | 45 | 36 | 28 | [illegible] | 31 | 31 | 34 | 34 | 36 | 36 | 32 | 30 | | 35.4 |
| [illegible] | MAX | [illegible] | 60 | 49 | 57 | 60 | [illegible] | [illegible] | 77 | 78 | 75 | 74 | 74 | [illegible] | [illegible] | 74 | 77 | 79 | 76 | 65 | 70 | 71 | 67 | 64 | 63 | 60 | 72 | 71 | 67 | 62 | 65 | | 69.3 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 37 | [illegible] | 40 | 45 | 41 | 38 | 41 | 47 | 57 | 43 | 41 | 55 | 45 | 35 | 36 | 49 | 30 | 39 | 32 | 39 | 42 | 40 | 27 | 39 | | 39.0 |
| [illegible] | MAX | [illegible] | [illegible] | 46 | 57 | [illegible] | 70 | 76 | 76 | 77 | 74 | 74 | 75 | 75 | 78 | 78 | 75 | 76 | 66 | 62 | 66 | 66 | 64 | 66 | 58 | 55 | 59 | 64 | 63 | 58 | 53 | | 65.9 |
| | MIN | 35 | 25 | 24 | [illegible] | 26 | [illegible] | 38 | 41 | 50 | 43 | 41 | 38 | 39 | 46 | 43 | [illegible] | 42 | [illegible] | 38 | 32 | 33 | 48 | 29 | 44 | 32 | 36 | 36 | 45 | 26 | 39 | | 37.5 |
| PARAGOU[illegible] | MAX | 56 | [illegible] | 48 | 47 | [illegible] | 67 | [illegible] | 74 | 74 | 71 | 73 | 77 | 78 | 77 | 75 | 68 | 68 | 75 | 65 | 53 | 56 | 57 | 57 | 57 | 51 | 50 | 64 | 62 | 52 | 56 | | 62.9 |
| | MIN | [illegible] | 23 | 15 | [illegible] | 23 | 29 | 31 | 34 | 38 | 40 | 34 | 33 | 32 | 37 | 44 | 52 | 47 | 44 | 41 | 34 | 27 | 37 | 27 | 40 | 31 | 22 | 36 | 39 | 31 | 22 | | 33.6 |
| PARIS | MAX | 62 | 53 | 42 | 55 | [illegible] | 72 | 78 | [illegible] | 77 | 75 | 75 | 75 | 78 | 79 | 76 | 76 | 79 | 67 | 62 | 65 | 65 | 63 | 68 | 60 | 55 | 61 | 65 | 62 | 56 | 57 | | 66.5 |
| | MIN | [illegible] | [illegible] | 24 | 35 | 29 | 31 | 39 | 40 | 48 | 43 | 40 | 37 | 38 | 44 | 42 | 40 | 39 | 50 | 47 | 39 | 34 | 47 | 30 | 32 | 35 | 37 | 39 | 39 | 30 | 35 | | 37.5 |
| PERRYVILLE | MAX | 61 | 55 | 48 | [illegible] | 60 | 75 | 79 | 79 | 78 | 76 | [illegible] | 77 | 78 | 79 | 78 | 75 | 76 | 70 | 56 | 65 | 61 | 60 | 65 | 60 | 58 | 62 | 60 | 65 | 58 | 59 | | 66.4 |
| | MIN | [illegible] | 23 | [illegible] | 37 | 27 | 28 | 40 | [illegible] | [illegible] | 40 | 35 | 35 | 37 | 40 | 39 | 42 | 38 | 47 | 47 | 32 | 31 | 44 | 31 | 44 | 30 | 32 | 36 | 38 | 30 | 31 | | 35.0 |
| PINE BL[illegible] | MAX | [illegible] | 51 | 48 | 50 | [illegible] | 71 | 74 | 77 | 74 | 71 | 71 | 74 | 76 | 75 | 67 | 70 | 75 | 73 | 58 | 65 | 61 | 56 | 63 | 60 | 59 | 66 | 64 | 66 | 56 | 64 | | 65.1 |
| | MIN | [illegible] | 32 | 26 | 39 | [illegible] | 34 | 43 | 43 | 46 | 46 | 42 | 42 | 41 | 48 | 49 | 57 | 51 | 54 | 46 | 37 | 37 | 45 | 35 | 41 | 36 | 36 | 44 | 43 | 33 | 35 | | 41.0 |
| PINE [illegible] [illegible] CAA AF | MAX | 64 | 45 | [illegible] | [illegible] | 57 | 71 | 75 | 78 | [illegible] | 74 | 72 | 74 | 78 | [illegible] | 67 | 69 | 74 | 72 | 51 | 64 | 63 | 55 | 63 | 60 | 58 | 65 | 65 | 67 | 55 | 63 | | 65.0 |
| | MIN | 35 | 25 | 21 | [illegible] | 32 | [illegible] | [illegible] | [illegible] | 44 | 44 | 39 | 38 | 37 | 45 | 50 | 56 | 48 | 48 | 43 | 35 | 34 | 37 | 31 | 40 | 35 | 40 | 41 | 38 | 32 | 31 | | 38.1 |
| POCAHONTAS 1 | MAX | 57 | [illegible] | [illegible] | 51 | 57 | [illegible] | 73 | 71 | 72 | 73 | 73 | 76 | 74 | 77 | 74 | 72 | 68 | 72 | 64 | 55 | 56 | 61 | 59 | 59 | 50 | 52 | 65 | 64 | 63 | 60 | | 63.9 |
| | MIN | 32 | 24 | 18 | 37 | 27 | 31 | [illegible] | 40 | 46 | 46 | 39 | 35 | 36 | [illegible] | 45 | 50 | 50 | 46 | 42 | 35 | 33 | 40 | 30 | 44 | 32 | 24 | 35 | 41 | 33 | 27 | | 36.1 |
| PORTLAN[illegible] | MAX | [illegible] | 67 | 46 | 51 | 45 | [illegible] | 68 | 76 | [illegible] | 75 | 72 | [illegible] | 73 | 78 | [illegible] | 68 | 68 | 72 | 72 | 60 | 66 | 70 | 59 | 64 | 63 | 62 | 68 | 73 | 68 | 60 | | 66.0 |
| | MIN | 32 | [illegible] | 25 | 25 | 31 | [illegible] | 31 | [illegible] | 42 | 43 | 45 | 42 | 42 | 44 | 50 | 54 | 53 | 52 | 44 | 40 | 35 | 38 | 35 | 35 | 35 | 35 | 41 | 45 | 32 | 32 | | 38.6 |
| PRESCOTT | MAX | [illegible] | [illegible] | 45 | 45 | 55 | [illegible] | 70 | 78 | [illegible] | 75 | 75 | 74 | 78 | 76 | 78 | 78 | 77 | 77 | 62 | 68 | 69 | 68 | 62 | 60 | 57 | 70 | 65 | 66 | 60 | 62 | | 66.9 |
| | MIN | 36 | 32 | [illegible] | 28 | 32 | [illegible] | 35 | 42 | 42 | 44 | 44 | 44 | 44 | 52 | 50 | 48 | 48 | 46 | 37 | 38 | 40 | 34 | 34 | 36 | 36 | 42 | 40 | 32 | 35 | 36 | | 38.9 |
| [illegible] | MAX | [illegible] | 44 | 40 | 48 | 56 | [illegible] | 77 | 74 | [illegible] | 72 | 71 | 72 | 73 | 74 | 72 | 73 | 75 | 65 | 55 | 60 | 60 | [illegible] | 62 | 58 | 48 | 59 | 62 | 52 | 50 | 52 | | 61.9 |
| | MIN | 37 | 20 | 23 | 32 | 28 | 41 | 40 | 44 | [illegible] | 46 | 42 | 40 | 40 | 48 | 46 | 40 | 42 | 41 | 39 | 32 | 35 | 35 | 31 | 38 | 29 | 30 | 34 | 44 | 27 | 37 | | 37.0 |
| [illegible] [illegible]ELLEVILLE | MAX | 61 | [illegible] | [illegible] | [illegible] | [illegible] | 71 | [illegible] | 76 | 75 | 74 | 75 | 74 | 75 | 78 | 76 | 75 | 75 | 69 | 59 | 63 | 61 | 60 | 65 | 58 | 56 | 58 | 60 | 64 | 57 | 55 | | 65.3 |
| | MIN | 36 | 27 | 23 | 36 | 26 | 29 | [illegible] | 40 | 44 | 41 | 39 | 38 | 37 | 44 | 41 | 39 | 39 | 55 | 46 | 36 | 32 | 45 | 30 | 42 | 34 | 34 | 38 | 41 | 30 | 33 | | 37.1 |
| SAINT CHARLES | MAX | 57 | 63 | 45 | [illegible] | 48 | 57 | 69 | 77 | 80 | 78 | 76 | 74 | 75 | 84 | 77 | 70 | 66 | 73 | 70 | 49 | 63 | 63 | 55 | 62 | 59 | 55 | 63 | 61 | 62 | 56 | | 64.7 |
| | MIN | 34 | 30 | 22 | 28 | 29 | 30 | 37 | 39 | 43 | 42 | 41 | 37 | 37 | 44 | 46 | 53 | 56 | 54 | 48 | 38 | 32 | 39 | 32 | 35 | 31 | 29 | 35 | 44 | 30 | 33 | | 37.6 |
| SEARCY | MAX | [illegible] | [illegible] | 52 | 50 | 57 | 72 | 77 | 78 | 75 | 75 | 72 | 76 | 77 | 77 | 74 | 72 | 74 | 68 | 59 | 64 | 60 | 57 | 63 | 58 | 53 | 58 | 64 | 65 | 56 | 57 | | 65.0 |
| | MIN | 34 | 24 | [illegible] | 36 | [illegible] | 28 | 36 | 39 | 43 | 45 | 38 | 37 | 35 | 42 | 46 | 52 | 45 | 48 | 44 | 37 | 33 | 43 | 30 | 43 | 30 | 28 | 38 | 40 | 28 | 28 | | 36.5 |
| SHERIDAN | MAX | 63 | 59 | 48 | 55 | 60 | | 72 | 74 | | 74 | 73 | 74 | 79 | 71 | 70 | 71 | 73 | 75 | 62 | | | | | | | | 67 | 67 | 68 | | 65 | | 67.6 |
| | MIN | 39 | 27 | 22 | 27 | 28 | 30 | 34 | | | 43 | 41 | 39 | 39 | 45 | 45 | 45 | 45 | 48 | 45 | | | | | | | | 30 | | | 31 | 29 | | |
| SILOAM SPRINGS | MAX | 53 | 52 | 39 | 47 | 48 | 57 | 72 | 76 | 74 | 73 | 76 | 73 | 72 | 71 | 72 | 72 | 75 | 72 | 55 | 54 | 60 | 59 | 50 | 65 | 53 | 50 | 60 | 62 | 52 | 51 | | 61.5 |
| | MIN | [illegible] | 18 | [illegible] | 27 | 21 | 22 | [illegible] | 37 | 40 | 43 | 36 | 36 | 36 | 36 | 43 | 38 | 39 | 44 | 39 | 28 | 28 | 31 | 26 | 32 | 28 | 28 | 32 | 33 | 20 | 20 | | 31.5 |
| STUTTGART | MAX | 64 | 54 | 52 | 49 | 57 | 70 | 76 | 80 | 75 | 78 | 73 | 75 | 80 | 78 | 72 | 70 | 76 | 71 | 62 | 64 | 64 | 56 | 63 | 60 | 55 | 63 | 62 | 63 | 61 | 62 | | 66.2 |
| | MIN | 37 | 29 | 25 | 35 | 30 | 33 | 40 | 44 | 45 | 45 | 44 | 41 | 41 | 43 | 51 | 57 | 59 | 46 | 45 | 36 | 35 | 43 | 33 | 41 | 31 | 32 | 40 | 43 | 31 | 36 | | 39.8 |

Table 5-Continued

# DAILY TEMPERATURES

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Avg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART 9 ESE | MAX | 56 | 62 | 45 | 51 | 50 | 55 | 67 | 78 | 79 | 77 | 76 | 74 | 68 | 71 | 78 | 71 | 70 | 75 | 70 | 48 | 64 | 62 | 62 | 61 | 58 | 56 | 61 | [illegible] | [illegible] | [illegible] | | 64.3 |
| | MIN | 35 | 32 | 22 | 23 | 28 | 27 | 32 | 42 | 44 | 42 | 44 | 37 | 38 | 39 | 39 | [illegible] | 57 | 53 | 47 | 33 | [illegible] | 41 | 33 | 27 | [illegible] | 39 | 38 | 28 | 30 | | | 36.1 |
| SUBIACO | MAX | 62 | 57 | 43 | 56 | 59 | 71 | 77 | 76 | 76 | 75 | 72 | 74 | 77 | 79 | 77 | 76 | 77 | 71 | [illegible] | 64 | 65 | [illegible] | 67 | 64 | [illegible] | 61 | 62 | [illegible] | 60 | 57 | | 66.5 |
| | MIN | 35 | 34 | 22 | 32 | 28 | 29 | 38 | 42 | 46 | 46 | 41 | 38 | 42 | 46 | | | | | [illegible] | 48 | 41 | [illegible] | | 43 | [illegible] | [illegible] | 41 | 39 | [illegible] | 43 | | | 38.7 |
| TEXARKANA WB AP | MAX | 64 | 48 | 45 | 52 | 58 | 73 | 76 | 74 | 72 | 76 | [illegible] | 78 | 78 | 77 | 66 | [illegible] | 78 | [illegible] | 64 | 68 | 64 | 59 | 64 | 61 | 54 | 72 | 67 | 65 | [illegible] | 65 | | 66.8 |
| | MIN | 38 | 33 | 33 | 36 | 36 | 38 | 42 | 45 | 46 | 46 | 44 | 42 | 45 | 51 | [illegible] | [illegible] | [illegible] | [illegible] | 45 | 39 | 42 | [illegible] | 41 | [illegible] | [illegible] | [illegible] | 41 | 40 | [illegible] | [illegible] | | | 41.4 |
| TURNPIKE | MAX | 52 | 42 | [illegible] | 43 | 54 | 67 | 72 | [illegible] | [illegible] | 70 | [illegible] | 71 | [illegible] | 70 | [illegible] | [illegible] | 67 | 60 | [illegible] | [illegible] | 58 | [illegible] | 55 | [illegible] | [illegible] | [illegible] | 60 | 52 | 44 | 46 | | 59.8 |
| | MIN | [illegible] | 18 | [illegible] | 30 | 31 | [illegible] | [illegible] | 54 | [illegible] | 50 | [illegible] | 51 | 51 | [illegible] | 51 | [illegible] | [illegible] | 44 | [illegible] | [illegible] | 37 | [illegible] | 37 | 34 | 31 | 29 | 32 | 29 | [illegible] | [illegible] | | 39.8 |
| WALDRON | MAX | 60 | 58 | 43 | 54 | 60 | 76 | 80 | 77 | 74 | 74 | 75 | 76 | 77 | 77 | 74 | 75 | 78 | 67 | 59 | 63 | 64 | 56 | 67 | [illegible] | 52 | 65 | 64 | [illegible] | 55 | [illegible] | | 65.9 |
| | MIN | 36 | [illegible] | 23 | 33 | [illegible] | 35 | [illegible] | [illegible] | [illegible] | 35 | 34 | 34 | [illegible] | [illegible] | [illegible] | [illegible] | 34 | [illegible] | 32 | 29 | [illegible] | 45 | 25 | 42 | 31 | [illegible] | [illegible] | 34 | 24 | [illegible] | | 34.1 |
| WALNUT RIDGE CAA AP | MAX | [illegible] | 45 | 50 | 50 | 56 | 69 | 74 | 75 | 72 | 72 | 72 | 76 | 76 | 76 | [illegible] | [illegible] | [illegible] | 72 | [illegible] | [illegible] | 56 | [illegible] | 60 | 56 | 48 | 53 | [illegible] | 63 | [illegible] | 56 | | [illegible] |
| | MIN | 36 | [illegible] | [illegible] | 43 | [illegible] | 34 | 38 | [illegible] | 43 | 42 | 38 | [illegible] | [illegible] | 38 | 43 | 51 | 46 | 45 | 43 | 35 | 32 | 39 | [illegible] | 36 | [illegible] | 26 | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| WARREN | MAX | 59 | 57 | 49 | 47 | 56 | 64 | 79 | 81 | 79 | 75 | 75 | 75 | [illegible] | 74 | [illegible] | 69 | 76 | [illegible] | 67 | 67 | 68 | [illegible] | 68 | 63 | [illegible] | 67 | 63 | [illegible] | 65 | [illegible] | | 67.3 |
| | MIN | 40 | 33 | 24 | 39 | 30 | 30 | 41 | 40 | 43 | 44 | [illegible] | 40 | 43 | [illegible] | 43 | [illegible] | [illegible] | [illegible] | 45 | [illegible] | 36 | [illegible] | 31 | [illegible] | [illegible] | 34 | 45 | 45 | [illegible] | [illegible] | | 39.9 |
| WHITE ROCK | MAX | 46 | 38 | 34 | 45 | 52 | 67 | 76 | 70 | 70 | 70 | [illegible] | 70 | 68 | 73 | 71 | 69 | [illegible] | 61 | 51 | [illegible] | [illegible] | 53 | 58 | [illegible] | 46 | 50 | [illegible] | [illegible] | [illegible] | 44 | | [illegible] |
| | MIN | [illegible] | 17 | 27 | 28 | 31 | 41 | 50 | 52 | 55 | 53 | [illegible] | 53 | 52 | 54 | 54 | 54 | 51 | 45 | 36 | [illegible] | [illegible] | [illegible] | [illegible] | 36 | [illegible] | [illegible] | 34 | 34 | [illegible] | 36 | | [illegible] |
| WILSON | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WYNNE | MAX | 58 | 44 | 30 | 46 | 54 | 67 | 75 | 77 | 76 | 75 | 73 | 75 | [illegible] | 71 | 77 | [illegible] | [illegible] | [illegible] | [illegible] | 57 | [illegible] | [illegible] | [illegible] | [illegible] | 51 | 57 | 63 | 56 | 54 | 58 | | 63.5 |
| | MIN | 34 | 23 | 18 | [illegible] | 24 | 34 | 37 | 41 | [illegible] | 42 | 45 | 38 | 43 | 49 | 47 | 55 | 54 | 54 | [illegible] | 32 | 30 | 36 | 28 | 37 | [illegible] | [illegible] | 43 | 40 | [illegible] | [illegible] | | [illegible] |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total / Avg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| [illegible] | EVAP | [illegible] | .14 | .09 | [illegible] | .06 | * | [illegible] | .25 | .10 | [illegible] | [illegible] | .18 | [illegible] | [illegible] | .25 | .13 | .11 | .09 | .02 | [illegible] | [illegible] | .31 | .06 | [illegible] | [illegible] | .25 | [illegible] | [illegible] | .25 | .08 | | 2.68B |
| | WIND | - | [illegible] | 52 | 56 | [illegible] | [illegible] | * | 84 | [illegible] | [illegible] | * | [illegible] | [illegible] | [illegible] | 92 | [illegible] | [illegible] | 42 | 81 | * | * | 109 | 91 | 78 | * | 141 | [illegible] | * | 163 | 51 | | 1513B |
| HOPE | EVAP | - | .14 | .14 | - | .04 | * | .10 | .16 | .07 | .10 | .16 | .08 | .08 | * | .13 | .14 | .03 | .08 | .06 | .14 | * | .17 | .12 | .01 | * | .23 | .04 | * | .20 | .12 | | 2.72B |
| | WIND | - | 52 | 30 | 28 | 37 | * | 11 | 17 | 6 | 6 | 20 | 15 | 12 | * | 60 | 26 | 9 | 19 | 40 | 46 | * | 39 | 14 | 27 | * | 77 | 34 | * | 44 | 31 | | 726B |
| NARROWS DAM | EVAP | .08 | .09 | .08 | .04 | .05 | .06 | .09 | .09 | .14 | .08 | .12 | .11 | .08 | .08 | .16 | .08 | .11 | .11 | .04 | .12 | .09 | .15 | .06 | .09 | .13 | [illegible] | .13 | .06 | .10 | .09 | | 2.77 |
| | WIND | 23 | 44 | 30 | 33 | 38 | 17 | 17 | 12 | [illegible] | 43 | 37 | 38 | 43 | 49 | 50 | 30 | 20 | 30 | 60 | 54 | 16 | 46 | [illegible] | 27 | 54 | 29 | [illegible] | 24 | 43 | [illegible] | | 1046 |
| NIMROD DAM | EVAP | .12 | .12 | * | .13 | .05 | .07 | .10 | .10 | .12 | .10 | .08 | .03 | .11 | .07 | .09 | .10 | .08 | .10 | .08 | .07 | .09 | .05 | .05 | .13 | .19 | .12 | .10 | .06 | .11 | .06 | | 2.68 |
| | WIND | 19 | 43 | 15 | 17 | 18 | 8 | 7 | 5 | 0 | [illegible] | 10 | 10 | 5 | 8 | [illegible] | 10 | 12 | 14 | 81 | 51 | 14 | [illegible] | 4 | 53 | 76 | [illegible] | 20 | 10 | 56 | 4 | | 630 |
| RUSSELLVILLE | EVAP | .07 | .09 | .03 | .02 | .05 | .05 | .07 | .03 | .08 | .06 | .06 | .08 | .03 | .06 | .08 | .08 | .05 | .01 | .03 | .09 | .04 | .03 | .03 | .14 | .07 | .07 | .06 | .05 | .07 | .08 | | 1.76 |
| | WIND | 17 | 19 | 5 | 15 | 7 | 4 | 7 | 5 | 3 | 3 | [illegible] | 3 | 4 | 5 | 7 | 5 | 11 | 7 | 44 | 4 | 14 | 4 | 6 | [illegible] | [illegible] | 24 | 14 | [illegible] | 12 | 28 | | 371 |
| STUTTGART 9 ESE | EVAP | - | * | * | .20 | * | .09 | .05 | .05 | .05 | .08 | .08 | .13 | .08 | .11 | .10 | .04 | .06 | .37 | .05 | .05 | .06 | .06 | * | .06 | .17 | .04 | .14 | .05 | .03 | .06 | | 2.03B |
| | WIND | - | 68 | 20 | 16 | 14 | 19 | 46 | 6 | 18 | 3 | [illegible] | 17 | 12 | [illegible] | 26 | [illegible] | 7 | 34 | 127 | [illegible] | [illegible] | 21 | 28 | [illegible] | 118 | 39 | 79 | [illegible] | [illegible] | 12 | | 1127B |

# STATION INDEX



| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 41 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0061 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 52 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly | 0136 | Yell | 1 | 34 47 | 93 29 | 854 | | 7A | Guss B. Swann | 3 |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | - | | 7A | Mrs. Alta F. Garner | 3 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 245 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0186 | Perry | 1 | 34 58 | 92 59 | 466 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | 3 C |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Hollingsworth | 3 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0309 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0351 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0416 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & D 1 | 0480 | Independence | 7 | 35 45 | 91 48 | 277 | 5P | 7A | Virgil M. Smith | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 52 | 220 | | MID | S. Gillespie, Manager | 3 |
| Beaty Lake | 0512 | St. Francis | 7 | 35 05 | 90 43 | 400 | | 7A | L. G. Adamson | 3 C |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. L. Skeen | 3 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 228 | | MID | Lowell E. Perkins | |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Bentonville | 0536 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Bester | 0562 | Saline | 1 | 34 33 | 92 37 | 285 | 6P | 8A | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1348 | 6P | 7A | Earle L. Brower | 3 C |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Willie B. McWeay | |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 1 | 34 29 | 94 58 | 1160 | | 7A | Anna M. Lilles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 7A | M. W. Douglas | 3 |
| Black Rock | 0748 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Tom A. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0784 | Yell | 1 | 35 06 | 93 19 | 455 | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 8 | 35 56 | 89 55 | 262 | 7P | 7A | R. E. Blaylock | 2 3 5 7 |
| Booneville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7P | Clyde E. Waddell | 2 3 5 C |
| Bothenburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Beatrice Johnson | 3 |
| Bradford | 0872 | White | 7 | 35 21 | 91 32 | 230 | | 7A | Marshall Hickson | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 10 | 205 | 8A | 8A | A. B. Weathersby | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Deonah F. Dexter | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 1000 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 7 | 35 51 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 7P | B. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 06 | 92 08 | 480 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 50 | 118 | 7A | 7A | John W. Knight | 2 3 5 C |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | | | MID | Bruce Del Gordian | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 245 | | 8A | R. W. Hollis | 3 |
| Carpenter Dam | 1238 | Garland | 3 | 34 37 | 93 01 | | | MID | Ark. Pwr & Lgt | C |
| Carutherst | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville | 1456 | Johnson | 1 | 35 28 | 93 28 | 430 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Riddick | 3 |
| Cold Springs | 1520 | Scott | 1 | 34 54 | 94 | 1250 | | 7A | Margaret Zorns | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 35 48 | 93 48 | 1140 | | MID | Maude Chambers | |
| Compton | 1582 | Newton | 7 | 36 06 | 93 13 | 2166 | | MID | William L. Parham | |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 7A | Robert T. Fielding | 3 |
| Cove | 1666 | Polk | 1 | 34 26 | 94 25 | 1050 | | 7A | Jesse C. Allen | 3 |
| Crossett 7 S | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Dalby | 1814 | Pike | 3 | 34 19 | 93 45 | 629 | | 7A | Robert T. Fedder | 3 C |
| Damascus | 1829 | Faulkner | 1 | 35 22 | 92 25 | 735 | | 7A | William A. Brown | 3 |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moody | 3 7 |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 21 | 420 | 5P | 7A | O. Tucker Vasser | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Earnest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 53 | 91 30 | 162 | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie F. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | 6P | Elmer G. Spray | 2 3 5 7 C |
| Evening Shade | 2466 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2482 | Washington | 1 | 36 03 | 94 10 | 1230 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2483 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fordyce | 2540 | Dallas | 3 | 33 49 | 92 22 | 280 | 5P | 5P | Ark. Forest Comm. | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 490 | | MID | Leslie P. Calleus | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | 5P | 7A | R. J. Scnoeppe | 2 3 5 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Benson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2784 | Searcy | 7 | 35 59 | 92 43 | 595 | 6P | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 08 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 C |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | Charley M. Priddell | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil W. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Markley | C |
| Huttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | 6P | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Lamar 2 SW | 4019 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mabel F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | 3 |
| Little Rock WB Airport | 4248 | Pulaske | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaske | 1 | 34 46 | 92 19 | 312 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann 2 SE | 4332 | Union | 3 | 33 22 | 92 46 | 130 | | 6P | Flora A. Hamilton | 3 |

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Lurton | 4386 | Newton | 7 | 35 45 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |
| Madison | 4528 | St. Francis | 5 | 35 05 | 90 13 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 7A | Earl E. Graham | 2 3 5 7 |
| Magnolia 5 N | 4556 | Columbia | 4 | 33 20 | 93 13 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4560 | Hot Spring | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus F. Allbritton | 2 3 5 |
| Mammoth Spring | 4572 | Fulton | 7 | 36 29 | 91 32 | 690 | SS | 7A | John H. McKee | 2 3 5 7 |
| Marianna | 4638 | Lee | 5 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 25 | 229 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4668 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | 7A | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 3 |
| Maumee | 4696 | Searcy | 7 | 36 03 | 92 39 | 749 | | MID | Verne N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 53 | 910 | | 7A | Mary Alice Govan | 3 |
| Mena | 4756 | Polk | 1 | 34 3 | 94 15 | 1207 | 6P | 7A | E. W. St. John | 2 3 5 7 C |
| Monticello | 4900 | Drew | 3 | 33 38 | 91 48 | 285 | 5P | 5P | Arkansas A & M Col | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 19 | 91 20 | 125 | | MID | Ark. Pwr & Lgt Co. | C |
| Morrilton Lock & Dam | 4934 | Calhoun | 3 | 33 19 | 92 27 | 95 | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4938 | Conway | 1 | 35 07 | 92 45 | 380 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 661 | 7A | 7A | William E. Black | 2 3 5 C |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U. S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 7 |
| Mountain Home C of E | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View | 5046 | Stone | 7 | 35 52 | 92 07 | 748 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | CLOSED - - - - | 11/10,54 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Yell | 1 | 34 10 | 93 43 | 475 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa | 5112 | Howard | 4 | 34 00 | 93 50 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | C |
| Nathan | 5158 | Howard | 3 | 34 07 | 93 57 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 7A | Elsie F. Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 205 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5244 | Perry | 1 | 34 57 | 93 10 | 479 | 5A | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 9 15 | 470 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Ogden | 5400 | Montgomery | 3 | 34 38 | 93 43 | 600 | | 7A | Vera J. Cann | 3 |
| Oka | 5376 | Howard | 4 | 33 46 | 93 52 | 300 | 5P | 5P | T. T. Hargis | 2 3 5 |
| Osceola | 5440 | Mississippi | 7 | 35 43 | 89 58 | 250 | | 8A | Alwyn A. Cowan | 3 |
| Overcup | 5466 | Saline | 1 | 34 27 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5506 | Franklin | 1 | 35 29 | 93 50 | 398 | 6P | 8A | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 43 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 49 | 525 | 5P | 7A | Artie F. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 C |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Pine Ridge | 5780 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 310 | 5P | 5P | Benedictine Sisters | 2 3 5 7 |
| Portland | 5946 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5968 | Nevada | 3 | 33 48 | 93 23 | 315 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5970 | Nevada | 3 | 33 48 | 93 23 | | | MID | Soil Cons. Service | C |
| Pyatt | 5976 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 16 | 93 54 | 483 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Miller | 4 | 33 04 | 94 | - | | 250 | MID | Bonny L. Allen | C |
| Remmel Dam | 6110 | Hot Spring | 3 | 34 06 | 92 54 | | | | MID | Ark. Pwr & Lgt Co | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 291 | | 8A | J. H. Viney | 3 |
| Rogers | 6244 | Benton | 7 | 36 20 | 94 07 | 1342 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | Fish & Wildlife Serv | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Welton | 2 3 5 7 |
| Sheridan Tower | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 36 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 7A | 7A | John Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 16 | 450 | | MID | Nora F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark. Forestry Comm | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6946 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | CLOSED - - - - - | 5/25/54 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 892 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 24 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 610 | | 7A | Nora Lee Mayberry | 3 |
| West Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1340 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock Tower | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 7A | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde P. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Milee B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Wm. M. Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

NEW STATIONS

| Station | Index No. | County | Drainage† | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| †Heber Springs 3 NE | 3228 | Cleburne | 7 | 35 32 | 92 01 | 525 | | 7A | Lester R. Logan | 3 |
| Danville SCS | 1335 | Yell | 1 | 35 04 | 93 24 | 370 | | MID | Soil Conservation Ser | C |

† Continuation of Sugar Loaf Mountain record.

I DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

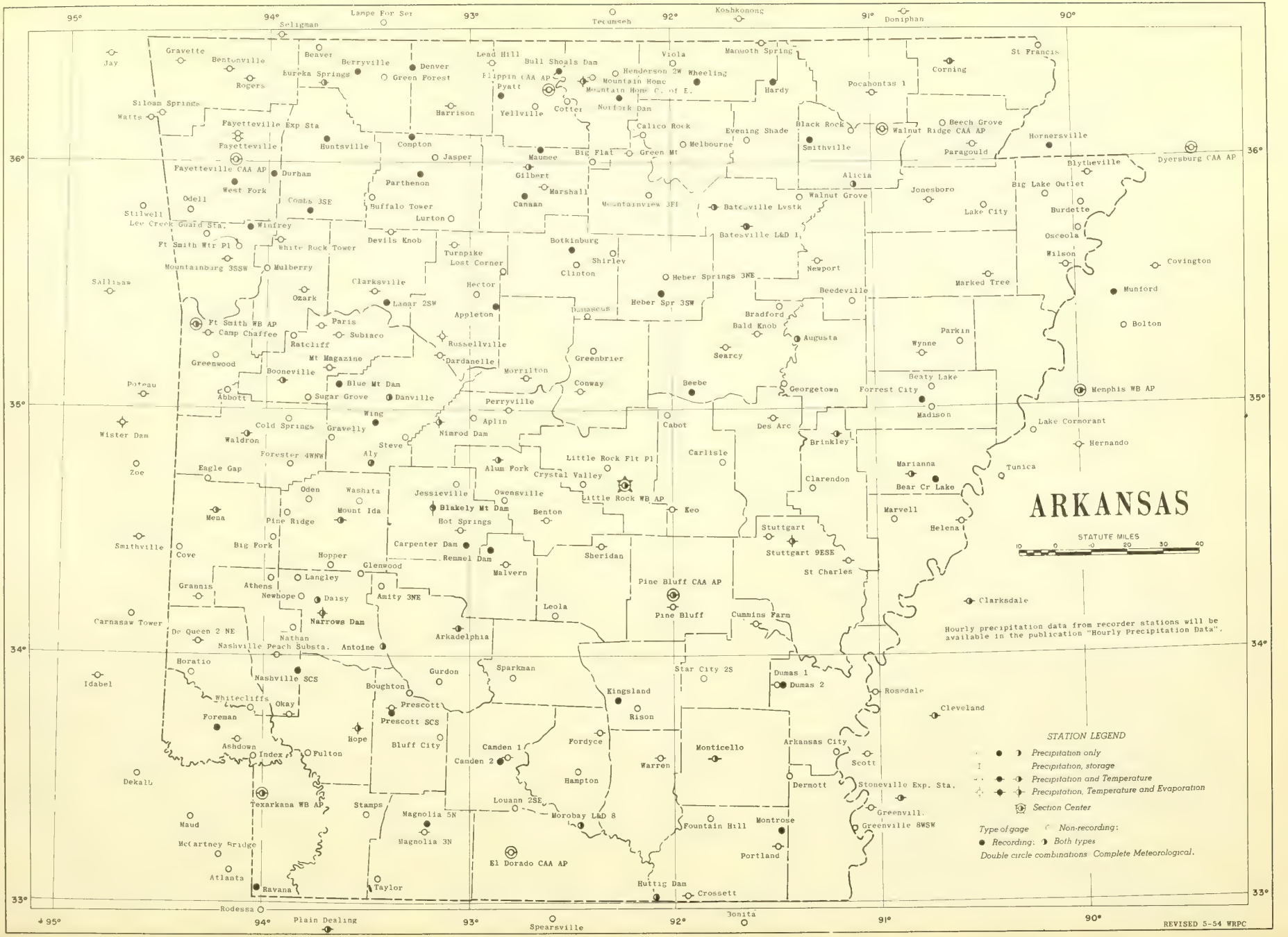
Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for seccessive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

| | |
|---|---|
| Ⓓ | Data in the column formerly headed "No. of Days .01 or more" have been changed to "No. of Days .10 or more" effective January 1, 1954. |
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data). |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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W.R.P.C., Kansas City, Mo. -- 1-12-55 -- 1005


ARKANSAS
STATUTE MILES
10 0 0 20 30 40
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage Non-recording:
Recording: Both types
Double circle combinations Complete Meteorological.
REVISED 5-54 WRPC
95° 94° 93° 92° 91° 90°
36° 35° 34° 33°
Seligman
Lampe For Ser
Tecumseh
Koshkonong
Doniphan
Jay
Gravette
Bentonville
Rogers
Beaver
Eureka Springs
Berryville
Denver
Green Forest
Lead Hill
Bull Shoals Dam
Flippin CAA AP
Pyatt
Yellville
Cotter
Norfork Dam
Viola
Henderson 2W
Mountain Home
Mountain Home C. of E.
Wheeling
Hardy
Marmoth Spring
Corning
St Francis
Pocahontas 1
Siloam Springs
Watts
Fayetteville Exp Sta
Fayetteville
Fayetteville CAA AP
Durham
West Fork
Harrison
Huntsville
Compton
Jasper
Maumee
Gilbert
Big Flat
Green Mt
Calico Rock
Melbourne
Evening Shade
Black Rock
Walnut Ridge CAA AP
Smithville
Beech Grove
Paragould
Hornersville
Dyersburg CAA AP
Blytheville
Alicia
Big Lake Outlet
Jonesboro
Lake City
Burdette
Osceola
Wilson
Covington
Munford
Bolton
Parthenon
Marshall
Canaan
Mountainview 3ES
Batesville Lvstk
Batesville L&D 1
Walnut Grove
Newport
Marked Tree
Beedeville
Odell
Stilwell
Lee Creek Guard Sta.
Winfrey
Combs 3SE
Buffalo Tower
Lurton
Devils Knob
Turnpike
Lost Corner
Botkinburg
Shirley
Clinton
Heber Springs 3NE
Heber Spr 3SW
Ft Smith Wtr Pl
White Rock Tower
Mountainburg 3SSW
Mulberry
Sallisaw
Clarksville
Ozark
Lamar 2SW
Hector
Appleton
Damascus
Bradford
Bald Knob
Augusta
Searcy
Wynne
Parkin
Ft Smith WB AP
Camp Chaffee
Paris
Subiaco
Ratcliff
Russellville
Dardanelle
Greenbrier
Morrilton
Conway
Beebe
Georgetown
Forest City
Beaty Lake
Memphis WB AP
Madison
Greenwood
Booneville
Mt Magazine
Blue Mt Dam
Sugar Grove
Danville
Perryville
Poteau
Abbott
Wing
Gravelly
Cold Springs
Waldron
Aplin
Nimrod Dam
Cabot
Des Arc
Brinkley
Lake Cormorant
Hernando
Wister Dam
Steve
Forester 4WNW
Aly
Alum Fork
Little Rock Flt Pl
Crystal Valley
Carlisle
Zoe
Eagle Gap
Oden
Washita
Jessieville
Owensville
Little Rock WB AP
Keo
Clarendon
Marianna
Bear Cr Lake
Tunica
Mena
Pine Ridge
Mount Ida
Blakely Mt Dam
Benton
Hot Springs
Marvell
Helena
Smithville
Cove
Big Fork
Carpenter Dam
Remmel Dam
Sheridan
Stuttgart
Stuttgart 9ESE
Hopper
Glenwood
Malvern
St Charles
Grannis
Athens
Langley
Newhope
Daisy
Amity 3NE
Pine Bluff CAA AP
Pine Bluff
Cummins Farm
Clarksdale
Carnasaw Tower
De Queen 2 NE
Narrows Dam
Leola
Nathan
Nashville Peach Substa.
Antoine
Arkadelphia
Idabel
Horatio
Nashville SCS
Gurdon
Sparkman
Star City 2S
Dumas 1
Dumas 2
Rosedale
Cleveland
Boughton
Kingsland
Rison
Whitecliffs
Okay
Prescott
Prescott SCS
Foreman
Ashdown
Hope
Bluff City
Fordyce
Monticello
Arkansas City
Scott
Dekalb
Index
Fulton
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Camden 2
Warren
Hampton
Dermott
Stoneville Exp. Sta.
Texarkana WB AP
Stamps
Louann 2SE
Magnolia 5N
Magnolia 3N
Morobay L&D 8
Fountain Hill
Montrose
Greenvill.
Greenville 8WSW
Maud
McCartney Bridge
Atlanta
Ravana
El Dorado CAA AP
Taylor
Portland
Huttig Dam
Crossett
Rodessa
Plain Dealing
Spearsville
Bonita

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

AGRICULTURAL EXPERIMENT STATIONS
CLEMSON AGRICULTURAL COLLEGE

# CLIMATOLOGICAL DATA

## ARKANSAS

DECEMBER 1954

Volume LIX No. 12

ASHEVILLE: 1955

## ARKANSAS - DECEMBER 1954

### WEATHER SUMMARY

Temperatures averaged slightly above normal and rainfall 13% above normal. Farm activities consisted principally of the usual fall chores, caring for livestock, fencing, clearing, butchering, hunting, etc.

The first three weeks averaged cooler than normal; the fourth week, mild. The 29th and 30th were cool and a new warm spell began on the last day of the month. Temperatures over the southeast portion and in the extreme southwest averaged below normal; elsewhere, temperatures were mostly warmer than normal with the greatest departure, +2.9°, at Perryville, about 40 miles northwest of Little Rock. Monthly mean temperatures ranged from 37.8° at Siloam Springs to 48.5° at Okay. The coldest temperature registered during the month was 8° at Siloam Springs on the 30th; the warmest was 75° at Arkadelphia on the 23d.

Rainfall for the State as a whole averaged 4.75 inches. In general, the southeast and southwest counties received less than four inches; the northeastern counties and several counties southeast of Fayetteville received over six inches. Bradford with 8.49 inches and White Rock with 8.16 inches received the most. The least was 1.52 inches at Fountain Hill. The two principal precipitation periods were the 11th and 12th and from the 26th to the end of the month. Most stations reported no snow during the month or only flurries. Snowfall in measureable amounts occurred at a number of stations, however, the greatest fall, 8.5 inches, occurred at Gravette in the extreme northwest corner of the State.

Early in December, the weather was favorable for outdoor work but the soil was too dry for plowing. Some cotton was pulled but some remained in the fields even after the middle of the month. Pastures were poor and feed was scarce. Livestock required supplemental feeding and selling was heavy. Besides caring for livestock and a small amount of field work, farm activities consisted mostly of clearing, fencing, butchering, and hunting. The soil moisture situation improved at the last of the month due to the generous rains. Some streams rose four to six feet. Winter grains and pastures improved but the farm ground became too wet for plowing.

There were no severe storms nor floods.

Lucius W. Dye

# SUPPLEMENTAL DATA

| Station | Wind direction | | Wind speed m. p. h. | | | | Relative humidity averages - percent | | | | Number of days with precipitation | | | | | | | Percent of possible sunshine | Average sky cover sunrise to sunset |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Prevailing | Percent of time from prevailing | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | 12:30A CST | 6:30A CST | 12:30P CST | 6:30P CST | Trace | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total | | |
| FORT SMITH WB AP | ENE | 21 | 7.0 | 23 | SW | 16 | 78 | 82 | 63 | 66 | 2 | 0 | 1 | 2 | 1 | 1 | 7 | 51 | 5.7 |
| LITTLE ROCK WB AP | WNW | 10 | 9.1 | 38 | N | 5 | 71 | 76 | 58 | 61 | 4 | 2 | 2 | 1 | 2 | [illegible] | 11 | 47 | 6.3 |
| TEXARKANA WB AP | - | - | - | - | - | - | - | - | - | - | 3 | 3 | [illegible] | 0 | 1 | 1 | 10 | - | - |

# COMPARATIVE DATA

Table 1

DECEMBER

| Year | Temperature | | | Precipitation | | Year | Temperature | | | Precipitation | | Year | Temperature | | | Precipitation | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average | Highest | Lowest | Average | Average snowfall | | Average | Highest | Lowest | Average | Average snowfall | | Average | Highest | Lowest | Average | Average snowfall |
| 1891 | 46.9 | 72 | 13 | 4.69 | - | 1916 | 42.1 | 82 | -16 | 3.35 | 4.5 | 1941 | 44.7 | 80 | 14 | 3.67 | 0.3 |
| 1892 | 40.9 | 83 | -10 | 8.79 | 0.7 | 1917 | 34.8 | 81 | -21 | 1.29 | 6.2 | 1942 | 42.7 | 80 | 16 | 4.87 | 0.6 |
| 1893 | 45.4 | 79 | 3 | 1.83 | T | 1918 | 47.6 | 88 | 9 | 5.62 | 0.2 | 1943 | 40.7 | 82 | -5 | 3.43 | 0.7 |
| 1894 | 44.6 | 82 | -11 | 3.48 | 1.3 | 1919 | 40.4 | 78 | 1 | 1.94 | T | 1944 | 38.0 | 76 | 4 | 7.86 | 0.4 |
| 1895 | 43.8 | 78 | 5 | 3.96 | 1.4 | 1920 | 43.2 | 74 | 6 | 5.95 | 0.4 | 1945 | 37.7 | 79 | -12 | 2.25 | 2.1 |
| 1896 | 45.8 | 81 | [illegible] | 0.84 | T | 1921 | 47.1 | 82 | 11 | 2.78 | T | 1946 | 48.3 | 81 | 4 | 4.18 | 0.6 |
| 1897 | 40.3 | 81 | 10 | 6.00 | 2.2 | 1922 | 47.8 | 86 | 12 | 4.59 | T | 1947 | 44.2 | 78 | 10 | 4.22 | 0.2 |
| 1898 | 39.5 | 76 | -4 | 1.87 | 2.9 | 1923 | 49.1 | 80 | 9 | 6.24 | T | 1948 | 44.3 | 83 | 8 | 4.03 | T |
| 1899 | 41.0 | 74 | [illegible] | 4.08 | 1.3 | 1924 | 41.4 | 86 | -8 | 3.65 | 0.3 | 1949 | 44.9 | 85 | 9 | 4.77 | 0.1 |
| 1900 | 44.9 | 82 | 10 | 2.76 | T | 1925 | 40.2 | 81 | -6 | 1.71 | 0.3 | 1950 | 38.6 | 81 | - 8 | 1.25 | 1.3 |
| 1901 | 38.5 | 87 | -6 | 4.42 | 1.3 | 1926 | 43.3 | 79 | -3 | 7.15 | 2.1 | 1951 | 43.9 | 84 | - 1 | 3.76 | T |
| 1902 | 40.8 | 75 | 5 | 5.71 | 3.3 | 1927 | 40.9 | 84 | -2 | 4.18 | 0.1 | 1952 | 42.7 | 80 | 12 | 3.66 | T |
| 1903 | 39.7 | 74 | 6 | 3.44 | 0.7 | 1928 | 43.4 | 87 | 10 | 4.41 | T | 1953 | 41.1 | 72 | 0 | 3.15 | T |
| 1904 | 42.9 | 80 | 3 | 5.10 | 0.6 | 1929 | 44.4 | 82 | -5 | 3.84 | 2.7 | 1954 | 43.1 | 75 | 8 | 4.75 | 0.5 |
| 1905 | 38.5 | 69 | 7 | 4.96 | 1.4 | 1930 | 40.6 | 83 | 9 | 2.58 | 0.9 | | | | | | |
| 1906 | 46.5 | 83 | 10 | 5.64 | 0.2 | 1931 | 48.7 | 78 | 17 | 7.79 | T | All Years | 42.8 | | | 4.17 | 1.0 |
| 1907 | 44.4 | 85 | 11 | 2.70 | 0.7 | 1932 | 39.9 | 79 | -5 | 7.86 | 3.6 | | | | | | |
| 1908 | 46.0 | 82 | 11 | 1.50 | 0.2 | 1933 | 49.3 | 83 | 11 | 5.41 | 0.1 | | | | | | |
| 1909 | 35.3 | 82 | 1 | 5.26 | 3.2 | 1934 | 41.5 | 74 | 4 | 3.78 | 0.2 | | | | | | |
| 1910 | 40.8 | 75 | 9 | 3.57 | 0.8 | 1935 | 37.6 | 73 | -4 | 2.95 | 2.8 | | | | | | |
| 1911 | 43.0 | 78 | 3 | 7.00 | 1.0 | 1936 | 45.5 | 78 | 13 | 5.32 | T | | | | | | |
| 1912 | 41.7 | 76 | [illegible] | 2.63 | 1.2 | 1937 | 42.2 | 78 | 0 | 4.61 | 0.1 | | | | | | |
| 1913 | 43.6 | 77 | 14 | 3.26 | 2.3 | 1938 | 44.6 | 74 | 6 | 2.93 | T | | | | | | |
| 1914 | 36.1 | 70 | -11 | 6.26 | 4.3 | 1939 | 45.5 | 84 | 5 | 2.46 | 1.4 | | | | | | |
| 1915 | 43.9 | 78 | 11 | 4.73 | 0.3 | 1940 | 46.7 | 77 | 14 | 3.90 | T | | | | | | |

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

TABLE 2

ARKANSAS
DECEMBER 1954

| Station | Temperature | | | | | | | | | | | | Precipitation | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days: Max. 90° or Above | Max. 32° or Below | Min. 32° or Below | Min. 0° or Below | Total | Departure From Normal | Greatest Day | Date | Snow, Sleet, Hail: Total | Max. Depth on Ground | Date | No. of Days: .10 or More | .50 or More | 1.00 or More |
| ALUM FORK | 55.9 | 32.4 | 44.2 | 0.4 | 68 | 24 | 19 | 30 | 639 | 0 | 0 | 18 | 0 | 3.70 | - 0.12 | 2.00 | 12 | T | 0 | | 4 | 3 | 1 |
| ARKADELPHIA | 58.9 | 34.1 | 46.5 | 2.0 | 75 | 23 | 20 | 30 | 569 | 0 | 0 | 14 | 0 | 4.26 | - 0.78 | 1.29 | 12 | T | 0 | | 5 | 3 | 3 |
| ASHDOWN | 59.2M | 33.3M | 46.3M | | 70 | 5+ | 21 | 30 | 562 | 0 | 0 | 17 | 0 | 4.38 | | 2.07 | 12 | 0.0 | 0 | | 5 | 4 | 1 |
| BALD KNOB | 55.0 | 31.4 | 43.2 | | 71 | 23 | 19 | 10 | 668 | 0 | 0 | 19 | 0 | 5.30 | | 1.79 | 12 | 0.0 | 0 | | 5 | 3 | 3 |
| BATESVILLE LIVESTOCK | 52.9 | 27.8 | 40.4 | | 69 | 24 | 17 | 14+ | | 0 | 0 | 23 | 0 | 4.24 | | 1.25 | 28 | 0.5 | 0 | | 6 | 4 | 1 |
| BATESVILLE L AND D NO 1 | 54.3 | 30.1 | 42.2 | | 67 | 23 | 16 | 10 | 700 | 0 | 0 | 19 | 0 | 5.53 | 1.57 | 2.16 | 12 | T | 0 | | 4 | 4 | 3 |
| BENTON | 56.3 | 29.3 | 42.8 | 0.8 | 72 | 23 | 17 | 19 | 681 | 0 | 0 | 21 | 0 | 5.05 | | 2.00 | 12 | T | 0 | | 4 | 4 | 2 |
| BENTONVILLE | 50.5 | 28.3 | 39.4 | 0.6 | 63 | 4+ | 11 | 30 | 789 | 0 | 2 | 24 | 0 | 5.08 | 2.62 | 2.15 | 28 | 2.5 | 2 | 29 | 5 | 3 | 2 |
| BLYTHEVILLE | 52.2M | 32.6M | 42.4M | 0.5 | 69 | 4 | 22 | 20 | 692 | 0 | 0 | | 0 | 5.54 | 1.23 | 1.65 | 28 | 0.0 | 0 | | 8 | 4 | 2 |
| BOONEVILLE | 56.9 | 31.5 | 44.2 | | 71 | 5+ | 19 | 30 | 635 | 0 | 0 | 19 | 0 | 5.80 | | 2.53 | 12 | T | 0 | | 4 | 3 | 3 |
| BRINKLEY | 54.5 | 29.5 | 42.0 | - 1.8 | 70 | 24 | 19 | 7+ | | 0 | 0 | 21 | 0 | 4.82 | - 0.29 | 2.00 | 28 | 0.0 | 0 | | 5 | 3 | 2 |
| CAMDEN 1 | 58.0 | 30.7 | 44.4 | - 0.9 | 71 | 5 | 20 | 7+ | | 0 | 0 | 19 | 0 | 5.30 | 0.30 | 2.17 | 28 | T | 0 | | 4 | 4 | 2 |
| CAMP CHAFFEE | 56.5 | 29.8 | 43.2 | | 70 | 4 | 18 | 30 | 671 | 0 | 0 | 21 | 0 | 4.66 | | 1.75 | 12 | 0.8 | 1 | 29 | 4 | 3 | 3 |
| CLARKSVILLE | 54.4M | 30.9M | 42.7M | | 67 | 23 | 19 | 30 | 683 | 0 | 0 | | 0 | 6.76 | | 2.15 | 29 | T | 0 | | 5 | 4 | 4 |
| CONWAY | 55.9 | 32.0 | 44.0 | 1.0 | 68 | 23 | 21 | 7 | 645 | 0 | 0 | 19 | 0 | 4.14 | - 0.17 | 1.61 | 12 | T | 0 | | 5 | 4 | 1 |
| CORNING | 50.4 | 30.0 | 40.2 | 0.3 | 68 | 24 | 20 | 20 | | 0 | 0 | 22 | 0 | 6.33 | 2.64 | 1.72 | 28 | 0.0 | 0 | | 6 | 5 | 4 |
| CROSSETT 7 S | 60.7 | 33.5 | 47.1 | 0.5 | 71 | 23+ | 19 | 14 | 547 | 0 | 0 | 18 | 0 | 1.70 | - 3.79 | 0.67 | 12 | 0.0 | 0 | | 5 | 1 | 0 |
| CUMMINS FARM | 56.5 | 29.4 | 43.0 | | 64 | 8+ | 19 | 7+ | 675 | 0 | 0 | 23 | 0 | 3.94 | | 2.58 | 28 | 0.0 | 0 | | 4 | 2 | 1 |
| DARDANELLE | 56.3 | 32.6 | 44.5 | 1.7 | 68 | 23 | 22 | 7+ | 628 | 0 | 0 | 18 | 0 | 3.40 | - 0.14 | 1.94 | 12 | 0.0 | 0 | | 4 | 1 | 1 |
| DE QUEEN | 59.6 | 30.9M | 45.3M | 0.1 | 71 | 27 | 18 | 30 | 613 | 0 | 0 | 18 | 0 | 3.71 | - 0.18 | 2.75 | 12 | 0.0 | 0 | | 5 | 1 | 1 |
| DES ARC | 54.5 | 30.8 | 42.7 | | 69 | 24 | 23 | 7+ | | 0 | 0 | 22 | 0 | 4.03 | | 1.61 | 12 | T | 0 | | 4 | 2 | 2 |
| DEVILS KNOB | 49.0 | 31.4 | 40.2 | | 64 | 23 | 19 | 7+ | 762 | 0 | 1 | 19 | 0 | 4.65 | | 1.47 | 12 | | | | 7 | 3 | 2 |
| DUMAS 1 | 56.8 | 33.4 | 45.1 | - 1.2 | 74 | 23 | 20 | 7 | 610 | 0 | 0 | 13 | 0 | 2.05 | - 3.99 | 1.08 | 28 | T | 0 | | 4 | 2 | 1 |
| EL DORADO CAA AP | 60.0 | 35.1 | 47.6 | 0.6 | 71 | 26 | 22 | 30 | 534 | 0 | 0 | 16 | 0 | 4.20 | - 2.26 | 1.76 | 28 | T | 0 | | 5 | 3 | 2 |
| EUREKA SPRINGS | 51.5 | 30.6 | 41.1 | 1.0 | 64 | 25 | 15 | 30 | 737 | 0 | 2 | 21 | 0 | 5.67 | 2.69 | 1.65 | 27 | | 3 | 29 | 5 | 4 | 3 |
| FAYETTEVILLE | 51.2 | 30.7 | 41.0 | | 64 | 4+ | 14 | 30 | 739 | 0 | 1 | 20 | 0 | 5.12 | | 2.13 | 27 | 3.8 | 2 | 29 | 5 | 4 | 1 |
| FAYETTEVILLE CAA AP | 51.4 | 28.0 | 39.7 | | 65 | 4 | 12 | 30 | 777 | 0 | 1 | 23 | 0 | 5.98 | | 3.14 | 27 | 1.0 | 1 | 29+ | 6 | 3 | 2 |
| FAYETTEVILLE EXP STA | 51.4 | 30.2 | 40.8 | 0.7 | 64 | 4 | 14 | 30 | 743 | 0 | 1 | 21 | 0 | 5.42 | 2.64 | 1.73 | 28 | 3.0 | 2 | 29 | 6 | 4 | 3 |
| FLIPPIN CAA AP | 51.5 | 28.2 | 39.9 | | 65 | 26 | 19 | 30 | 771 | 0 | 0 | 24 | 0 | 5.26 | | 1.50 | 28 | T | T | 29 | 6 | 4 | 3 |
| FORDYCE | 57.6M | 36.6M | 47.1M | 1.2 | | | 21 | 7 | 547 | 0 | 0 | | 0 | 5.42 | 0.44 | 2.25 | 28 | 0.0 | 0 | | 5 | 4 | 3 |
| FORT SMITH WB AP R// | 54.0 | 31.1 | 42.6 | 0.1 | 69 | 5 | 23 | 30 | 689 | 0 | 0 | 18 | 0 | 5.42 | 2.28 | 2.45 | 27 | T | 0 | | 5 | 4 | 2 |
| FT SMITH WATER PLANT | 54.5 | 29.5 | 42.0 | | 66 | 4+ | 16 | 30 | 709 | 0 | 0 | 23 | 0 | 6.54 | | 3.77 | 27 | | | | | | |
| GILBERT | 54.5 | 27.4 | 41.0 | | 67 | 23 | 14 | 10 | 740 | 0 | 0 | 22 | 0 | 4.97 | 1.65 | 1.93 | 12 | T | T | 18 | 3 | 3 | 3 |
| GRANNIS | 57.3 | 32.5 | 44.9 | 0.4 | 71 | 23 | 18 | 30 | 617 | 0 | 0 | 17 | 0 | 4.28 | - 0.70 | 2.22 | 12 | T | 0 | | 5 | 4 | 1 |
| GRAVETTE | 51.5 | 27.8 | 39.7 | 1.2 | 64 | 4 | 9 | 30 | 776 | 0 | 1 | 24 | 0 | 5.10 | 2.72 | 2.46 | 27 | 8.5 | | | 4 | 4 | 2 |
| GREEN MOUNTAIN | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | 50.7 | 30.0M | 40.4M | 1.8 | 63 | 3+ | | | 755 | 0 | 0 | 24 | 0 | 3.54 | 1.05 | 0.90 | 12 | 3.0 | | | 7 | 4 | 0 |
| HELENA | | 34.2M | | | | | 25 | 20 | | 0 | 0 | 13 | 0 | 3.91 | - 1.17 | 1.54 | 29 | T | 0 | | 5 | 3 | 2 |
| HOPE | 57.4M | 32.2M | 44.8M | - 2.0 | 69 | 5 | 22 | 30+ | | 0 | 0 | 17 | 0 | 3.37 | - 1.27 | 2.10 | 12 | 0.0 | 0 | | 4 | 2 | 1 |
| HOT SPRINGS | 56.5 | 37.0 | 46.8 | 2.4 | 73 | 23 | 24 | 30 | 560 | 0 | 0 | 8 | 0 | 4.13 | - 0.50 | 1.57 | 12 | 0.0 | 0 | | 5 | 4 | 1 |
| JONESBORO | 51.1 | 33.1 | 42.1 | 0.8 | 66 | 23 | 23 | 20 | 702 | 0 | 0 | 15 | 0 | 6.50 | 2.12 | 2.39 | 28 | T | 0 | | 7 | 3 | 3 |
| KEO | 55.8 | 32.1 | 44.0 | | 71 | 23 | 21 | 7 | 643 | 0 | 0 | 19 | 0 | 4.33 | | 1.90 | 28 | 0.0 | 0 | | 5 | 4 | 1 |
| LEAD HILL | 52.6 | 26.8 | 39.7 | 0.3 | 67 | 26 | 12 | 30 | 779 | 0 | 0 | 25 | 0 | 5.58 | 2.58 | 2.00 | 12 | 1.0 | | | 8 | 3 | 3 |
| LITTLE ROCK WB AP R// | 54.4 | 34.0 | 44.2 | 0.3 | 70 | 23 | 24 | 7 | 635 | 0 | 0 | 14 | 0 | 4.15 | 0.07 | 1.52 | 11 | T | 0 | | 5 | 3 | 2 |
| MAGNOLIA 3 N | 60.5 | 35.8 | 48.2 | - 0.7 | 72 | 25 | 20 | 30 | 517 | 0 | 0 | 13 | 0 | 3.91 | - 1.83 | 1.70 | 12 | 0.0 | 0 | | 4 | 2 | 2 |
| MALVERN | 57.5M | 33.8M | 45.7M | | | | | | 593 | 0 | 0 | | 0 | 6.88 | | 2.97 | 28 | 0.0 | 0 | | 6 | 4 | 2 |
| MAMMOTH SPRING | 52.1 | 28.0 | 40.1 | 0.8 | 67 | 4 | 18 | 10+ | 766 | 0 | 0 | 22 | 0 | 6.10 | 2.83 | 1.72 | 28 | T | T | 18 | 6 | 5 | 3 |
| MARIANNA | 54.0 | 30.6 | 42.3 | - 1.6 | 68 | 5+ | 21 | 6+ | | 0 | 0 | 22 | 0 | 4.05 | - 0.58 | 1.64 | 28 | T | 0 | | 5 | 3 | 2 |
| MARKED TREE | 52.3 | 29.0 | 40.7 | 0.0 | 66 | 5+ | 21 | 7+ | | 0 | 0 | 25 | 0 | 5.06 | 0.52 | 1.76 | 12 | T | 0 | | 6 | 3 | 3 |
| MARSHALL | 53.1M | 29.7M | 41.4M | 0.2 | 65 | 24 | 18 | 7+ | 726 | 0 | 0 | 22 | 0 | 5.03 | 1.30 | 1.58 | 27 | T | 0 | | 7 | 3 | 3 |
| MENA | 55.9 | 34.7 | 45.3 | 2.5 | 70 | 23 | 19 | 30 | 600 | 0 | 0 | 10 | 0 | 3.35 | - 0.64 | 1.87 | 12 | 0.0 | 0 | | 3 | 2 | 1 |
| MONTICELLO | 59.4M | 34.4M | 46.9M | | 71 | 23 | 20 | 7 | 571 | 0 | 0 | | 0 | 1.77 | | 0.96 | 29 | 0.0 | 0 | | 2 | 2 | 0 |
| MORRILTON | 55.6 | 32.4 | 44.0 | 0.4 | 67 | 4 | 18 | 7 | 645 | 0 | 0 | 18 | 0 | 3.42 | - 0.62 | 1.98 | 12 | 0.0 | 0 | | 4 | 3 | 1 |
| MOUNT IDA | 55.5 | 27.4 | 41.5 | - 1.5 | 70 | 24 | 16 | 7+ | | 0 | 0 | 25 | 0 | 3.97 | - 0.36 | 2.20 | 12 | 0.0 | 0 | | 4 | 3 | 1 |
| MOUNT MAGAZINE | 47.4 | 31.5 | 39.5 | | 60 | 4+ | 18 | 19+ | 785 | 0 | 1 | 17 | 0 | 3.95 | | 1.30 | 12 | | 2 | 29 | 5 | 3 | 2 |
| MOUNTAIN HOME | 51.3 | 28.9 | 40.1 | 0.2 | 64 | 23 | 18 | 30 | 764 | 0 | 0 | 23 | 0 | 5.69 | 2.15 | 1.65 | 12 | 0.0 | 0 | | 6 | 4 | 3 |
| MOUNTAIN HOME C OF ENG | 50.2 | 26.8 | 38.5 | | 64 | 24+ | 18 | 31 | | 0 | 0 | 26 | 0 | 6.15 | | 1.76 | 29 | | 0 | | 8 | 4 | 3 |
| NARROWS DAM | 58.0M | 30.0 | 44.0M | | 74 | 24 | 18 | 30+ | | 0 | 0 | 21 | 0 | 5.10 | | 2.76 | 12 | 0.0 | 0 | | 6 | 3 | 1 |
| NASHVILLE PEACH SUBSTA | 56.9 | 32.3 | 44.6 | | 68 | 5+ | 20 | 30 | | 0 | 0 | 18 | 0 | 4.58 | | 2.10 | 12 | T | 0 | | 8 | 3 | 2 |
| NEWPORT | 54.1 | 28.2M | 41.2M | - 1.0 | 69 | 23 | 19 | 21 | 739 | 0 | 0 | | 0 | 6.34 | 2.24 | 2.50 | 12 | T | 0 | | 6 | 4 | 2 |
| NIMROD DAM | 56.2 | 29.3M | 42.8M | | 70 | 24 | 17 | 30 | | 0 | 0 | 21 | 0 | 3.54 | | 2.10 | 12 | 0.0 | 0 | | 4 | 3 | 1 |
| OKAY | 61.4 | 35.5 | 48.5 | 1.9 | 71 | 22+ | 23 | 30 | 505 | 0 | 0 | 12 | 0 | 3.95 | - 1.20 | 1.62 | 12 | 0.0 | 0 | | 5 | 3 | 2 |
| OZARK | 55.5 | 32.5 | 44.0 | 2.2 | 70 | 23 | 19 | 30 | 645 | 0 | 0 | 19 | 0 | 4.00 | 0.60 | 1.82 | 12 | T | 0 | | 4 | 4 | 1 |
| PARAGOULD | | | | | | | | | | | | | | | | | | | | | | | |
| PARIS | 56.2 | 31.2 | 43.7 | | 70 | 5+ | 20 | 30 | 652 | 0 | 0 | 20 | 0 | 5.09 | | 1.60 | 12 | 0.0 | 0 | | 5 | 4 | 3 |
| PERRYVILLE | 57.3 | 32.1 | 44.7 | 2.9 | 70 | 23 | 18 | 7 | 621 | 0 | 0 | 17 | 0 | 4.10 | 0.12 | 1.25 | 12 | 0.0 | 0 | | 6 | 4 | 2 |
| PINE BLUFF | 57.7 | 35.7 | 46.7 | 1.6 | 72 | 23 | 24 | 7 | 560 | 0 | 0 | 10 | 0 | 6.56 | 1.29 | 3.34 | 28 | T | 0 | | 4 | 3 | 3 |
| PINE BLUFF CAA AP | 56.1 | 32.6 | 44.4 | | 73 | 23 | 22 | 7 | 629 | 0 | 0 | 18 | 0 | 5.06 | | 2.80 | 28 | T | 0 | | 6 | 2 | 1 |
| POCAHONTAS 1 | 51.0 | 29.5 | 40.3 | 0.0 | 68 | 23 | 18 | 21 | 758 | 0 | 0 | 23 | 0 | 5.51 | 1.71 | 1.32 | 12 | T | 0 | | 7 | 5 | 2 |
| PORTLAND | 59.0 | 31.6 | 45.3 | - 1.9 | 70 | 5+ | 22 | 14+ | | 0 | 0 | 20 | 0 | 1.73 | - 4.06 | 0.70 | 29 | 0.0 | 0 | | 4 | 2 | 0 |
| PRESCOTT | 57.1 | 32.1 | 44.6 | - 0.8 | 70 | 5+ | 22 | 7+ | | 0 | 0 | 17 | 0 | 4.41 | - 0.25 | 2.30 | 12 | T | 0 | | 5 | 2 | 2 |
| ROGERS | 51.5 | 30.0 | 40.8 | 1.6 | 64 | 4 | 13 | 30 | 743 | 0 | 2 | 24 | 0 | 6.02 | 3.58 | 2.51 | 27 | 6.8 | 3 | 29 | 5 | 4 | 2 |
| RUSSELLVILLE | 56.3 | 31.6 | 44.0 | 2.2 | 68 | 1+ | 21 | 7+ | 644 | 0 | 0 | 18 | 0 | 3.84 | 0.49 | 1.45 | 12 | 0.0 | 0 | | 6 | 4 | 1 |
| SAINT CHARLES | 55.3 | 30.6 | 43.0 | | 69 | 5+ | 20 | 7 | | 0 | 0 | 19 | 0 | 3.84 | | 1.57 | 28 | T | 0 | | 4 | 3 | 2 |
| SEARCY | 54.6 | 30.9 | 42.8 | 0.0 | 70 | 23 | 20 | 10 | 680 | 0 | 0 | 19 | 0 | 5.73 | 1.12 | 2.40 | 12 | T | 0 | | 4 | 4 | 2 |
| SHERIDAN TOWER | 59.4 | 30.9M | 45.2M | | 72 | 25 | 20 | 7 | 601 | 0 | 0 | 17 | 0 | 4.42 | | 1.68 | 28 | 0.0 | 0 | | 4 | 3 | 2 |
| SILOAM SPRINGS | 50.3 | 25.2 | 37.8 | | 64 | 4 | 8 | 30 | | 0 | 1 | 27 | 0 | 5.79 | | 2.35 | 28 | 4.4 | 3 | 29 | 8 | 4 | 3 |
| STUTTGART | 56.3 | 34.4 | 45.4 | 1.4 | 69 | 4+ | 23 | 7 | 603 | 0 | 0 | 14 | 0 | 5.74 | 0.72 | 2.94 | 28 | | 0 | | 4 | 3 | 2 |
| STUTTGART 9 ESE | 55.0 | 30.0 | 42.5 | - 0.7 | 68 | 24 | 20 | 7 | | 0 | 0 | 23 | 0 | 5.19 | - 0.11 | 2.35 | 28 | 0.0 | 0 | | 4 | 3 | 3 |
| SUBIACO | 56.8 | 31.3M | 44.1M | 1.1 | 70 | 5 | 20 | 14+ | 652 | 0 | 0 | 19 | 0 | 6.55 | 3.12 | 2.47 | 12 | 0.0 | 0 | | 5 | 3 | 3 |
| TEXARKANA WB AP R// | 59.0 | 36.8 | 47.9 | - 0.1 | 73 | 4 | 25 | 30 | 519 | 0 | 0 | 11 | 0 | 3.96 | - 0.88 | 2.10 | 11 | T | 0 | | 4 | 2 | 2 |
| TURNPIKE | 48.1 | 31.3 | 39.7 | | 63 | 4+ | 19 | 19 | 776 | 0 | 1 | 19 | 0 | 4.44 | 0.23 | 1.25 | 27 | 2.7 | 1 | 12+ | 5 | 4 | 3 |
| WALDRON | 57.3 | 30.0 | 43.7 | | 70 | 5+ | 17 | 30 | 654 | 0 | 0 | 20 | 0 | 4.68 | 1.08 | 1.74 | 12+ | T | 0 | | 4 | 3 | 3 |
| WALNUT RIDGE CAA AP | 50.8 | 30.5 | 40.7 | | 68 | 23 | 22 | 20 | 749 | 0 | 0 | 23 | 0 | 6.30 | | 1.63 | 27 | T | 0 | | 6 | 5 | 2 |
| WARREN | 59.0M | 34.7M | 46.9M | 1.3 | 70 | 23 | 22 | 7 | 553 | 0 | 0 | | 0 | 2.22 | - 3.54 | 1.00 | 12 | 0.0 | 0 | | 4 | 2 | 1 |
| WHITE ROCK | 49.0 | 31.7 | 40.4 | | 63 | 23 | 20 | 19+ | 757 | 0 | 2 | 19 | 0 | 8.16 | | 5.19 | 28 | 3.5 | 3 | 29 | 4 | 3 | 3 |
| WILSON | | | | | | | | | | | | | | | | | | | | | | | |
| WYNNE | 53.4 | 32.3 | 42.9 | 0.6 | 68 | 4 | 19 | 20 | 681 | 0 | 0 | 19 | 0 | 4.66 | - 0.25 | | | 0.0 | 0 | | | | |
| STATE | | | 43.1 | 0.3 | | | | | | | | | | 4.75 | 0.56 | | | 0.5 | | | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3

ARKANSAS
DECEMBER 1954

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ABBOTT | 4.98 | | | | | | | | | | | | 2.63 | .43 | | | | | | | | | | | | | | T | .57 | 1.35 | | |
| ALICIA | 5.83 | T | T | | | .34 | .13 | | .02 | | | T | 1.63 | .28 | | | | | T | | | | | | | | | .62 | 1.48 | 1.68 | .05 | |
| ALUM FORK | 3.70 | | | | | T | | | | | | | 2.00 | | | | | T | | | | | | | | | .04 | .34 | .67 | .69 | | |
| ALY | 3.59 | T | | | | | | | | | | | 2.25 | .07 | | | | | | T | | | | | | | | | 1.27 | | | |
| AMITY 3 NE | 4.40 | T | .01 | | | | | | T | | | | 2.62 | .50 | | | | | | | | | | | | | | .42 | .64 | .81 | | |
| ANTOINE | 3.83 | T | | | | | | | | | | | 2.44 | .09 | | | | | | | | | | | | | | | .37 | .98 | | |
| APLIN | 3.70 | | | | | | | | | | | | 2.14 | | | | | | | | | | | | | | | | .98 | .57 | .03 | |
| ARKADELPHIA | 4.26 | .08 | | | | | | | | | | 1.10 | 1.29 | | | | | | T | | | | | | | | .15 | .32 | 1.20 | .22 | | |
| ARKANSAS CITY | 2.64 | T | .01 | | | | T | | | .16 | | T | .66 | .04 | | | | .05 | | T | | | | | | | | .6 | .28 | .83 | | |
| ASHDOWN | 4.98 | | | | T | | | | | | | .62 | 2.07 | | | | | | | | | | | | | | .10 | .06 | .96 | .57 | | |
| ATHENS | 4.31 | .66 | | | | | | | | | | T | 2.30 | .10 | | | | | | .10 | | | | | | | | .40 | .75 | .60 | | |
| AUGUSTA | 5.63 | .69 | T | | | .03 | T | | .01 | .01 | | | 2.37 | .10 | | | | | T | .02 | | | | | | | | .20 | 1.83 | .65 | .02 | |
| BALD KNOB | 3.34 | .48 | | | | T | | | T | | | .44 | 1.79 | | | | | | | | | | | | | | 1.7 | 1.46 | .46 | | | |
| BATESVILLE LIVESTOCK | 4.24 | .02 | | | | .05 | .17 | | | | | T | .85 | .15 | | | | | T | T | | | | | | | | .76 | 1.27 | .34 | .05 | |
| BATESVILLE L AND D NO 1 | 5.93 | T | | | | .05 | .09 | | T | | | | 2.16 | | | | | | T | | | | | | | | | .68 | 1.55 | 1.00 | | |
| BEATY LAKE | 5.20 | | | | T | .15 | | | .03 | | | .15 | 1.41 | .03 | | | T | | T | | | | | | | | T | .32 | 2.70 | .50 | | |
| BEAVER | 5.54 | .04 | | | | | | | | | | | .84 | .35 | | | | | | .05 | T | | | | | | | | 2.67 | 1.05 | .04 | |
| BEECH GROVE | 6.26 | | | | | .41 | | | .05 | | | | 1.51 | .30 | | | | | | | | | | | | | | .06 | 2.14 | 1.15 | .09 | |
| BELLEVILLE | 5.32 | | | | .22 | | | .03 | | .07 | | | 2.23 | .14 | | | | | | | | | | | | | | .08 | * | 2.55 | | |
| BENTON | 5.65 | | | | | | | | | | | | 2.00 | .04 | | | | | | T | | | | | | | | .82 | 1.29 | .85 | | |
| BENTONVILLE | 5.68 | .04 | | | | .06 | | | | | | | .82 | .12 | | | | | | .07 | T | | | | | | | .43 | 2.15 | 1.32 | .07 | |
| BIG FLAT | - | - | | - | | - | - | - | - | - | - | - | - | - | | - | - | - | | | - | - | - | - | - | - | - | - | - | - | - | - |
| BIG FORK | 4.07 | | | | | | | | | | | | 2.00 | .46 | | | | | | | | | | | | | | .10 | 1.00 | .52 | | |
| BIG LAKE OUTLET | 5.53 | T | | | | .24 | .24 | | .01 | .02 | | T | 1.35 | .58 | | | | | T | T | T | | | | | | | .15 | 1.74 | 1.20 | | T |
| BLACK ROCK | 5.48 | | | | | .32 | .42 | | T | T | | T | 1.40 | .34 | | | | T | T | | | | | | | | .81 | 1.31 | .86 | T | |
| BLAKELY MOUNTAIN DAM | 4.20 | | | | | | | | | | | | 1.95 | .20 | | | | | | | | | | | | | | .25 | .78 | 1.02 | | |
| BLUFF CITY | 3.82 | .07 | | | | | | | | | | | 1.74 | .01 | | | | | | .11 | | | | | | | | .44 | 1.05 | .50 | | |
| BLYTHEVILLE | 5.54 | | | | | .62 | .20 | | .14 | T | | | 1.54 | .30 | | | | | | | | | | | | | | .13 | 1.65 | .96 | | |
| BOONEVILLE | 5.86 | .07 | | | | | | | | | | | 2.53 | .29 | | | | | T | T | | | | | | | | .02 | 1.65 | 1.22 | .02 | |
| BOUGHTON | 4.25 | | | | | | | | | | | | 2.55 | | | | | | | | | | | | | | | .28 | .90 | .52 | | |
| BRADFORD | 6.49 | .09 | | | | .18 | T | | T | .05 | | | 2.35 | .02 | | | | | | .14 | | | | | | | | 2.70 | 2.07 | .87 | .02 | |
| BRINKLEY | 4.82 | | | | | T | | | .02 | T | | .01 | 1.40 | .14 | | | | | | T | | | | | | | | .35 | 2.60 | .90 | T | |
| BUFFALO TOWER | 6.56 | .15 | .25 | | | | | | | | | | 1.72 | .23 | | | | | | .04 | .03 | | | | | | | .04 | 3.28 | .77 | .05 | |
| BURDETTE | 6.24 | | | | | .80 | | | | | | | 2.28 | | | | | | | | | | | | | | | .52 | 1.95 | .69 | | |
| CABOT | 4.71 | | | | | | | | | | | .82 | .90 | T | | | | | T | | | | | | | | T | 1.04 | 1.65 | .30 | | |
| CALICO ROCK | 6.04 | .03 | .02 | | | .34 | .17 | | | T | | .04 | 1.46 | .68 | | | | | | .03 | .02 | | | | | | | .69 | 1.67 | .88 | .03 | |
| CAMDEN 1 | 5.30 | T | | | | | | | | | | .02 | 1.62 | .02 | | | | | | | T | | | | | | | .74 | 2.17 | .73 | | |
| CAMP CHAFFEE | 4.66 | T | | | | | | | | | | | 1.75 | .46 | | | | | | | | | | | | | | .11 | 1.12 | 1.31 | .01 | |
| CARLISLE | 2.30 | T | | | | | | | | | | .50 | .96 | | | | | | T | | | | | | | | .19 | .15 | | .50 | | |
| CLARENDON | 5.57 | | | | | .02 | | | | .02 | | | 1.47 | .11 | | | | T | .10 | | | | | | | | | .34 | 2.37 | 1.14 | | |
| CLARKSVILLE | 6.76 | | .03 | | T | | | | | | | 1.00 | 1.66 | | | | | .01 | T | | | | | | | | .03 | .26 | 1.62 | 2.15 | | |
| CLINTON | 5.83 | | .05 | | | | .10 | | | | | | 2.00 | .10 | | | | | | | | | | | | | | .41 | 1.73 | .82 | .10 | |
| COLD SPRINGS | 4.52 | | | | | | | | | | | | 1.60 | .30 | | | | | | .18 | .12 | | | | | | | .09 | 1.21 | 1.20 | | |
| CONWAY | 4.14 | | | | | | | | | | | .46 | 1.61 | | | | | | T | | | | | | | | .02 | .75 | .80 | .72 | | |
| CORNING | 6.33 | | | | | 1.06 | .05 | | | | | | 1.27 | .39 | | | | | | | | | | | | | | .74 | 1.72 | 1.10 | | |
| COTTER | 5.64 | | | | | .40 | T | | | T | | .10 | 1.51 | .38 | | | | | T | T | | | | | | | T | 1.85 | 1.42 | .03 | | |
| COVE | 2.95 | | | | | | | | | | | | 1.52 | | | | | | | | | | | | | | | .40 | .22 | .81 | | |
| CROSSETT 7 S | 1.70 | | | | T | | | | | | | .08 | .67 | T | | | | .15 | .08 | | | | | | | | T | .20 | .44 | .10 | | |
| CRYSTAL VALLEY | 3.98 | | | | | | | | | | | | 2.03 | | | | | | | | | | | | | | | | .70 | 1.25 | | |
| CUMMINS FARM | 3.94 | T | | | | | | | | | | .68 | .91 | | | | | | T | | | | | | | | | .17 | 2.58 | .20 | | |
| DAISY | 4.44 | .06 | .05 | | | | | | | | | | 2.41 | .13 | | | | | | | | | | | | | | .63 | .50 | .66 | | |
| DAMASCUS | 4.56 | .25 | | | | | | | | | | | 2.20 | T | | | | | | .02 | | | | | | | | .47 | .64 | .95 | .03 | |
| DANVILLE | 3.48 | | | | | | | | | | | | 1.98 | .13 | | | | | | | | | | | | | | .14 | .58 | .63 | .02 | |
| DARDANELLE | 3.40 | .05 | | | | | | | | | | | 1.96 | .09 | | | | | | | | | | | | | | .35 | .48 | .69 | | |
| DE QUEEN | 3.71 | .15 | | | | | | | | | | | 2.75 | | | | | | | | | | | | | | | .20 | .38 | .23 | | |
| DERMOTT | 2.34 | | | | | | | | | .78 | | | .60 | | | | | .08 | | | | | | | | | | .30 | .58 | | | |
| DES ARC | 4.03 | | | | | | | | | T | | | 1.61 | .49 | | | | | T | T | | | | | | | | .40 | 1.45 | .48 | | |
| DEVILS KNOB | 4.65 | | | | | .12 | | | | | | | 1.47 | .29 | | | | | .04 | .02 | | | | | | | | .12 | 1.40 | .87 | .32 | |
| DUMAS 1 | 2.05 | .05 | | | | | | | | T | | .03 | .62 | T | | | | | .05 | | | | | | | | T | .12 | 1.08 | .10 | | |
| EAGLE GAP | 6.32 | .12 | | | | | | | | | | | .80 | 1.18 | | | | | | | | | | | | | | .26 | 2.65 | 1.31 | | |
| EL DORADO CAA AP | 4.20 | T | | | T | | | | | | | 1.05 | .41 | | | | T | | .01 | | | | | | | | .60 | .33 | 1.76 | .01 | | .03 |
| EUREKA SPRINGS | 5.67 | | | | | T | | | | | | .21 | 1.26 | | | | | T | | | | | | | | | | 1.65 | 1.64 | .91 | | |
| EVENING SHADE | 4.93 | | | | | .19 | | | | T | | | 1.62 | .24 | | | | T | | | | | | | | | | .67 | 1.28 | .93 | T | |
| FAYETTEVILLE | 5.12 | T | | | | .03 | | | | | | .42 | .89 | T | | | | T | .03 | T | | | | | | | | 2.13 | .84 | .78 | | |
| FAYETTEVILLE CAA AP | 5.98 | T | | | | .10 | | | | | | .85 | .47 | | | | | T | .06 | | | | | | | | T | 3.14 | 1.10 | .26 | | |
| FAYETTEVILLE EXP STA | 5.42 | .12 | | | | .62 | | | | | | .39 | 1.06 | T | | | | T | .06 | T | | | | | | | T | 1.42 | 1.73 | .62 | | |
| FLIPPIN CAA AP | 5.26 | .02 | | | T | .33 | | | T | | T | .79 | 1.20 | | | | | T | T | | | | | | | | .08 | 1.05 | 1.50 | .29 | | |
| FORDYCE | 5.42 | | | | | | | | | | | .75 | 1.00 | .02 | | | | | T | | | | | | | | T | 1.00 | 2.25 | .40 | | |
| FORESTER 4 WNW | 3.22 | | | | | | | | | | | | 2.00 | | | | | | | | | | | | | | | | .41 | .81 | | |
| FORT SMITH WB AP R// | 5.42 | | | | | | | | | | | 1.30 | .50 | | | | | T | T | | | | | | | | | 2.45 | .92 | .25 | | |
| FT SMITH WATER PLANT | 6.54 | .04 | | | | .02 | | | | | | | * | 1.49 | | | | T | T | | | | | | | | .02 | 3.77 | 1.15 | .05 | | |
| FOUNTAIN HILL | 1.52 | | | | | | | | | | | | .70 | | | | | | | | | | | | | | | | .82 | | | |
| FULTON | 3.69 | T | | | | | | | | | | T | 2.22 | .05 | | | | | | .04 | | | | | | | | .30 | .52 | .96 | | |
| GEORGETOWN | 4.38 | T | | | | T | | | | | | T | 2.00 | .07 | | | | | T | | | | | | | | | .30 | 1.50 | .51 | T | |
| GILBERT | 4.97 | | | | | .03 | .08 | | | | | .02 | 1.93 | .03 | | | | | .08 | | | | | | | | T | T | 1.78 | 1.00 | .02 | |
| GLENWOOD | 4.81 | | .11 | | | | | | | | | | 2.54 | .13 | | | | | | | | | | | | | | .44 | 1.05 | .54 | | |
| GRANNIS | 4.28 | .09 | | | | | | | | | | | 2.22 | .18 | | | | | | .05 | | | | | | | | .50 | .52 | .72 | | |
| GRAVELLY E | 3.55 | | T | | | | | | | | | | 1.90 | .09 | | | | | | E.01 | | | | | | | | .02 | .62 | .90 | .01 | |
| GRAVETTE | 5.10 | .03 | | | | .09 | | | | | | .05 | .74 | .01 | | | | T | .04 | | | | | | | | T | 2.46 | 1.10 | .58 | | |
| GREEN FOREST | 5.15 | | | | | .12 | | | | | | | * | 1.12 | | | | | .07 | | | | | | | | | | 2.58 | 1.21 | .05 | | |
| GREEN MOUNTAIN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GREENBRIER | 3.58 | .10 | | | | | | | | | | | 2.20 | | | | | | | | | | | | | | | .35 | .48 | .45 | | |
| GREENWOOD | 5.18 | .08 | | | | | | | | | | | 1.42 | 1.86 | | | | | T | | | | | | | | | .18 | 1.11 | .53 | T | |
| GURDON | 4.59 | .09 | T | | | | | | | | | T | 2.28 | .01 | | | | | | T | | | | | | | | .32 | 1.58 | .33 | | |
| HAMPTON | - | | | | | | | | | | | | 1.60 | | | | | | | T | | | | | | | | - | - | | | |
| HARRISON | 3.54 | .08 | | | | .10 | | | | | | .27 | .90 | | | | | | .10 | | | | | | | | | .75 | .77 | .57 | | |
| HEBER SPRINGS 3 NE E | 5.24 | T | | | | | E.01 | | | | | T | 2.10 | .02 | | | | | T | E.02 | | | | | | | | .11 | 1.38 | .77 | .03 | |
| HECTOR | 4.41 | .05 | | | | .10 | | | | | | | 1.87 | .06 | | | | | | | | | | | | | | .25 | 1.40 | .68 | T | |
| HELENA | 3.91 | .01 | | | | .12 | | | | .02 | | | .70 | .05 | | | | T | | .13 | | | | | | | | T | 1.34 | 1.54 | | | |
| HENDERSON 2 W | 6.22 | T | | | | | .32 | | | | | | * | 2.80 | | | | | | T | | | | | | | | * | * | 3.10 | | |
| HOPE | 3.37 | T | | | | | | | | | | | 2.10 | | | | | | | T | | | | | | | | .38 | .63 | .26 | | |
| HOPPER | 4.68 | | .09 | | | | | | | | | | 2.57 | .06 | | | | | | .04 | | | | | | | | .89 | .42 | .61 | | |
| HORATIO | 3.28 | .07 | | | | | | | | | | | 1.95 | .14 | | | | | | | | | | | | | | .25 | .43 | .44 | | |
| HOT SPRINGS | 4.13 | T | | | | | | | T | | | .53 | 1.57 | | | | | | | | | | | | | | .08 | .46 | .95 | .54 | | |
| HUTTIG DAM | 2.21 | | | | | | | | | .02 | | | .58 | .08 | | | | .09 | | .10 | | | | | | | | .19 | .25 | .90 | | |
| INDEX | 3.10 | | | | | | | | | | | | 2.05 | | | | | | | | | | | | | | | .25 | .30 | .50 | | |
| JASPER | 4.59 | .05 | | | | .26 | .03 | | | | | .01 | 1.18 | .34 | | | | T | .06 | T | | | | | | | | T | 1.30 | 1.34 | .02 | | |
| JESSIEVILLE | 4.48 | | | | | .02 | | | | | | | 2.32 | .09 | | | | | | | | | | | | | | .54 | .50 | .97 | .04 | | |
| JONESBORO | 6.50 | | .01 | | | .41 | .12 | | .05 | .01 | | | 1.74 | .37 | | | | | .01 | .02 | | | | | | | | .29 | 2.39 | 1.06 | .02 | | |
| KEO | 4.33 | | | | | | | | | | | .80 | .71 | | | | | | .02 | | | | | | | | .01 | .60 | 1.90 | .29 | | |
| LAKE CITY | 6.32 | | | | | .28 | .17 | | T | | | | 1.68 | .57 | | | | | | | | | | | | | | .17 | 2.30 | 1.15 | | |
| LANGLEY | 3.62 | .05 | .03 | | | | | | | | | | 2.20 | .12 | | | | | | T | | | | | | | | .72 | .50 | T | | |
| LEAD HILL | 5.58 | | | | | | | | | | | .25 | 2.00 | .12 | | | | | | | | | | | | | | 1.05 | 1.68 | .48 | | |
| LEE CREEK | 5.44 | .02 | | | | | | | | | | | * | 1.27 | | | | | | T | | | | | | | | | 2.76 | 1.38 | .01 | | |
| LEOLA | 4.41 | T | | | | | | | | | | | 1.80 | | | | | | | | | | | | | | | .98 | 1.40 | .52 | | | .01 |
| LITTLE ROCK WB AP R// | 4.15 | | | | | T | | | T | | | 1.52 | .27 | | | | | T | T | | | | | | | | .40 | .57 | 1.32 | .05 | | .02 |
| LITTLE ROCK FILTER PL | 4.56 | | | | | .03 | | | T | | | 1.71 | .23 | | | | | | | | | | | | | | .26 | .79 | 1.40 | .08 | | .06 |
| LOST CORNER | 4.73 | .07 | | | | .13 | | | | | | | 1.62 | | | | | | .09 | | | | | | | | | .47 | * | 2.05 | .10 | | |
| LOUANN 2 SE | 4.52 | | | | | | | | | | | .15 | 1.70 | | | | | | | | | | | | | | | .18 | 2.00 | .47 | | .02 | |
| LURTON | 6.15 | | | | | .10 | .10 | | | | | | 1.70 | .50 | | | | | .10 | | | | | | | | | .50 | 2.20 | .95 | | | |
| MADISON | 4.80 | | | | | .11 | .02 | | .01 | | | .01 | 1.27 | .14 | | | | | | .01 | | | | | | | | .14 | 1.97 | 1.12 | T | | |
| MAGNOLIA 3 N | 3.91 | | | | | | | | | | | | 1.70 | .03 | | | | | | | | | | | | | | .41 | 1.44 | .33 | | |
| MALVERN | 6.88 | .01 | | | | | | | | | | .32 | 1.83 | | | | | | | | | | | | | | .80 | .67 | 2.57 | .25 | .03 | | |
| MAMMOTH SPRING | 6.10 | | | | | .36 | | | T | | | | 1.30 | .60 | | | | T | T | | | | | | | | T | .98 | 1.72 | 1.09 | .05 | | |
| MARIANNA | 4.05 | | | | | | | | .09 | | | T | 1.02 | .12 | | | | | | .16 | | | | | | | | .08 | 1.64 | .94 | | | |

See reference notes following Station Index.

# DAILY PRECIPITATION

Table 3--Continued

ARKANSAS
DECEMBER 1954

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MARKED TREE | 5.06 | | T | | | .15 | T | | | T | | T | 1.76 | .32 | | | | | T | T | | | | | | | | .14 | 1.38 | 1.31 | T | |
| MARSHALL | 5.03 | .10 | | | | .10 | .04 | | | | | | 1.53 | .27 | | | | | | .14 | | | | | | | .05 | 1.58 | 1.20 | .02 | T | |
| MARVELL | E 4.19 | | | | | | | | | | | | 1.25 | | | | | | | E.25 | | | | | | | | .52 | 1.50 | .87 | | |
| MELBOURNE | - | - | - | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| MENA | 3.35 | T | | | | | | | | | | | 1.87 | .04 | | | | | T | .06 | | | | | | | | .03 | .34 | .92 | T | |
| MONTICELLO | 1.77 | | | | | | | | | | | | .81 | | | | | | | | | | | | | | | | .96 | | T | |
| MORGAN 1 AND 2 NO 8 | 2.41 | | | | | | | | | | | | 1.17 | .03 | | | | | | .08 | | | | | | | .23 | .35 | .85 | | |
| MORRILTON | 3.42 | T | T | | | | | | | T | | T | 1.98 | .04 | | | | | T | T | | | | | | | .14 | .63 | .63 | T | |
| MOUNT IDA | 3.47 | | | | | | | | | | | | 2.20 | .08 | | | | | | | | | | | | | .53 | .74 | .44 | | |
| MOUNT MAGAZINE | 3.95 | .06 | | | | | | | | | | .73 | 1.30 | | | | | | | | | | | | | | .03 | .20 | 1.20 | .47 | | |
| MOUNTAIN HOME | 5.69 | | | | | .36 | | | | | | .35 | 1.65 | | | | | | | | | | | | | | | .84 | 1.16 | 1.33 | | |
| MOUNTAIN HOME C OF ENG | 6.15 | T | | | | .30 | .05 | | | T | | .03 | 1.55 | .08 | | | | | | | | | | | | | | .68 | 1.64 | 1.76 | .11 | |
| MOUNTAIN VIEW 1 W | 5.46 | T | .13 | | | .16 | .11 | | | .02 | | .03 | 1.63 | .53 | | | | | .02 | | | | | | | | | .46 | 1.53 | .95 | .15 | |
| MULBERRY | 6.71 | | | | | | | | | | | T | 1.30 | .60 | | | | | | T | | | | | | | | | 3.48 | 1.33 | T | |
| NARROWS DAM | 5.28 | .1 | | | | T | | | | | | | 2.76 | .15 | | | | | | | | | | | | | | .47 | .80 | .82 | | |
| NASHVILLE PEACH SUBSTA | 4.58 | .17 | | | | | T | | | | | .11 | 2.10 | .11 | | | | | | .05 | | | | | | | | .18 | .70 | 1.05 | .01 | |
| NATHAN | 4.16 | | | | | | | | | | | | 2.25 | .10 | | | | | | .05 | | | | | | | | .04 | .26 | .80 | | |
| NEWHOPE | 5.60 | | | | | | | | | | | | 1.00 | 2.30 | | | | | | | | | | | | | | .40 | | .90 | | |
| NEWPORT | 6.34 | T | | | | .15 | T | | T | | | .03 | 2.50 | .16 | | | | | | T | | | | | | | | .55 | 1.80 | .95 | T | |
| NIMROD DAM | 3.54 | .02 | .03 | | | | | | | | | | 2.20 | .08 | | | | | T | | | | | | | | | .23 | .58 | .60 | | |
| ODELL | 5.89 | .03 | | | | .03 | | | | | | | 1.16 | .12 | | | | | .01 | .03 | | | | | | | | .85 | 2.35 | 1.28 | .02 | |
| OLEN | 3.03 | T | | | | | | | | | | | 1.43 | .11 | | | | | | .14 | | | | | | | | .21 | .90 | .82 | .01 | |
| OMAY | 3.95 | T | | | | | | | | | | .78 | 1.62 | | | | | | T | | | | | | | | T | .16 | .11 | .28 | | |
| OSCEOLA | .08 | | T | | | .16 | .02 | | | | | | 1.01 | 1.30 | | | | | T | | | | | | | | | .10 | 1.40 | 1.04 | | |
| OWENSVILLE | 4.25 | | | | | T | | | | | | | 1.96 | .07 | | | | | | T | | | | | | | | .57 | 1.05 | .40 | | |
| OZARK | 4.00 | | | | | T | | | | | | | 1.82 | .02 | | | | | | T | | | | | | | | .05 | .77 | .69 | .05 | |
| PARAGOULD | - | - | - | | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| PARIS | 5.29 | .14 | | | | | | | | | | 1.21 | 1.60 | | | | | | T | | | | | | | | | .05 | 1.54 | .55 | | |
| PARKIN | 5.52 | T | | | | .17 | | | T | .16 | | | .48 | 1.10 | | | | | | | | | | | | | | .17 | 1.10 | 1.98 | .05 | |
| PERRYVILLE | 4.11 | .13 | | | | | | | | | | | 1.25 | .70 | | | | | | | | | | | | | T | .25 | 1.05 | .75 | | |
| PINE BLUFF | 6.56 | .12 | T | | | | | | | T | | | 1.60 | .04 | | | | | | T | | | | | | | | .40 | 3.34 | 1.16 | T | |
| PINE BLUFF CAA AP | 6.06 | .10 | | | T | | | | | | | .98 | .48 | T | | | | | T | | | | | | | | .35 | .32 | 2.80 | .03 | T | |
| PINE RIDGE | - | - | - | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| POCAHONTAS 1 | 5.74 | | | | | .43 | .12 | | | | | .39 | 1.32 | .68 | | | | | T | | | | | | | | | .94 | 1.04 | .95 | | |
| PORTLAND | 1.73 | T | T | | | | | | | .21 | | | .62 | T | | | | .05 | | | | | | | | | | T | .15 | .70 | | |
| PRESCOTT | 4.41 | .05 | T | | | | | | | | | .03 | 2.10 | .02 | | | | | | .11 | | | | | | | | .27 | 1.05 | .39 | | |
| RATCLIFF | 4.32 | | | | | | | | | | | | 1.13 | 1.32 | | | | | | | | | | | | | | | .05 | 1.28 | .57 | |
| RISON | 5.86 | | | | | | | | | | | | 1.68 | .02 | | | | | | | | | | | | | | .40 | 2.48 | 1.28 | | |
| ROGERS | 6.02 | | | | | T | | | T | | | .22 | .98 | | | | | T | .04 | | | | | | | | 2.51 | 1.51 | .76 | | |
| RUSSELLVILLE | 3.84 | .10 | | | | | | | | | | .07 | 1.45 | | | | | T | | | | | | | | | | .40 | .64 | .52 | | |
| SAINT CHARLES | 3.84 | T | | | | | | | | T | | | .89 | .13 | | | | | | .07 | | | | | | | | .05 | 1.57 | 1.13 | | |
| SAINT FRANCIS | 6.87 | | | | | * | 1.65 | | | | | | 1.28 | .33 | | | | | | | | | | | | | | .33 | 2.41 | .80 | .10 | |
| SEARCY | 5.73 | .06 | | | | | | | | | | | 2.46 | .04 | | | | | | T | | | | | | | | .60 | 1.75 | .87 | .01 | |
| SHERIDAN TOWER | 4.42 | | | | | | | | | | | | 1.62 | | | | | | | | | | | | | | T | .75 | 1.68 | .35 | | .02 |
| SHIRLEY | 6.10 | | | | | .11 | .04 | | | | | | * | 1.97 | | | | | T | | | | | | | | | .30 | 2.02 | .97 | | |
| SILOAM SPRINGS | 5.74 | | | | | .01 | | | | | | | .64 | .12 | | | | | | T | | | | | | | | 1.19 | 2.35 | .38 | .10 | |
| SPARKMAN | 5.05 | | | | | | | | | | | .15 | 3.06 | | | | | | | | | | | | | | | | 2.50 | .40 | | |
| STAMPS | 3.18 | | | | | | | | | | | | 1.77 | .07 | | | | | | | | | | | | | | .38 | .53 | .43 | | |
| STAR CITY 2 S | 4.36 | | | | | | | | T | | | | 1.37 | | | | | | | | | | | | | | | .23 | .55 | 1.21 | | |
| STEVE | 3.94 | | | | | | | | | | | | 2.24 | | | | | | | | | | | | | | | .51 | .64 | .55 | | |
| STUTTGART | 5.74 | T | | | | .02 | | | | | | | 1.46 | .07 | | | | | | .03 | | | | | | | | .40 | 2.44 | .88 | | |
| STUTTGART 9 ESE | 5.19 | .14 | | | | | | | | T | | T | 1.36 | .02 | | | | | | | | | | | | | | .40 | 2.35 | 1.02 | | |
| SUBIACO | 6.55 | .21 | | | | | | | | | | 1.31 | 2.47 | | | | | | | | | | | | | | | | 2.10 | .46 | | |
| SUGAR GROVE | 3.81 | .02 | | | | | | | | | | 1.65 | .14 | | | | | | | | | | | | | | | | .76 | 1.24 | | |
| TAYLOR | 3.61 | | | | | | | | | | | .01 | 2.06 | .01 | | | | | | | | | | | | | | | 1.17 | .36 | | |
| TEXARKANA WB AP R/T | 3.96 | T | | | T | | | | | | | 2.10 | .11 | | | | | | T | | | | | | | | .03 | .31 | 1.35 | .05 | | .01 |
| TURNPIKE | 4.44 | .12 | | | | .35 | | | | | | 1.17 | .80 | * | | | | | .04 | | | | | | | | T | 1.25 | 1.00 | .02 | | |
| VILLA | 4.88 | | | | | .20 | | | | | | | .75 | 1.25 | | | | | | | | | | | | | | T | 1.78 | .90 | | |
| WALDRON | 4.68 | T | | | | | | | | | | .04 | 1.74 | | | | | | T | | | | | | | | | .10 | 1.74 | 1.06 | T | |
| WALNUT GROVE | 6.07 | | | | | .24 | | | | | | .30 | 1.88 | | | | | | | | | | | | | | T | .23 | 1.35 | 1.07 | | |
| WALNUT RIDGE CAA AP | 6.30 | | | | T | .94 | | | .02 | | | .82 | .98 | | | | | T | T | | | | | | | | .02 | 1.63 | 1.57 | .30 | | .02 |
| WARREN | 2.22 | T | | | T | T | | | T | | | | 1.00 | | | | | | T | | | | | | | | T | .15 | .84 | .23 | | |
| WASHITA | - | | | | | | | | | | | | - | - | | | | | | | | | | | | | | .55 | .60 | .40 | | |
| WHITE ROCK | 8.16 | .03 | | | | .05 | | | | | | | 1.35 | .35 | | | | | .02 | .04 | | | | | | | | T | 5.19 | 1.13 | | |
| WHITECLIFFS | 3.65 | T | | | | | | | | | | .10 | 2.16 | .10 | | | | | T | | | | | | | | T | .20 | .70 | .45 | | |
| WILSON | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| WYNNE | 4.60 | .03 | T | | | .21 | | | T | | | | 1.62 | | | | | | T | | | | | | | | | * | 2.28 | .52 | | |
| YELLVILLE | 5.61 | | | | | .65 | | | | | | | 1.40 | .60 | | | | | | | | | | | | | | | 1.56 | 1.32 | .08 | |

# DAILY PRECIPITATION

Table 3

DELAYED DATA

| Station | Total | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MAY 1954 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EAGLE GAP | 5.52 | .19 | 3.12 | | | | | .13 | .12 | .37 | | .29 | .48 | | | | | T | | | | | | | | | .35 | | | .47 | | |
| JUNE 1954 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EAGLE GAP | 1.85 | .. | .51 | | | | | | | | | | | | | | | | | | | | | | T | .. | | | | ..4 | | |
| JULY 1954 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EAGLE GAP | 1.43 | | | | | | | | .04 | | | | | | | | | | .... | .09 | | | | | | .10 | | | | | | |
| AUGUST 1954 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EAGLE GAP | 2.77 | | .86 | | | | | | | | | | | | | | | | | | .81 | .14 | .10 | | | | | .86 | | | | |

Table 5

# DAILY TEMPERATURES

ARKANSAS
DECEMBER 1954

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| ALUM FORK | MAX | 59 | 58 | 62 | 67 | 64 | 51 | 44 | 61 | 58 | 53 | 49 | 40 | 41 | 51 | 54 | 6 | 58 | 41 | 46 | 50 | 64 | 64 | 67 | 62 | 64 | [illegible] | 64 | 64 | 41 | 51 | 58 | 55.4 |
| | MIN | 52 | 30 | 28 | 35 | 51 | 26 | 20 | 32 | 36 | 25 | 40 | 36 | 22 | 21 | 36 | 25 | 37 | 27 | 29 | 26 | [illegible] | 28 | 30 | 39 | 29 | 40 | 54 | [illegible] | [illegible] | [illegible] | [illegible] | 32.4 |
| ARKADELPHIA | MAX | 63 | 60 | 66 | 62 | 68 | 54 | 44 | 68 | 62 | 56 | 48 | 47 | 44 | 51 | 60 | 66 | 62 | 45 | [illegible] | 64 | [illegible] | 66 | 75 | 62 | 71 | 61 | 64 | 64 | 44 | 52 | 61 | 58.9 |
| | MIN | 52 | 35 | 30 | 34 | 52 | 30 | [illegible] | 36 | 34 | 23 | 40 | 42 | 34 | 22 | 32 | 29 | 40 | 33 | 26 | 25 | 27 | 30 | 25 | 33 | 35 | 45 | 56 | 41 | 45 | 20 | 37 | 34.1 |
| ASHDOWN | MAX | | 63 | 66 | 68 | 70 | 55 | 42 | 70 | 62 | 61 | 52 | 46 | 46 | 53 | 55 | 66 | 63 | 45 | 52 | | | [illegible] | 64 | 61 | [illegible] | 67 | [illegible] | 67 | 48 | 48 | 61 | [illegible] |
| | MIN | | 40 | 32 | 38 | 55 | 31 | 26 | 32 | 29 | 24 | 42 | 42 | 35 | 25 | 26 | 27 | 30 | 33 | 25 | 26 | 24 | 26 | 34 | [illegible] | [illegible] | [illegible] | [illegible] | 44 | 33 | 21 | 38 | 32.3 |
| BALD KNOB | MAX | 62 | 56 | 58 | 66 | 61 | 48 | 42 | 61 | 59 | 57 | 52 | 42 | 42 | 48 | 54 | 58 | 54 | 44 | 42 | 50 | 64 | 56 | 71 | 69 | [illegible] | 62 | 59 | [illegible] | 46 | 51 | 50 | 55.0 |
| | MIN | 47 | 30 | 22 | 28 | 48 | 28 | 23 | 35 | 31 | 19 | 37 | 39 | 35 | 23 | 31 | 23 | 40 | 26 | 27 | 22 | 23 | 27 | 28 | 32 | [illegible] | 41 | 50 | [illegible] | [illegible] | 24 | 34 | 31.4 |
| BATESVILLE LIVESTOCK | MAX | 55 | 58 | 49 | 62 | 63 | 57 | 45 | 46 | 55 | 53 | 57 | 45 | 44 | 55 | 49 | 53 | 55 | 43 | 43 | 43 | 53 | [illegible] | [illegible] | 64 | [illegible] | 61 | 62 | [illegible] | [illegible] | 41 | [illegible] | [illegible] |
| | MIN | 32 | 25 | 24 | 30 | 34 | 21 | [illegible] | 24 | 34 | 23 | 28 | 30 | 32 | 17 | 20 | 25 | 37 | 28 | 24 | 23 | 24 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| BATESVILLE L AND D NO 1 | MAX | 60 | 55 | 61 | 65 | 65 | 48 | 41 | 58 | 54 | 58 | 52 | 42 | 41 | 49 | 52 | 58 | 56 | 42 | [illegible] | [illegible] | 61 | 52 | 67 | 61 | 61 | 60 | 57 | 58 | 48 | 49 | 56 | [illegible] |
| | MIN | 47 | 26 | 21 | 27 | 40 | 25 | 17 | 29 | 37 | 16 | 41 | 39 | 35 | 19 | 31 | 22 | 40 | 28 | [illegible] | [illegible] | [illegible] | 22 | 25 | 28 | [illegible] | [illegible] | [illegible] | 48 | 35 | 20 | 33 | [illegible] |
| BENTON | MAX | 61 | 57 | 60 | 65 | 67 | 50 | 41 | 65 | 62 | 62 | 48 | 46 | 43 | 49 | 50 | 63 | [illegible] | [illegible] | [illegible] | [illegible] | 64 | 62 | 72 | 55 | [illegible] | 61 | 62 | [illegible] | 41 | 50 | 57 | [illegible] |
| | MIN | 51 | 29 | 22 | 29 | 47 | 27 | 22 | 34 | 26 | 19 | 33 | 38 | 29 | 21 | 31 | 24 | 32 | 27 | 17 | 21 | 22 | 24 | 21 | 25 | [illegible] | 36 | 53 | [illegible] | [illegible] | 19 | 33 | [illegible] |
| BENTONVILLE | MAX | 52 | 50 | 62 | 63 | 63 | 42 | 46 | 53 | 46 | 53 | 53 | 48 | 49 | 42 | 48 | 58 | 46 | 37 | 38 | 53 | 57 | 59 | 60 | 54 | [illegible] | 59 | 57 | 52 | 32 | 39 | 53 | [illegible] |
| | MIN | 37 | 26 | 27 | 33 | 36 | 20 | 22 | 32 | 26 | 21 | 43 | 29 | 25 | 20 | 25 | 28 | 32 | 31 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 50 | 51 | 32 | 19 | 11 | 28 | [illegible] |
| BLYTHEVILLE | MAX | 55 | 59 | 57 | 69 | 60 | 42 | 48 | 52 | 52 | 51 | 50 | 45 | | 36 | 45 | 54 | 55 | 43 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 65 | 62 | 43 | 50 | [illegible] |
| | MIN | 42 | 35 | 32 | 43 | 28 | 25 | 25 | 35 | 29 | 29 | 40 | 33 | | 29 | 30 | 30 | 33 | 32 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 52 | 39 | 29 | 29 | [illegible] |
| BOONEVILLE | MAX | 61 | 53 | 67 | 68 | 71 | 48 | 40 | 64 | 53 | 55 | 52 | 45 | 41 | 49 | 53 | 65 | [illegible] | [illegible] | 45 | 58 | 63 | 63 | 69 | 58 | [illegible] | 71 | 67 | 63 | 41 | 50 | 63 | 56.9 |
| | MIN | 47 | 28 | 26 | 30 | 46 | 26 | 27 | 36 | 29 | 20 | 40 | 37 | 31 | 23 | 28 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 24 | 23 | 25 | [illegible] | [illegible] | [illegible] | 38 | 29 | 19 | 34 | 31.5 |
| BRINKLEY | MAX | 60 | 68 | 50 | 59 | 67 | 63 | 42 | 49 | 62 | 57 | 57 | 45 | 45 | 39 | 48 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 41 | 50 | [illegible] |
| | MIN | 34 | 27 | 21 | 29 | 37 | 27 | 19 | 27 | 35 | 20 | 31 | 39 | 35 | 21 | 28 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 25 | 28 | 28 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 24 | 29 | [illegible] |
| CAMDEN 1 | MAX | 67 | 62 | 55 | 56 | 71 | 63 | 50 | 52 | 69 | 59 | 58 | 49 | 46 | 50 | 50 | 57 | 65 | 47 | 45 | 49 | 58 | 68 | 65 | 70 | 60 | [illegible] | [illegible] | 66 | 60 | 42 | 48 | 58.0 |
| | MIN | 36 | 38 | 29 | 29 | 40 | 29 | 20 | 22 | 36 | 21 | 25 | 40 | 37 | 20 | 35 | [illegible] | [illegible] | [illegible] | 27 | 26 | 26 | 28 | 26 | 27 | [illegible] | 38 | 43 | 59 | 35 | 22 | 23 | 30.7 |
| CAMP CHAFFEE | MAX | 60 | 54 | 65 | 70 | 58 | 53 | 42 | 63 | 53 | 56 | 51 | 45 | 41 | 48 | 54 | [illegible] | [illegible] | [illegible] | 47 | [illegible] | [illegible] | 62 | 69 | 62 | 68 | 65 | 65 | [illegible] | 40 | 44 | 62 | 56.5 |
| | MIN | 50 | 26 | 24 | 29 | 36 | 19 | 26 | 35 | 31 | 19 | 42 | 38 | 31 | 23 | 29 | 29 | 37 | 39 | 24 | 23 | 22 | 23 | 22 | 22 | [illegible] | 39 | 51 | [illegible] | [illegible] | 18 | 28 | 29.8 |
| CLARKSVILLE | MAX | 60 | | 61 | 65 | 62 | 49 | 41 | 58 | 54 | 54 | 48 | 45 | 41 | 48 | 52 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 57 | 67 | 58 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 47 | 61 | 54.4 |
| | MIN | 41 | | 25 | 31 | 45 | 23 | 22 | 36 | 29 | 21 | 40 | 38 | 32 | 23 | 27 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 25 | 25 | 27 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| CONWAY | MAX | 62 | 57 | 65 | 67 | 66 | 48 | 46 | 61 | 58 | 56 | 48 | 43 | 42 | 49 | 55 | 65 | 60 | 42 | 44 | 55 | 62 | 60 | 68 | 58 | 64 | 60 | 62 | 61 | 46 | 54 | 56 | 55.9 |
| | MIN | 49 | 30 | 26 | 32 | 48 | 27 | 21 | 36 | 28 | 22 | 38 | 40 | 34 | 22 | 32 | 30 | 30 | 30 | [illegible] | [illegible] | [illegible] | 26 | 27 | 26 | 27 | 44 | 53 | 46 | 33 | 22 | 36 | 32.6 |
| CORNING | MAX | 50 | 56 | 46 | 63 | 66 | 60 | 40 | 39 | 50 | 46 | 52 | 46 | 42 | 39 | 47 | 48 | 53 | 42 | 42 | 37 | 44 | 48 | 49 | 68 | 59 | 61 | 59 | 60 | [illegible] | 41 | 49 | 50.4 |
| | MIN | 30 | 30 | 24 | 29 | 36 | 29 | 24 | 24 | 36 | 24 | 28 | 36 | 34 | 26 | 29 | [illegible] | [illegible] | [illegible] | 29 | 20 | 24 | 24 | 29 | 28 | 24 | 38 | 40 | 49 | 35 | 26 | 26 | 30.0 |
| CROSSETT 7 S | MAX | 68 | 63 | 64 | 64 | 70 | 54 | 46 | 64 | 62 | 57 | 61 | 59 | 48 | 49 | 54 | 64 | 62 | 48 | 50 | 54 | 68 | 67 | 71 | 64 | 68 | 65 | 71 | 68 | 65 | 56 | 54 | 60.7 |
| | MIN | 45 | 41 | 29 | 38 | 54 | 28 | 21 | 39 | 29 | 22 | 32 | 40 | 39 | 19 | 25 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 27 | 26 | 37 | 30 | 46 | 55 | 46 | 36 | 21 | 31 | 33.5 |
| CUMMINS FARM | MAX | 63 | 60 | 63 | 60 | 59 | 52 | 45 | 64 | 63 | 56 | 52 | 48 | 44 | 48 | 55 | 60 | 61 | 45 | 46 | 53 | 64 | 62 | 62 | 62 | 64 | 64 | 63 | 64 | 54 | 47 | 55 | 56.5 |
| | MIN | 44 | 30 | 23 | 29 | 45 | 24 | 19 | 32 | 31 | 21 | 30 | 34 | 34 | 21 | 29 | 21 | 33 | 28 | 20 | 19 | 25 | 25 | 24 | 26 | 25 | 43 | 48 | 43 | 34 | 24 | 28 | 29.4 |
| DARDANELLE | MAX | 63 | 56 | 61 | 65 | 65 | 51 | 43 | 60 | 55 | 55 | 48 | 44 | 44 | 50 | 57 | 63 | 58 | 42 | 46 | 58 | 64 | 59 | 68 | 62 | 66 | 67 | 64 | 61 | 43 | 44 | 64 | 56.3 |
| | MIN | 46 | 30 | 27 | 32 | 51 | 29 | 22 | 35 | 36 | 22 | 39 | 39 | 33 | 24 | 33 | 30 | 37 | 32 | 25 | 27 | 28 | 28 | 27 | [illegible] | [illegible] | 40 | 51 | [illegible] | [illegible] | [illegible] | [illegible] | 32.6 |
| DE QUEEN | MAX | 66 | 61 | 67 | 61 | 64 | 55 | 45 | 70 | 60 | 58 | 52 | 46 | 52 | 54 | 60 | 69 | 60 | 48 | 54 | 62 | 62 | 67 | 70 | 61 | 64 | 67 | 71 | 67 | 47 | 52 | 60 | 59.6 |
| | MIN | 52 | 35 | 30 | 35 | 47 | 27 | 25 | 36 | 24 | 23 | 41 | 39 | 32 | 24 | 22 | 31 | 34 | 20 | 19 | 23 | 24 | 24 | 22 | 27 | [illegible] | [illegible] | [illegible] | 44 | 31 | 18 | 36 | 30.9 |
| DES ARC | MAX | 58 | 62 | 48 | 60 | 67 | 66 | 43 | 51 | 61 | 56 | 57 | 46 | 43 | 40 | 49 | 53 | 59 | 45 | 43 | 42 | 51 | 64 | 57 | 69 | 54 | 65 | 66 | 63 | 58 | 41 | 52 | 54.5 |
| | MIN | 33 | 31 | 25 | 28 | 34 | 29 | 23 | 23 | 36 | 24 | 25 | 40 | 35 | 30 | 31 | [illegible] | [illegible] | [illegible] | 27 | 24 | 25 | 27 | 29 | 31 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 26 | 28 | 30.8 |
| DEVILS KNOB | MAX | 55 | 48 | 61 | 61 | 58 | 41 | 38 | 52 | 47 | 49 | 42 | 37 | 33 | 45 | 48 | 55 | 51 | 35 | [illegible] | [illegible] | [illegible] | 61 | 64 | 53 | 55 | 52 | 53 | 51 | 32 | 38 | 51 | 49.0 |
| | MIN | 43 | 26 | 36 | 47 | 38 | 20 | 19 | 29 | 28 | 32 | 35 | 31 | 23 | 21 | 27 | [illegible] | [illegible] | [illegible] | 19 | 27 | [illegible] | [illegible] | [illegible] | [illegible] | 34 | [illegible] | [illegible] | [illegible] | [illegible] | 22 | 19 | 31 | 31.4 |
| DUMAS 1 | MAX | 64 | 56 | 57 | 61 | 68 | 52 | 46 | 64 | 62 | 49 | 49 | 45 | 42 | 42 | 57 | [illegible] | [illegible] | [illegible] | 45 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | 45 | 34 | 34 | 34 | 50 | 28 | 20 | 38 | 34 | [illegible] | [illegible] | [illegible] | 33 | 24 | 33 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| EL DORADO CAA AP | MAX | 69 | 58 | 66 | 69 | 70 | 50 | 46 | 70 | 59 | 60 | 56 | 54 | 46 | 52 | 58 | 63 | 60 | 47 | [illegible] | [illegible] | [illegible] | 67 | 69 | 62 | 70 | 71 | 70 | 66 | 45 | 50 | 59 | [illegible] |
| | MIN | 57 | 38 | 33 | 42 | 44 | [illegible] | 27 | 46 | 29 | 24 | 44 | 41 | 27 | 23 | 29 | 28 | 35 | 33 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 42 | 49 | 58 | 47 | [illegible] | 22 | 43 | 35.1 |
| EUREKA SPRINGS | MAX | 53 | 52 | 63 | 61 | 61 | 42 | 46 | 53 | 48 | 54 | 51 | 41 | 31 | 44 | 51 | 59 | 54 | 35 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 64 | 61 | 57 | [illegible] | [illegible] | [illegible] | [illegible] | 51.5 |
| | MIN | 32 | 22 | 33 | 35 | 39 | 23 | 20 | 32 | 30 | 25 | 41 | 30 | 25 | 18 | 27 | [illegible] | [illegible] | [illegible] | 21 | 28 | [illegible] | [illegible] | 42 | 29 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 15 | [illegible] | 30.6 |
| FAYETTEVILLE | MAX | 52 | 51 | 62 | 64 | 64 | 46 | 47 | [illegible] | 47 | 52 | 49 | 42 | 30 | 43 | 48 | 57 | 52 | 36 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 61 | 59 | 59 | [illegible] | [illegible] | [illegible] | [illegible] | 51.2 |
| | MIN | 38 | 27 | 29 | 34 | 35 | 24 | 26 | 35 | 29 | 22 | 41 | 29 | 25 | 22 | 26 | 38 | 32 | 29 | 21 | 26 | 28 | [illegible] | [illegible] | [illegible] | [illegible] | 53 | 49 | [illegible] | [illegible] | [illegible] | [illegible] | 30.7 |
| FAYETTEVILLE CAA AP | MAX | 54 | 52 | 63 | 65 | 64 | 46 | 46 | 54 | 48 | 55 | 50 | 42 | 30 | 45 | 50 | 57 | [illegible] | [illegible] | 40 | 55 | 58 | 62 | 62 | 59 | 62 | 59 | 60 | 46 | [illegible] | [illegible] | [illegible] | 51.4 |
| | MIN | 34 | 23 | 24 | 32 | 31 | 23 | 18 | 34 | 23 | 18 | 41 | 29 | 19 | 21 | 28 | [illegible] | [illegible] | [illegible] | 21 | 23 | 25 | 24 | 30 | 22 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 26.0 |
| FAYETTEVILLE EXP STA | MAX | 53 | 50 | 61 | 64 | 60 | 45 | 46 | 52 | 46 | 52 | 50 | 42 | 31 | 42 | 49 | [illegible] | [illegible] | [illegible] | 39 | 54 | 58 | 60 | 59 | 59 | 60 | 54 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 51.4 |
| | MIN | 42 | 26 | 27 | 35 | 42 | 23 | 24 | 33 | 27 | 21 | 42 | 31 | 24 | 20 | 26 | [illegible] | [illegible] | [illegible] | [illegible] | 25 | 26 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 30.2 |
| FLIPPIN CAA AP | MAX | 53 | 47 | 63 | 62 | 56 | 43 | 41 | 53 | 49 | 56 | 44 | 41 | 36 | 48 | 50 | 58 | 51 | [illegible] | 41 | 55 | [illegible] | 55 | 63 | 51 | 61 | 65 | 57 | 54 | [illegible] | [illegible] | 61 | 51.5 |
| | MIN | 35 | 27 | 22 | 28 | 32 | 24 | 21 | 30 | 30 | 20 | 39 | 33 | 25 | 21 | 25 | 25 | 28 | [illegible] | 25 | 25 | 23 | 24 | 27 | [illegible] | [illegible] | 48 | [illegible] | [illegible] | [illegible] | 14 | [illegible] | 28.2 |
| FORDYCE | MAX | 62 | 65 | 62 | 61 | 68 | 50 | 52 | 68 | 65 | 55 | 47 | 46 | 46 | 48 | 55 | 63 | 59 | 44 | 47 | 56 | 65 | 63 | 69 | 61 | | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 57.6 |
| | MIN | 55 | 45 | 34 | 42 | 50 | 29 | 21 | [illegible] | [illegible] | [illegible] | 40 | 40 | 38 | [illegible] | [illegible] | 23 | 28 | 32 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 36.6 |
| FORT SMITH WB AP | MAX | 61 | 50 | 63 | 66 | 69 | 46 | 42 | 60 | 53 | 53 | 48 | 44 | 40 | 48 | 52 | [illegible] | [illegible] | [illegible] | 46 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 54.0 |
| | MIN | 40 | 30 | 29 | 34 | 37 | 24 | 27 | 35 | 27 | 24 | 39 | 34 | 26 | 26 | 29 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 28 | 26 | 28 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 31.1 |
| FT SMITH WATER PLANT | MAX | 60 | 55 | 62 | 66 | 64 | 50 | 47 | 54 | [illegible] | 52 | 51 | 41 | 38 | 48 | 52 | [illegible] | [illegible] | [illegible] | 45 | 54 | 65 | 61 | 66 | 64 | [illegible] | 60 | 61 | [illegible] | 41 | 44 | 58 | 54.5 |
| | MIN | 46 | 25 | 24 | 30 | 46 | 20 | 23 | 35 | 27 | 19 | 40 | 31 | 30 | 20 | 28 | [illegible] | [illegible] | [illegible] | [illegible] | 22 | 22 | 23 | 23 | 24 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| GILBERT | MAX | 57 | 50 | 65 | 64 | 62 | 45 | 44 | 55 | 55 | 57 | 51 | 42 | 36 | 51 | 54 | [illegible] | [illegible] | [illegible] | 44 | 58 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 54.5 |
| | MIN | 43 | 23 | 19 | 25 | 45 | 16 | 16 | [illegible] | [illegible] | 14 | 41 | 36 | 32 | 17 | 26 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| GRANNIS | MAX | 63 | 56 | 62 | 62 | 62 | 52 | 45 | 66 | 56 | 55 | 50 | 49 | 55 | 50 | 56 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | 45 | 31 | 30 | 41 | 49 | 27 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| GRAVETTE | MAX | 51 | 52 | 63 | 64 | 62 | 46 | 48 | 51 | 48 | 52 | 53 | 43 | 30 | 42 | 51 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | 34 | 21 | 25 | [illegible] | 34 | 20 | [illegible] | 31 | 25 | 17 | 40 | 28 | 23 | 20 | 23 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| GREEN MOUNTAIN | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARRISON | MAX | 51 | 46 | 63 | 61 | 57 | 41 | 41 | 54 | 46 | 53 | 48 | 40 | 35 | 48 | 48 | 57 | 53 | 37 | 39 | 54 | 58 | 61 | 62 | 52 | 62 | 63 | 57 | 50 | 33 | 43 | [illegible] | [illegible] |
| | MIN | 40 | 26 | 25 | 30 | 37 | 21 | 23 | 34 | 32 | 21 | 38 | 30 | 25 | 25 | 30 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 25 | 31 | 24 | 27 | 43 | [illegible] | 32 | 28 | | [illegible] | [illegible] |
| HELENA | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | 42 | 36 | 28 | 38 | 47 | 29 | 26 | 37 | 36 | 29 | 35 | 41 | 36 | 26 | 34 | 28 | 43 | 32 | [illegible] | [illegible] | [illegible] | 31 | 36 | 37 | 30 | 45 | | | 42 | 29 | 34 | 34.2 |
| HOPE | MAX | 66 | 63 | 54 | 68 | 69 | | 48 | 55 | 68 | 58 | 58 | 46 | 47 | 46 | 52 | [illegible] | [illegible] | [illegible] | | [illegible] | [illegible] | [illegible] | [illegible] | | 64 | 62 | 60 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | MIN | 40 | 38 | 32 | 33 | 31 | 25 | 25 | 27 | 33 | 26 | 29 | 34 | 36 | 24 | 26 | [illegible] | [illegible] | [illegible] | | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | 40 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES



| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| [illegible] | MAX | 61 | 57 | 61 | 64 | 65 | 54 | 44 | 64 | 62 | 52 | 48 | 43 | 40 | 49 | 57 | 63 | 58 | 44 | 48 | 58 | 66 | 64 | 73 | 62 | 67 | 58 | 61 | 60 | 42 | 50 | 57 | 56.5 |
| | MIN | 47 | 34 | 34 | 43 | 51 | 27 | 25 | 34 | 34 | 32 | 41 | 34 | 33 | 26 | 37 | 36 | 35 | 30 | 27 | 31 | 36 | 35 | 41 | 36 | 35 | 52 | 55 | 41 | 32 | 24 | 38 | 37.0 |
| [illegible] | MAX | 57 | 50 | 57 | 65 | 62 | 43 | 34 | 56 | 55 | 53 | 48 | 41 | 40 | 46 | 50 | 52 | 48 | 41 | 37 | 45 | 51 | 51 | 66 | 56 | 61 | 62 | 56 | 59 | 40 | 48 | 49 | 51.1 |
| | MIN | 34 | 31 | 34 | 36 | 34 | 28 | 25 | 32 | 30 | 28 | 34 | 38 | 34 | 27 | 34 | 26 | 34 | 31 | 30 | 23 | 28 | 28 | 34 | 33 | 28 | 43 | 48 | 39 | 35 | 27 | 35 | 33.1 |
| [illegible] | MAX | 65 | 55 | 63 | 67 | 67 | 48 | 42 | 65 | 62 | 56 | 45 | 44 | 42 | 44 | 55 | 63 | 57 | 46 | 45 | 55 | 62 | 60 | 71 | 55 | 64 | 63 | 62 | 62 | 42 | 49 | 54 | 55.8 |
| | MIN | 50 | 30 | 29 | 31 | 44 | 27 | 21 | 35 | 34 | 22 | 37 | 40 | 30 | 24 | 32 | 30 | 38 | 29 | 23 | 25 | 26 | 27 | 30 | 30 | 25 | 45 | 52 | 41 | 35 | 25 | 33 | 32.1 |
| [illegible] | MAX | [illegible] | 48 | [illegible] | 62 | 57 | 47 | 41 | 55 | 56 | 54 | 48 | 42 | 35 | 48 | 51 | 60 | 54 | 41 | 42 | 54 | 61 | 61 | 64 | 54 | 64 | 67 | 57 | 52 | 36 | 47 | 60 | 52.6 |
| | MIN | 47 | 23 | 24 | 26 | 37 | 17 | 19 | 24 | 28 | 16 | 41 | 32 | 29 | 21 | 20 | 24 | 28 | 28 | 24 | 26 | 20 | 21 | 24 | 18 | 21 | 42 | 51 | 35 | 29 | 12 | 32 | 26.8 |
| [illegible] | MAX | 61 | 44 | 61 | 60 | 61 | 44 | 41 | 64 | 64 | 54 | 46 | 43 | 40 | 48 | 54 | 62 | 58 | 44 | 45 | 55 | 62 | 58 | 70 | 53 | 62 | 63 | 61 | 61 | 40 | 48 | 54 | 54.4 |
| | MIN | 44 | 34 | 34 | 36 | 38 | 28 | 24 | 34 | 35 | 24 | 40 | 39 | 27 | 25 | 32 | 31 | 34 | 33 | 28 | 28 | 30 | 34 | 36 | 38 | 32 | 44 | 53 | 38 | 32 | 26 | 37 | 34.0 |
| [illegible] | MAX | 66 | 64 | 65 | 68 | 72 | 54 | 43 | 70 | 67 | 60 | 54 | 52 | 46 | 52 | 58 | 65 | 63 | 46 | 49 | 60 | 70 | 67 | 67 | 61 | 72 | 71 | 69 | 67 | 48 | 50 | 58 | 60.5 |
| | MIN | 54 | 41 | 42 | 49 | 57 | 41 | 25 | 40 | 43 | 28 | 41 | 43 | 30 | 24 | 30 | 32 | 34 | 33 | 25 | 24 | 30 | 28 | 27 | 35 | 34 | 46 | 56 | 57 | 33 | 20 | 36 | 35.8 |
| [illegible] | MAX | 56 | 54 | | 66 | | 44 | | 66 | | 56 | 53 | 46 | 43 | 50 | | 66 | 61 | 56 | 46 | 57 | 66 | 63 | | | 68 | 64 | 64 | 63 | 45 | 51 | 59 | 57.5 |
| | MIN | 33 | 31 | | 44 | | 24 | | 34 | | 23 | 37 | 41 | 30 | 25 | | 28 | 41 | 33 | 22 | 25 | 29 | 31 | | | 34 | 37 | 44 | 35 | 22 | 37 | 33.8 |
| MAMMOTH SPRING | MAX | 57 | 52 | 64 | 67 | 66 | 44 | 42 | 64 | 61 | 56 | 48 | 42 | 38 | 48 | 52 | 63 | 60 | 48 | 37 | 52 | 58 | 52 | 66 | 57 | 59 | 63 | 55 | 55 | 36 | 49 | 60 | 52.1 |
| | MIN | 41 | 23 | 24 | 25 | 34 | 24 | 14 | 30 | 34 | 18 | 36 | 32 | 31 | 23 | 31 | 21 | 35 | 28 | 29 | 18 | 21 | 22 | 23 | 19 | 19 | 43 | 48 | 35 | 31 | 18 | 27 | 28.0 |
| [illegible] | MAX | [illegible] | [illegible] | 49 | 56 | 66 | 46 | 40 | 48 | 60 | 54 | 50 | 47 | 47 | 40 | 47 | 56 | 56 | 47 | 41 | 41 | 48 | 62 | 58 | 68 | 54 | 63 | 63 | 63 | 61 | 41 | 50 | 54.0 |
| | MIN | 36 | 24 | 25 | 31 | 38 | 24 | 24 | 29 | 33 | 21 | 33 | 34 | 35 | 25 | 28 | 24 | 36 | 36 | 30 | 22 | 24 | 28 | 30 | 29 | 28 | 32 | 44 | 52 | 38 | 27 | 31 | 30.6 |
| MARKED TREE | MAX | 58 | 60 | 49 | 57 | 60 | 65 | 45 | 45 | 58 | 50 | 54 | 48 | 42 | 38 | 47 | 56 | 55 | 45 | 42 | 48 | 45 | 54 | 54 | 66 | 50 | 61 | 65 | 62 | 65 | 43 | 47 | 52.3 |
| | MIN | 41 | 29 | 30 | 26 | 31 | 27 | 21 | 27 | 35 | 24 | 24 | 38 | 35 | 26 | 26 | 26 | 30 | 31 | 30 | 21 | 22 | 25 | 25 | 32 | 26 | 28 | 44 | 50 | 37 | 26 | 26 | 29.0 |
| MARSHALL | MAX | 54 | 52 | 54 | 62 | 61 | 45 | 43 | 54 | 52 | 54 | 48 | 42 | 35 | 44 | 52 | 54 | 54 | 45 | 42 | 41 | 58 | 60 | 61 | 65 | 57 | 61 | 62 | 56 | | 50 | 58 | 53.1 |
| | MIN | 40 | 28 | 27 | 32 | 40 | 28 | 26 | 32 | 32 | 21 | 42 | 33 | 30 | 21 | 32 | 37 | 36 | 28 | 30 | 19 | 25 | 25 | 24 | 30 | 24 | 32 | 48 | | 30 | 18 | 36 | 29.7 |
| MENA | MAX | 61 | 55 | 64 | 67 | 66 | 48 | 43 | 68 | 67 | 55 | 54 | 44 | 43 | 50 | 55 | 62 | 57 | 38 | 46 | 58 | 64 | 63 | 70 | 57 | 64 | 65 | 66 | 62 | 39 | 49 | 60 | 55.9 |
| | MIN | 46 | 34 | 36 | 40 | 47 | 28 | 24 | 30 | 35 | 24 | 40 | 35 | 28 | 27 | 30 | 34 | 35 | 30 | 28 | 27 | 33 | 33 | 37 | 35 | 33 | 54 | 55 | 38 | 28 | 19 | 37 | 34.7 |
| MONTICELLO | MAX | 66 | 61 | 61 | 62 | 70 | 54 | 45 | | 64 | 62 | 61 | 59 | 54 | 46 | 56 | | 54 | 46 | | 63 | 67 | 68 | 71 | 62 | 67 | 65 | 65 | 62 | 54 | 51 | 58 | 59.4 |
| | MIN | 44 | 34 | 36 | | 34 | 31 | 32 | 34 | 31 | 33 | 33 | | 30 | 23 | 29 | 24 | 31 | 30 | | | | | | 39 | 35 | 47 | 55 | 54 | 33 | 22 | 35 | 34.4 |
| MORRILTON | MAX | 63 | 56 | 63 | 67 | 66 | 57 | 41 | 64 | 65 | 56 | 50 | 43 | 40 | 48 | 55 | 62 | 60 | 42 | 44 | 55 | 62 | 58 | 66 | 60 | 64 | 60 | 65 | 62 | 40 | 50 | 59 | 55.6 |
| | MIN | 44 | 29 | 32 | 35 | 40 | 26 | 24 | 34 | 34 | 22 | 36 | 40 | 34 | 21 | 36 | 26 | 38 | 32 | 28 | 26 | 25 | 25 | 30 | 32 | 25 | 42 | 53 | 40 | 32 | 24 | 35 | 32.4 |
| MOUNT IDA | MAX | 61 | 60 | 59 | 64 | 66 | 60 | 50 | 49 | 61 | 54 | 51 | 50 | 44 | 41 | 54 | 56 | 63 | 43 | 41 | 48 | 60 | 67 | 67 | 70 | 58 | 61 | 64 | 64 | 45 | 40 | 51 | 55.5 |
| | MIN | 44 | 28 | 30 | 34 | 42 | 25 | 26 | 26 | 28 | 29 | 24 | 40 | 30 | 20 | 25 | 24 | 36 | 27 | 21 | 22 | 22 | 22 | 21 | 23 | 24 | 33 | 53 | 43 | 31 | 16 | 20 | 27.4 |
| MOUNT MAGAZINE | MAX | 54 | 47 | 50 | 61 | 62 | 41 | 30 | 52 | 41 | 46 | 44 | 41 | 33 | 41 | 43 | 53 | 50 | 31 | 33 | 47 | 55 | 48 | 56 | 51 | 50 | 56 | 56 | 56 | 35 | 42 | 53 | 47.4 |
| | MIN | 44 | 30 | 34 | 47 | 37 | 24 | 24 | 27 | 27 | 34 | 34 | 27 | 23 | 23 | 25 | 27 | 26 | 26 | 18 | 27 | 41 | 38 | 44 | 36 | 34 | 37 | 50 | 31 | 20 | 18 | 32 | 31.5 |
| [illegible] | MAX | 55 | 48 | 62 | 63 | 58 | 47 | 46 | 49 | 50 | 53 | 48 | 40 | 35 | 49 | 49 | 56 | 55 | 36 | 42 | 55 | 59 | 54 | 64 | 52 | 52 | 63 | 58 | 52 | 36 | 50 | 59 | 51.3 |
| | MIN | 45 | 26 | 21 | 30 | 36 | 24 | 26 | 30 | 32 | [illegible] | 38 | 33 | 30 | 21 | 32 | 27 | 35 | 29 | 25 | 23 | 25 | 25 | 24 | 25 | 26 | 40 | 42 | 34 | 28 | 18 | 30 | 28.9 |
| [illegible] | MAX | 51 | [illegible] | 49 | 53 | 53 | [illegible] | 44 | 46 | [illegible] | 43 | 54 | 43 | 41 | 36 | 49 | [illegible] | [illegible] | [illegible] | 38 | 54 | 56 | 60 | 65 | 64 | 52 | 61 | 64 | 56 | 45 | 34 | 51 | 50.2 |
| | MIN | 32 | 28 | 22 | 22 | 31 | [illegible] | 22 | [illegible] | 33 | 21 | 21 | 38 | 30 | 22 | 23 | [illegible] | [illegible] | [illegible] | 25 | 24 | 24 | 25 | 26 | 25 | 29 | 26 | 45 | 34 | 32 | 19 | 32 | 26.8 |
| [illegible] | MAX | 64 | 63 | 54 | 64 | 72 | [illegible] | 53 | 47 | 56 | 55 | 57 | 50 | 48 | 48 | 48 | 54 | 64 | [illegible] | [illegible] | 52 | 60 | 62 | 65 | 74 | 62 | 66 | 62 | 64 | 49 | 41 | 49 | 58.0 |
| | MIN | 43 | 35 | 30 | 33 | 37 | [illegible] | 28 | [illegible] | 41 | 42 | 31 | 41 | 38 | 26 | 24 | 25 | [illegible] | 40 | 20 | 24 | 25 | 27 | 24 | 25 | 30 | 40 | 60 | 48 | 34 | 18 | 18 | 30.0 |
| [illegible] | MAX | 60 | 63 | [illegible] | 66 | 68 | 62 | 51 | 47 | [illegible] | 56 | 58 | 47 | 47 | 48 | 50 | 57 | [illegible] | 46 | 44 | 51 | 57 | 68 | 64 | 68 | 59 | 66 | 62 | 65 | 51 | 43 | 48 | 56.9 |
| | MIN | 41 | 37 | 33 | [illegible] | [illegible] | [illegible] | 26 | 28 | 28 | [illegible] | 32 | 40 | 33 | 25 | 27 | [illegible] | [illegible] | [illegible] | [illegible] | 27 | 28 | 30 | 31 | 34 | 37 | 37 | 44 | 49 | 32 | 20 | 22 | 32.3 |
| NEWARK | MAX | [illegible] | 51 | 61 | 66 | 64 | 48 | 43 | [illegible] | [illegible] | 58 | [illegible] | 42 | 41 | 50 | 53 | 57 | 55 | 42 | 49 | 51 | 58 | 50 | 64 | 58 | 62 | 59 | 56 | 60 | 42 | 52 | 51 | 54.1 |
| | MIN | 48 | 28 | 25 | 28 | | 24 | 20 | [illegible] | 28 | 20 | 30 | 35 | 33 | 21 | 31 | 25 | | 26 | 27 | 20 | 14 | 25 | 26 | 31 | 21 | 36 | 42 | 36 | 32 | 22 | 31 | 28.2 |
| [illegible] | MAX | 61 | [illegible] | [illegible] | 65 | 64 | 58 | 51 | 50 | 63 | [illegible] | [illegible] | [illegible] | 43 | 40 | 52 | [illegible] | [illegible] | [illegible] | 48 | 48 | 57 | 64 | 65 | 70 | 59 | 69 | 68 | 64 | 49 | 38 | 53 | 56.2 |
| | MIN | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | MAX | 65 | 56 | 65 | 69 | 68 | 56 | 43 | 64 | 63 | 57 | [illegible] | 44 | 42 | 52 | 55 | 64 | [illegible] | [illegible] | 46 | 57 | 65 | [illegible] | 70 | 68 | 57 | 68 | 66 | 63 | 40 | 48 | 55 | 57.3 |
| | MIN | 46 | 24 | 28 | 32 | 43 | 24 | 18 | [illegible] | 33 | 26 | 38 | 40 | 36 | 23 | 33 | 28 | 32 | 32 | 26 | 26 | 28 | 27 | 28 | 34 | 32 | 35 | 53 | 40 | 33 | 20 | 34 | 32.1 |
| PINE BLUFF | MAX | 63 | 57 | 64 | 66 | 64 | 48 | 43 | 66 | 60 | 58 | 45 | 45 | 42 | 51 | 57 | 63 | 56 | 46 | 47 | 57 | 63 | 64 | 72 | 68 | 69 | 65 | 62 | 64 | 45 | 54 | 57 | 57.7 |
| | MIN | 36 | 30 | 34 | 38 | 45 | 29 | 24 | 34 | 36 | 29 | 39 | 40 | 36 | 26 | 35 | 33 | 41 | 34 | 25 | 27 | 31 | 32 | 35 | 37 | 35 | 45 | 53 | 45 | 36 | 26 | 36 | 35.7 |
| PINE BLUFF CAA AP | MAX | 62 | 49 | 63 | 63 | 68 | 46 | 43 | 66 | 57 | 56 | 47 | 45 | 41 | 48 | 57 | 61 | 57 | 46 | 48 | 55 | 63 | 63 | 73 | 57 | 67 | 64 | 62 | 64 | 41 | 51 | 57 | 56.1 |
| | MIN | 45 | 32 | 28 | 33 | 40 | 28 | 22 | 41 | 34 | 23 | 41 | 39 | 28 | 25 | 30 | 30 | 33 | 29 | 23 | 26 | 28 | 30 | 31 | 34 | 28 | 43 | 52 | 41 | 31 | 25 | 39 | 32.6 |
| [illegible] | MAX | 54 | 50 | 57 | 65 | 60 | 44 | 40 | 53 | 52 | 52 | 46 | 42 | 39 | 45 | 51 | 52 | 53 | 41 | 38 | 46 | 51 | 48 | 68 | 59 | 58 | 60 | 54 | 57 | 41 | 45 | 54 | 51.0 |
| | MIN | 42 | 29 | 22 | 28 | 43 | 28 | 23 | 29 | 29 | 22 | 39 | 38 | 37 | 25 | 31 | 23 | 35 | 29 | 30 | 14 | 18 | 26 | 27 | 26 | 25 | 24 | 47 | 38 | 32 | 21 | 31 | 29.5 |
| [illegible] | MAX | 66 | 64 | 63 | 64 | 70 | 70 | 45 | 62 | 66 | 60 | 47 | 60 | 54 | 43 | 50 | 60 | 62 | 52 | 51 | 51 | 56 | 62 | 67 | 70 | 66 | 68 | 65 | 69 | 69 | 48 | 48 | 59.0 |
| | MIN | 33 | 40 | 31 | 31 | 46 | 30 | 23 | 24 | 37 | 25 | 26 | 45 | 38 | 22 | 22 | 28 | 31 | 32 | 26 | 26 | 25 | 26 | 30 | 31 | 34 | 35 | 40 | 56 | 38 | 25 | 25 | 31.6 |
| PRESCOTT | MAX | 65 | 62 | 55 | 65 | 70 | 63 | 45 | 48 | 64 | 57 | 58 | 48 | 45 | 44 | 52 | 57 | 63 | 45 | 45 | 50 | 58 | 68 | 69 | 68 | 58 | 70 | 65 | 65 | 52 | 40 | 52 | 57.1 |
| | MIN | 38 | 37 | 32 | 32 | 38 | 31 | 22 | 23 | 32 | 27 | 27 | 42 | 35 | 23 | 23 | 32 | 38 | 33 | 25 | 26 | 29 | 33 | 32 | 34 | 35 | 39 | 45 | 52 | 34 | 22 | 23 | 32.1 |
| ROGERS | MAX | 52 | 51 | 63 | 64 | 63 | 44 | 47 | 52 | 47 | 53 | 52 | 41 | 30 | 53 | 53 | 58 | 52 | 35 | 39 | 53 | 59 | 60 | 61 | 56 | 63 | 59 | 59 | 50 | 32 | 40 | 55 | 51.5 |
| | MIN | 34 | 28 | 24 | 30 | 30 | 24 | 23 | 32 | 27 | 23 | 41 | 30 | 25 | 20 | 26 | 31 | 32 | 30 | 19 | 26 | 31 | 28 | 38 | 29 | 32 | 51 | 50 | 30 | 22 | 13 | 30 | 30.0 |
| RUSSELLVILLE | MAX | 68 | 58 | 62 | 65 | 68 | 53 | 44 | 60 | 54 | 54 | 53 | 44 | 41 | 49 | 54 | 63 | 60 | 44 | 45 | 55 | 62 | 58 | 66 | 66 | 61 | 65 | 61 | 61 | 41 | 49 | 62 | 56.3 |
| | MIN | 44 | 29 | 26 | 31 | 51 | 28 | 21 | 38 | 34 | 24 | 38 | 39 | 34 | 23 | 33 | 28 | 36 | 28 | 26 | 25 | 25 | 26 | 25 | 25 | 28 | 37 | 53 | 40 | 31 | 21 | 33 | 31.6 |
| SAINT CHARLES | MAX | 62 | 65 | 52 | 60 | 64 | 66 | 43 | 50 | 63 | 56 | 57 | 46 | 47 | 46 | 49 | 54 | 60 | 47 | 43 | 42 | 50 | 64 | 61 | 69 | 57 | 65 | 62 | 64 | 60 | 41 | 51 | 55.3 |
| | MIN | 35 | 33 | 26 | [illegible] | [illegible] | 28 | 26 | 23 | 35 | 24 | 26 | 40 | 35 | 22 | 26 | 26 | 38 | 32 | 29 | 22 | 24 | 29 | 30 | 34 | 26 | 33 | 47 | 49 | 38 | 25 | 28 | 30.6 |
| [illegible] | MAX | 61 | 56 | [illegible] | 65 | 65 | 44 | 43 | 66 | 59 | 57 | [illegible] | 42 | 40 | 49 | 49 | 59 | 55 | 43 | 43 | 52 | 63 | 58 | 70 | 64 | 63 | 58 | 60 | 62 | 40 | 50 | 50 | 54.6 |
| | MIN | 40 | 29 | 23 | 36 | 45 | 26 | 21 | 34 | 32 | 20 | 34 | 37 | 33 | 22 | 31 | 24 | 36 | 27 | 26 | 23 | 24 | 28 | 26 | 31 | 25 | 44 | 49 | 38 | 33 | 23 | 33 | 30.9 |
| SHERIDAN TOWER | MAX | 63 | 58 | 64 | 70 | 67 | 47 | 42 | 65 | 65 | 55 | 54 | 52 | 43 | 55 | 57 | 63 | 60 | 57 | 48 | 60 | 68 | 61 | 69 | 62 | 72 | 65 | 62 | 71 | 47 | 56 | 57 | 59.4 |
| | MIN | 52 | 30 | 32 | 34 | 42 | 24 | 20 | 31 | 31 | 22 | | | 22 | 26 | 25 | 32 | 34 | 22 | 28 | 31 | 34 | 33 | 32 | 31 | 33 | 35 | | 35 | 35 | 21 | 30 | 30.9 |
| SILOAM SPRINGS | MAX | 52 | 49 | 53 | 64 | 62 | 46 | 46 | 46 | 51 | 48 | 52 | 52 | 41 | 29 | 43 | 52 | 58 | 41 | 36 | 42 | 56 | 57 | 62 | 63 | 58 | 61 | 59 | 52 | 54 | 34 | 40 | 50.3 |
| | MIN | 43 | 24 | 24 | 25 | 32 | 14 | 20 | 23 | 29 | 18 | 19 | 36 | 24 | 20 | 25 | 27 | 32 | 31 | 18 | 18 | 19 | 21 | 20 | 26 | 30 | 36 | 47 | 32 | 22 | 8 | 11 | 25.2 |

See reference notes following Station Index.

Table 5-Continued

# DAILY TEMPERATURES

ARKANSAS
DECEMBER 1954

| Station | | Day Of Month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| STUTTGART | MAX | 55 | 54 | 62 | 64 | 66 | 56 | 46 | 63 | 61 | 57 | 51 | 45 | 42 | 46 | 55 | 60 | 54 | 44 | 46 | 53 | 61 | 60 | 64 | 57 | 62 | 64 | 61 | 64 | 46 | 50 | [illegible] | 56.3 |
| | MIN | 30 | 35 | 29 | 37 | 49 | 28 | 23 | 38 | 34 | 26 | 37 | 41 | 36 | 25 | 32 | 30 | 34 | [illegible] | 24 | 26 | 29 | 30 | 32 | 35 | [illegible] | [illegible] | [illegible] | 46 | 36 | 26 | 34 | 34.4 |
| STUTTGART 9 ESE | MAX | 61 | 64 | 56 | 60 | 65 | 67 | 44 | 51 | 62 | 55 | 56 | 56 | 44 | 46 | 42 | [illegible] | [illegible] | 45 | 42 | [illegible] | [illegible] | 63 | 66 | 66 | 55 | 65 | 61 | 65 | [illegible] | 40 | [illegible] | 55.0 |
| | MIN | 30 | 29 | 25 | 28 | 29 | 28 | 20 | 21 | 30 | 22 | 29 | 36 | 36 | 25 | 25 | [illegible] | [illegible] | 29 | 25 | 24 | 26 | 26 | 29 | 31 | [illegible] | 38 | [illegible] | 53 | 37 | 27 | 30 | [illegible] |
| SORREACO | MAX | 62 | 57 | 63 | 66 | 70 | [illegible] | 45 | 61 | 54 | 54 | 50 | 44 | 41 | 46 | 53 | 64 | 61 | 41 | 46 | [illegible] | 62 | 61 | 65 | 62 | [illegible] | [illegible] | [illegible] | 64 | 45 | [illegible] | 64 | 56.8 |
| | MIN | 44 | 33 | 28 | 33 | | 29 | 25 | 32 | 28 | 25 | 39 | 38 | 33 | 20 | 20 | 30 | 35 | 29 | 22 | [illegible] | 28 | 29 | 27 | 30 | 34 | 44 | 53 | 36 | [illegible] | [illegible] | 32 | 31.3 |
| TEXARKANA AB AP | MAX | 66 | 57 | 68 | 73 | 70 | 49 | 43 | 64 | 58 | 62 | 53 | 46 | 46 | 55 | 58 | 67 | [illegible] | 48 | 51 | [illegible] | 68 | 63 | 65 | [illegible] | 69 | 69 | 68 | 63 | 46 | 50 | [illegible] | [illegible] |
| | MIN | 36 | 31 | 31 | 43 | 44 | 32 | 27 | 42 | 35 | 31 | 44 | 39 | 30 | 27 | [illegible] | [illegible] | 36 | [illegible] | [illegible] | [illegible] | 33 | 34 | 32 | 37 | 36 | 53 | [illegible] | 38 | 32 | [illegible] | 45 | 36.8 |
| TURNPIKE | MAX | 52 | 45 | 52 | 63 | 57 | 40 | 38 | 49 | 45 | 40 | 43 | 43 | 31 | 42 | 45 | 52 | [illegible] | 42 | 38 | 47 | [illegible] | 54 | 64 | [illegible] | 55 | 54 | 54 | 54 | 34 | [illegible] | 51 | 48.1 |
| | MIN | 42 | 27 | 35 | 47 | 37 | 21 | 20 | 30 | 30 | 24 | 30 | 31 | 24 | 21 | 29 | 47 | 31 | 26 | 19 | 27 | 36 | 33 | 43 | 36 | 34 | 48 | 49 | 31 | 24 | [illegible] | [illegible] | [illegible] |
| WALDRON | MAX | [illegible] | 55 | 68 | 69 | 70 | 53 | 44 | 64 | 54 | 55 | 52 | 44 | 41 | 52 | 55 | 64 | 0 | 42 | 44 | 60 | 62 | 69 | 68 | 69 | 67 | 70 | 65 | 62 | [illegible] | 52 | 62 | 57.3 |
| | MIN | 43 | 26 | 25 | 28 | 30 | 22 | 18 | 36 | 37 | 19 | 39 | 36 | 28 | 20 | 30 | 27 | 34 | [illegible] | 26 | 22 | 22 | 21 | [illegible] | 29 | 27 | 53 | 56 | 35 | 28 | 27 | 33 | 30.0 |
| WALNUT RIDGE CAA AP | MAX | [illegible] | 48 | 57 | 65 | 61 | 40 | 40 | 54 | 51 | 53 | 48 | 41 | 37 | 45 | 51 | 51 | 53 | [illegible] | 37 | 45 | 52 | 50 | 68 | 51 | 58 | 63 | 58 | 59 | 40 | 46 | 53 | [illegible] |
| | MIN | 36 | 29 | 26 | 32 | 32 | 26 | 24 | 34 | 31 | 25 | [illegible] | 35 | 29 | 26 | 29 | [illegible] | 31 | 30 | [illegible] | 22 | 26 | 26 | 31 | 29 | [illegible] | [illegible] | 49 | 36 | 31 | 26 | [illegible] | 30.5 |
| WARREN | MAX | 63 | 56 | 64 | 61 | 69 | 53 | 43 | 64 | 65 | 65 | | | 50 | 48 | 56 | 64 | 60 | 48 | 48 | [illegible] | 67 | 64 | [illegible] | 58 | 68 | 63 | 65 | 65 | [illegible] | 48 | [illegible] | 59.0 |
| | MIN | 35 | 34 | 33 | 37 | [illegible] | 29 | 22 | 36 | 32 | 24 | | | 37 | 23 | 34 | [illegible] | 43 | 34 | 27 | 26 | 29 | 31 | 31 | 37 | 30 | 44 | 54 | [illegible] | 35 | 24 | 37 | 34.7 |
| WHITE ROCK | MAX | 50 | 46 | 54 | 60 | 57 | 44 | 36 | 52 | 47 | 47 | 48 | 44 | 30 | 45 | 50 | 54 | 51 | 32 | [illegible] | 44 | 54 | [illegible] | 63 | 54 | 50 | [illegible] | 55 | [illegible] | 36 | [illegible] | 55 | 49.0 |
| | MIN | 36 | 31 | 32 | 47 | 38 | 24 | 21 | 28 | 28 | 31 | 37 | 28 | 23 | 22 | 26 | 36 | 28 | 27 | 20 | [illegible] | 39 | 36 | 43 | 36 | [illegible] | [illegible] | 49 | 30 | [illegible] | 20 | 31 | [illegible] |
| WILSON | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WYNNE | MAX | 61 | 52 | 57 | 64 | 66 | 44 | 43 | 58 | 58 | 56 | 48 | 43 | 42 | 46 | 52 | 54 | 56 | 43 | 40 | 47 | [illegible] | 55 | 66 | 52 | 62 | 64 | 58 | 62 | 44 | 49 | 50 | [illegible] |
| | MIN | 30 | 25 | 23 | 32 | 44 | 27 | 22 | 32 | 33 | 20 | [illegible] | 39 | 35 | 22 | 31 | [illegible] | 36 | 32 | 30 | 19 | 31 | 25 | 36 | 27 | 27 | 48 | 50 | 44 | 35 | 24 | 32 | 32.3 |

Table 6

# EVAPORATION AND WIND

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total or Avg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| BLAKELY MOUNTAIN DAM | EVAP | .08 | .06 | .05 | * | * | * | * | .36 | .38 | * | * | * | .19 | * | .08 | .08 | .13 | * | * | * | * | .30 | * | * | * | * | .27 | .03 | - | - | - | 1.898 |
| | WIND | 52 | 44 | 19 | * | * | 303 | 36 | 66 | 76 | 51 | * | * | 229 | 45 | 74 | 37 | 147 | * | * | 222 | 33 | 42 | 26 | * | * | * | 152 | 63 | * | 162 | 27 | 1910 |
| HOPE | EVAP | .03 | .08 | .05 | .04 | .15 | * | * | .56 | .10 | .09 | .04 | - | - | .15 | .02 | .08 | .11 | .06 | * | .07 | .10 | .05 | .05 | - | - | - | - | .15 | - | .05 | .13 | 2.798 |
| | WIND | 15 | 42 | 18 | 5 | 117 | * | 59 | 29 | 45 | 25 | 9 | * | 75 | 64 | 21 | 17 | 66 | 53 | * | 42 | 40 | 3 | 9 | * | * | * | 102 | 22 | 69 | 40 | 7 | 994 |
| NARROWS DAM | EVAP | .05 | .05 | .05 | .04 | .03 | .14 | .08 | .04 | .06 | .06 | .08 | - | .04 | * | * | * | .25 | .08 | * | * | * | * | * | .24 | .07 | .08 | .06 | .08 | .08 | * | .11 | 1.838 |
| | WIND | 37 | 24 | 20 | 26 | 59 | 82 | 31 | 28 | 43 | 38 | 27 | 46 | 69 | 15 | 31 | 16 | 104 | 75 | 76 | 24 | 15 | 25 | 14 | 20 | 25 | 30 | 50 | 56 | 62 | 46 | 14 | 1226 |
| NIMROD DAM | EVAP | .08 | .07 | * | .06 | .06 | * | * | * | .03 | * | .17 | * | .03 | [illegible] | * | .28 | .06 | * | * | .18 | * | .11 | .08 | .06 | .09 | .08 | .01 | .02 | .04 | * | .17 | 1.68 |
| | WIND | 9 | 3 | 1 | 7 | 75 | 21 | 3 | 5 | 58 | 57 | 14 | 2 | 37 | 19 | 31 | 34 | 102 | 7 | 147 | 33 | 12 | 5 | 14 | 1 | 3 | 18 | 33 | 53 | 15 | 111 | 6 | 93 |
| RUSSELLVILLE | EVAP | .02 | .06 | .08 | * | .06 | .05 | .05 | .03 | .04 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | WIND | 8 | 5 | 3 | 8 | 58 | 16 | 14 | 19 | 45 | 4 | 10 | 20 | 19 | 9 | 25 | 19 | 58 | 34 | 24 | 9 | 5 | 4 | [illegible] | 7 | 10 | 7 | 5 | 23 | 17 | 24 | 10 | 528 |
| STUTTGART 9 ESE | EVAP | .12 | .06 | * | .08 | .04 | * | * | .08 | .00 | * | .02 | * | * | * | * | * | .18 | .05 | * | * | * | * | * | * | * | .28 | .07 | - | - | - | .03 | 1.128 |
| | WIND | 43 | 26 | 13 | 24 | 108 | 79 | 48 | 38 | 92 | 61 | 20 | 61 | 88 | 44 | 64 | 66 | 88 | 109 | 81 | 51 | 7 | 16 | 14 | 20 | 24 | 53 | 66 | 22 | 151 | 128 | [illegible] | 1 [illegible] |

See reference notes following Station Index.

Table 7

# SNOWFALL AND SNOW ON GROUND

ARKANSAS
DECEMBER 1954

| Station | | Day of month | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| CALICO ROCK | SNOWFALL | T | | | | | | | | | | | | | | | | | T | T | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DANVILLE | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DUMAS 1 | SNOWFALL | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EL DORADO CAA AP | SNOWFALL | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EUREKA SPRINGS | SNOWFALL | | | | | | | | | | | | T | | | | | T | | | | | | | | | | | T | – | | |
| | SN ON GND | | | | | | | | | | | | – | | | | | T | | | | | | | | | | | 3 | – | – | |
| FAYETTE EXP STATION | SNOWFALL | | | | | | | | | | | | T | T | | | | T | T | T | | | | | | | | | | 3.0 | T | | |
| | SN ON GND | | | | | | | | | | | | T | T | | | | | T | T | | | | | | | | | | 2 | | | |
| FORT SMITH WB AP | SNOWFALL | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | T | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GILBERT | SNOWFALL | | | | | | | | | | | | T | | | | | | T | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | | |
| GRAVETTE | SNOWFALL | | | | | | | | | | | | | | | | | T | 1.5 | | | | | | | | | | | 8.0 | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | – | – | – |
| JONESBORO | SNOWFALL | | | | | | | | | | | | | | | | | | T | T | | | | | | | | | | T | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LITTLE ROCK WB AP | SNOWFALL | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAMMOTH SPRING | SNOWFALL | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | | |
| MARIANNA | SNOWFALL | | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MARKED TREE | SNOWFALL | | | | | | | | | | | | | | | | | | T | T | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NEWPORT | SNOWFALL | | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OZARK | SNOWFALL | | | | | | | | | | | | | | | | | | | T | | | | | | | | | T | T | T | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PINE BLUFF CAA AP | SNOWFALL | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| POCAHONTAS 1 | SNOWFALL | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRESCOTT | SNOWFALL | | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ROGERS | SNOWFALL | | | | | | | | | | | | 1.5 | | | | | T | 0.8 | | | | | | | | | | | 4.5 | | |
| | SN ON GND | | | | | | | | | | | | 1 | 1 | T | | | | 1 | | | | | | | | | | | 3 | 2 | T | |
| SEARCY | SNOWFALL | | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TEXARKANA WB AP | SNOWFALL | | | | | | | | | | | | | | | | | | T | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WALDRON | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Abbott | 0006 | Scott | 1 | 35 04 | 94 12 | 624 | | 7A | James V. Williams | 3 |
| Alicia | 0064 | Lawrence | 7 | 35 54 | 91 05 | 256 | | 7A | Ruby B. Owens | 3 C |
| Alum Fork | 0130 | Saline | 1 | 34 48 | 92 32 | 755 | 5P | 5P | L. R. Water Works | 2 3 5 C |
| Aly | 0136 | Yell | 3 | 34 47 | 93 29 | 854 | | 7A | John R. Swain | 3 C |
| Amity 3 NE | 0150 | Clark | 3 | 34 17 | 93 25 | | | 7A | Mrs. Alta F. Garner | 4 |
| Antoine | 0178 | Pike | 3 | 34 02 | 93 25 | 285 | | 8A | Drew A. Lamb | 3 C |
| Aplin | 0188 | Perry | 1 | 34 58 | 92 59 | 400 | | 7A | Bessie L. Edwards | 3 |
| Appleton | 0196 | Pope | 1 | 35 25 | 92 53 | 522 | | MID | John A. Jones | |
| Arkadelphia | 0220 | Clark | 3 | 34 07 | 93 03 | 200 | 6P | 6P | W. H. Halliburton | 2 3 5 C |
| Arkansas City | 0234 | Desha | 2 | 33 37 | 91 12 | 145 | | 8A | John W. Trammell | 3 |
| Ashdown | 0286 | Little River | 4 | 33 40 | 94 08 | 329 | 7P | 7P | Southwestern G & E | 2 3 5 |
| Athens | 0300 | Howard | 4 | 34 19 | 93 58 | 960 | | 7A | Arra D. Parker | 3 |
| Augusta | 0326 | Woodruff | 7 | 35 17 | 91 22 | 218 | | 7A | David G. Griffiths | 3 C |
| Bald Knob | 0350 | White | 7 | 35 18 | 91 34 | 230 | 6P | 6P | Univ. of Arkansas | 2 3 5 |
| Batesville Livestock | 0458 | Independence | 7 | 35 49 | 91 47 | 571 | 9A | 9A | Univ. of Arkansas | 2 3 5 C |
| Batesville L & P 1 | 0460 | Independence | 7 | 35 45 | 91 38 | 277 | 5P | 5P | James J. Mitchum | 2 3 5 C |
| Bear Creek Lake | 0496 | Lee | 7 | 34 43 | 90 42 | 220 | | MID | Soil Cons. Service | 3 C |
| Beaty Lake | 0512 | St. Francis | 5 | 35 05 | 90 43 | 400 | | 5P | L. G. Adamson | 3 |
| Beaver | 0518 | Carroll | 7 | 36 28 | 93 46 | 930 | | 7A | H. E. Skelton | 3 |
| Beebe | 0530 | White | 7 | 35 04 | 91 53 | 250 | | MID | Lowell F. Perkins | C |
| Beech Grove | 0534 | Greene | 7 | 36 09 | 90 38 | 298 | | 8A | B. B. Hammond | 3 |
| Beedeville | 0548 | Jackson | 7 | 35 26 | 91 06 | 221 | | 8A | P. M. Breckinridge | 3 |
| Benton | 0564 | Saline | 5 | 34 33 | 92 37 | 745 | 6P | 6P | Mrs. Etta C. Burks | 2 3 5 |
| Bentonville | 0586 | Benton | 1 | 36 22 | 94 13 | 1295 | 6P | 7A | Earle L. Browne | 2 3 5 |
| Berryville | 0616 | Carroll | 7 | 36 22 | 93 34 | 1255 | | MID | Lucile R. McWethy | C |
| Big Flat | 0662 | Baxter | 7 | 36 00 | 92 24 | 1250 | | 7A | W. C. Norman | 3 |
| Big Fork | 0664 | Polk | 3 | 34 29 | 93 58 | 1100 | | 7A | Anna M. Liles | 3 |
| Big Lake Outlet | 0676 | Mississippi | 5 | 35 51 | 90 08 | 238 | | 7A | N. W. Douglas | 3 |
| Black Rock | 0746 | Lawrence | 7 | 36 07 | 91 06 | 259 | | 7A | Lee W. McKenney | 3 |
| Blakely Mountain Dam | 0764 | Garland | 3 | 34 36 | 93 11 | 426 | | 8A | Corps of Engineers | 3 6 C |
| Blue Mountain Dam | 0798 | Yell | 1 | 35 06 | 93 39 | 455 | | MID | Corps of Engineers | C |
| Bluff City | 0800 | Nevada | 3 | 33 41 | 93 09 | 360 | | 7A | Paul M. Adams | 3 |
| Blytheville | 0806 | Mississippi | 5 | 35 55 | 89 55 | 252 | 7P | 7A | R. E. Blaylock | 2 3 5 7 |
| Boonsville | 0830 | Logan | 1 | 35 09 | 93 55 | 511 | 7P | 7A | Cleo E. Yandell | 2 3 5 C |
| Botkinburg | 0842 | Van Buren | 7 | 35 39 | 92 30 | 1200 | | MID | Thomas M. Pearson | C |
| Boughton | 0848 | Nevada | 3 | 33 52 | 93 19 | 235 | | 7A | Beatrice Johnson | 3 |
| Bradford | 0872 | White | 7 | 35 25 | 91 28 | 240 | | 7A | Marshall Hickmon | 3 |
| Brinkley | 0936 | Monroe | 7 | 34 54 | 91 10 | 205 | 8A | 8A | A. B. Weathersby | 2 3 5 7 C |
| Buffalo Tower | 1010 | Newton | 7 | 35 52 | 93 30 | - | | 7A | Beulah F. Fowler | 3 |
| Bull Shoals Dam | 1020 | Baxter | 7 | 36 22 | 92 34 | 460 | | MID | Corps of Engineers | C |
| Burdette | 1052 | Mississippi | 2 | 35 49 | 89 57 | 240 | | 6P | G. A. Hale | 3 |
| Cabot | 1102 | Lonoke | 7 | 34 59 | 92 01 | 289 | | 5P | B. M. Walther | 3 |
| Calico Rock | 1132 | Izard | 7 | 36 08 | 92 08 | 400 | | 7A | Austin D. Harris | 3 7 |
| Camden 1 | 1152 | Ouachita | 3 | 33 36 | 92 49 | 116 | 7A | 7A | John W. Knight | 2 3 5 |
| Camden 2 | 1154 | Ouachita | 3 | 33 35 | 92 51 | 155 | | MID | Edith Z. Lehman | C |
| Camp Chaffee | 1172 | Sebastian | 1 | 35 18 | 94 18 | 419 | 5P | 8A | U. S. Army | 2 3 5 |
| Canaan | 1188 | Searcy | 7 | 35 52 | 92 44 | - | | MID | Froney Dell Horton | C |
| Carlisle | 1224 | Lonoke | 1 | 34 47 | 91 45 | 235 | | 8A | R. W. Hollis | 3 C |
| Carpenter Dam | 1238 | Garland | 3 | 34 27 | 93 01 | - | | MID | Ark. Pwr & Lgt Co. | C |
| Clarendon | 1442 | Monroe | 7 | 34 41 | 91 18 | 172 | | 7A | B. F. Northern | 3 |
| Clarksville | 1455 | Johnson | 1 | 35 28 | 93 28 | 436 | 6P | 6P | Dr. Irving F. Beach | 2 3 5 |
| Clinton | 1492 | Van Buren | 7 | 35 35 | 92 28 | 510 | | 7A | Earl B. Riddick | 3 |
| Cold Springs | 1520 | Scott | 3 | 34 58 | 93 54 | 1250 | | 7A | Margaret Zornes | 3 |
| Combs 3 SE | 1574 | Madison | 7 | 35 48 | 93 48 | 1400 | | MID | Maude C. Brashears | C |
| Compton | 1582 | Newton | 7 | 36 06 | 93 18 | 2166 | | MID | William L. Binam | C |
| Conway | 1596 | Faulkner | 1 | 35 05 | 92 27 | 309 | 5P | 5P | G. Y. Short | 2 3 5 |
| Corning | 1632 | Clay | 7 | 36 24 | 90 35 | 293 | 7A | 7A | Mrs. Laura Polk | 2 3 5 7 C |
| Cotter | 1640 | Baxter | 7 | 36 17 | 92 31 | 440 | | 7A | Robert T. Fielding | 3 |
| Cove | 1666 | Polk | 3 | 34 26 | 94 25 | 1050 | | 7A | Joe C. Allen | 3 C |
| Crossett 7 S | 1730 | Ashley | 3 | 33 02 | 91 56 | 175 | 5P | 5P | U.S. Forest Service | 2 3 5 |
| Crystal Valley | 1750 | Pulaski | 1 | 34 42 | 92 26 | 350 | | 7A | Virda Byrd | 3 |
| Cummins Farm | 1768 | Lincoln | 1 | 34 08 | 91 35 | 176 | 6P | 6P | Cummins Prison Farm | 2 3 5 |
| Daisy | 1814 | Pike | 3 | 34 13 | 93 45 | 629 | | 7A | Robert T. Tedder | 3 C |
| Damascus | 1829 | Faulkner | 1 | 35 22 | 92 25 | 705 | | 7A | William A. Brown | 3 |
| Danville | 1834 | Yell | 1 | 35 03 | 93 24 | 370 | | 7A | J. A. Moudy | 3 7 |
| Dardanelle | 1838 | Yell | 1 | 35 13 | 93 09 | 330 | 6P | 7A | Gretchen Goodier | 2 3 5 |
| De Queen | 1948 | Sevier | 4 | 34 02 | 94 21 | 420 | 5P | 7A | O. Tucker Vasser | 2 3 5 7 |
| Denver | 1956 | Boone | 7 | 36 23 | 93 18 | 1028 | | MID | Clarence E. Collins | C |
| Dermott | 1960 | Chicot | 2 | 33 31 | 91 26 | 140 | | 8A | L. W. Wilson | 3 |
| Des Arc | 1968 | Prairie | 7 | 34 58 | 91 30 | 204 | 7A | 7A | C. J. Rister | 2 3 5 |
| Devils Knob | 1982 | Johnson | 1 | 35 43 | 93 24 | 2350 | 5P | 7A | Earnest C. Campbell | 2 3 5 |
| Dumas 1 | 2148 | Desha | 2 | 33 53 | 91 30 | 162 | 7P | 7P | Ben Johnson | 2 3 5 7 |
| Dumas 2 | 2150 | Desha | 2 | 33 54 | 91 30 | 165 | | MID | Ark. Pwr & Lgt Co. | C |
| Durham | 2176 | Washington | 7 | 35 57 | 93 59 | 1243 | | MID | Goldie E. Brink | C |
| Eagle Gap | 2204 | Scott | 1 | 34 43 | 94 19 | 1150 | | 8A | Maxine M. Hooper | 3 |
| El Dorado CAA AP | 2300 | Union | 3 | 33 13 | 92 48 | 252 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Eureka Springs | 2356 | Carroll | 7 | 36 24 | 93 44 | 1465 | 6P | 6P | Mabel F. Spray | 2 3 5 7 C |
| Evening Shade | 2366 | Sharp | 7 | 36 05 | 91 37 | 490 | | 7A | Opha Wolfe | 3 |
| Fayetteville | 2442 | Washington | 1 | 36 05 | 94 10 | 1370 | 7P | 7P | Charles F. Ford | 2 3 5 |
| Fayetteville CAA AP | 2443 | Washington | 7 | 36 00 | 94 10 | 1253 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fayetteville Exp. Sta. | 2444 | Washington | 7 | 36 06 | 94 10 | 1412 | 5P | 5P | Univ. of Arkansas | 2 3 5 7 |
| Flippin CAA AP | 2528 | Marion | 7 | 36 18 | 92 36 | 700 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Fordyce 6 W | 2540 | Dallas | 3 | 33 49 | 92 31 | 280 | 5P | 5P | John Yeager | 2 3 5 |
| Foreman | 2544 | Little River | 4 | 33 43 | 94 24 | 400 | | MID | Leslie P. Callens | C |
| Forester 4 WNW | 2556 | Scott | 1 | 34 47 | 93 53 | 660 | | 7A | Mrs. L. L. Nelson | 3 |
| Forrest City | 2564 | St. Francis | 5 | 35 01 | 90 47 | 261 | | MID | Thomas A. Moore | C |
| Fort Smith WB Airport | 2574 | Sebastian | 1 | 35 20 | 94 22 | 458 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Fort Smith Water Plant | 2578 | Crawford | 1 | 35 39 | 94 09 | 793 | 5P | 7A | R. J. Schoeppe | 2 3 5 |
| Fountain Hill | 2598 | Ashley | 3 | 33 21 | 91 50 | 175 | | 6P | Jethro R. Denson | 3 |
| Fulton | 2670 | Hempstead | 4 | 33 37 | 93 48 | 260 | | 8A | Ina J. Logan | 3 |
| Georgetown | 2760 | White | 7 | 35 07 | 91 26 | 200 | | 7A | Bessie E. Akers | 3 |
| Gilbert | 2794 | Searcy | 7 | 35 59 | 92 43 | 595 | 6P | 7A | C. Eli Jordan | 2 3 5 7 C |
| Glenwood | 2842 | Pike | 3 | 34 20 | 93 33 | 547 | | 7A | Daisy G. Vaught | 3 |
| Grannis | 2908 | Polk | 4 | 34 14 | 94 20 | 920 | SS | 7A | W. E. McVay | 2 3 5 |
| Gravelly | 2922 | Yell | 1 | 34 53 | 93 41 | 498 | | 7A | Willie Pendergrass | 3 |
| Gravette | 2930 | Benton | 1 | 36 24 | 94 28 | 1250 | SS | SS | Elson B. Schmidt | 2 3 5 7 |
| Green Forest | 2946 | Carroll | 7 | 36 20 | 93 26 | 1350 | | 7A | Obed B. Wilson | 3 |
| Green Mountain | 2952 | Stone | 7 | 36 02 | 92 12 | 1100 | 7A | 7A | U.S. Forest Service | 2 3 5 |
| Greenbrier | 2962 | Faulkner | 1 | 35 14 | 92 23 | 360 | | 8A | Thomas E. Cantrell | 3 |
| Greenwood | 2976 | Sebastian | 1 | 35 13 | 94 15 | 518 | | 7A | Dorothy M. Been | 3 |
| Gurdon | 3074 | Clark | 3 | 33 54 | 93 09 | 210 | | 7A | Roy S. Robbs | 3 |
| Hampton | 3098 | Calhoun | 3 | 33 32 | 92 28 | 202 | | 8A | Soil Cons. Service | 3 |
| Hardy | 3132 | Sharp | 7 | 36 19 | 91 29 | 362 | | MID | Theresa Donaldson | C |
| Harrison | 3164 | Boone | 7 | 36 14 | 93 07 | 1052 | 6P | 6P | R. C. Beene | 2 3 5 |
| Heber Springs 3 SW | 3230 | Cleburne | 7 | 35 28 | 92 03 | - | | MID | Wayne Stark | C |
| Hector | 3235 | Pope | 1 | 35 28 | 92 58 | 555 | | 7A | Dorothy H.Spilsbury | 3 |
| Helena | 3242 | Phillips | 2 | 34 32 | 90 35 | 200 | 6P | 7A | Charley M. Friddell | 2 3 5 |
| Henderson 2 W | 3258 | Baxter | 7 | 36 22 | 92 16 | 580 | | 7P | Emil W. Bentzien | 3 |
| Hope | 3428 | Hempstead | 4 | 33 43 | 93 33 | 375 | 8A | 7A | Cecil M. Bittle | 2 3 5 6 C |
| Hopper | 3438 | Montgomery | 3 | 34 22 | 93 41 | 700 | | 7A | Lona A. Shields | 3 |
| Horatio | 3442 | Sevier | 4 | 33 56 | 94 22 | 337 | | 6A | Elizabeth W. Friday | 3 |
| Hot Springs | 3466 | Garland | 3 | 34 31 | 93 03 | 630 | 5P | 5P | Natl Park Service | 2 3 5 7 |
| Huntsville | 3540 | Madison | 7 | 36 05 | 93 44 | 1453 | | MID | May Pearl Markley | C |
| Buttig Dam | 3556 | Union | 3 | 33 02 | 92 05 | 60 | | 8A | Corps of Engineers | 3 C |
| Index | 3584 | Little River | 4 | 33 35 | 94 03 | 300 | | 8A | W. E. McDowell | 3 |
| Jasper | 3600 | Newton | 7 | 36 01 | 93 11 | 857 | | 7A | Lottie D. Davis | 3 |
| Jessieville | 3704 | Garland | 3 | 34 42 | 93 04 | 730 | | 7A | Mrs. Velma M. Dunn | 3 |
| Jonesboro | 3734 | Craighead | 7 | 35 50 | 90 42 | 345 | HH | 7A | Benedictine Sisters | 2 3 5 7 |
| Keo | 3862 | Lonoke | 1 | 34 36 | 92 00 | 230 | 7P | 7P | R. A. Waller | 2 3 5 |
| Kingsland | 3904 | Cleveland | 3 | 33 50 | 92 16 | 214 | | MID | Claudie W. Hunter | C |
| Lake City | 3998 | Craighead | 5 | 35 49 | 90 26 | 230 | | 7A | Tressa St. Clair | 3 |
| Lamar 2 SW | 4019 | Johnson | 1 | 35 26 | 93 25 | 550 | | MID | Peach Exp. Station | C |
| Langley | 4060 | Pike | 3 | 34 19 | 93 51 | 796 | | 7A | Mabel F. Forrester | 3 |
| Lead Hill | 4106 | Boone | 7 | 36 24 | 92 54 | 650 | 7P | 7P | F. W. Kellogg | 2 3 5 |
| Lee Creek Guard Sta. | 4116 | Crawford | 1 | 35 42 | 94 19 | 1000 | | 7A | U.S. Forest Service | 3 |
| Leola | 4134 | Grant | 3 | 34 10 | 92 35 | 261 | | 7A | J. R. Rhodes | H |
| Little Rock WB Airport | 4248 | Pulaski | 1 | 34 44 | 92 14 | 257 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Little Rock Filt. Pl. | 4250 | Pulaski | 1 | 34 46 | 92 19 | 512 | | MID | L. R. Water Works | 3 |
| Lost Corner | 4324 | Pope | 7 | 35 34 | 92 50 | 1550 | | 7A | Catherine Russell | 3 |
| Louann 2 SE | 4332 | Union | 3 | 33 22 | 92 46 | 130 | | 6P | Flora A. Hamilton | 3 |

‡ DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

| Station | Index No | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| Burton | 4386 | Newton | 7 | 35 46 | 93 05 | 2007 | | 8A | Lola I. Dollar | 3 |
| Madison | 4528 | St. Francis | 5 | 35 00 | 90 43 | 215 | | 7A | Dawen E. Ghent | 3 |
| Magnolia 3 N | 4548 | Columbia | 4 | 33 19 | 93 14 | 315 | 6P | 7A | [illegible] | 2 3 5 7 |
| Magnolia 5 N | 4550 | Columbia | 4 | 33 20 | 93 14 | 360 | | MID | Ark. Pwr & Lgt Co. | C |
| Malvern | 4562 | Hot Spring | 3 | 34 22 | 92 49 | 311 | 5P | 5P | Odus E. Allbritton | 2 3 5 |
| Mammoth Spring | 4578 | Fulton | 7 | 36 29 | 91 32 | 690 | SS | 7A | John H. Walker | 2 3 5 7 |
| Marianna | 4638 | Lee | 7 | 34 44 | 90 49 | 234 | 8A | 8A | Univ. of Arkansas | 2 3 5 7 C |
| Marked Tree | 4654 | Poinsett | 5 | 35 32 | 90 25 | 264 | 7A | 7A | William M. Crick | 2 3 5 7 |
| Marshall | 4662 | Searcy | 7 | 35 54 | 92 38 | 1050 | SS | 7A | Mrs. Minnie Horton | 2 3 5 |
| Marvell | 4678 | Phillips | 7 | 34 33 | 90 55 | 195 | | 8A | J. D. Lowrie | 4 |
| Maumee | 4686 | Searcy | 7 | 36 03 | 92 39 | 740 | | MID | Verne N. Davenport | C |
| Melbourne | 4746 | Izard | 7 | 36 04 | 91 54 | 616 | | 7A | Mary Alice Gowin | 4 |
| Mena | 4756 | Polk | 3 | 34 35 | 94 15 | 1207 | 6P | 7A | W. St. John | 2 3 5 7 |
| Monticello | 4900 | Drew | 4 | 33 35 | 91 48 | 285 | 5P | 5P | Arkansas A & M Coll | 2 3 5 7 C |
| Montrose | 4906 | Ashley | 3 | 33 19 | 91 29 | 125 | | MID | Ark. Pwr & Lgt Co. | |
| Morobay Look & Dam | 4914 | Calhoun | 3 | 33 19 | 92 27 | 85 | | 7A | Corps of Engineers | 3 C |
| Morrilton | 4958 | Conway | 1 | 35 07 | 92 45 | 380 | 5P | 7A | Emma S. Leavell | 2 3 5 |
| Mount Ida | 4988 | Montgomery | 3 | 34 33 | 93 38 | 683 | 7A | 7A | William E. Black | 2 3 5 |
| Mount Magazine | 5010 | Logan | 1 | 35 10 | 93 41 | 2800 | 7P | 7P | U.S. Forest Service | 2 3 5 |
| Mountain Home | 5036 | Baxter | 7 | 36 20 | 92 23 | 800 | 7P | 7P | H. H. Halbert | 2 3 5 |
| Mountain Home C. of E. | 5038 | Baxter | 7 | 36 20 | 92 23 | 800 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Mountain View 1 W | 5046 | Stone | 7 | 35 52 | 92 08 | 768 | | 7A | Mildred E. Ward | 3 |
| Mountainburg 3 SSW | 5056 | Crawford | 1 | 35 36 | 94 12 | 730 | 5P | 5P | CLOSED - - - - - | 11/10/54 |
| Mulberry | 5072 | Franklin | 1 | 35 34 | 94 01 | 500 | | 7A | Henry G. Arvin | 3 |
| Narrows Dam | 5110 | Pike | 3 | 34 10 | 93 43 | 425 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Nashville Peach Substa. | 5112 | Howard | 4 | 34 00 | 93 56 | 550 | 7A | 7A | Univ. of Arkansas | 2 3 5 |
| Nashville SCS | 5114 | Howard | 4 | 33 57 | 93 51 | 373 | | MID | Soil Cons. Service | |
| Nathan | 5158 | Howard | 4 | 34 07 | 93 52 | 550 | | 7A | Edna J. Westfall | 3 |
| Newhope | 5174 | Pike | 3 | 34 14 | 93 50 | 850 | | 8A | Elsie F. Word | 3 |
| Newport | 5186 | Jackson | 7 | 35 36 | 91 17 | 225 | SS | 7A | Luther D. Summers Jr | 2 3 5 7 |
| Nimrod Dam | 5200 | Perry | 1 | 34 57 | 93 10 | 470 | 8A | 8A | Corps of Engineers | 2 3 5 6 C |
| Norfork Dam | 5228 | Baxter | 7 | 36 15 | 92 15 | 425 | | MID | Corps of Engineers | C |
| Odell | 5354 | Washington | 1 | 35 48 | 94 24 | 1500 | | 7A | Mrs. Renzo Hurst | 3 |
| Oden | 5358 | Montgomery | 3 | 34 38 | 93 48 | 800 | | 7A | Vera J. Gann | 3 |
| Okay | 5376 | Howard | 4 | 33 46 | 93 53 | 300 | 5P | 5P | J. T. Hargis | 2 3 5 |
| Osceola | 5480 | Mississippi | 2 | 35 43 | 89 58 | 250 | | 8A | Arwyn A. Cowan | 3 |
| Owensville | 5498 | Saline | 3 | 34 37 | 92 49 | 500 | | 8A | Guy Cook | 3 |
| Ozark | 5508 | Franklin | 1 | 35 29 | 93 50 | 396 | 6P | 6A | Burns Wakefield | 2 3 5 7 |
| Paragould | 5562 | Green | 5 | 36 04 | 90 29 | 275 | 4P | 4P | Radio Station KDRS | 2 3 5 |
| Paris | 5576 | Logan | 1 | 35 18 | 93 45 | - | SS | SS | Fred J. Girard | 2 3 5 |
| Parkin | 5586 | Cross | 5 | 35 16 | 90 35 | 222 | | 7A | Corine D. Gardner | 3 |
| Parthenon | 5602 | Newton | 1 | 35 57 | 93 15 | 925 | | MID | Arthur B. Carlton | C |
| Perryville | 5694 | Perry | 1 | 35 00 | 92 48 | 325 | 5P | 7A | Artie E. Rankin | 2 3 5 |
| Pine Bluff | 5754 | Jefferson | 1 | 34 12 | 92 00 | 215 | 7P | 7A | Mary T. Scheu | 2 3 5 C |
| Pine Bluff CAA AP | 5756 | Jefferson | 1 | 34 10 | 91 56 | 205 | MID | MID | U.S. Civil Aero Adm | 2 3 5 7 |
| Pine Ridge | 5760 | Montgomery | 3 | 34 35 | 93 54 | 840 | | 7A | J. R. Huddleston | 3 |
| Pocahontas 1 | 5820 | Randolph | 7 | 36 16 | 90 59 | 330 | 5P | 7A | Benedictine Sisters | 2 3 5 7 |
| Portland | 5866 | Ashley | 3 | 33 14 | 91 30 | 122 | 7A | 7A | Mrs. Pearl Newton | 2 3 5 7 |
| Prescott | 5908 | Nevada | 3 | 33 48 | 93 23 | 318 | 7A | 7A | R. P. Hamby | 2 3 5 7 |
| Prescott SCS | 5910 | Nevada | 3 | 33 48 | 93 23 | | | MID | Soil Cons. Service | C |
| Pyatt | 5970 | Marion | 7 | 36 16 | 92 51 | 800 | | MID | Ona V. McLean | C |
| Ratcliff | 6008 | Logan | 1 | 35 18 | 93 53 | 463 | | 7A | Lulu M. Weeks | 3 |
| Ravana | 6016 | Clay | 7 | 36 04 | 90 32 | 250 | | MID | Bonny K. Allen | C |
| Remmel Dam | 6102 | Hot Spring | 3 | 34 26 | 92 54 | | | MID | Ark. Pwr & Lgt Co. | C |
| Rison | 6174 | Cleveland | 3 | 33 57 | 92 11 | 231 | | 8A | J. H. Yaney | 3 |
| Rogers | 6248 | Benton | 7 | 36 20 | 94 07 | 1387 | SS | SS | Howard Fowler | 2 3 5 7 |
| Russellville | 6352 | Pope | 1 | 35 18 | 93 08 | 360 | 5P | 5P | U.S. Forest Service | 2 3 5 6 |
| Saint Charles | 6376 | Arkansas | 7 | 34 23 | 91 08 | 200 | 8A | 8A | Fish & Wildlife Serv | 2 3 5 |
| Saint Francis | 6380 | Clay | 5 | 36 27 | 90 08 | 300 | | 7A | William S. Buckley | 3 |
| Searcy | 6506 | White | 7 | 35 15 | 91 44 | 245 | 5P | 7A | Adam C. Melton | 2 3 5 7 |
| Sheridan Tower | 6566 | Grant | 3 | 34 27 | 92 21 | 290 | 6P | 6P | Ark. Forestry Comm. | 2 3 5 7 |
| Shirley | 6586 | Van Buren | 7 | 35 38 | 92 17 | 600 | | 7A | Maud H. Bradford | 3 |
| Siloam Springs | 6624 | Benton | 1 | 36 11 | 94 33 | 1150 | 7A | 7A | Siloam Brown Univ. | 2 3 5 |
| Smithville | 6698 | Lawrence | 7 | 36 05 | 91 18 | 450 | | MID | Nora F. Rudy | C |
| Sparkman | 6768 | Dallas | 3 | 33 55 | 92 48 | 260 | | 7A | Mrs. Rachel Butler | 3 |
| Stamps | 6804 | Lafayette | 4 | 33 22 | 93 30 | 270 | | 7A | Hubert Baker | 3 |
| Star City 2 S | 6820 | Lincoln | 3 | 33 54 | 91 51 | 392 | | 7A | Ark. Forestry Comm | 3 |
| Steve | 6856 | Yell | 1 | 34 53 | 93 19 | 682 | | 7A | T. P. Sims | 3 |
| Stuttgart | 6918 | Arkansas | 1 | 34 29 | 91 32 | 214 | 6P | 7A | George L. Clark | 2 3 5 |
| Stuttgart 9 ESE | 6920 | Arkansas | 7 | 34 28 | 91 25 | 198 | 7A | 7A | Univ. of Arkansas | 2 3 5 6 C |
| Subiaco | 6928 | Logan | 1 | 35 18 | 93 39 | 500 | 7P | 7P | New Subiaco Abbey | 2 3 5 |
| Sugar Grove | 6940 | Logan | 1 | 35 04 | 93 48 | 500 | | 9A | O. R. Fennell | 3 |
| Sugar Loaf Mountain | 6944 | Cleburne | 7 | 35 29 | 91 58 | 300 | | 7A | CLOSED - - - - - | 5/25 54 |
| Taylor | 7038 | Columbia | 4 | 33 06 | 93 27 | 247 | | 7A | Idella O. Norwood | 3 |
| Texarkana WB Airport | 7048 | Miller | 4 | 33 27 | 94 00 | 361 | MID | MID | U.S. Weather Bureau | 2 3 5 7 C |
| Turnpike | 7262 | Pope | 1 | 35 40 | 93 05 | 2087 | 6P | 6P | U.S. Forest Service | 2 3 5 |
| Viola | 7450 | Fulton | 7 | 36 24 | 91 59 | 692 | | 7A | A. F. King | 3 |
| Waldron | 7488 | Scott | 1 | 34 54 | 94 06 | 675 | 5P | 5P | William D. Bivens | 2 3 5 7 C |
| Walnut Grove | 7524 | Independence | 7 | 35 51 | 91 21 | 250 | | 6P | A. H. Fast | 3 |
| Walnut Ridge CAA AP | 7530 | Lawrence | 7 | 36 08 | 90 56 | 272 | MID | MID | U.S. Civil Aero Adm | 2 3 5 |
| Warren | 7582 | Bradley | 3 | 33 36 | 92 04 | 206 | 6P | 6P | Warren Cotton Oil Co | 2 3 5 |
| Washita | 7592 | Montgomery | 3 | 34 38 | 93 32 | 610 | | 7A | Nora Lee Mayberry | 3 |
| Weat Fork | 7694 | Washington | 7 | 35 55 | 94 11 | 1240 | | MID | Mrs. N. C. Threlkeld | C |
| Wheeling | 7744 | Fulton | 7 | 36 19 | 91 52 | 680 | | MID | Thomas W. Cone | C |
| White Rock Tower | 7772 | Franklin | 1 | 35 41 | 93 57 | 2285 | 5P | 7A | U.S. Forest Service | 2 3 5 |
| Whitecliffs | 7812 | Sevier | 4 | 33 48 | 94 04 | 290 | | 7A | L. M. Snead | 3 |
| Wilson | 7912 | Mississippi | 2 | 35 34 | 90 02 | 237 | 5P | 7A | D. O. Anderson | 2 3 5 |
| Winfrey | 7936 | Crawford | 1 | 35 44 | 94 06 | 1152 | | MID | Clyde F. Meadors | C |
| Wing | 7950 | Yell | 1 | 34 57 | 93 28 | 350 | | MID | Miles B. Turner | C |
| Wynne | 8052 | Cross | 5 | 35 13 | 90 46 | 260 | SS | SS | Wm. M. Courtney | 2 3 5 |
| Yellville | 8084 | Marion | 7 | 36 13 | 92 41 | 760 | | 7A | Madge V. Doshier | 3 |

NEW STATIONS

| Station | Index No | County | Drainage‡ | Latitude | Longitude | Elevation | Observation time: Temp. | Observation time: Precip. | Observer | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|
| †Heber Springs 3 NE | 3228 | Cleburne | 7 | 35 32 | 92 01 | 525 | | 7A | Lester B. Logan | 3 |
| Danville SCS | 1835 | Yell | 1 | 35 04 | 93 24 | 370 | | MID | Soil Conservation Ser | C |

† Continuation of Sugar Loaf Mountain record.

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for seccessive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Additional information regarding the climate of Arkansas may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Airport Station, Box 1819, Little Rock, Arkansas.

| | |
|---|---|
| Ⓒ | Data in the column formerly headed "No. of Days .01 or more" have been changed to "No. of Days .10 or more" effective January 1, 1954. |
| - | No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. |
| + | And also on a later date or dates. |
| * | Amount included in following measurement, time distribution unknown. |
| // | Gage is equipped with a windshield. |
| B | Adjusted to a full month. |
| C | Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data. |
| E | Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. |
| M | One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month. |
| R | Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data). |
| T | Trace, an amount too small to measure. |
| V | Includes total for previous month. |
| SS | This entry in time of observation column in Station Index means observation made near sunset. |

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NWRC, Asheville, N. C. -- 2-14-55 -- 1005

## CORRECTIONS

| | |
|---|---|
| April 1950: | Nimrod Dam, Table 2, mean temperature should be 56.8M. |
| | Nimrod Dam, Table 5, mean max should be 67.7. |
| June 1954: | Weather Summary, last line of fourth paragraph in Severe Storm Data should read "near Atkins, Pope County". |
| June 1954: | Fordyce, Table 2, days with max of 90 or above should be missing. |
| August 1954: | Booneville, Table 2, mean min should be 73.7, mean 87.7, lowest 68 on the 13th, and degree days 0. |
| | Booneville, Table 5, min temperatures for the 1st - 31st inclusive should be 73, 70, 73, 75, 81, 75, 79, 76, 70, 70, 70, 76, 68, 72, 75, 75, 80, 72, 76, 71, 74, 75, 73, 74, 73, 73, 74, 73, 75, 73, 72. |
| October 1954: | Mountain Home C of Eng., Table 2, days with max 90° or above should be missing. |
| November 1954: | Helena, Table 2, delete mean max, mean temperature, departure, highest and date, and total degree days. |
| | Helena, Table 5, delete all max temperatures. |

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# CLIMATOLOGICAL DATA

## ARKANSAS

ANNUAL SUMMARY 1954

Volume LIX No. 13

ASHEVILLE: 1955

# ARKANSAS - 1954

## WEATHER SUMMARY

The year was hot and dry. The average annual temperature was 63.3 degrees which was 1.9 degrees above normal and was the second hottest year since 1891. The average annual rainfall was 37.88 inches which was 10.94 inches below normal and was the sixth driest year of record.

January brought slightly above normal temperatures followed by a very warm February, 7.0 degrees above normal. Brief coolings in March, 1.6 degrees below normal and in May, 4.3 degrees below normal were the only months that were substantially below normal. After a few days below normal, April rapidly warmed into the second highest of record which was 4.8 degrees above normal with an average of 66.4 degrees. This trend continued in June with 2.5 degrees above normal and reached its apex in July, the hottest of any previous month of record, with an average of 85.8 degrees which is 5.3 degrees above normal. The extreme temperatures of July carried over into August to make it also one of the hottest of record with 85.3 degrees which like July was 5.3 degrees above normal. This was the second hottest summer of record. The average temperature for the period of June, July, and August was 83.6 degrees while the normal average for that period is 79.2 degrees. High temperatures continued until the middle of October when temperatures began falling generally until at the close of the month freezing temperatures had spread over the entire State. Temperatures were near normal in November and slightly above in December.

This was among the driest of all years of record and ended a three-year period drier than any other three-year period on record. The only similar period on record ended in 1901 with a period average of 41.93 inches compared to 41.48 inches for the three years ending in 1954. Months with above normal rainfall were January, May, October, and December. Of the other eight months June was driest averaging only 1.28 inches. A brief relief from the drought came in May when the average rainfall was 5.43 inches and more permanent relief came in October with an average rainfall of 4.97 inches. The greatest annual total, 50.23 inches fell at Eagle Gap and the least, 28.73 at Damascus. Heaviest rainfall totals were in the southwest and at scattered stations of the northwest. Most serious deficiencies were in the southeast and east central portions of the State.

Principal crop production in 1954 was down five percent in value from the 1953 total but was slightly higher than the 1943-52 average. Cotton ranked first in value but was eight percent below 1953. Drought reduced crops of soybeans, hay, and corn. However, oat production in 1954 nearly doubled the previous year's crop. Valued at $10,811,000, this was a record high for oats. Extensive damage to tender crops resulted from a cool period with frosts on May 3 and 4. Progressive deterioration of crops and pastures because of dry weather and high temperatures occurred from June through September. One exception was cotton which generally survived this combination of adverse weather. Widespread and adequate rainfall in October revived pastures and restored water reserves.

## STORMS

Severe storms of the year began on February 15 with tornadoes occurring at Clarksville and in the Kellum Community of Sevier County, and a windstorm in southwestern Conway County. Damage was extensive. Tornadoes on the 16th and 19th at Sulphur Springs Community and at Greenwood caused considerable damage and on the 27th a tornado and hailstorm occurred in Phillips County. In March on the 24th and 25th there were two tornadoes in Benton County with no loss of life but four people were injured. Damaging winds occurred in Boone County at the same time. In April losses from severe storms of all kinds totaled an estimated $455,000. There were nine tornadoes, considerable high winds and hailstorms. Three persons were injured by tornadoes and two by lightning. In May extensive damage to crops and property resulted from hail, heavy rains, lightning, five tornadoes, and windstorms on the 1st, 2nd, 9th, 29th, and 31st. June had hail, high winds, electrical storms, and three tornadoes with an estimated property loss of $424,125. Severe storms in July included two tornadoes, several hailstorms and windstorms. There were three persons injured from high winds and one death by lightning. Total loss was estimated at $86,660. In August severe local storms occurred on the 19th, 28th, 29th, and 30th with an estimated loss of $122,000. This included damage to principal crops from hail. One tornado occurred in Sevier County. One man was killed by lightning on the 28th. No severe stroms were reported from September through December.

Marion G. Talcott

Table 1

# AVERAGE TEMPERATURES AND Ddepartures FROM NORMAL

| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure | Temperature | Departure |
| ALUM FORK | 44.0M | [illegible] | 52.0M | 7.2 | [illegible] | - 1.0 | [illegible] | [illegible] | M | M | M | M | 85.4 | 5.2 | 85.4 | 5.7 | 77.9 | 4.1 | 64.1 | 0.0 | 51.9 | 0.4 | 44.2 | 0.4 | [illegible] | [illegible] |
| ARKADELPHIA | 40.1 | [illegible] | 54.0 | 8.1 | 54.8 | - 1.0 | 68.5 | [illegible] | 66.5 | - 4.3 | 81.6 | [illegible] | 86.4 | 5.7 | 87.9 | [illegible] | [illegible] | 3.1 | 66.4 | 2.0 | 53.7 | 0.5 | 46.5 | 2.0 | 66.0 | [illegible] |
| ASHDOWN | 47.0 | | 55.0M | | 54.7 | | 68.7M | | 68.9M | | 80.6 | | 86.1M | | [illegible] | | 77.9 | | 66.7 | | 52.4 | | 45.8M | | 65.5 | |
| BALD KNOB | 46.8 | | 51.1 | | 51.5 | | 66.1 | | 66.4 | | 78.9 | | 84.9 | | [illegible] | | 76.1 | | 63.5 | | 50.1 | | [illegible] | | 63.0 | |
| BATESVILLE 1 NE COOP | 39.1 | | 48.1 | | 48.1M | | 64.5 | | 62.3M | | 77.5 | | 84.7 | | [illegible] | | 76.3 | | 62.0M | | 48.9 | | 40.4 | | 61.2 | |
| BATESVILLE 3 ESE COOP | 39.8 | | 48.4 | | 48.6 | | 66.5 | | 64.2 | | 79.4 | | 85.2 | | 84.5 | | 76.1 | | 62.5 | | 48.7 | | 42.2 | | 62.3 | |
| BENTON | 43.4M | [illegible] | 51.1 | 8.0 | 51.7 | - 0.9 | 68.5 | 6.0 | 64.8 | - 3.4 | 80.5 | 4.1 | 85.8 | 5.1 | 85.7 | 5.4 | 76.6 | 2.0 | 63.8 | 1.2 | [illegible] | [illegible] | 42.8 | [illegible] | 63.6 | 2.7 |
| BENTONVILLE | 39.6 | - 1.6 | 45.6 | 5.8 | 44.4 | - 3.6 | 64.4 | [illegible] | [illegible] | - 4.8 | 75.5 | 1.4 | 83.9 | 5.5 | [illegible] | [illegible] | 72.8 | 1.7 | 59.3 | - 0.2 | 47.4 | - 0.6 | 39.4 | 0.6 | 59.6 | 1.0 |
| BLYTHEVILLE | 41.3 | 1.4 | 50.0M | 7.2 | 50.4 | - 0.3 | 67.1 | 6.1 | 66.7 | - 3.5 | 81.4 | [illegible] | 85.1 | 4.5 | 84.8 | 4.6 | 76.0 | 3.8 | 64.5 | 1.1 | 51.7M | 1.5 | 42.4M | 0.5 | 63.8 | 2.5 |
| BOONEVILLE | [illegible] | | 51.1 | | 51.0 | | 67.4 | | 64.7 | | 79.8 | | 86.5 | | 87.7 | | 79.4 | | [illegible] | | 51.5 | | 44.2 | | 64.1 | |
| BRINKLEY | 43.5 | 1.5 | 52.6 | 8.4 | 52.7M | - 0.6 | 67.8 | 5.8 | 66.4 | - 3.6 | 81.1M | 3.2 | 86.3 | 5.3 | 85.3 | [illegible] | [illegible] | [illegible] | 65.0 | 2.4 | [illegible] | - 1.8 | 42.0 | - 1.8 | 64.2 | 2.2 |
| CAMDEN 2 | 43.4 | - 1.1 | 52.1 | 4.8 | 51.0 | 0.0 | 68.1 | 4.7 | 67.1 | - 3.9 | 82.5 | 4.0 | 86.4 | 4.9 | [illegible] | [illegible] | 76.9M | 1.3 | 66.5 | 2.3 | 52.0M | - 1.4 | 44.4 | - 0.9 | 65.1 | 1.7 |
| CAMP CHAFFEE | 39.3 | | 50.4 | | 50.5 | | 66.5 | | 65.3 | | 80.1 | | 87.6 | | 86.8 | | 78.7 | | 65.8 | | 51.3 | | 43.2 | | 63.8 | |
| CLARKSVILLE | 39.3 | | 50.2 | | 51.2 | | 66.7 | | 65.5 | | 80.2 | | 86.9 | | 85.1 | | [illegible] | | 64.2 | | 50.7 | | 42.7M | | 63.4 | |
| CONWAY | 42.2 | 0.2 | 52.2 | 7.5 | 53.5 | - 0.1 | 67.5 | 5.3 | 66.4 | - 3.6 | 81.4 | 3.0 | 88.6 | 6.4 | [illegible] | [illegible] | 79.0 | 4.2 | 66.6 | 0.8 | 51.3 | - 0.5 | 44.0 | 1.0 | 64.9 | 2.5 |
| CORNING | 37.0 | - 1.0 | 48.5 | [illegible] | 49.0 | - 1.8 | 65.4 | 5.4 | 65.1 | - 3.3 | 80.0 | 3.6 | 85.0 | [illegible] | 84.2 | 5.6 | 75.7 | 3.0 | 61.8 | 1.3 | 48.6 | 0.0 | 40.2 | 0.3 | 61.7 | 2.2 |
| CROSSETT 2 S | 48.0 | 3.7 | 55.3 | 7.7 | 55.8 | - 0.2 | 68.6 | [illegible] | 66.5 | - 4.9 | 80.1 | 1.4 | 86.0 | 3.0 | [illegible] | [illegible] | 78.4 | 2.8 | 67.2 | 1.7 | 52.9 | - 0.9 | 47.1 | 0.5 | 65.9 | 2.0 |
| CUMMINS FARM | 45.3M | | 53.6 | | 53.7 | | 67.6 | | 66.2 | | 81.1 | | 83.8 | | 84.2M | | 75.8M | | [illegible] | | [illegible] | | 43.0 | | 64.0 | |
| DARDANELLE | 41.1 | - 0.1 | 52.2 | 7.3 | 52.4 | - 0.9 | 67.9 | [illegible] | 66.1 | - 4.2 | 80.7 | 2.2 | 87.9 | 5.6 | 87.3M | [illegible] | 79.8 | 4.4 | 65.0 | 1.2 | 51.6 | - 0.1 | 44.5 | 1.7 | 64.7 | 2.4 |
| DE QUEEN | 45.2 | 2.0 | 51.5 | 3.6 | [illegible] | - 2.4 | 67.3M | 4.0 | 65.7 | - 4.7 | 79.7 | 1.7 | 86.4 | [illegible] | 88.1 | [illegible] | [illegible] | [illegible] | 65.6 | 1.5 | 51.6 | - 1.0 | 42.3M | 0.1 | - | |
| DES ARC | 39.8 | | 49.4 | | 50.8 | | 65.6 | | 65.6 | | 80.4 | | 85.1 | | 84.6M | | 76.5 | | 63.3 | | 50.2 | | 42.7 | | 62.8 | |
| DEVILS KNOB | 37.6M | | 48.6M | | 47.3 | | 63.7 | | 61.6 | | 76.9 | | 85.0 | | 83.5 | | 76.5 | | 60.5M | | [illegible] | | 40.2 | | 60.9 | |
| DOMBEY 1 | 46.1M | 1.6 | 54.1 | 6.2 | 53.9 | - 1.7 | 68.3 | [illegible] | [illegible] | - 4.6 | 82.6 | [illegible] | [illegible] | 4.7 | 87.3 | 5.3 | 78.4 | 2.8 | 66.7 | 1.5 | 52.5 | - 1.0 | 45.1 | - 1.2 | 65.8 | 1.9 |
| EL DORADO CAA AP | 47.1 | [illegible] | 54.0 | 4.7 | 55.9 | [illegible] | 68.5 | [illegible] | 66.3 | - 5.3 | 81.4 | 1.5 | [illegible] | 3.4 | 86.6 | [illegible] | [illegible] | 1.3 | [illegible] | 1.0 | 53.3 | - 1.8 | 47.6 | 0.6 | 66.0 | 1.3 |
| EUREKA SPRINGS | 38.8 | 0.5 | 49.7 | 8.6 | 47.7 | - 2.3 | 65.9 | 6.8 | 62.2 | - 4.5 | 77.8 | 3.2 | [illegible] | 7.2 | 84.6 | 5.8 | 76.7 | 4.4 | 62.1 | 0.9 | 50.4M | 0.5 | 41.1 | 1.0 | 61.9 | 2.6 |
| FAYETTEVILLE | 38.1 | | 48.3 | | 47.6 | | 65.9 | | 62.4 | | 78.2 | | 87.8 | | 85.0 | | 76.5 | | 61.8 | | 48.7 | | 41.0 | | 61.8 | |
| FAYETTEVILLE CAA AP | 38.7 | | 45.4 | | 45.3 | | 63.9 | | 60.9 | | 76.1 | | 85.0 | | 82.3 | | 73.3 | | 60.6 | | 47.1 | | 39.7 | | 59.7 | |
| FAYETTEVILLE EXP STA | 39.5 | - 1.5 | 46.9 | 6.4 | 46.0 | - 3.7 | 64.3 | 5.4 | 60.9 | - 5.6 | 76.4 | 1.8 | 85.3 | [illegible] | 83.0 | [illegible] | 74.6 | 2.5 | 60.5 | - 0.9 | 48.4 | - 0.9 | 40.8 | 0.7 | 60.3 | 1.3 |
| FLIPPIN CAA AP | 37.1 | | 47.2 | | 46.8 | | 65.8 | | 63.1 | | 78.6 | | [illegible] | | [illegible] | | 75.0 | | 60.7 | | 47.7 | | 39.9 | | 60.8 | |
| FORDYCE 6 W | 40.6 | 1.9 | 54.9 | 6.7 | 55.1 | 0.5 | 68.0 | [illegible] | 62.7M | - 8.6 | 82.8M | 3.8 | 85.6 | 3.6 | 87.3 | 6.2 | [illegible] | [illegible] | 66.4 | 0.6 | 53.2 | - 0.2 | 47.1M | 1.2 | 65.8 | 2.0 |
| FORT SMITH WB AP | 39.2 | - 0.8 | [illegible] | 5.3 | 49.7 | - 2.6 | 66.9 | [illegible] | 65.3 | - 4.3 | 80.4 | 2.1 | 88.1 | 5.8 | 86.7 | [illegible] | [illegible] | 3.6 | 64.7 | [illegible] | 51.7 | 1.2 | 42.6 | 0.1 | 63.7 | 1.7 |
| FT SMITH WATER PLANT | | | | | | | | | | | | | | | | | | | | | 50.9M | | 42.0 | | - | |
| GILBERT | 38.6 | | 46.3M | | 47.2 | | 68.1M | | 63.0M | | 77.5 | | 85.3 | | 82.7M | | 74.8 | | 61.7 | | 48.4 | | 41.0 | | 61.2 | |
| GRANNIS | 43.8 | 2.3 | 52.5 | 7.4 | 51.5 | - 0.2 | 65.3 | [illegible] | 63.7M | - 4.0 | 77.1M | 1.4 | 84.2 | [illegible] | 82.9 | 3.2 | 77.0M | 3.0 | 63.1 | - 0.4 | 51.3 | 0.4 | 44.9 | 0.4 | 63.1 | 1.9 |
| GRAVETTE | 36.8 | 0.2 | 46.8 | 7.8 | 45.6 | - 3.1 | 64.8M | 7.5 | 61.7 | - 3.9 | 77.1 | 3.0 | 86.4 | [illegible] | 83.4 | [illegible] | 70.1 | [illegible] | 60.8 | 0.7 | 48.2 | - 0.3 | 39.7 | 1.2 | 60.6 | 2.6 |
| GREEN MOUNTAIN | - | | M | | 44.9M | | 61.0M | | 58.7M | | 73.4 | | 81.1 | | M | | 72.9M | | M | | - | | - | | - | |
| HARRISON | 38.6 | 1.8 | 48.6 | 9.1 | 48.1 | - 0.7 | 65.8 | 8.0 | 63.1 | - 3.1 | 77.3 | 3.2 | 85.3 | 7.2 | 82.8 | [illegible] | 74.9M | [illegible] | [illegible] | 1.8 | 48.2 | - 0.2 | 40.4M | 1.8 | 61.2 | 3.2 |
| HELENA | 44.7 | 1.6 | 53.2 | 8.3 | 54.2 | 0.4 | 68.3 | 5.7 | 67.2 | - 3.5 | 82.1 | 3.8 | 86.7 | 5.3 | 86.8 | 6.1 | 80.4 | [illegible] | M | | M | | M | | - | |
| HOPE | 45.6M | 1.0 | 53.1M | 5.8 | 51.8M | - 3.8 | 66.3M | 2.5 | 64.7M | - 6.3 | 80.6M | 1.9 | 85.7M | [illegible] | 86.3M | [illegible] | 77.8M | 1.5 | 66.0M | 0.9 | 52.0M | - 1.2 | 44.8M | - 2.0 | 64.6 | 0.8 |
| HOT SPRINGS | 45.8 | 2.4 | 55.2 | 8.4 | [illegible] | - 0.1 | 69.0 | 5.9 | 66.3M | - 4.0 | 82.3 | 3.9 | 88.2 | 5.9 | 89.4M | 7.7 | [illegible] | [illegible] | 66.9M | [illegible] | 54.7M | 0.9 | 46.8 | 2.4 | 66.7 | 3.4 |
| JONESBORO | 40.3 | 0.1 | 51.2 | 8.4 | 50.9 | - 1.2 | 66.8 | [illegible] | 65.5 | - 4.2 | 80.8 | 2.8 | 85.8 | [illegible] | 84.9 | 4.6 | 77.4 | 3.0 | 63.1 | 0.2 | 50.6 | - 1.3 | 42.1 | 0.8 | 63.3 | 2.0 |
| KEO | 43.1 | | 52.1 | | 52.9 | | 67.6 | | 66.3 | | 80.8 | | 86.7 | | 85.5 | | 77.0 | | 64.2 | | 51.2 | | 44.0 | | 64.1 | |
| LEAD HILL | 37.1 | 0.2 | 46.4 | 7.8 | 47.3 | - 1.1 | 65.0 | 6.2 | 62.5 | - 4.4 | 78.7 | 3.3 | 86.0 | 5.9 | 84.1 | 5.0 | 76.0 | 4.1 | 61.7 | 1.3 | [illegible] | 0.0 | 39.7 | 0.3 | 61.0 | 2.4 |
| LITTLE ROCK WB AP | 41.8 | 0.0 | 51.7 | 6.1 | 52.8 | 0.0 | 67.8 | [illegible] | 66.6 | - 3.2 | 82.3 | 3.8 | 86.7 | 4.8 | 87.2 | 5.9 | 78.7 | 3.9 | 65.0 | 0.9 | 52.7 | 1.2 | 44.2 | 0.3 | 64.8 | 2.4 |
| MAGNOLIA 4 N | 44.0 | 2.2 | 55.2 | 4.5 | 55.3 | - 2.2 | 68.8 | [illegible] | 66.6M | - 5.3 | 80.8 | 1.2 | 86.3 | 3.8 | 87.0 | [illegible] | 78.9 | 1.3 | 68.3M | 1.0 | 53.4 | - 1.6 | 48.2 | - 0.7 | 66.5 | 1.1 |
| MALVERN | 45.9 | | 53.6 | | 54.4 | | 68.8 | | 66.7 | | 81.8 | | 86.0M | | 86.6 | | [illegible] | | 65.4M | | 52.7 | | 45.7M | | 65.5 | |
| MAMMOTH SPRING | - | M | | M | | M | | M | - | | M | | M | | 84.7M | 6.6 | 75.5 | 3.8 | 60.6 | 0.7 | 48.2M | - 0.1 | 40.1 | 0.8 | - | |
| MARIANNA | 40.5 | - 1.9 | [illegible] | 4.3 | 50.8 | - 2.8 | 65.5 | 3.0 | 65.0M | - 5.6 | 80.4 | 1.8 | 84.4M | 3.2 | 82.4M | 2.4 | 77.1M | 3.0 | 64.9 | 1.5 | 50.3 | - 1.6 | 42.3 | - 1.6 | 62.8 | 0.5 |
| MARKED TREE | 38.2 | - 0.5 | 48.3 | 5.7 | 49.2 | - 1.2 | 65.3 | 4.6 | 65.3 | - 3.9 | 80.7 | 2.7 | 85.5 | 4.5 | 84.3 | 4.7 | [illegible] | [illegible] | 62.7 | 1.1 | 48.7 | - 0.2 | 40.7 | 0.0 | 62.1 | 1.7 |
| MARSHALL | 39.5 | - 0.2 | 49.1 | 6.1 | 49.3 | - 1.0 | 66.6M | 6.6 | 63.1M | - 3.9 | 79.1 | 3.5 | 86.3 | [illegible] | 84.2M | 5.8 | 75.3M | 3.5 | 62.7 | 1.3 | 48.4M | - 2.1 | 41.4M | 0.2 | 62.1 | 2.3 |
| MENA | 43.2 | 1.7 | 52.1 | 7.8 | 51.1 | - 1.5 | 66.4 | 4.8 | 64.0 | - 4.8 | 78.9 | 2.2 | 85.9 | 5.6 | 85.4 | [illegible] | 78.4 | 4.1 | 64.6 | 1.3 | 52.1 | 0.2 | 45.3 | 2.5 | 63.9 | 2.4 |
| MONTICELLO | 47.7 | | 54.1 | | 55.7 | | 67.2 | | 65.8 | | 80.1 | | 84.2 | | 85.1 | | 76.4M | | M | | 51.7M | | 46.9M | | - | |
| MORRILTON | 41.5 | 0.8 | 51.4 | 6.7 | 52.2 | 0.4 | 66.8 | [illegible] | 65.8 | - 3.7 | 80.7 | 2.2 | 87.1 | 4.5 | 86.5 | 4.8 | 78.2 | 3.2 | 64.5 | 0.9 | 51.3 | 0.6 | 44.0 | 0.4 | 64.2 | 2.2 |
| MOUNTAIN | 40.5 | - 0.5 | [illegible] | 3.4 | 48.2 | - 3.9 | M | M | 62.7 | - 5.3 | 78.2 | 2.2 | 83.9M | 4.0 | 84.7 | [illegible] | 75.6 | 2.5 | 62.9M | 0.9 | 48.5 | - 1.6 | 41.5 | - 1.5 | - | |
| MOUNT MAGAZINE | 34.8 | | 43.3 | | 42.2 | | 58.8 | | 58.4M | | 73.3 | | 82.0 | | 82.7M | | [illegible] | | 59.9M | | 48.8 | | 39.5 | | 58.3 | |
| MOUNTAIN HOME | 37.5 | - 0.4 | 48.3 | 6.7 | 47.8 | - 2.0 | 65.6 | 6.4 | 62.9 | - 4.0 | 77.4 | 2.5 | 84.4 | 5.0 | 83.1 | [illegible] | 76.0 | [illegible] | 61.1 | 0.4 | 48.7 | [illegible] | 40.1 | 0.2 | 61.1 | 2.0 |
| MOUNTAIN HOME C OF ENG | 36.1 | | 46.5M | | 46.4 | | 64.1M | | 62.1M | | 77.2 | | 83.9 | | 82.4 | | 74.5 | | 59.6M | | 47.7M | | 38.5 | | 59.9 | |
| MOUNTAINBURG 3 SSW | 38.0 | | 48.4M | | 48.4 | | 64.5 | | [illegible] | | 77.3 | | M | | M | | - | | - | | - | | - | | - | |
| NARROWS DAM | 44.0M | | [illegible] | | 51.0 | | 66.2 | | 65.3M | | 79.1 | | 85.7 | | 84.6M | | 77.7M | | 65.4 | | 52.1M | | 44.0M | | 63.8 | |
| NASHVILLE PEACH SUBSTA | 42.7 | | 50.5 | | 50.0 | | 64.7 | | [illegible] | | 79.0 | | 86.2 | | 86.1 | | 79.1 | | 65.1 | | 52.0 | | 44.6 | | 63.8 | |
| NEWPORT | 40.5 | 0.7 | 51.0 | 8.4 | 50.8 | - 1.7 | 67.6 | [illegible] | 66.5 | - 3.4 | 81.1 | 3.0 | 86.6 | 4.5 | 84.2 | [illegible] | 70.0 | 1.7 | 61.8M | - 0.6 | 49.9 | - 1.0 | 41.2M | - 1.0 | 63.0 | 1.6 |
| NIMROD DAM | 42.1M | | 49.6 | | [illegible] | | 65.4M | | 64.7 | | 79.4M | | 86.8 | | 85.9 | | 78.2M | | [illegible] | | 51.1 | | 42.8M | | 63.4 | |
| OKAY | 40.2 | 3.2 | 55.1 | 6.1 | 55.5 | - 0.1 | 69.4 | 4.9 | 67.3 | - 3.9 | 80.6 | [illegible] | 86.3 | 3.4 | 86.6 | [illegible] | 78.8M | 2.1 | 67.6 | 1.6 | 54.2 | 0.9 | 48.5 | 1.9 | 66.5 | 2.1 |
| OZARK | M | | 51.6 | 8.0 | 51.5 | - 1.1 | 67.3 | [illegible] | 65.4 | - 4.1 | 80.0 | 2.1 | 88.4 | 6.2 | 85.9 | [illegible] | 78.8 | 3.2 | 64.9 | 1.3 | 51.7 | [illegible] | 44.0 | 2.2 | - | |
| PARAGOULD | 39.7 | | 49.7 | | 49.2 | | 65.6 | | 64.5 | | 78.6 | | 83.2M | | 82.0 | | 73.8M | | 60.9 | | 48.3 | | - | | - | |
| PARIS | 40.1 | | 52.1 | | 51.5 | | 67.4 | | 66.0 | | 80.6 | | 88.8 | | 87.6 | | 79.4 | | 65.4 | | 52.0 | | 43.7 | | 64.5 | |
| PERRYVILLE | 42.7 | 2.8 | 52.0 | 9.2 | 52.7 | 1.1 | 66.7 | 6.6 | 65.7 | - 1.8 | 79.8 | 4.3 | 86.6 | 6.8 | 86.4 | [illegible] | 78.4 | 5.4 | 65.1 | [illegible] | [illegible] | [illegible] | 44.7 | 2.9 | 64.3 | 4.1 |
| PINE BLUFF | 43.8 | 1.9 | [illegible] | 8.1 | 55.8 | 0.8 | 69.6 | 6.1 | 68.3 | - 3.1 | 82.8 | 3.5 | 87.7 | 5.2 | 89.5 | 7.4 | 80.4 | 3.9 | 66.6 | [illegible] | 53.1 | - 0.2 | 46.7 | 1.6 | 66.7 | 3.0 |
| PINE BLUFF CAA AP | 43.5 | | 52.2 | | 53.4 | | 67.4 | | 66.5 | | 81.2 | | 85.6 | | 86.0 | | 77.3 | | 65.0 | | 51.6 | | 44.4 | | 64.5 | |
| POCAHONTAS 1 | 38.5 | - 0.2 | 49.2 | 8.4 | 48.6 | - 2.4 | [illegible] | [illegible] | [illegible] | - 4.8 | 78.5 | 1.7 | 83.7 | 3.1 | 82.6 | 2.6 | 75.4 | 1.9 | 61.8M | 0.0 | 50.0 | 0.0 | 40.3 | 0.0 | 61.5 | 1.3 |
| PORTLAND | 43.9 | - 2.6 | 52.1 | 2.7 | 54.5 | - 2.4 | 66.0 | 1.4 | [illegible] | - 6.3 | 80.5 | 0.8 | 85.0 | 3.2 | 85.6 | [illegible] | 77.6 | 1.5 | 66.6 | 1.6 | 52.3 | - 1.9 | 45.3 | - 1.9 | 64.6 | 0.1 |
| PRESCOTT | 43.7 | - 0.8 | 52.7 | 4.8 | 52.7 | - 3.2 | 67.1 | [illegible] | 65.8 | - 5.7 | 81.7 | 2.5 | 88.1 | 5.7 | 88.6 | [illegible] | 78.8 | [illegible] | 66.1 | 0.6 | 52.9 | - 1.0 | 44.6 | - 0.8 | 65.2 | 1.1 |
| ROGERS | 38.0 | 0.9 | 48.5 | 8.8 | 47.1 | - 1.9 | 65.4 | 6.7 | 62.6 | - 3.4 | 78.8 | 2.9 | 85.6 | 7.6 | 83.2 | [illegible] | 75.1 | 3.9 | 61.4 | 1.3 | 49.5 | 0.8 | 40.8 | 1.6 | 61.2 | 2.9 |
| RUSSELLVILLE | 40.1 | 0.3 | 51.2 | 9.5 | 51.4 | - 1.0 | 66.8 | 5.7 | 65.5 | - 4.5 | 80.1 | 2.2 | 87.9 | 6.4 | 86.7 | [illegible] | 78.6 | 4.4 | 65.1 | [illegible] | 51.2 | 1.1 | 44.0 | 2.2 | 64.1 | 3.0 |
| SAINT CHARLES | 41.4 | | 51.3 | | 52.8 | | 67.0 | | 65.9 | | 80.4 | | 85.2 | | 85.3 | | 77.6 | | 65.9 | | 51.2 | | 43.0 | | 64.0 | |
| SEARCY | 39.9 | - 0.7 | 49.8 | 4.9 | 50.3 | - 1.9 | 66.4 | [illegible] | 66.1 | - 2.9 | 80.5 | 2.9 | 86.7 | [illegible] | 86.1 | [illegible] | 77.6 | [illegible] | 63.3 | [illegible] | 50.8 | - 0.1 | 42.8 | 0.0 | 63.4 | 1.8 |
| SHERIDAN TOWER | 45.5 | M | | M | | 66.6M | | 66.7M | | 81.7 | | 85.1M | | 86.2 | | 78.4M | | 65.2M | | M | | 45.2M | | - | |
| SILOAM SPRINGS | 37.6 | | 48.2M | | 47.2 | | 64.6 | | 61.9 | | 77.9 | | 85.9 | | 84.4 | | 75.5M | | 61.1 | | 46.5 | | 37.8 | | 60.7 | |
| STUTTGART | 44.6 | 1.8 | 53.6 | 8.5 | 54.3 | 0.4 | 68.9 | 6.0 | 67.7 | - 2.4 | 82.5 | 4.4 | 87.1 | 5.8 | 88.1 | [illegible] | 80.5 | 5.3 | 66.0 | [illegible] | 53.0 | [illegible] | 45.4 | 1.4 | 66.0 | 3.5 |
| STUTTGART 9 ESE | 40.7 | - 0.7 | 49.2M | 4.4 | 50.2 | - 2.5 | 63.5 | [illegible] | 65.5 | - 4.0 | 80.1 | [illegible] | 83.9 | [illegible] | 84.3 | [illegible] | 76.4 | 1.6 | 65.4M | 1.7 | 50.2 | - 0.7 | 42.5 | - 0.7 | 62.7 | 0.8 |
| SUBIACO | 40.3 | - 1.1 | 52.2 | 8.3 | 51.5M | - 1.6 | 67.0 | [illegible] | 65.4M | - 4.6 | 80.9 | 2.8 | [illegible] | 6.8 | 86.9 | 4.8 | 79.5 | 4.4 | 64.1 | 0.1 | 52.4M | 0.4 | 44.1M | 1.1 | 64.5 | 2.3 |
| TEXARKANA WB AP | 46.8 | 0.9 | 54.8 | 5.3 | 55.2 | - 0.8 | 69.0 | [illegible] | 67.0 | - 4.9 | [illegible] | 1.0 | 86.8 | 3.9 | 87.2 | 4.5 | 79.8 | 2.6 | 67.2 | 0.2 | 54.1 | - 0.7 | 47.9 | - 0.1 | 66.4 | 1.3 |
| TURNPIKE | 35.9 | | 44.0 | | 44.6 | | 60.5M | | M | | 74.2 | | 83.9 | | 82.6 | | 76.6M | | 59.8 | | 49.8 | | 39.7 | | - | |
| WALDRON | 41.2 | | [illegible] | | 50.5 | | 66.4 | | 64.5 | | 80.1 | | 86.0 | | 84.8 | | 76.7M | | 64.5 | | 50.0 | | 43.7 | | 63.3 | |
| WALNUT RIDGE CAA AP | 37.8 | | 48.3 | | 48.1 | | 65.7 | | 64.5 | | 80.0 | | 85.4 | | 83.7 | | 75.3 | | 61.0 | | 49.2 | | 40.7 | | 61.6 | |
| WARREN | 46.1M | 1.2 | 54.6 | 6.9 | 55.1 | - 0.4 | 68.3 | 4.5 | 67.2 | - 4.4 | 82.1 | 2.7 | 86.9 | [illegible] | 87.8 | [illegible] | 81.3M | 4.8 | 68.3M | 3.1 | 53.6 | - 0.3 | 46.9M | 1.3 | 66.5 | 2.5 |
| WHITE ROCK | 37.7M | | 48.0 | | 46.7 | | 63.9M | | 61.8 | | 75.6 | | 83.7 | | 83.5 | | 77.2 | | 60.0 | | 49.5 | | 40.4 | | 60.7 | |
| WILSON | 40.6 | 0.2 | 50.9 | 7.1 | 50.3M | - 1.5 | 68.5M | 7.5 | 66.6 | - 3.3 | 81.0 | 3.6 | 85.1 | [illegible] | 83.4 | 4.0 | 76.1 | 2.6 | - | | - | | - | | - | |
| WYNNE | 40.6M | - 0.4 | 50.6 | 6.1 | 51.3 | - 0.5 | 66.7 | 7.0 | 64.9 | - 4.0 | 80.5 | 2.8 | 85.7 | 4.7 | 84.8 | 4.7 | 77.0 | 2.6 | 64.1 | 1.3 | 50.6 | - 0.6 | 42.9 | 0.6 | 63.3 | 2.0 |
| SECTION AVERAGE | 41.5 | 0.3 | 50.7 | 7.0 | 50.8 | - 1.6 | 66.4 | [illegible] | 64.8 | - 4.3 | 79.6 | [illegible] | 85.8 | 5.3 | 85.3 | [illegible] | 77.3 | 3.2 | 63.9 | [illegible] | 50.7 | - 0.5 | 43.1 | [illegible] | 63.3 | 1.9 |

See reference notes following Station Index.

# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Table 2

| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure |
| ARROTT | 4.72 | | 1.61 | | 0.98 | | 5.06 | | 3.01 | | 0.80 | | 2.54 | | 3.06 | | 1.53 | | 5.61 | | 0.73 | | 4.98 | | 32.33 | |
| ALICIA | E 6.24 | | 3.24 | | 3.30 | | 1.21 | | 4.76 | | 1.54 | | 1.55 | | 2.88 | | 2.03 | | 3.84 | | 1.04 | | 5.83 | | F37.26 | |
| ALUM FORK | 6.78 | 3.66 | 2.49 | 2.69 | 1.30 | 4.39 | 2.75 | 4.69 | 2.75 | 2.89 | 1.69 | 2.64 | 1.55 | 1.46 | T | 4.28 | 2.20 | 0.14 | 4.65 | .89 | 0.95 | 4.34 | 2.70 | 0.12 | 30.15 | 23.63 |
| ALY | E 4.32 | | E 2.46 | | E 1.48 | | E 3.47 | | 8.21 | | 1.67 | | 1.01 | | 2.46 | | 2.07 | | 8.09 | | 1.48 | | 3.69 | | E38.31 | |
| AMITY 3 NE | 5.60 | | 1.12 | | 1.96 | | 3.67 | | 7.88 | | 0.78 | | 1.19 | | 0.47 | | 3.63 | | 8.36 | | 1.60 | | 4.40 | | 40.26 | |
| ANTOINE | 5.95 | | 2.23 | | 2.83 | | 4.03 | | 6.28 | | 0.63 | | 1.26 | | 0.57 | | 3.67 | | 11.90 | | 2.05 | | 3.83 | | 45.22 | |
| APLIN | 5.73 | | 2.42 | | 1.32 | | 4.34 | | 5.21 | | 2.64 | | 1.10 | | 3.01 | | 4.22 | | 3.70 | | 0.96 | | 3.70 | | 37.31 | |
| ARKADELPHIA | 7.48 | 2.45 | 2.26 | 1.56 | 2.66 | 2.24 | 6.35 | 1.12 | 4.68 | 0.54 | 4.81 | | 2.63 | 2.08 | T | 3.65 | 4.49 | 1.72 | 8.61 | 5.52 | 1.58 | 2.26 | 4.26 | 0.78 | 45.65 | 4.71 |
| ARKANSAS CITY | 6.52 | 1.67 | 2.11 | 2.99 | 1.76 | 3.83 | 4.18 | 2.37 | 7.67 | 3.15 | 3.64 | 3.66 | 2.10 | 1.51 | 1.05 | 2.47 | 2.20 | 0.60 | 3.67 | 1.20 | 3.80 | 0.23 | 2.09 | 3.19 | 39.78 | 9.79 |
| ASHDOWN | 5.57 | | 1.79 | | 0.95 | | E 5.01 | | 8.13 | | 0.75 | | 1.14 | | 0.21 | | 2.90 | | 13.46 | | 1.92 | | 4.38 | | E50.21 | |
| ATHENS | 4.72 | | 1.47 | | 1.12 | | 5.04 | | 5.66 | | 1.20 | | 1.60 | | 0.56 | | 3.58 | | 13.17 | | 2.19 | | 4.31 | | 44.60 | |
| AUGUSTA | 7.88 | | 3.35 | | 1.75 | | 3.00 | | 7.33 | | 1.02 | | 1.74 | | 4.06 | | 0.95 | | 2.82 | | 1.40 | | 5.63 | | 39.93 | |
| BALD KNOB | 7.44 | | 3.14 | | 1.91 | | 3.07 | | 5.42 | | 0.61 | | 1.33 | | 1.26 | | 1.86 | | 2.43 | | 1.06 | | 5.30 | | 35.39 | |
| BATESVILLE LIVESTOCK | 5.23 | | 2.27 | | 2.42 | | 2.04 | | 7.06 | | 1.47 | | 1.36 | | 1.77 | | 1.47 | | 8.94 | | 0.65 | | 4.24 | | 32.78 | |
| BATESVILLE [illegible] | 6.22 | 1.66 | 2.53 | 2.43 | 2.14 | 4.82 | 1.53 | 3.48 | 5.22 | 0.32 | 0.79 | 2.19 | 0.70 | 0.78 | 2.04 | .17 | 0.96 | 2.59 | 1.66 | 1.56 | 0.82 | 2.63 | 3.53 | 1.57 | F29.94 | 17.39 |
| BEATY LAKE | 8.77 | | 3.90 | | 1.46 | | 5.25 | | 5.53 | | 1.41 | | .81 | | 0.97 | | 0.99 | | 1.14 | | 1.00 | | 5.29 | | 36.82 | |
| BEAVER | 2.28 | | 1.02 | | 0.58 | | 2.60 | | 7.27 | | 2.46 | | 2.27 | | 1.86 | | 4.65 | | 6.39 | | 1.21 | | 5.54 | | 39.13 | |
| BEECH GROVE | 6.88 | | 3.00 | | 3.34 | | 2.08 | | 4.69 | | 1.12 | | 1.34 | | 1.43 | | 2.97 | | 2.25 | | 1.96 | | 6.26 | | 37.32 | |
| BEEDEVILLE | 8.07 | | 3.40 | | 2.23 | | 2.63 | | 5.48 | | 1.03 | | 0.46 | | 4.30 | | 2.84 | | 1.89 | | 1.07 | | 5.32 | | E38.72 | |
| BENTON | 7.48 | | 3.99 | | 2.27 | | 3.37 | | 7.65 | | 0.26 | | 0.94 | | 0.38 | | 2.01 | | 6.31 | | 1.16 | | 5.05 | | 39.87 | |
| BENTONVILLE | 2.37 | 3.33 | 1.01 | 1.26 | 2.77 | 0.66 | 3.02 | 1.72 | 6.30 | 1.21 | 1.41 | 3.29 | 2.19 | 1.10 | 1.87 | 2.17 | 4.27 | 0.65 | 5.47 | 1.48 | 0.42 | 2.86 | 5.38 | 2.62 | 36.68 | 8.00 |
| BIG FORK | 5.61 | | 2.16 | | 1.69 | | 3.37 | | 6.73 | | 1.49 | | 1.62 | | 1.40 | | 3.30 | | 12.06 | | 1.14 | | 4.07 | | 44.70 | |
| BIG LAKE OUTLET | 7.26 | 2.19 | 3.09 | 0.44 | 2.16 | 2.08 | 4.18 | 0.36 | 4.14 | 0.99 | 1.14 | 1.54 | 1.46 | 1.71 | 2.03 | 2.58 | 1.73 | 1.31 | 2.55 | 0.62 | 1.23 | 2.02 | 5.53 | 0.83 | 37.68 | 3.45 |
| BLACK ROCK | 4.46 | 0.01 | 2.63 | 0.59 | 1.47 | 0.89 | 2.05 | 3.08 | 6.03 | 1.17 | 2.74 | 0.73 | 1.89 | 1.63 | 1.35 | 2.76 | 2.03 | 1.53 | 2.78 | 0.48 | 1.09 | 2.91 | 5.48 | 1.62 | 36.05 | 11.80 |
| BLAKELY MOUNTAIN DAM | 4.77 | | 1.67 | | 1.32 | | 2.80 | | 8.44 | | 1.49 | | 1.54 | | 1.09 | | 2.71 | | 8.44 | | 1.32 | | 4.20 | | 40.29 | |
| BLUFF CITY | 6.65 | E | 1.75 | | 1.45 | | 3.78 | | 9.11 | | 0.61 | | 2.29 | | 0.33 | | 3.71 | | 9.47 | | 2.29 | | 3.82 | | E37.00 | |
| BLYTHEVILLE | 7.90 | 2.47 | 3.60 | 0.34 | 2.96 | 1.65 | 3.21 | 1.26 | 4.57 | 2.08 | 2.20 | 1.47 | 0.52 | 2.67 | 2.26 | 3.69 | 2.36 | 0.76 | 2.25 | 1.83 | 1.55 | 1.81 | 5.54 | 1.23 | 36.42 | 9.08 |
| BOONEVILLE | 7.07 | | 1.62 | | 1.86 | | 2.20 | | 4.91 | | 0.58 | | 1.56 | | 1.66 | | 1.89 | | 6.49 | | 1.00 | | 5.80 | | 36.54 | |
| BOUGHTON | 5.63 | | 2.81 | | 1.65 | | 5.18 | | 5.36 | | 0.24 | | 1.90 | | 0.70 | | 1.60 | | 8.88 | | 2.20 | | 4.25 | | 38.78 | |
| BRADFORD | 8.36 | | 2.87 | | 2.34 | | 2.46 | | 4.66 | | 0.59 | | 2.08 | | 1.42 | | 1.28 | | 3.31 | | 0.94 | | 3.49 | | 43.50 | |
| BRINKLEY | 8.89 | 3.69 | 4.24 | 0.04 | 1.44 | 3.85 | 4.51 | 0.95 | 4.72 | 0.67 | 1.59 | 2.14 | 1.65 | 2.63 | 1.44 | 1.88 | 0.94 | 3.04 | 2.29 | 1.23 | 1.34 | 2.62 | 4.82 | 0.29 | 37.87 | 15.57 |
| BUFFALO TOWER | 4.70 | | 1.45 | | 2.25 | | 3.13 | | 5.15 | | 1.19 | | 0.62 | | 1.87 | | 5.03 | | 6.96 | | 0.65 | | 6.56 | | 39.56 | |
| BURDETTE | 8.85 | | 4.22 | | 3.68 | | 3.83 | | 3.04 | | E 1.49 | | 1.12 | | 2.31 | | 2.04 | | 2.12 | | 2.07 | | 6.24 | | E41.01 | |
| CABOT | 7.33 | | 2.62 | | 1.84 | | 5.40 | | 7.91 | | 2.41 | | 3.01 | | 1.66 | | 1.63 | | 2.99 | | 1.05 | | 4.71 | | 42.54 | |
| CALICO ROCK | 5.02 | 1.57 | 1.86 | 0.81 | 2.49 | 1.11 | 2.15 | 2.48 | 6.47 | 1.69 | 2.14 | 1.66 | 2.42 | 2.86 | 4.50 | 0.15 | 4.10 | 0.71 | 5.83 | 2.51 | 0.70 | 2.40 | 6.04 | 2.69 | 41.92 | 2.00 |
| CAMDEN 1 | 8.20 | 3.31 | 0.75 | 3.23 | 1.81 | 3.25 | 4.87 | 0.08 | 6.18 | 1.87 | 0.64 | 3.48 | 3.08 | 0.98 | 2.04 | 2.78 | 1.46 | 1.63 | 3.30 | 0.45 | 2.49 | 1.92 | 5.30 | 0.30 | 38.17 | 11.26 |
| CAMP CHAFFEE | 4.82 | | 0.81 | | 1.94 | | 5.84 | | 3.78 | | 0.75 | | 1.23 | | 1.06 | | 1.37 | | 4.75 | | 0.68 | | 4.66 | | 31.49 | |
| CARLISLE | 7.28 | | 3.86 | E | 2.97 | | 2.35 | | 3.67 | | 2.28 | | 1.48 | | 0.66 | | 1.86 | | 1.90 | | 0.78 | | 2.30 | | E31.39 | |
| CLARENDON | 8.59 | 3.42 | 3.60 | 0.42 | 1.69 | 3.31 | 3.56 | 1.93 | 3.32 | 1.13 | 0.56 | 3.00 | 1.47 | 1.92 | 1.72 | 1.72 | 0.45 | 2.82 | 1.90 | 1.14 | 1.16 | 2.81 | 5.57 | 0.44 | 33.59 | 15.84 |
| CLARKSVILLE | 6.99 | | 2.77 | | 2.49 | | 2.81 | | 6.17 | | 2.90 | | 3.63 | | 2.44 | | 3.92 | | 8.88 | | 1.25 | | 6.76 | | 45.41 | |
| CLINTON | 5.79 | | 2.45 | | 2.19 | E | 2.51 | | 5.66 | | 0.76 | | 1.82 | | 1.35 | | 1.90 | | 3.23 | | 1.23 | | 5.83 | | E34.72 | |
| COLD SPRINGS | 4.35 | | 2.00 | E | 0.86 | | 2.44 | | 7.30 | | 1.35 | | 1.83 | | 2.46 | | 2.40 | | 8.21 | | 1.02 | | 4.52 | | E38.66 | |
| CONWAY | 7.07 | 2.66 | 2.68 | 1.11 | 2.88 | 2.72 | 4.28 | 0.71 | 4.83 | 0.66 | 0.84 | 3.14 | 0.41 | 3.09 | 1.47 | 1.83 | 2.84 | 0.51 | 3.98 | 0.98 | 0.84 | 3.18 | 4.14 | 0.17 | 36.26 | 12.16 |
| CORNING | 6.26 | 1.98 | 3.27 | 0.16 | 3.44 | 1.19 | 1.90 | 3.09 | 4.85 | 0.41 | 4.79 | 2.18 | 1.26 | 2.32 | 0.98 | 2.61 | 2.05 | 1.43 | 3.14 | 0.35 | 1.24 | 2.25 | 6.33 | 2.64 | 36.51 | 10.55 |
| COTTER | 4.72 | 1.65 | 2.35 | 0.66 | 3.14 | 0.10 | 2.13 | 2.03 | 4.20 | 0.78 | 4.27 | 0.08 | 1.34 | 1.46 | 3.73 | 0.25 | 2.53 | 0.56 | 3.96 | 0.20 | 0.82 | 2.19 | 5.69 | 2.33 | 38.88 | 3.23 |
| COVE | 6.51 | | 3.14 | | 1.44 | | 4.52 | | 4.83 | | 0.10 | | 2.08 | | 2.98 | | 5.69 | | 9.09 | | 2.06 | | 2.95 | | 46.39 | |
| CROSSETT 7 S | 6.01 | 0.43 | 1.86 | 1.89 | 1.97 | 3.18 | 6.32 | 1.69 | 8.80 | 4.60 | 0.23 | 3.84 | 2.20 | 2.42 | 0.93 | 2.28 | 1.77 | 0.62 | 2.61 | 0.96 | 3.69 | 0.52 | 1.70 | 3.79 | 38.09 | 12.72 |
| CRYSTAL VALLEY | 6.79 | | 2.73 | | 1.55 | | 3.72 | | 10.15 | | 0.86 | | 1.55 | | 0.23 | | 2.64 | | 3.30 | | 0.77 | | 3.98 | | 38.27 | |
| CUMMINS FARM | 6.80 | | 1.51 | | 1.38 | | 4.19 | | 4.07 | | 1.30 | | 2.70 | | 0.54 | E | 1.77 | | 1.87 | | 1.84 | | 3.94 | | E31.91 | |
| DAISY | 4.82 | | 0.97 | | 1.20 | | 6.10 | | 7.19 | | 0.52 | | 1.98 | | 2.22 | | 2.24 | | 13.62 | | 1.50 | | 4.44 | | 46.80 | |
| DAMASCUS | 4.81 | | 2.06 | | 1.43 | | 3.10 | | 5.31 | | 1.20 | | 0.55 | | 1.69 | | 1.71 | | 2.32 | | 0.58 | | 4.56 | | 28.73 | |
| DANVILLE | 4.61 | 0.69 | 2.15 | 0.85 | 1.27 | 2.75 | 3.77 | 1.32 | 8.34 | 3.39 | 1.12 | 3.13 | 0.55 | 2.61 | 0.82 | 2.38 | 2.48 | 0.79 | 6.03 | 2.07 | 0.79 | 2.78 | 3.48 | 0.27 | 35.46 | 10.73 |
| DARDANELLE | 7.57 | 4.01 | 1.81 | 1.35 | 1.91 | 2.40 | 3.57 | 0.81 | 7.03 | 1.68 | 0.72 | 3.17 | 2.03 | 3.35 | 1.30 | 2.24 | 1.73 | 1.58 | 5.24 | 2.14 | 0.87 | 2.61 | 3.40 | 0.14 | 35.15 | 9.82 |
| DE QUEEN | E 5.09 | 1.37 | 1.47 | 2.82 | 0.61 | 3.92 | 6.00 | 0.02 | 6.34 | 1.05 | 1.44 | 2.57 | 1.83 | 2.16 | 0.45 | 3.43 | 3.86 | 1.50 | 9.69 | 7.07 | 1.65 | 2.45 | 3.71 | 0.18 | E42.34 | 6.56 |
| DERMOTT | 4.50 | | 2.01 | | 1.45 | | 6.26 | | 6.62 | | 1.72 | | 3.48 | | 2.50 | | 1.90 | | 3.39 | | 3.19 | | 2.34 | | 39.36 | |
| DES ARC | 8.66 | | 5.20 | | 2.52 | | 4.96 | | 5.37 | | 0.64 | | 1.52 | | 1.49 | | 1.32 | | 3.70 | | 1.12 | | 4.03 | | 40.53 | |
| DEVILS KNOB | 6.80 | | 3.43 | | 3.03 | | 2.82 | | 6.13 | | 0.58 | | 0.26 | | 1.59 | | 3.52 | | 6.69 | | 0.45 | | 4.65 | | 39.92 | |
| DUMAS 1 | 6.68 | 1.70 | 2.73 | 1.38 | 2.50 | 3.33 | 6.13 | 1.37 | 4.69 | 0.01 | 0.63 | 2.98 | 3.06 | 0.92 | 1.30 | 1.97 | 2.27 | 0.70 | 2.38 | 0.65 | 2.94 | 1.29 | 2.05 | 3.99 | 37.32 | 14.15 |
| EAGLE GAP | E 5.47 | | 2.39 | | 1.71 | | 6.82 | | 9.52 | | 1.85 | | 1.43 | | 2.77 | | 1.72 | | 13.61 | | 0.62 | | 6.32 | | E50.23 | |
| EL DORADO CAA AP | 4.23 | 0.36 | 1.64 | 2.59 | 1.34 | 3.82 | 5.45 | 0.24 | 5.18 | 0.48 | 1.45 | 2.31 | 1.99 | 2.45 | 0.04 | 3.25 | 3.40 | 0.51 | 1.45 | 1.57 | 2.78 | 2.00 | 4.20 | 2.26 | 33.15 | 19.38 |
| EUREKA SPRINGS | 2.42 | 0.79 | 0.92 | 1.76 | 3.50 | 0.29 | 3.36 | 1.60 | 5.33 | 0.38 | 2.08 | 3.57 | 1.97 | 1.74 | 2.76 | 1.93 | 6.17 | 1.66 | 5.33 | 1.35 | 0.93 | 2.30 | 5.67 | 2.69 | E40.44 | 8.66 |
| EVENING SHADE | 5.31 | | 2.59 | | 2.94 | | 1.59 | | 6.05 | | 2.26 | | 3.83 | | 2.11 | | 4.11 | | 6.15 | | 1.19 | | 4.93 | | 40.06 | |
| FAYETTEVILLE | 3.21 | | 0.97 | | 3.20 | | 3.40 | | 4.02 | | 0.89 | | 0.82 | | 1.73 | | 5.34 | | 6.68 | | 0.70 | | 5.12 | | 36.08 | |
| FAYETTEVILLE CAA AP | 2.60 | | 0.97 | | 3.48 | | 3.78 | | 4.00 | | 0.67 | | 0.95 | | 1.49 | | 4.30 | | 6.48 | | 0.94 | | 5.98 | | 35.64 | |
| FAYETTEVILLE EXP STA | 2.69 | 0.19 | 0.85 | 1.58 | 2.47 | 1.03 | 4.10 | 0.56 | 3.75 | 1.67 | 2.73 | 1.94 | 0.50 | 3.20 | 1.76 | 2.20 | 4.23 | 0.32 | 6.34 | 2.66 | 0.50 | 2.55 | 5.42 | 2.64 | 35.33 | 9.30 |
| FLIPPIN CAA AP | 4.30 | | 2.97 | | 2.93 | | 2.35 | | 3.95 | | 2.63 | | 2.30 | | 4.77 | | 2.82 | | 3.47 | | 0.80 | | 5.26 | | 37.15 | |
| FORDYCE 6 W | 8.95 | 3.86 | 1.22 | 3.24 | 1.55 | 4.03 | 5.24 | 0.21 | 4.42 | 0.74 | 0.07 | 3.60 | 2.75 | 0.37 | 0.45 | 3.88 | 1.01 | 2.93 | 3.08 | 0.72 | 2.22 | 1.79 | 5.42 | 0.44 | E36.38 | 14.29 |
| FORESTER 4 WNW | E 4.50 | | 2.50 | | 1.24 | | 4.72 | | 7.32 | | 1.60 | | 0.15 | | 2.26 | | 2.50 | | 9.83 | | 0.87 | | 3.22 | | E40.71 | |
| FORT SMITH WB AP R// | 4.87 | 1.98 | 0.55 | 2.49 | 1.65 | 1.24 | 4.37 | 0.12 | 2.67 | 2.39 | 0.38 | 3.93 | 0.74 | 1.82 | 2.02 | 0.60 | 2.12 | 1.59 | 4.99 | 1.36 | 0.59 | 2.43 | 5.42 | 2.28 | 30.57 | 10.99 |
| FT SMITH WATER PLANT | 3.47 | | 1.02 | | 2.47 | | 4.33 | | 5.45 | | 2.05 | | 0.88 | | 0.93 | | 3.54 | | 8.81 | | 0.54 | | 6.54 | | 40.03 | |
| FOUNTAIN HILL | 7.16 | E | 1.84 | | 2.13 | | 3.96 | | 5.96 | | 0.35 | | 3.22 | | 6.22 | E | 1.54 | | 2.55 | | 3.93 | | 1.52 | | E34.38 | |
| FULTON | 6.15 | 1.58 | 2.21 | 1.07 | 3.93 | 0.62 | 3.21 | 1.39 | 9.45 | 4.94 | 1.45 | 2.36 | 0.63 | 2.93 | 0.40 | 2.42 | 0.62 | 1.87 | 9.82 | 7.24 | 2.46 | 1.33 | 3.69 | 0.41 | 44.02 | 0.64 |
| GEORGETOWN | 8.60 | 3.28 | 3.97 | 0.26 | 1.69 | 3.33 | 3.05 | 2.04 | 5.12 | 0.90 | 2.03 | 1.91 | 1.74 | 2.38 | 0.31 | 3.13 | 1.03 | 2.41 | 3.15 | 0.24 | 1.39 | 2.36 | 4.38 | 0.85 | 35.46 | 12.51 |
| GILBERT | 5.23 | 1.90 | 1.64 | 1.25 | 2.38 | 0.45 | 4.01 | 1.00 | 6.03 | 0.89 | 0.27 | 3.39 | 0.52 | 2.36 | 1.66 | 2.32 | 1.81 | 1.76 | 3.11 | 1.09 | 0.96 | 1.93 | 4.97 | 1.65 | 32.59 | 11.11 |
| GLENWOOD | 4.31 | | 1.05 | | 0.94 | | 4.78 | | 7.25 | | 0.46 | | 0.86 | | 0.07 | | 5.51 | | 9.34 | | 1.62 | | 4.81 | | 41.00 | |
| GRANNIS | 5.55 | 0.81 | 2.03 | 2.21 | 1.06 | 3.31 | 4.56 | 1.26 | 5.39 | 0.52 | 1.80 | 3.07 | 1.57 | 2.98 | 2.03 | 1.28 | 4.21 | 0.03 | 10.56 | 6.35 | 1.64 | 3.05 | 4.28 | 0.70 | 44.68 | 11.25 |
| GRAVELLY | 4.97 | | 2.62 | | 1.23 | | 4.44 | | 7.82 | | 1.80 | | 1.06 | | 1.04 | | 2.06 | | 7.83 | | 1.00 | E | 3.55 | | E39.42 | |
| GRAVETTE | 1.47 | 1.22 | 0.83 | 1.37 | 2.14 | 1.24 | 5.00 | 0.27 | 4.70 | 0.84 | 1.54 | 4.04 | 0.55 | 2.96 | 3.72 | 0.30 | 3.05 | 1.18 | 4.44 | 0.49 | 0.42 | 2.76 | 5.10 | 2.72 | 32.96 | 12.43 |
| GREEN FOREST | 3.20 | | 0.90 | | 2.86 | | 2.58 | | 3.51 | | 2.83 | | 1.03 | | 1.69 | | 3.00 | | 5.75 | | 1.21 | | 5.15 | | 33.71 | |
| GREEN MOUNTAIN | E 5.64 | | 1.78 | | 2.36 | | 1.97 | | 5.09 | | 3.40 | | 0.82 | | 4.29 | | 5.37 | | 6.44 | E | 0.89 | E | 5.51 | | E43.56 | |
| GREENBRIER | E 6.70 | | 2.35 | | 2.03 | | 5.92 | | 4.58 | | 2.32 | | 1.25 | | 1.95 | | 2.03 | | 2.65 | E | 1.01 | | 3.58 | | E36.37 | |
| GREENWOOD | 5.45 | | 0.90 | | 1.17 | | 5.57 | | 4.29 | | 0.55 | | 1.12 | | 2.38 | | 1.22 | | 4.54 | | 0.75 | | 5.18 | | 33.12 | |
| GURDON | 6.51 | | 2.28 | | 1.66 | | 5.07 | | 5.48 | | 0.55 | | 0.99 | | 0.01 | | 2.10 | | 7.99 | | 1.92 | | 4.59 | | 39.15 | |
| HAMPTON | E 4.85 | | 1.65 | | 1.79 | | 6.18 | | 7.52 | | 0.49 | | 0.80 | | T | | 1.36 | | 1.32 | | 2.94 | E | 3.47 | | E32.37 | |
| HARRISON | 2.83 | 0.16 | 0.76 | 1.90 | 2.45 | 0.70 | 2.56 | 2.09 | 3.20 | 2.11 | 2.84 | 1.57 | 0.82 | 2.57 | 1.92 | 1.65 | 2.87 | 1.09 | 5.27 | 2.04 | 2.01 | 0.72 | 3.54 | 1.05 | 31.07 | 11.47 |
| HEBER SPRINGS 3 NE | | | | | | | | | | | 1.30 | | 3.92 | | 2.77 | | 1.16 | | 1.72 | | 1.02 | E | 5.24 | | - | |
| HECTOR | 5.08 | | 2.62 | | 1.89 | | 2.74 | | 7.01 | | 1.89 | | 1.77 | | 4.74 | | 4.02 | | 5.47 | | 0.82 | | 4.41 | | 42.46 | |
| HELENA | 7.79 | 2.31 | 2.48 | 2.02 | 1.38 | 4.65 | 3.71 | 1.86 | 6.01 | 1.61 | 0.15 | 3.59 | 0.67 | 3.18 | 0.95 | 2.61 | 0.35 | 2.93 | 2.57 | 0.14 | 1.30 | 3.24 | 3.91 | 1.17 | 31.27 | 21.47 |
| HENDERSON 2 W | 3.99 | | 2.20 | | 2.88 | | 2.21 | | 4.48 | | 3.62 | | 1.20 | | 1.19 | | 2.15 | | 3.85 | | 0.63 | | 6.22 | | 34.62 | |
| HOPE | 6.54 | 1.55 | 2.20 | 1.87 | 1.76 | 3.32 | 3.71 | 1.60 | 6.54 | 1.45 | 1.37 | 2.37 | 3.49 | 0.86 | 0.52 | 2.76 | 1.82 | 1.24 | 8.64 | 5.45 | 1.97 | 2.58 | 3.37 | 1.27 | 41.93 | 9.42 |
| HOPPER | 5.58 | | 1.33 | | 1.60 | | 4.87 | | 8.26 | | 0.38 | | 2.43 | | T | | 3.36 | | 12.91 | | 2.17 | | 4.68 | | 47.57 | |
| HORATIO | 4.25 | | 1.73 | | 1.18 | | 4.82 | | 7.53 | | 0.45 | | 1.33 | | 1.56 | | 2.60 | | 14.24 | | 1.67 | | 3.28 | | 44.64 | |
| HOT SPRINGS | 5.85 | 0.92 | 1.58 | 2.11 | 1.61 | 3.22 | 4.51 | 1.52 | 8.58 | 2.84 | 2.17 | 2.45 | 1.33 | 2.78 | 0.84 | 2.86 | 3.09 | 0.28 | 7.71 | 4.49 | 1.32 | 3.00 | 4.13 | 0.50 | 42.72 | 10.47 |
| HUTTIG DAM | 6.04 | | 2.27 | | 1.83 | | 4.54 | | 9.91 | | 2.05 | | 3.62 | | 1.08 | | 2.86 | | 2.11 | | 4.00 | | 2.21 | | 41.92 | |
| INDEX | 6.20 | 1.92 | 0.80 | 2.71 | 2.35 | 2.21 | 4.15 | 0.50 | 8.60 | 4.29 | 1.75 | 1.46 | 2.20 | 1.71 | 0.40 | 2.57 | 2.55 | 0.08 | 9.25 | 6.39 | 2.25 | 1.99 | 3.10 | 1.56 | 43.60 | 2.03 |
| JASPER | 4.80 | | 2.80 | | 2.48 | | 2.25 | | 4.34 | | 0.92 | | 3.87 | | 2.33 | | 2.12 | | 4.98 | | 0.85 | | 4.59 | | 33.33 | |
| JESSIEVILLE | 5.37 | 0.13 | 2.02 | 1.82 | 2.10 | 2.37 | 3.06 | 3.65 | 7.43 | 1.67 | 1.39 | 3.02 | 0.95 | 2.50 | 0.21 | 3.75 | 2.20 | 0.54 | 10.27 | 6.92 | 1.02 | 3.43 | 4.48 | 0.04 | 40.50 | 12.40 |
| JONESBORO | 6.60 | 1.58 | 3.05 | 0.73 | 3.54 | 1.23 | 2.24 | 2.33 | 5.87 | 1.85 | 1.67 | 2.07 | 1.03 | 2.20 | 2.20 | 1.26 | 2.40 | 0.96 | 5.17 | 1.90 | 1.12 | 2.24 | 6.50 | 2.12 | 41.39 | 5.57 |
| KEO | 7.88 | | 3.29 | | 2.05 | | 4.66 | | 2.94 | | 1.91 | | 1.47 | | 0.09 | | 2.20 | | 3.59 | | 1.32 | | 4.33 | | 35.73 | |
| LAKE CITY | 6.52 | | 3.31 | | 2.85 | | 3.36 | | 4.19 | | 2.32 | | 0.58 | | 2.00 | | 2.43 | | 4.67 | | 0.88 | | 6.32 | | 39.34 | |
| LANGLEY | 6.11 | | 1.95 | | 0.78 | | 4.62 | | 7.84 | | 0.61 | | 0.95 | | 0.71 | | 3.48 | | 13.46 | | 2.42 | | 3.62 | | 46.55 | |
| LEAD HILL | E 2.22 | 0.62 | 0.82 | 2.29 | E 2.19 | 1.50 | 3.72 | 0.26 | 2.17 | 3.23 | 4.36 | 0.07 | 0.48 | 3.21 | 2.46 | 1.41 | 3.43 | 0.08 | 5.06 | 1.70 | 1.97 | 1.41 | 5.58 | 2.68 | E34.46 | 9.80 |
| LEE CREEK GUARD STA | 3.07 | | 1.06 | | 1.66 | | 1.68 | | 5.27 | | 1.41 | | 0.53 | | 1.39 | | 4.07 | | 8.07 | | 0.49 | | 5.44 | | 34.14 | |
| LEOLA | 7.80 | | 3.03 | | 2.21 | | 2.95 | | 4.38 | | 0.20 | | 2.73 | | 1.01 | | 1.34 | | 4.91 | | 1.63 | | 4.41 | | 35.90 | |
| LITTLE ROCK WB AP R// | 7.76 | 2.64 | 3.80 | 0.26 | 2.14 | 2.71 | 4.13 | 1.03 | 6.74 | 1.89 | 0.63 | 2.80 | 1.27 | 1.83 | 0.33 | 2.82 | 1.78 | 1.07 | 3.64 | 0.83 | 1.45 | 2.47 | 4.15 | 0.07 | 37.82 | 9.56 |

See reference notes following Station Index.

Table 2—Continued

# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure | Precipitation | Departure |
| LITTLE ROCK FILTER PL | 7.27 | | 3.21 | | 1.67 | | 4.52 | | 6.71 | | 1.00 | | 2.32 | | 0.07 | | 1.80 | | 3.94 | | 1.11 | | 4.56 | | 38.84 | |
| LOST CORNER | 5.18 | | 2.74 | | 1.91 | | 1.99 | | 6.23 | | 1.47 | | 2.73 | | 1.92 | | 3.77 | | 5.45 | | 1.20 | | 4.73 | | 39.62 | |
| LOUANN 2 SE | 5.10 | | 1.28 | | 1.08 | | 3.44 | | 5.23 | | 0.39 | | 4.00 | | 2.06 | | 1.50 | | 1.17 | | 3.00 | | 4.52 | | 30.18 | |
| LURTON | 5.83 | | 2.96 | | 2.06 | | 5.80 | | 6.61 | | 2.08 | | 5.53 | | 2.06 | | 3.84 | | 6.16 | | 1.08 | | 6.15 | | 47.23 | |
| MADISON | 8.61 | 3.38 | 3.88- | 0.63 | 1.53- | 3.64 | 3.70- | 1.10 | 4.38 | 0.72 | 2.09- | 0.58 | 0.47- | 4.43 | 2.19- | 1.14 | 0.58- | 2.32 | 1.28- | 1.63 | 0.85- | 3.25 | 4.80- | 0.74 | 33.97- | 5.47 |
| MAGNOLIA 3 N | 7.70 | 2.86 | 1.90- | 2.09 | 1.33- | 3.44 | 4.79- | 0.10 | 5.98 | 1.37 | 0.88- | 2.64 | 0.51- | 3.50 | 0.67- | 1.49 | 0.97- | 1.13 | 4.71 | 1.73 | 2.18- | 2.45 | 3.91- | 1.83 | 45.31- | 13.17 |
| MALVERN | 9.40 | | 4.57 | | 2.10 | | 3.75 | | 4.26 | | 0.34 | | 2.08 | | 2.60 | | 2.90 | | 6.64 | | 1.13 | | 6.88 | | 44.74 | |
| MAMMOTH SPRING | - | | 2.48- | 0.23 | - | | 2.41- | 2.67 | 4.64 | 0.02 | - | | 1.93- | 1.57 | - | | 1.98- | 1.54 | 3.62 | 0.04 | 0.42- | 2.98 | 6.10 | 2.83 | - | |
| MARIANNA | 10.05 | 5.36 | 3.60- | 0.19 | 1.53- | 3.45 | 4.05- | 0.04 | 2.63- | 1.29 | 0.82- | 2.46 | 1.88- | 1.51 | 4.72 | 1.81 | 2.31- | 2.43 | 2.44- | 0.67 | 1.08- | 2.29 | 4.05- | 0.68 | 37.40- | 7.88 |
| MARKED TREE | 8.43 | 4.00 | 2.90- | 0.77 | 2.44- | 2.72 | 2.68- | 2.97 | 4.07- | 0.73 | 0.94- | 2.50 | 1.98- | 1.63 | 1.56- | 1.98 | 1.28- | 1.68 | 1.58- | 2.14 | 0.93- | 3.15 | 5.06 | 0.52 | 33.85- | 16.75 |
| MARSHALL | 5.93 | 2.72 | 2.04- | 0.50 | 2.14- | 1.84 | 2.66- | 3.32 | 6.14 | 1.35 | 0.73- | 3.78 | 0.76- | 2.81 | 5.78 | 0.49 | 3.60- | 0.43 | 3.67- | 0.41 | 1.26- | 2.33 | 5.03 | 1.30 | 41.64- | 9.56 |
| MARVELL | 8.40 | | 2.49 | | 1.22 | | 3.31 | | 3.94 | | 1.29 | | 3.73 | | 4.00 | | 1.68 | | 1.68 | | 0.96 | E | 4.19 | | E36.29 | |
| MELBOURNE | - | | - | | - | | - | | 2.83 | | 1.95 | | 1.49 | | 1.04 | | - | | - | | - | | - | | - | |
| MENA | 6.43 | 2.48 | 2.98- | 0.37 | 1.98- | 2.55 | 6.00 | 0.42 | 5.26- | 0.95 | 0.15- | 4.89 | 1.01- | 2.87 | 1.75- | 2.51 | 5.31 | 1.45 | 9.10 | 5.41 | 0.71- | 2.86 | 3.35- | 0.64 | 44.01- | 7.82 |
| MONTICELLO | 5.89 | | 2.16 | | 1.54 | | 8.19 | | 4.69 | | 0.72 | | 1.63 | | 4.26 | | 9.53 | | 2.13 | | 3.26 | | 1.77 | | 34.75 | |
| MOROBAY L AND D NO 8 | 5.90 | | 2.23 | | 1.23 | | 4.15 | | 6.45 | | 1.45 | | 3.26 | | 0.43 | | 1.68 | | 1.78 | | 3.08 | | 2.41 | | 34.04 | |
| MORRILTON | 5.96 | 2.10 | 2.18- | 1.03 | 1.45- | 2.68 | 3.91- | 0.99 | 6.60 | 1.98 | 1.28- | 2.64 | 1.52- | 0.92 | 0.85- | 2.07 | 2.29- | 0.54 | 2.87- | 0.81 | 0.76- | 3.11 | 3.42- | 0.62 | 33.04- | 11.33 |
| MOUNT IDA | 4.30- | 0.05 | 1.95- | 2.01 | 1.40- | 3.10 | 3.22- | 2.64 | 7.73 | 2.05 | 0.76- | 3.42 | 4.29 | 0.79 | 0.36- | 3.13 | 5.41 | 1.44 | 8.34 | 4.63 | 2.04- | 2.11 | 3.97- | 0.36 | 43.77- | 7.41 |
| MOUNT MAGAZINE | E 3.45 | | 2.22 | | 1.48 | | 3.57 | | 7.18 | | 1.48 | | 1.34 | | 2.44 | | 2.40 | E | 6.28 | | 1.35 | | 3.95 | | E36.94 | |
| MOUNTAIN HOME | 4.18 | 1.31 | 2.64 | 0.07 | 2.55- | 1.12 | 3.44- | 1.15 | 4.34- | 0.97 | 1.60- | 2.90 | 0.83- | 2.69 | 1.67- | 2.16 | 2.64- | 1.11 | 3.16- | 0.80 | 0.90- | 2.27 | 5.69 | 2.15 | 33.69- | 11.64 |
| MOUNTAIN HOME C OF ENG | 4.19 | | 2.66 | | 3.48 | | 2.60 | | 4.39 | | 2.12 | | 0.76 | | 1.87 | | 2.02 | | 3.05 | | 0.97 | | 6.15 | | 34.86 | |
| MOUNTAIN VIEW 1 W | 5.08 | | 2.04 | | 2.49 | | 3.22 | | 4.10 | | 2.18 | | 2.18 | | 4.53 | | 5.14 | | 4.25 | | 1.61 | | 5.48 | | 41.26 | |
| MOUNTAINBURG 3 SSW | 3.90 | | 0.86 | | 2.21 | | 3.40 | | 3.50 | | 1.02 | | 0.53 | | 0.65 | | - | | - | | - | | - | | - | |
| MULBERRY | 4.57 | | 1.24 | | 2.41 | | 4.99 | | 4.45 | | 2.17 | | 0.22 | | 0.58 | | 3.68 | | 8.29 | | 0.53 | | 6.71 | | 39.84 | |
| NARROWS DAM | 5.86 | | 0.90 | | 1.40 | | 5.56 | | 6.55 | | 0.99 | | 1.35 | | 2.46 | | 3.61 | | 12.51 | | 1.64 | | 5.10 | | 45.93 | |
| NASHVILLE PEACH SUBSTA | 5.68 | | 0.96 | | 1.99 | | 7.00 | | 6.83 | | 0.12 | | 1.64 | | 0.26 | | 3.41 | | 11.83 | | 1.91 | | 4.58 | | 46.21 | |
| NATHAN | 4.40 | | 0.96 | | 0.85 | | 6.04 | | 6.22 | | 0.56 | | 6.52 | | 0.62 | | 3.59 | | 12.30 | | 1.71 | | 4.10 | | 41.92 | |
| NEWHOPE | E 6.36 | | 1.10 | | 1.35 | | 2.60 | E | 6.43 | | 1.00 | | 2.60 | | 2.10 | | 3.75 | | 12.67 | | 1.40 | | 5.60 | | E47.06 | |
| NEWPORT | 7.91 | 2.96 | 3.09- | 0.45 | 2.38- | 2.41 | 2.20- | 2.67 | 4.87 | 0.64 | 0.26- | 3.53 | 1.33- | 1.89 | 3.54 | 0.07 | 1.89- | 1.53 | 3.27 | 0.30 | 1.02- | 3.07 | 6.34 | 2.24 | 38.16- | 9.34 |
| NIMROD DAM | 5.37 | | 2.45 | | 1.29 | | 3.00 | F | 7.47 | | 1.71 | | 0.84 | | 1.96 | | 2.38 | | 5.17 | | 1.29 | | 3.54 | | E36.47 | |
| ODELL | 4.85 | | 1.11 | | 1.53 | | 2.34 | | 5.77 | | 1.18 | | 2.41 | | 1.80 | | 5.17 | | 8.37 | | 0.50 | | 5.89 | | 40.92 | |
| ODEN | 5.20 | 1.19 | 3.11- | 0.54 | 1.12- | 2.69 | 3.15- | 2.79 | 5.77 | 0.70 | 2.40- | 1.57 | 1.71- | 1.43 | 1.62- | 1.68 | 2.37- | 0.58 | 8.01 | 4.92 | 0.76- | 3.13 | 3.63- | 0.60 | 38.85- | 8.20 |
| OKAY | 6.13 | 1.62 | 2.06- | 1.84 | 1.42- | 3.19 | 4.33- | 0.23 | 7.26 | 2.40 | 1.08- | 1.89 | 1.23- | 2.37 | 0.00- | 2.79 | 3.14 | 0.37 | 9.92 | 6.94 | 1.98- | 2.38 | 3.95- | 1.20 | 42.55- | 4.56 |
| OSCEOLA | 8.44 | 3.87 | 3.35- | 1.11 | 2.91- | 2.21 | 3.50- | 0.98 | 3.26- | 1.50 | 1.14- | 2.15 | 0.12- | 3.25 | 1.63- | 1.62 | 2.04- | 0.77 | 1.72- | 0.94 | 1.73- | 2.25 | 5.08 | 1.05 | 34.92- | 11.86 |
| OWENSVILLE | 5.77 | | 2.49 | | 1.56 | | 3.17 | | 4.17 | | 0.22 | | 1.58 | | 0.67 | | 2.76 | | 6.97 | | 1.32 | | 4.25 | | 39.93 | |
| OZARK | 6.41 | 3.37 | 1.00- | 1.78 | 2.26- | 1.49 | 4.97 | 0.36 | 5.68 | 0.20 | 2.11- | 2.28 | 0.93- | 2.24 | 2.10- | 1.63 | 2.16- | 1.24 | 5.86 | 2.50 | 1.20- | 1.88 | 4.00 | 0.60 | 38.68- | 5.51 |
| PARAGOULD | 5.68 | 0.60 | 3.03- | 0.83 | 3.56- | 1.36 | 2.94- | 1.82 | 4.81 | 0.62 | 1.26- | 2.24 | 3.67 | 0.45 | 2.23- | 1.64 | 2.45 | 0.04 | 2.68- | 0.26 | 1.77- | 1.54 | E 5.78 | 1.40 | E39.86- | 6.66 |
| PARIS | 7.05 | | 1.85 | | 2.06 | | 3.98 | | 3.91 | | 1.10 | | 0.69 | | 2.73 | | 2.99 | | 8.29 | | 1.12 | | 5.06 | | 40.86 | |
| PARKIN | 9.02 | 3.86 | 3.97- | 1.18 | 1.65- | 3.67 | 3.98- | 0.27 | 4.11 | 0.94 | 0.82- | 2.46 | 0.72- | 2.70 | 2.68- | 0.47 | 0.74- | 2.17 | 0.94- | 2.25 | 1.12- | 2.52 | 5.51 | 0.23 | 34.26- | 12.66 |
| PERRYVILLE | 5.01 | 0.61 | 2.41- | 1.01 | 1.48- | 2.38 | 3.94- | 1.32 | 5.83 | 0.09 | 2.41- | 2.49 | 1.31- | 2.94 | 1.86- | 2.19 | 2.48- | 1.02 | 5.11 | 1.61 | 0.40- | 3.20 | 4.10 | 0.12 | 36.34- | 14.12 |
| PINE BLUFF | 7.81 | 2.58 | 3.09- | 1.01 | 1.21- | 4.10 | 5.35- | 0.08 | 4.34- | 0.07 | 1.38- | 2.35 | 1.32- | 2.28 | 0.50- | 2.38 | 2.34- | 1.03 | 3.28 | 0.45 | 2.08- | 2.10 | 6.56 | 1.29 | 39.26- | 11.08 |
| PINE BLUFF CAA AP | 6.89 | | 1.80 | | 1.44 | | 5.03 | | 3.34 | | 0.79 | | 3.68 | | 0.50 | | 2.50 | | 2.34 | | 1.53 | | 5.06 | | 34.90 | |
| PINE RIDGE | 5.13 | 0.57 | 2.66- | 1.09 | 1.34- | 2.94 | 3.42- | 2.53 | 6.03 | 0.47 | 1.23- | 3.20 | 2.10- | 1.59 | 1.25- | 1.66 | 2.71- | 0.29 | 10.08 | 6.05 | 0.91- | 3.20 | 3.43- | 0.78 | 40.29- | 10.19 |
| POCAHONTAS 1 | 4.85 | 0.53 | 2.78- | 0.51 | 3.74- | 0.82 | 3.04- | 1.82 | 5.83 | 1.13 | 2.72- | 1.38 | 1.95- | 2.04 | 1.71- | 2.68 | 2.56- | 0.78 | 2.80- | 0.51 | 1.07- | 2.90 | 5.51 | 1.71 | 38.56- | 9.67 |
| PORTLAND | 5.80 | 1.09 | 1.90- | 2.38 | 2.53- | 2.75 | 3.61- | 1.36 | 10.93 | 6.23 | 0.35- | 2.81 | 2.05- | 1.88 | 0.64- | 2.59 | 1.42- | 1.18 | 1.75- | 1.19 | 1.40- | 0.75 | 1.73- | 4.06 | 36.11- | 13.67 |
| PRESCOTT | 8.00 | 3.26 | 2.60- | 1.20 | 2.07- | 2.49 | 4.51- | 0.61 | 4.88- | 0.03 | 0.69- | 3.03 | 2.15- | 1.39 | 1.80- | 1.36 | 2.33- | 0.59 | 8.98 | 6.35 | 2.62- | 1.09 | 4.41- | 0.25 | 45.02- | 2.43 |
| RATCLIFF | 6.78 | | 3.61 | | 2.40 | | 3.20 | | 2.74 | | 0.72 | | 0.81 | | 2.46 | | 2.55 | | 9.45 | E | 1.09 | | 4.32 | | E40.13 | |
| RISON | 8.69 | | 1.59 | | 1.58 | | 6.72 | | 5.28 | | 0.85 | | 1.06 | | 0.34 | | 2.02 | | 3.95 | | 2.71 | | 5.86 | | 40.65 | |
| ROGERS | 2.53- | 0.11 | 0.96- | 1.11 | 2.55- | 0.80 | 5.14 | 0.57 | 5.55 | 0.20 | 2.89- | 2.01 | 3.12- | 0.56 | 2.51- | 1.26 | 5.57 | 1.49 | 7.10 | 3.61 | 1.22- | 1.81 | 6.02 | 3.58 | 45.16 | 1.79 |
| RUSSELLVILLE | 6.33 | 2.60 | 2.01- | 1.35 | 2.33- | 2.01 | 6.61 | 2.25 | 8.40 | 2.91 | 1.14- | 3.09 | 0.16- | 3.94 | 1.69- | 1.86 | 2.47- | 1.28 | 4.71 | 1.70 | 1.24- | 2.53 | 3.84 | 0.49 | 40.93- | 6.11 |
| SAINT CHARLES | 7.43 | | 1.86 | | 0.80 | | 3.92 | | 3.77 | | 0.04 | | 3.11 | | 2.78 | | 0.80 | | 1.84 | | 1.59 | | 3.84 | | 31.78 | |
| SAINT FRANCIS | 5.62 | 0.42 | 2.46- | 1.73 | 2.87- | 2.02 | 2.22- | 2.55 | 4.21 | 0.29 | 2.48- | 1.34 | 0.73- | 3.32 | 2.25- | 1.72 | 2.99- | 0.62 | 2.33- | 1.15 | 0.66- | 2.88 | 6.87 | 2.72 | 35.69- | 13.90 |
| SEARCY | 7.04 | 2.27 | 2.92- | 0.58 | 2.45- | 2.21 | 2.96- | 1.88 | 6.45 | 1.93 | 0.99- | 3.02 | 0.21- | 2.74 | 1.14- | 2.46 | 1.56- | 1.37 | 2.46- | 0.67 | 1.02- | 3.28 | 5.73 | 1.12 | 34.90- | 12.89 |
| SHERIDAN TOWER | E 2.27 | | 3.93 | | 2.20 | | 4.31 | | 3.87 | | 1.67 | | 1.12 | | 0.25 | | 3.72 | | 5.42 | | 1.26 | | 6.42 | | 40.44 | |
| SHIRLEY | 6.76 | | 2.41 | | 1.96 | | 2.09 | | 5.71 | | 4.15 | | 2.11 | | 2.16 | | 2.01 | | 2.07 | | 0.78 | | 6.10 | | 38.31 | |
| SILOAM SPRINGS | 1.50 | | 0.86 | | 2.05 | | 5.27 | | 3.53 | | 2.58 | | 3.33 | | 1.62 | | 2.87 | | 7.36 | E | 0.33 | | 5.79 | | E37.09 | |
| SPARKMAN | E 10.89 | | 3.60 | | 1.55 | | 4.65 | | 6.94 | | 0.00 | F | 3.24 | | 2.16 | | 0.62 | | 8.43 | | 2.10 | | 5.05 | | E49.23 | |
| STAMPS | 7.40 | | 0.86 | | 0.77 | | 2.39 | | 8.80 | | 1.49 | | 0.89 | | 1.18 | | 0.62 | | 4.93 | | 1.87 | | 3.18 | | 34.38 | |
| STAR CITY 2 S | E 6.99 | | 1.10 | | 1.27 | | 4.56 | | 5.86 | | 0.43 | | 2.29 | | 0.50 | | 2.37 | | 2.39 | | 2.09 | | 4.36 | | E34.21 | |
| STEVE | 4.74 | E | 2.04 | | 1.69 | | 2.97 | E | 7.88 | | 0.81 | | 0.35 | | T | | 2.41 | | 6.43 | | 1.09 | | 3.94 | | E34.35 | |
| STUTTGART | 9.14 | 3.95 | 3.64- | 0.44 | 1.75- | 3.71 | 2.82- | 2.16 | 5.28 | 0.65 | 0.85- | 2.96 | 2.27- | 1.52 | 1.06- | 2.40 | 2.04- | 1.05 | 2.91- | 0.11 | 1.08- | 3.01 | 5.74 | 0.72 | 38.58- | 12.04 |
| STUTTGART 9 ESE | 7.26 | 1.34 | 2.78- | 1.88 | 1.37- | 3.74 | 3.91- | 0.34 | 5.01- | 1.35 | 1.20- | 2.08 | 1.54- | 2.55 | 1.25- | 0.84 | 0.61- | 2.02 | 2.68- | 0.40 | 1.07- | 3.47 | 5.19- | 0.11 | 31.87- | 17.44 |
| SUBIACO | 6.18 | 2.71 | 1.81- | 1.12 | 1.77- | 2.03 | 5.36 | 0.85 | 5.80 | 0.55 | 2.10- | 2.04 | 0.40- | 2.77 | 3.04- | 0.53 | 3.20- | 0.19 | 6.62 | 3.13 | 1.07- | 2.10 | 6.55 | 3.12 | 43.90- | 0.42 |
| SUGAR GROVE | 4.90 | | 1.79 | | 1.08 | | 1.82 | | 5.02 | | 0.51 | | 0.65 | | 3.28 | | 1.77 | | 6.16 | | 0.98 | | 3.81 | | 31.77 | |
| TAYLOR | 6.46 | | 1.73 | | 1.01 | | 1.82 | | 5.67 | | 1.76 | | 1.38 | | 0.68 | | 1.61 | | 2.31 | | 2.48 | | 3.61 | | 30.52 | |
| TEXARKANA WB AP R// | 4.81- | 0.31 | 1.92- | 2.18 | 1.28- | 3.65 | 3.92- | 1.38 | 9.26 | 4.13 | 0.59- | 3.26 | 1.94- | 2.00 | 0.16- | 2.72 | 1.56- | 1.23 | 5.49 | 2.11 | 1.40- | 2.93 | 3.96- | 0.88 | 36.29- | 14.30 |
| TURNPIKE | E 6.31 | 2.13 | 4.55 | 1.11 | 2.48- | 1.56 | 2.82- | 2.50 | 7.75 | 1.83 | 1.31- | 3.61 | 0.77- | 2.51 | 2.30- | 1.79 | 4.66- | 0.20 | 6.97 | 1.98 | 0.92- | 3.17 | 4.44 | 0.23 | E45.28- | 8.06 |
| VIOLA | 4.29 | | 2.42 | | 3.37 | | 1.49 | | 7.25 | | 2.64 | | 1.98 | | 1.15 | | 2.14 | | 5.56 | E | 0.75 | | 4.88 | | E37.92 | |
| WALDRON | 4.41 | 0.67 | 1.81- | 1.65 | 0.44- | 3.28 | 3.17- | 2.10 | 5.88 | 0.32 | 1.01- | 3.38 | 1.72- | 1.15 | 2.00- | 1.06 | 3.04- | 0.16 | 6.46 | 2.59 | 0.40- | 3.15 | 4.68 | 1.08 | 34.98- | 11.27 |
| WALNUT GROVE | 6.16 | | 2.86 | | 3.19 | | 2.57 | | 5.02 | | 0.68 | | 0.70 | | 2.04 | | 2.51 | | 4.42 | | 0.89 | | 6.07 | | 37.11 | |
| WALNUT RIDGE CAA AP | 5.39 | | 3.44 | | 3.47 | | 2.09 | | 7.50 | | 1.84 | | 0.41 | | 2.06 | | 2.77 | | 2.85 | | 1.47 | | 6.30 | | 39.59 | |
| WARREN | 6.49 | 1.62 | 1.76- | 2.65 | 1.95- | 3.51 | 6.71 | 1.55 | 4.17- | 0.39 | 1.33- | 2.35 | 1.52- | 2.37 | 0.65- | 2.76 | 1.43- | 1.95 | 1.78- | 1.39 | 3.01- | 1.15 | 2.22- | 3.54 | 33.02- | 18.89 |
| WASHITA | 5.23 | E | 1.69 | | 1.40 | | 1.00 | | 9.40 | | 4.25 | | 2.30 | | 0.95 | | 2.45 | | 7.95 | | 2.00 | E | 3.85 | | E42.47 | |
| WHITE ROCK | 3.75 | | 1.32 | | 1.94 | | 6.71 | | 6.48 | | 2.43 | | 3.64 | | 1.57 | | 3.32 | | 7.41 | | 0.57 | | 8.16 | | 47.55 | |
| WHITECLIFFS | 4.47 | 0.51 | 1.15- | 2.29 | 0.93- | 3.54 | 5.57 | 0.10 | 6.77 | 1.96 | 0.25- | 3.26 | 2.44- | 0.25 | T | - 2.90 | 1.93- | 0.58 | 8.78 | 5.65 | 2.06- | 1.27 | 3.65- | 0.99 | 38.00- | 6.86 |
| WILSON | - | | 3.48 | 0.06 | - | | 2.00- | 2.76 | 3.72- | 0.51 | 0.35- | 2.53 | 0.60- | 2.84 | 2.70- | 0.57 | 1.88- | 0.72 | - | | - | | - | | - | |
| WYNNE | 7.91 | 2.79 | 2.95- | 0.86 | 1.75- | 3.43 | 4.40- | 1.10 | 4.82 | 0.51 | 1.88- | 1.79 | 0.45- | 3.11 | 1.07- | 2.68 | 0.56- | 2.71 | 1.02- | 2.54 | 1.03- | 2.77 | 4.66- | 0.25 | 32.51- | 17.94 |
| YELLVILLE | 4.47 | | 3.21 | | 3.26 | | 2.84 | | 4.10 | | 2.65 | | 2.24 | | 3.41 | | 2.66 | | 4.10 | | 0.90 | | 5.61 | | 39.45 | |
| SECTION AVERAGE | 6.08 | 1.64 | 2.24- | 1.35 | 2.09- | 2.77 | 4.00- | 0.94 | 5.43 | 0.31 | 1.28- | 2.83 | 1.55- | 1.9 | 1.53- | 2.1 | 2.02- | 1.7 | 4.97 | 1.74 | 1.37- | 2.43 | 4.75 | 0.56 | 37.88- | 10.94 |

See reference notes following Station Index.

# TEMPERATURE EXTREMES AND FREEZE DATA



| Station | Highest | Date | Lowest | Date | Last spring minimum of | | | | | | | | | | First fall minimum of | | | | | | | | | | Number of days between dates | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | 16° or below | | 20° or below | | 24° or below | | 28° or below | | 32° or below | | 32° or below | | 28° or below | | 24° or below | | 20° or below | | 16° or below | | 16° or below | 20° or below | 24° or below | 28° or below | 32° or below |
| | | | | | Date | Temp | Date | Temp | Date | Temp | Date | Temp | Date | Temp | Date | Temp | Date | Temp | Date | Temp | Date | Temp | Date | Temp | | | | | |
| ALMA 6 | 109 | 7-13 | 17 | 1-23+ | NONE | | 2- 8 | 17 | 3- 1 | 23 | 3-15 | 28 | 4- 1 | 30 | 10-30 | 30 | 11- 2 | 28 | 11- 3 | 23 | 12- 7 | 20 | NONE | | - | 302 | 247 | 232 | 212 |
| ARKADELPHIA | 110 | 7-16 | 19 | 1-11 | NONE | | 3- 4 | 20 | 3-15 | 23 | 3-16 | 28 | 4- 2 | 32 | 10-30 | 30 | 11- 3 | 25 | 12- 7 | 24 | 12-30 | 20 | NONE | | - | 301 | 267 | 232 | 211 |
| ASHDOWN | 107 | 5-3 | 17 | 3- 4 | NONE | | 3- 4 | 17 | 3-15 | 23 | 3-16 | 27 | 4- 2 | 32 | 10-30 | 32 | 11- 5 | 28 | 12-10 | 24 | NONE | | NONE | | - | - | 270 | 234 | 211 |
| BALD KNOB | 111 | 7-13+ | [illegible] | 1-11 | 1-23 | 15 | 3- 4 | 20 | 3- 4 | 20 | 3-16 | 27 | 4- 2 | 31 | 10-30 | 27 | 10-30 | 27 | 11- 3 | 17 | 11- 3 | 17 | NONE | | - | 244 | 244 | 228 | 211 |
| BATESVILLE LIVESTOCK | 115 | 7-14 | 11 | 1-11 | 3- 4 | 15 | 3-15 | 20 | 4- 1 | 23 | 5- 4 | 28 | 5- 4 | 28 | 10-30 | 29 | 11- 2 | 24 | 11- 2 | 24 | 11- 3 | 17 | NONE | | - | 233 | 215 | 182 | 179 |
| BATESVILLE L D 1 | 112 | 7-13 | 12 | 1-23 | 2- 8 | 16 | 3-16 | 20 | 4- 1 | 23 | 5- 4 | 32 | 10-30 | 28 | 10-30 | 28 | 11- 3 | 17 | 11- 3 | 17 | 12-10 | 16 | 305 | 232 | 216 | 212 | 179 |
| BENTON | 114 | 7-13+ | 16 | 2- 8 | 2- 8 | 16 | 3- 4 | 19 | 3-16 | 23 | 4- 1 | 28 | 4- 2 | 30 | 10-30 | 28 | 10-30 | 28 | 11- 3 | 21 | 12-10 | 19 | NONE | | - | 281 | 232 | 212 | 211 |
| BENTONVILLE | 114 | 7-14 | - 1 | 1-22 | 3-15 | 13 | 4- 1 | 17 | 4- 1 | 17 | 5- 4 | 27 | 5- 4 | 27 | 10-15 | 32 | 10-30 | 24 | 10-30 | 24 | 11- 2 | 14 | 11- 2 | 14 | 232 | 215 | 212 | 179 | 164 |
| BLYTHEVILLE | 106 | 7-18+ | 16 | 1-12+ | - | - | - | - | 3- 4 | 22 | 3-16 | 27 | 4- 2 | 32 | 10-30 | 31 | 11- 2 | 27 | 12-20 | 22 | NONE | | NONE | | - | - | 291 | 231 | 211 |
| BOONEVILLE | 113 | 7-13 | 4 | 1-11 | 3- 4 | 16 | 3-15 | 18 | 4- 1 | 23 | 4- 1 | 23 | 4- 1 | 23 | 10-30 | 30 | 11- 2 | 27 | 11- 3 | 23 | 12-10 | 20 | NONE | | - | 270 | 216 | 215 | 212 |
| BRINKLEY | 106 | 7-13+ | [illegible] | 1-11 | 1-11 | 14 | 3- 4 | 20 | 3-16 | 24 | 3-16 | 24 | 4- 1 | 30 | 10-30 | 25 | 10-30 | 25 | 11- 3 | 16 | 11- 3 | 16 | 11- 3 | 16 | 296 | 244 | 232 | 228 | 212 |
| CAMDEN 1 | 111 | 7-17 | 16 | 1-12+ | 2- 9 | 16 | 2- 9 | 16 | 3- 4 | 22 | 3-16 | 26 | 4- 1 | 30 | 11- 3 | 24 | 11- 3 | 24 | 11- 3 | 24 | 12- 7 | 20 | NONE | | - | 301 | 244 | 232 | 216 |
| CAMP CHAFFEE | 111 | 7-13 | 4 | 1-11 | 3- 4 | 16 | 3- 4 | 16 | 4- 1 | 23 | 4- 1 | 23 | 4- 1 | 23 | 10-30 | 32 | 11- 2 | 28 | 11-29 | 24 | 12- 6 | 19 | NONE | | - | 277 | 242 | 215 | 212 |
| CLARKSVILLE | 112 | 7-13 | 9 | 1-11 | 1-22 | 14 | 4- 1 | 20 | 4- 1 | 20 | 4- 1 | 20 | 4- 1 | 20 | 10-30 | 28 | 10-30 | 28 | 11- 3 | 23 | 12-30 | 19 | NONE | | - | 273 | 216 | 212 | 212 |
| CONWAY | 115 | 7-13 | 14 | 1-11 | 1-12 | 15 | 1-23 | 20 | 3- 4 | 21 | 3-16 | 27 | 4- 1 | 30 | 10-30 | 30 | 11- 2 | 28 | 11- 3 | 23 | NONE | | NONE | | - | - | 244 | 231 | 212 |
| CORNING | 108 | 7-19 | 14 | 1-11+ | 1-13 | 14 | 1-18 | 19 | 3-15 | 24 | 4- 1 | 28 | 4- 1 | 28 | 10-30 | 29 | 11- 2 | 25 | 11- 3 | 20 | 11- 3 | 20 | NONE | | - | 289 | 233 | 215 | 212 |
| CROSSETT 7 S | 108 | 7-16+ | 16 | 2- 8 | 2- 8 | 16 | 3- 4 | 20 | 3-16 | 24 | 3-16 | 24 | 4- 1 | 31 | 10-30 | 28 | 10-30 | 28 | 11- 3 | 23 | 12-14 | 19 | NONE | | - | 285 | 232 | 228 | 212 |
| CUMMINS FARM | 105 | 7-18+ | 15 | 1-11 | 1-11 | 15 | 1-23 | 18 | 3- 4 | 22 | 3-16 | 26 | 4- 2 | 32 | 10-30 | 24 | 10-30 | 24 | 10-30 | 24 | 11- 3 | 17 | NONE | | - | 284 | 240 | 228 | 211 |
| DARDANELLE | 110 | 7-13 | 12 | 1-11+ | 1-12 | 12 | 2-18 | 19 | 3-15 | 24 | 4- 1 | 27 | 4- 1 | 27 | 10-30 | 31 | 11- 1 | 27 | 11- 3 | 23 | NONE | | NONE | | - | - | 233 | 214 | 212 |
| DE QUEEN | 109 | 8-30 | 14 | 3- 4 | 3- 4 | 14 | 3-15 | 18 | 3-15 | 18 | 4- 1 | 28 | 4- 2 | 31 | 10-30 | 29 | 11- 3 | 28 | 12- 9 | 24 | 12-19 | 19 | NONE | | - | 279 | 269 | 216 | 211 |
| DES ARC | 108 | 7-14+ | 13 | 1-11 | 1-11 | 13 | 3- 4 | 20 | 3- 4 | 20 | 3-16 | 25 | 4- 1 | 30 | 10-30 | 28 | 10-30 | 28 | 11- 3 | 21 | NONE | | NONE | | - | - | 244 | 228 | 212 |
| DEVILS KNOB | 109 | 7-13 | 9 | 1-13 | 3-14 | 15 | 3-15 | 20 | 3-15 | 20 | 4- 1 | 26 | 5- 4 | 32 | 10-30 | 29 | - | - | 11- 2 | 16 | 11- 2 | 16 | 11- 2 | 16 | 233 | 232 | 232 | - | 179 |
| DUMAS 1 | 109 | 8- 8 | 19 | 1-11+ | NONE | | 1-13 | 20 | 3-15 | 20 | 3-16 | 26 | 4- 1 | 31 | 10-30 | 30 | 11- 3 | 21 | 11- 3 | 21 | 12- 7 | 20 | NONE | | - | 328 | 233 | 232 | 212 |
| EL DORADO CAA AP | 107 | 7-16 | 20 | 2- 8 | NONE | | 2- 8 | 20 | 3- 4 | 23 | 3- 7 | 28 | 3-16 | 31 | 10-30 | 30 | 11- 3 | 26 | 12-10 | 24 | NONE | | NONE | | - | - | 281 | 241 | 228 |
| EUREKA SPRINGS | 111 | 7-14+ | 7 | 1-22 | 3-14 | 16 | 3-15 | 19 | 4- 1 | 24 | 4- 1 | 24 | 5- 4 | 30 | 10-28 | 32 | 10-29 | 28 | 11- 2 | 19 | 11- 2 | 19 | 12-30 | 15 | 291 | 232 | 215 | 211 | 177 |
| FAYETTEVILLE | 111 | 7-14 | 6 | 1-22 | 3- 4 | 15 | 3-14 | 17 | 4- 1 | 23 | 4- 1 | 23 | 5- 4 | 30 | 10-30 | 29 | 11- 2 | 20 | 11- 2 | 20 | 11- 2 | 20 | 12-30 | 14 | 301 | 233 | 215 | 215 | 179 |
| FAYETTEVILLE CAA AP | 110 | 7-13 | - 5 | 1-11 | 3-15 | 14 | 4- 1 | 20 | 4- 1 | 20 | 4- 1 | 20 | 5- 4 | 30 | 10-29 | 31 | 10-30 | 27 | 11- 2 | 21 | 11- 3 | 17 | 12-29 | 15 | 289 | 216 | 215 | 212 | 178 |
| FAYETTEVILLE EXP STA | 111 | 7-14 | - 4 | 1-11 | 3-15 | 15 | 4- 1 | 20 | 4- 1 | 20 | 5- 4 | 28 | 5- 4 | 28 | 10-16 | 32 | 10-30 | 25 | 11- 2 | 17 | 11- 2 | 17 | 12-30 | 14 | 290 | 215 | 215 | 179 | 165 |
| FLIPPIN CAA AP | 112 | 7-13 | 10 | 1-11 | 1-23 | 14 | 3-16 | 20 | 4- 1 | 23 | 4- 1 | 23 | 5- 4 | 31 | 10-30 | 28 | 10-30 | 28 | 11- 2 | 23 | 11- 3 | 19 | NONE | | - | 232 | 215 | 212 | 179 |
| FORDYCE 3 W | 107 | 7-16+ | 3 | 1-11 | NONE | | 3- 4 | 20 | 3-14 | 24 | 3-14 | 24 | 4- 1 | 29 | 10-30 | 30 | 11- 3 | 27 | 12- 7 | 21 | NONE | | NONE | | - | - | 268 | 234 | 212 |
| FORT SMITH WB AP | 111 | 7-13+ | 9 | 1-11 | 1-22 | 10 | 3-15 | 20 | 3-15 | 20 | 4- 1 | 26 | 4- 1 | 26 | 11- 2 | 28 | 11- 2 | 28 | 12- 6 | 24 | NONE | | NONE | | - | - | 266 | 215 | 215 |
| GILBERT | 114 | 7-14 | 1 | 1-11+ | 3-17 | 16 | 3-17 | 16 | - | - | - | - | 5- 4 | 32 | 10-30 | 27 | 10-30 | 27 | 11- 2 | 23 | 11- 3 | 15 | 11- 3 | 15 | 231 | 231 | - | - | 179 |
| GRANNIS | 106 | 7-24 | 11 | 1-11 | 1-22 | 15 | 3-14 | 20 | 3-15 | 23 | 3-15 | 23 | 4- 2 | 32 | 10-30 | 29 | 11- 2 | 27 | 12- 7 | 23 | 12-30 | 18 | NONE | | - | 291 | 267 | 232 | 211 |
| GRAVETTE | 113 | 7-13 | 3 | 1-22 | 3-16 | 15 | 4- 1 | 19 | 4- 1 | 19 | 5- 4 | 28 | 5- 4 | 28 | 10-15 | 31 | 10-30 | 25 | 11- 2 | 16 | 11- 2 | 16 | 11- 2 | 16 | 231 | 215 | 215 | 179 | 164 |
| GREEN MOUNTAIN | 108 | 7-19 | - | - | 3-15 | 16 | 3-16 | 20 | - | - | 5- 5 | 28 | 5- 5 | 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HARRISON | 110 | 7-14 | 12 | 1-11+ | 1-23 | 15 | 3-15 | 20 | 4- 1 | 22 | 4- 1 | 22 | 5- 4 | 31 | 11- 2 | 25 | 11- 2 | 25 | 11- 3 | 21 | - | - | - | - | - | - | 216 | 215 | 182 |
| HELENA | 106 | 6-28 | 20 | 1-11+ | NONE | | 1-13 | 20 | 2- 8 | 24 | 3- 4 | 25 | 3-16 | 29 | - | - | 11- 3 | 25 | - | - | NONE | | NONE | | - | - | - | 244 | - |
| HOPE | - | - | - | - | NONE | | - | - | - | - | 3-15 | 26 | 3-16 | 29 | 10-30 | 32 | 11- 3 | 28 | 12-14 | 24 | NONE | | NONE | | - | - | - | 233 | 228 |
| HOT SPRINGS | 111 | 8-30 | 19 | 1-11 | NONE | | - | - | - | - | 3-15 | 26 | 3-16 | 32 | 11- 2 | 30 | 12- 6 | 27 | 12-30 | 24 | NONE | | NONE | | - | - | - | 266 | 231 |
| JONESBORO | 108 | 7-18 | 16 | 1-11+ | 1-13 | 16 | 1-23 | 20 | 3- 4 | 21 | 3-15 | 26 | 4- 1 | 31 | 10-30 | 30 | 11- 2 | 25 | 11- 3 | 24 | NONE | | NONE | | - | - | 244 | 232 | 212 |
| KEO | 107 | 8-11+ | 4 | 1-11 | 1-11 | 14 | 1-13 | 20 | 3-15 | 24 | 3-16 | 25 | 4- 2 | 31 | 10-30 | 28 | 10-30 | 28 | 11- 3 | 21 | NONE | | NONE | | - | - | 233 | 228 | 211 |
| LEAD HILL | 115 | 7-14 | 4 | 1-11 | 3-16 | 15 | 4- 1 | 19 | 4- 1 | 19 | 4- 2 | 28 | 5- 5 | 32 | 10-30 | 25 | 10-30 | 25 | 11- 2 | 23 | - | - | 12-10 | 16 | 269 | - | 215 | 211 | 178 |
| LITTLE ROCK WB AP | 107 | 7-13+ | 17 | 1-11 | NONE | | 1-13 | 20 | 2- 8 | 23 | 3- 4 | 25 | 3-15 | 31 | 10-30 | 32 | 11- 3 | 25 | 12- 7 | 24 | NONE | | NONE | | - | - | 302 | 244 | 229 |
| MAGNOLIA 3 N | 108 | 7-16 | 20 | 2- 8+ | NONE | | 2- 8 | 20 | 3- 4 | 23 | 3-14 | 26 | 3-16 | 30 | 10-30 | 29 | 11- 3 | 27 | 12-10 | 23 | 12-30 | 20 | NONE | | - | 325 | 281 | 234 | 228 |
| MALVERN | 108 | 7-18+ | 17 | 1-11 | NONE | | 1-11 | 17 | 3-15 | 24 | 3-16 | 27 | 4- 1 | 32 | 10-30 | 30 | 11- 3 | 25 | - | - | - | - | NONE | | - | - | - | 232 | 212 |
| MAMMOTH SPRING | 109 | 7-15+ | - | - | - | - | 3-15 | 20 | 4- 1 | 23 | 4- 1 | 23 | 4- 2 | 29 | 10-30 | 27 | 10-30 | 27 | 11- 2 | 23 | 11- 3 | 17 | NONE | | - | 233 | 215 | 212 | 211 |
| MARIANNA | - | - | 13 | 1-11 | 1-12 | 16 | 1-23 | 17 | 3- 4 | 22 | 3-16 | 25 | 4- 1 | 31 | 10-30 | 27 | 10-30 | 27 | 11- 3 | 19 | 11- 3 | 19 | NONE | | - | 295 | 244 | 228 | 212 |
| MARKED TREE | 107 | 7-14 | 9 | 1-13 | 1-13 | 9 | 1-24 | 20 | 3- 5 | 23 | 4- 1 | 28 | 4- 2 | 31 | 10-30 | 30 | 11- 2 | 25 | 11- 3 | 20 | 11- 3 | 20 | NONE | | - | 283 | 243 | 215 | 211 |
| MARSHALL | 113 | 7-13 | 5 | 1-11 | 3- 4 | 16 | 3-15 | 18 | 4- 1 | 23 | 4- 1 | 23 | 5- 4 | 31 | 10-30 | 27 | 10-30 | 27 | 11- 2 | 22 | 11- 3 | 19 | NONE | | - | 233 | 215 | 212 | 179 |
| MENA | 106 | 7-13+ | 13 | 1-11 | 1-22 | 15 | 3- 4 | 19 | 3-14 | 23 | 3-15 | 28 | 4- 1 | 29 | 10-30 | 31 | 11- 2 | 28 | 12- 7 | 24 | 12-30 | 19 | NONE | | - | 301 | 268 | 232 | 212 |
| MONTICELLO | 105 | 7-16+ | 17 | 2- 8 | NONE | | 2- 8 | 17 | 3-15 | 23 | 3-16 | 27 | 4- 2 | 32 | 10-30 | 29 | 11- 3 | 24 | 11- 3 | 24 | 12- 7 | 20 | NONE | | - | 302 | 233 | 232 | 211 |
| MORRILTON | 111 | 7-13 | 14 | 1-11 | 1-12 | 16 | 1-23 | 17 | 3- 4 | 23 | 4- 1 | 27 | 4- 1 | 27 | 10-30 | 32 | 11- 2 | 28 | 11- 3 | 21 | 12- 7 | 18 | NONE | | - | 318 | 244 | 215 | 212 |
| MOUNT IDA | 107 | 7-14+ | 6 | 1-11 | 3- 4 | 16 | 3-16 | 20 | 3-16 | 20 | - | - | 5- 4 | 31 | 10-30 | 26 | 10-30 | 26 | 11- 3 | 22 | 12- 7 | 16 | 12- 7 | 16 | 278 | 266 | 232 | - | 179 |
| MOUNT MAGAZINE | 103 | 7-13+ | 7 | 1-11+ | 3-14 | 11 | 3-15 | 19 | 3-15 | 19 | 5- 3 | 28 | 5- 4 | 29 | 10-30 | 31 | 11- 2 | 18 | 11- 2 | 18 | 11- 2 | 18 | NONE | | - | 232 | 232 | 183 | 179 |
| MOUNTAIN HOME | 112 | 7-13+ | 11 | 1-11 | 1-22 | 16 | 3- 4 | 20 | 4- 1 | 24 | 4- 1 | 24 | 5- 4 | 30 | 10-30 | 28 | 10-30 | 28 | 11- 2 | 22 | 11- 3 | 19 | NONE | | - | 244 | 215 | 212 | 179 |
| MOUNTAIN HOME C OF ENG | 113 | 7-15 | 9 | 1-12 | 1-24 | 14 | 3- 4 | 18 | 4- 1 | 23 | 4- 1 | 23 | 5- 4 | 31 | 10-30 | 27 | 10-30 | 27 | 11- 2 | 23 | 11- 3 | 18 | NONE | | - | 244 | 215 | 212 | 179 |
| MOUNTAINBURG 3 SSW | 112 | 7-14 | - 5 | 1-12 | 3-15 | 14 | 3-16 | 20 | 4- 1 | 22 | 4- 2 | 28 | 5- 4 | 30 | | | | | | | | | | | - | - | - | - | - |
| NARROWS DAM | 110 | 7-17 | 15 | 1-11 | 1-12 | 16 | 3-15 | 19 | 3-16 | 22 | 4- 1 | 27 | 4- 2 | 31 | 10-30 | 29 | 11- 3 | 26 | 11-20 | 24 | 12- 6 | 19 | NONE | | - | 266 | 249 | 216 | 211 |
| NASHVILLE PEACH SUBSTA. | 108 | 8-30 | 15 | 1-11+ | 3- 5 | 16 | 3-14 | 20 | 3-16 | 22 | 3-16 | 22 | 4- 1 | 32 | 10-30 | 32 | 11- 5 | 28 | 12-30 | 20 | 12-30 | 20 | NONE | | - | 291 | 289 | 234 | 212 |
| NEWPORT | 112 | 7-13 | 14 | 1-23 | 1-23 | 14 | 3- 4 | 19 | 3- 4 | 19 | 4- 1 | 27 | 4- 1 | 27 | 10-30 | 25 | 10-30 | 25 | 11- 3 | 16 | 11- 3 | 16 | 11- 3 | 16 | 284 | 244 | 244 | 212 | 212 |
| NIMROD DAM | 111 | 7-14 | 13 | 1-12 | 1-13 | 15 | 3- 4 | 18 | 3-16 | 23 | 4- 1 | 25 | 4- 2 | 32 | 10-30 | 31 | 11- 2 | 27 | 11- 3 | 21 | 12- 7 | 18 | NONE | | - | 278 | 232 | 215 | 211 |
| OKAY | 107 | 7-17+ | 18 | 1-11 | NONE | | 3- 4 | 20 | 3- 4 | 20 | 3-15 | 25 | 4- 1 | 32 | 10-30 | 32 | 11- 5 | 28 | 12-30 | 23 | NONE | | NONE | | - | - | 301 | 235 | 212 |
| OZARK | 116 | 7-13 | - | - | - | - | 3- 4 | 19 | 3-15 | 23 | 4- 1 | 28 | 4- 1 | 28 | 10-30 | 32 | 11- 2 | 25 | 11- 3 | 24 | 12-30 | 19 | NONE | | - | 301 | 233 | 215 | 212 |
| PARAGOULD | 107 | 7-18 | 15 | 1-12+ | 1-13 | 16 | 1-18 | 20 | 3- 4 | 22 | 4- 1 | 28 | 4- 1 | 28 | 10-21 | 32 | 10-30 | 28 | 11- 2 | 23 | 11- 3 | 15 | 11- 3 | 15 | 294 | 289 | 243 | 212 | 203 |
| PARIS | 113 | 7-13 | 10 | 1-11+ | 1-23 | 16 | 3- 4 | 20 | 3-15 | 21 | 4- 1 | 26 | 4- 1 | 26 | 10-30 | 32 | 11- 2 | 26 | 11- 3 | 24 | 12-30 | 20 | NONE | | - | 301 | 233 | 215 | 212 |
| PERRYVILLE | 113 | 7-13 | 11 | 1-12 | 1-12 | 11 | 3- 4 | 20 | 3- 4 | 20 | 4- 1 | 28 | 4- 2 | 32 | 10-30 | 30 | 11- 2 | 23 | 11- 2 | 23 | 11- 3 | 15 | 11- 3 | 15 | 295 | 244 | 243 | 215 | 211 |
| PINE BLUFF | 110 | 7-18+ | 18 | 1-11 | NONE | | 1-11 | 18 | 3- 4 | 24 | 3-15 | 28 | 3-16 | 32 | 11- 2 | 32 | 11- 3 | 26 | 12- 7 | 24 | NONE | | NONE | | - | - | 278 | 233 | 231 |
| PINE BLUFF CAA AP | 107 | 8- 8 | 16 | 1-11 | 1-11 | 16 | 1-11 | 16 | 3- 4 | 23 | 3-15 | 28 | 3-16 | 29 | 10-30 | 30 | 11- 2 | 25 | 11- 3 | 21 | NONE | | NONE | | - | - | 244 | 232 | 228 |
| POCAHONTAS 1 | 108 | 7-13+ | 12 | 1-11 | 1-12 | 13 | 3- 4 | 18 | 3-15 | 24 | 3-15 | 24 | 4- 1 | 30 | 10-30 | 30 | 11- 2 | 24 | 11- 2 | 24 | 11- 3 | 18 | NONE | | - | 244 | 232 | 232 | 212 |
| PORTLAND | 109 | 7-17 | 22 | 1-13+ | NONE | | NONE | | 2- 8 | 24 | 3-16 | 28 | 3-16 | 28 | 10-30 | 32 | 11- 3 | 25 | 12- 7 | 23 | NONE | | NONE | | - | - | 302 | 232 | 228 |
| PRESCOTT | 111 | 7-17+ | 19 | 1-11+ | NONE | | 1-12 | 19 | 3- 5 | 24 | 3-15 | 26 | 4- 2 | 32 | 11- 2 | 32 | 11- 3 | 27 | 12- 7 | 22 | NONE | | NONE | | - | - | 277 | 233 | 214 |
| ROGERS | 110 | 7-13+ | 6 | 1-22 | 3- 4 | 15 | 3-15 | 18 | 4- 1 | 23 | 4- 1 | 23 | 5- 4 | 32 | 10-30 | 30 | 11- 2 | 20 | 11- 2 | 20 | 11- 2 | 20 | 12-30 | 13 | 301 | 232 | 215 | 215 | 179 |
| RUSSELLVILLE | 113 | 7-13 | 8 | 1-12 | 1-23 | 16 | 3- 4 | 20 | 3-15 | 22 | 4- 1 | 27 | 4- 1 | 27 | 10-30 | 30 | 11- 2 | 27 | 11- 3 | 23 | NONE | | NONE | | - | - | 233 | 215 | 212 |
| SAINT CHARLES | 108 | 7- 2+ | 11 | 1-11 | 1-22 | 14 | 1-23 | 20 | 3- 4 | 23 | 3-16 | 27 | 3-16 | 27 | 10-30 | 30 | 11- 3 | 22 | 11- 3 | 22 | 12- 7 | 20 | NONE | | - | 318 | 244 | 232 | 228 |
| SEARCY | 112 | 7-13+ | 7 | 1-11 | 1-23 | 16 | 3- 4 | 17 | 3-15 | 24 | 4- 1 | 28 | 4- 2 | 30 | 10-30 | 27 | 10-30 | 27 | 11- 2 | 24 | 11- 3 | 18 | NONE | | - | 244 | 232 | 212 | 211 |
| SHERIDAN TOWER | 108 | 7-13+ | 18 | 1-11+ | NONE | | 3- 4 | 18 | - | - | 4- 1 | 28 | 4- 1 | 28 | 11- 2 | 27 | 11- 2 | 27 | 11- 3 | 22 | 12- 7 | 20 | NONE | | - | 278 | - | 215 | 215 |
| SILOAM SPRINGS | 111 | 7-13+ | 7 | 1-11 | 3-15 | 14 | 3-15 | 14 | 4- 2 | 21 | 4- 2 | 21 | 5- 4 | 30 | 10-16 | 31 | 10-30 | 26 | 11- 2 | 18 | 11- 2 | 18 | 12-30 | 8 | 290 | 232 | 214 | 211 | 165 |
| STUTTGART | 110 | 7-18 | 16 | 1-11 | 1-11 | 16 | 1-13 | 20 | 3- 4 | 22 | 3-16 | 28 | 4- 1 | 32 | 10-30 | 30 | 11- 3 | 25 | 12- 7 | 23 | NONE | | NONE | | - | - | 278 | 232 | 212 |
| STUTTGART 9 ESE | 105 | 7-19 | 14 | 1-11+ | 1-12 | 14 | 3- 4 | 19 | 3-16 | 23 | 3-17 | 26 | 4- 2 | 32 | 11- 2 | 30 | 11- 3 | 22 | 11- 3 | 22 | 12- 7 | 20 | NONE | | - | 278 | 232 | 231 | 214 |
| SUBIACO | 113 | 7-13 | 12 | 1-11 | 1-22 | 13 | 3- 4 | 20 | 3-14 | 22 | 4- 1 | 28 | 4- 1 | 28 | 10-30 | 31 | 11- 2 | 24 | 11- 2 | 24 | 12-14 | 20 | NONE | | - | 285 | 233 | 215 | 212 |
| TEXARKANA WB AP | 106 | 8-30 | 19 | 1-22 | NONE | | 1-22 | 19 | 3- 4 | 24 | 3-14 | 27 | 3-15 | 31 | 11- 5 | 32 | 12- 7 | 27 | NONE | | NONE | | NONE | | - | - | 268 | 235 | |
| TURNPIKE | 106 | 7-13 | 8 | 1-12 | 3-14 | 14 | 3-15 | 19 | 3-15 | 19 | 4- 1 | 26 | 5- 4 | 30 | 10-30 | 30 | 11- 2 | 18 | 11- 2 | 18 | 11- 2 | 18 | NONE | | - | 232 | 232 | 215 | 179 |
| WALDRON | 110 | 7-13 | - 3 | 1-11 | 1-22 | 14 | 3-15 | 18 | 4- 1 | 22 | 4- 1 | 22 | 4- 2 | 30 | 10-30 | 28 | 10-30 | 28 | 11- 3 | 23 | 12- 7 | 18 | NONE | | - | 267 | 216 | 212 | 211 |
| WALNUT RIDGE CAA AP | 108 | 7-18 | 15 | 1-12 | 1-12 | 15 | 1-17 | 19 | 3-15 | 24 | 3-16 | 26 | 4- 1 | 30 | 10-30 | 29 | 11- 2 | 24 | 11- 2 | 24 | 11- 3 | 20 | NONE | | - | 290 | 232 | 231 | 212 |
| WARREN | 108 | 7-16+ | 17 | 1-11+ | NONE | | 2- 8 | 20 | 3- 4 | 22 | 3-16 | 27 | 4- 1 | 32 | 10-30 | 29 | 11- 3 | 24 | 11- 3 | 24 | NONE | | NONE | | - | - | 244 | 232 | 212 |
| WHITE ROCK | 106 | 7-13 | - | - | 3-14 | 14 | 3-14 | 14 | 3-15 | 22 | 3-30 | 27 | 5- 4 | 32 | 10-30 | 31 | 11- 2 | 17 | 11- 2 | 17 | 11- 2 | 17 | NONE | | - | 233 | 232 | 217 | 179 |
| WILSON | 106 | 7-13 | 15 | 1-13 | 1-13 | 15 | 1-13 | 15 | 3-15 | 22 | 3-16 | 25 | 3-16 | 25 | - | - | - | - | - | - | - | - | NONE | | - | - | - | - | - |
| WYNNE | 108 | 7-13 | 14 | 1-11+ | 1-12 | 14 | 2- 8 | 20 | 3-16 | 22 | 3-16 | 22 | 4- 1 | 30 | 10-30 | 26 | 10-30 | 26 | 11- 2 | 23 | 11- 3 | 18 | NONE | | - | 268 | 231 | 228 | 212 |

See reference notes following Station Index.

# TOTAL EVAPORATION AND WIND MOVEMENT

Table 4

| Station | | Jan. | Feb. | Mar | Apr | May | June | July | Aug. | Sept. | Oct. | Nov | Dec | Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BLAKELY MTN DAM | EVAP | 1.72B | 3.30B | 4.25B | 5.60B | 6.47B | 9.57B | 11.01 | 11.27 | 7.61 | 3.79B | 2.68B | 1.89B | 69.16 |
| | DEP | - | - | - | - | - | - | - | - | - | - | - | | - |
| | WIND | 2170B | 2128B | 2494 | 2283 | 1924 | 1696B | 1555 | 1621 | 1332 | 1369B | 1513B | 1910 | 21905 |
| HOPE | EVAP | - | 37.79 | 4.73B | 5.34B | 5.48B | 7.09B | 9.32B | 9.20B | - | - | 2.72B | 2.79B | - |
| | DEP | - | +1.13 | +0.35 | -0.20 | -0.93 | -0.01 | +1.27 | +1.57 | | - | +0.05 | +0.82 | |
| | WIND | - | 1454B | 1683B | 1117 | 798 | 482 | 502 | 537 | - | - | 726B | 994 | - |
| MOUNTAIN HOME C OF E | EVAP | - | - | - | 6.39 | 6.04 | 7.92B | 10.13B | 9.56 | 8.21B | 4.24B | - | | - |
| | DEP | - | - | - | - | - | - | - | - | - | - | - | | - |
| | WIND | - | - | - | 1696 | 993 | 861 | 1036 | 1159 | 1065 | 1070 | - | - | - |
| NARROWS DAM | EVAP | 1.88B | 3.32 | 4.02 | 5.59B | 4.96B | 9.09 | 10.37B | 10.56B | 8.04B | 3.91B | 2.77 | 1.83B | 69.34 |
| | DEP | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | WIND | 1161 | 1172 | 1343 | 1297 | 935 | 849 | 957 | 1023 | 1 | 962 | 1046 | 1226 | 13027 |
| NIMROD DAM | EVAP | - | 3.54 | 4.82B | 5.25 | 5.36B | 8.36B | 9.59 | 9.46B | 7.51B | 3.32B | 2.68 | 1.68 | - |
| | DEP | - | - | - | - | -0.60 | +1.20 | +1.72 | +2.28 | +1.99 | -0.92 | +0.16 | - | - |
| | WIND | - | 1277 | 1015 | 747 | 518 | 703 | 700 | 1 | 673 | 591 | 1 | 936 | - |
| RUSSELLVILLE | EVAP | - | 2.50 | 3.28 | 5.90 | 5.35B | 7.33 | 9.18 | 8.81 | 6.81B | 3.40B | 1.76 | - | - |
| | DEP | - | +0.36 | -0.58 | -0.13 | -0.68 | +0.54 | +1.35 | +1.38 | +1.26 | - | -0.29 | - | - |
| | WIND | - | 758 | 754 | 542 | 4 | 409 | 530 | 453 | 445 | 1 | 371 | - | - |
| STUTTGART 9 ESE | EVAP | - | 2.62 | 3.28 | 4.14 | 4.31 | 7.79B | 8.32 | 8.05 | 6.26 | 3.72B | 2.03B | 1.12B | - |
| | DEP | - | +0.86 | -0.14 | -0.61 | -1.60 | +0.69 | +0.90 | +0.99 | +1.08 | +0.04 | -0.05 | -0.10 | - |
| | WIND | - | 1972 | 2227 | 1781 | 1265 | 1488 | 1195 | 1134 | 927 | 1 | 1127B | 1735 | - |

## CHANGES IN STATION NAMES

| NEW NAME | OLD NAME | DATE |
|---|---|---|
| Aly | Aly 2 NW | March |
| De Queen | De Queen 2 NE | June |
| Heber Springs 3 NE | Sugar Loaf Mountain | May |
| Mountain View | Mountain View 3 E | June |

## RELOCATIONS

| | | |
|---|---|---|
| Aly | Equipment moved 2 miles SE | March 16 |
| Beebe | Recording gage moved 4 blocks N | August 9 |
| Benton | Equipment moved 1000 feet S | March 29 |
| Brinkley | Equipment moved 1.2 miles E | October 26 |
| Camden 1 | Instrument shelter moved 25 feet W | January 20 |
| Cotter | Rain gage moved 2 blocks E | August 1 |
| De Queen 2 NE | Equipment moved 1.2 miles E | March 1 |
| De Queen | Equipment moved 2.2 miles WSW | June 1 |
| Des Arc | Equipment moved 1 block E | October 28 |
| Dumas 2 | Recording gage moved 1 mile WNW | September 14 |
| Fort Smith Water Plant | Rain gage moved 150 feet NE | August 6 |
| Heber Springs 3 NE | Equipment moved 3 miles N | May 25 |
| Mammoth Spring | Equipment moved 1/4 mile NW | August 10 |
| Mountain View | Rain gage moved 3 miles WNW | June 1 |
| Newport | Equipment moved 150 feet E | January 15 |
| Taylor | Rain gage moved 110 feet S | January 19 |

See reference notes following Station Index.

# STATION INDEX



| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Years of record: Temp. | Years of record: Precip. | Years of record: Evap. | Opened or closed during yr.: Month opened | Opened or closed during yr.: Month closed | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ABBOTT | 0006 | SCOTT | 1 | 35 04 | 94 12 | 624 | | 13 | | | | 2 |
| ALICIA | 0064 | LAWRENCE | 7 | 35 54 | 91 05 | 256 | | 28 | | | | 2 C |
| ALUM FORK | 0134 | SALINE | 1 | 34 48 | 92 52 | 755 | 17 | 17 | | | | 1 2 3 C |
| ALY | 0136 | YELL | 3 | 34 47 | 93 29 | 854 | | 12 | | | | 2 C |
| AMITY 3 NE | 0154 | CLARK | 3 | 34 17 | 93 25 | – | | 6 | | | | 2 |
| ANTOINE | 0178 | PIKE | 3 | 34 02 | 93 25 | 285 | | 12 | | | | 2 C |
| APLIN | 0186 | PERRY | 1 | 34 58 | 92 59 | 400 | | 10 | | | | 2 |
| APPLETON | 0196 | POPE | 1 | 35 25 | 92 53 | 522 | | | | | | C |
| ARKADELPHIA | 0220 | CLARK | 3 | 34 07 | 93 03 | 200 | 58 | 58 | | | | 1 2 3 C |
| ARKANSAS CITY | 0234 | DESHA | 2 | 33 37 | 91 12 | 145 | | 64 | | | | 2 |
| ASHDOWN | 0286 | LITTLE RIVER | 4 | 33 40 | 94 08 | 329 | 10 | 10 | | | | 1 2 3 |
| ATHENS | 0316 | HOWARD | 4 | 34 19 | 93 58 | 960 | | 6 | | | | 2 |
| AUGUSTA | 0326 | WOODRUFF | 7 | 35 17 | 91 22 | 218 | | 19 | | | | 2 C |
| BALD KNOB | 0350 | WHITE | 7 | 35 18 | 91 34 | 230 | 6 | 6 | | | | 1 2 3 |
| BATESVILLE LIVESTOCK | 0458 | INDEPENDENCE | 7 | 35 49 | 91 47 | 571 | 13 | 13 | | | | 1 2 3 C |
| BATESVILLE WSO 1 | 0460 | INDEPENDENCE | 7 | 35 45 | 91 38 | 277 | – | 41 | | | | 1 2 3 C |
| BEAR CREEK LAKE | 0496 | LEE | 7 | 34 43 | 90 42 | 220 | | | | | | C |
| BEATY LAKE | 0512 | ST FRANCIS | 7 | 35 05 | 90 43 | 400 | | 13 | | | | 2 |
| BEAVER | 0518 | CARROLL | 7 | 36 28 | 93 46 | 930 | | 9 | | | | 2 |
| BEEBE | 0530 | WHITE | 7 | 35 04 | 91 53 | 250 | | | | | | C |
| BEECH GROVE | 0534 | GREENE | 7 | 36 04 | 90 38 | 298 | | 13 | | | | 2 |
| BEEDEVILLE | 0536 | JACKSON | 7 | 35 26 | 91 06 | 221 | | 14 | | | | 2 |
| BENTON | 0582 | SALINE | 6 | 34 33 | 92 37 | 285 | 25 | 25 | | | | 1 2 3 |
| BENTONVILLE | 0586 | BENTON | 1 | 36 22 | 94 13 | 1295 | 48 | 48 | | | | 1 2 3 |
| BERRYVILLE | 0606 | CARROLL | 7 | 36 22 | 93 34 | 1255 | | | | | | C |
| BIG FLAT | 0662 | BAXTER | 7 | 36 00 | 92 24 | 1250 | | 8 | | | | 2 |
| BIG FORK | 0664 | POLK | 3 | 34 29 | 93 58 | 1100 | | 10 | | | | 2 |
| BIG LAKE OUTLET | 0676 | MISSISSIPPI | 5 | 35 51 | 90 08 | 238 | | 9 | | | | 2 |
| BLACK ROCK | 0746 | LAWRENCE | 7 | 36 07 | 91 06 | 259 | | 52 | | | | 2 |
| BLAKELY MOUNTAIN DAM | 0764 | GARLAND | 3 | 34 36 | 93 11 | 426 | 4 | 4 | | | | 2 4C |
| BLUE MOUNTAIN DAM | 0798 | YELL | 1 | 35 06 | 93 39 | 455 | | | | | | C |
| BLUFF CITY | 0804 | NEVADA | 3 | 33 41 | 93 09 | 360 | | – | | | | 2 |
| BLYTHEVILLE | 0850 | MISSISSIPPI | 5 | 35 56 | 89 55 | 252 | 28 | 28 | | | | 1 2 3 |
| BOONEVILLE | 0883 | LOGAN | 1 | 35 09 | 93 55 | 511 | – | 13 | | | | 1 2 3 C |
| BOTKINBURG | 0942 | VAN BUREN | 7 | 35 39 | 92 30 | 1200 | | | | | | C |
| BOUGHTON | 0846 | NEVADA | 3 | 33 52 | 93 19 | 235 | | 19 | | | | 2 |
| BRADFORD | 0872 | WHITE | 7 | 35 25 | 91 28 | 240 | | 9 | | | | 2 |
| BRINKLEY | 0936 | MONROE | 7 | 34 54 | 91 10 | 205 | 63 | 63 | | | | 1 2 3 C |
| BUFFALO TOWER | 1016 | NEWTON | 7 | 35 52 | 93 30 | – | | 6 | | | | 2 |
| BULL SHOALS DAM | 1020 | BAXTER | 7 | 36 22 | 92 34 | 460 | | | | | | C |
| BURDETTE | 1052 | MISSISSIPPI | 2 | 35 49 | 89 57 | 240 | | 10 | | | | 2 |
| CABOT 4 SW | 1120 | LONOKE | 7 | 34 58 | 92 01 | 269 | | 10 | | | | 2 |
| CALICO ROCK | 1132 | IZARD | 7 | 36 08 | 92 08 | 400 | | 44 | | | | 2 |
| CAMDEN 1 | 1152 | OUACHITA | 3 | 33 36 | 92 49 | 116 | 64 | 64 | | | | 1 2 3 |
| CAMDEN 2 | 1154 | OUACHITA | 3 | 33 35 | 92 51 | 155 | | | | | | C |
| CAMP CHAFFEE | 1172 | SEBASTIAN | 1 | 35 18 | 94 18 | 419 | 12 | 12 | | | | 1 2 3 |
| CANAAN | 1188 | SEARCY | 7 | 35 52 | 92 44 | – | | | | | | C |
| CARLISLE | 1224 | LONOKE | 1 | 34 47 | 91 45 | 235 | | 14 | | | | 2 C |
| CARPENTER DAM | 1248 | GARLAND | 3 | 34 27 | 93 01 | – | | | | | | C |
| CLARENDON | 1442 | MONROE | 7 | 34 41 | 91 18 | 172 | | 50 | | | | 2 |
| CLARKSVILLE | 1456 | JOHNSON | 1 | 35 28 | 93 28 | 436 | 1 | 1 | | | | 1 2 3 |
| CLINTON | 1482 | VAN BUREN | 7 | 35 35 | 92 28 | 510 | | 32 | | | | 2 |
| COLD SPRINGS | 1526 | SCOTT | 3 | 34 58 | 93 54 | 1250 | | 13 | | | | 2 |
| COMBS 3 SE | 1574 | MADISON | 7 | 35 48 | 94 08 | 1400 | | | | | | C |
| COMPTON | 1582 | NEWTON | 7 | 36 06 | 93 06 | 2166 | | | | | | C |
| CONWAY | 1596 | FAULKNER | 1 | 35 05 | 92 27 | 389 | 70 | 70 | | | | 1 2 3 |
| CORNING | 1636 | CLAY | 7 | 36 24 | 90 35 | 293 | 60 | 60 | | | | 1 2 3 C |
| COTTER | 1654 | BAXTER | 7 | 36 17 | 92 31 | – | | 26 | | | | 2 |
| COVE | 1666 | POLK | 4 | 34 26 | 94 25 | 1050 | | – | | | | 2 |
| CROSSETT 7 S | 1734 | ASHLEY | 3 | 33 02 | 91 56 | 175 | 31 | 41 | | | | 1 2 3 |
| CRYSTAL VALLEY | 1756 | PULASKI | 1 | 34 42 | 92 26 | 350 | | 10 | | | | 2 |
| CUMMINS FARM | 1768 | LINCOLN | 3 | 34 08 | 91 35 | 176 | 10 | 10 | | | | 1 2 3 |
| DAISY | 1814 | PIKE | 3 | 34 14 | 93 45 | 629 | | 12 | | | | 2 C |
| DAMASCUS | 1824 | FAULKNER | 1 | 35 22 | 92 25 | 705 | | 1 | | | | 2 |
| DANVILLE | 1934 | YELL | 1 | 35 03 | 93 24 | 370 | | 38 | | | | 2 |
| DANVILLE SCS | 1836 | YELL | 1 | 35 04 | 93 24 | 370 | | | | | | C |
| DARDANELLE | 1838 | YELL | 1 | 35 13 | 93 09 | 330 | 68 | 68 | | | | 1 2 3 |
| DE QUEEN | 1944 | SEVIER | 4 | 34 02 | 94 21 | 420 | 20 | 20 | | | | 1 2 3 |
| DENVER | 1956 | BOONE | 7 | 36 23 | 93 18 | 1028 | | | | | | C |
| DERMOTT | 1980 | CHICOT | 2 | 33 31 | 91 26 | 140 | | 14 | | | | 2 |
| DES ARC | 1968 | PRAIRIE | 7 | 34 58 | 91 30 | 204 | 18 | 18 | | | | 1 2 3 |
| DEVILS KNOB | 1962 | JOHNSON | 1 | 35 43 | 93 24 | 2350 | 17 | 17 | | | | 1 2 3 |
| DUMAS 1 | 2146 | DESHA | 2 | 33 53 | 91 30 | 162 | 47 | 47 | | | | 1 2 3 |
| DUMAS 2 | 2170 | DESHA | 2 | 33 53 | 91 30 | 165 | | | | | | C |
| DURHAM | 2176 | WASHINGTON | 7 | 35 57 | 93 59 | 1243 | | | | | | C |
| EAGLE GAP | 2204 | SCOTT | 1 | 34 43 | 94 19 | 1150 | | 27 | | | | 2 |
| EL DORADO CAA AP | 2300 | UNION | 3 | 33 13 | 92 48 | 252 | 53 | 53 | | | | 1 2 3 |
| EUREKA SPRINGS | 2356 | CARROLL | 7 | 36 24 | 93 44 | 1465 | 52 | 52 | | | | 1 2 3 C |
| EVENING SHADE | 2366 | SHARP | 7 | 36 05 | 91 37 | 490 | | 14 | | | | 2 |
| FAYETTEVILLE | 2442 | WASHINGTON | 1 | 36 05 | 94 10 | 1370 | 16 | 16 | | | | 1 2 3 |
| FAYETTEVILLE CAA AP | 2443 | WASHINGTON | 7 | 36 00 | 94 10 | 1253 | 0 | 0 | | | | 1 2 3 |
| FAYETTEVILLE ERP STA | 2444 | WASHINGTON | 7 | 36 06 | 94 10 | 1412 | 66 | 66 | | | | 1 2 3 |
| FLIPPIN CAA AP | 2528 | MARION | 7 | 36 18 | 92 36 | 700 | 3 | 3 | | | | 1 2 3 |
| FORDYCE | 2544 | DALLAS | 3 | 33 49 | 92 31 | 280 | 22 | 22 | | | | 1 2 3 |
| FOREMAN | 2564 | LITTLE RIVER | 4 | 33 43 | 94 24 | 400 | | | | | | C |
| FORESTER 4 WNW | 2556 | SCOTT | 1 | 34 47 | 93 53 | 660 | | 13 | | | | 2 |
| FORREST CITY | 2564 | ST FRANCIS | 5 | 35 01 | 90 47 | 261 | | | | | | C |
| FORT SMITH WB AIRPORT | 2574 | SEBASTIAN | 1 | 35 20 | 94 22 | 458 | 72 | 72 | | | | 1 2 3 C |
| FORT SMITH WATER PLANT | 2578 | CRAWFORD | 1 | 35 39 | 94 09 | 793 | | 16 | | | | 1 2 3 |
| FOUNTAIN HILL | 2596 | ASHLEY | 3 | 33 21 | 91 46 | 175 | | 11 | | | | 2 |
| FULTON | 2670 | HEMPSTEAD | 4 | 33 37 | 93 48 | 260 | | 68 | | | | 2 |
| GEORGETOWN | 2766 | WHITE | 7 | 35 07 | 91 26 | 200 | | 41 | | | | 2 |
| GILBERT | 2794 | SEARCY | 7 | 35 59 | 92 43 | 595 | 19 | 28 | | | | 1 2 3 C |
| GLENWOOD | 2862 | PIKE | 3 | 34 19 | 93 33 | 547 | | 19 | | | | 2 |
| GRANNIS | 2908 | POLK | 4 | 34 14 | 94 20 | 920 | 35 | 28 | | | | 1 2 3 |
| GRAVELLY | 2922 | YELL | 1 | 34 53 | 93 41 | 498 | | 14 | | | | 2 |
| GRAVETTE | 2930 | BENTON | 1 | 36 24 | 94 28 | 1250 | 56 | 56 | | | | 1 2 3 |
| GREEN FOREST | 2946 | CARROLL | 7 | 36 20 | 93 26 | 1350 | | 14 | | | | 2 |
| GREEN MOUNTAIN | 2952 | STONE | 7 | 36 02 | 92 12 | 1100 | 16 | 16 | | | | 1 2 3 |
| GREENBRIER | 2962 | FAULKNER | 1 | 35 14 | 92 23 | 360 | | 11 | | | | 2 |
| GREENWOOD | 2976 | SEBASTIAN | 1 | 35 13 | 94 15 | 518 | | 14 | | | | 2 |
| GURDON | 3074 | CLARK | 3 | 33 54 | 93 09 | 210 | | 6 | | | | 2 |
| HAMPTON | 3098 | CALHOUN | 3 | 33 32 | 92 28 | 202 | | 6 | | | | 2 |
| HARDY | 3132 | SHARP | 7 | 36 19 | 91 29 | 362 | | | | | | C |
| HARRISON | 3164 | BOONE | 7 | 36 14 | 93 07 | 1052 | 53 | 53 | | | | 1 2 3 |
| HEBER SPRINGS 3 NE | 3228 | CLEBURNE | 7 | 35 32 | 92 01 | 525 | | 9 | MAY | | | 2 |
| HEBER SPRINGS 3 SW | 3230 | CLEBURNE | 7 | 35 28 | 92 03 | – | | | | | | C |
| HECTOR | 3235 | POPE | 1 | 35 28 | 92 58 | 555 | | 6 | | | | 2 |
| HELENA | 3242 | PHILLIPS | 2 | 34 32 | 90 35 | 200 | 81 | 81 | | | | 1 2 3 |
| HENDERSON 2 W | 3258 | BAXTER | 7 | 36 22 | 92 16 | 980 | | 13 | | | | 2 |
| HOPE 3 NE | 3428 | HEMPSTEAD | 4 | 33 43 | 93 33 | 375 | 83 | 83 | – | | | 1 2 3 4C |
| HOPPER | 3438 | MONTGOMERY | 3 | 34 22 | 93 41 | 700 | | 6 | | | | 2 |
| HORATIO | 3442 | SEVIER | 4 | 33 56 | 94 22 | 337 | | 8 | | | | 2 |
| HOT SPRINGS | 3466 | GARLAND | 3 | 34 31 | 93 03 | 630 | 61 | 61 | | | | 1 2 3 |
| HUNTSVILLE | 3540 | MADISON | 7 | 36 05 | 93 44 | 1453 | | | | | | C |
| HUTTIG DAM | 3556 | UNION | 3 | 33 02 | 92 05 | 60 | | – | | | | 2 G |
| INDEX | 3584 | LITTLE RIVER | 4 | 33 35 | 94 03 | 300 | | 29 | | | | 2 |
| JASPER | 3600 | NEWTON | 7 | 36 01 | 93 11 | 857 | | 8 | | | | 2 |
| JESSIEVILLE | 3704 | GARLAND | 3 | 34 42 | 93 44 | 730 | | 6 | | | | 2 |
| JONESBORO | 3734 | CRAIGHEAD | 7 | 35 50 | 90 42 | 345 | 58 | 58 | | | | 1 2 3 |

| Station | Index No. | County | Drainage‡ | Latitude | Longitude | Elevation | Years of record: Temp. | Years of record: Precip. | Years of record: Evap. | Opened or closed during yr.: Month opened | Opened or closed during yr.: Month closed | Refer to tables |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KEO | 3862 | LONOKE | 1 | 34 36 | 92 00 | 230 | 6 | 6 | | | | 1 2 3 |
| KINGSLAND | 3904 | CLEVELAND | 3 | 33 50 | 92 16 | 214 | | | | | | C |
| LAKE CITY | 3998 | CRAIGHEAD | 5 | 35 49 | 90 26 | 230 | | 14 | | | | 2 |
| LAMAR 2 SW | 4019 | JOHNSON | 1 | 35 26 | 93 25 | 550 | | | | | | C |
| LANGLEY | 4060 | PIKE | 3 | 34 19 | 93 51 | 796 | | 10 | | | | 2 |
| LEAD HILL | 4106 | BOONE | 7 | 36 24 | 92 54 | 650 | 48 | 48 | | | | 1 2 3 |
| LEE CREEK GUARD STA | 4116 | CRAWFORD | 1 | 35 42 | 94 19 | 1000 | | 8 | | | | 2 |
| LEOLA | 4134 | GRANT | 3 | 34 10 | 92 35 | 261 | | 11 | | | | 2 |
| LITTLE ROCK WB AIRPORT | 4248 | PULASKE | 1 | 34 44 | 92 14 | 257 | 74 | 74 | | | | 1 2 3 C |
| LITTLE ROCK FILT PL | 4250 | PULASKE | 1 | 34 46 | 92 19 | 512 | | 6 | | | | 2 |
| LOST CORNER | 4324 | POPE | 7 | 35 34 | 92 50 | 1550 | | 6 | | | | 2 |
| LOUANN 2 SE | 4332 | UNION | 3 | 33 22 | 92 46 | 130 | | 10 | | | | 2 |
| LURTON | 4386 | NEWTON | 7 | 35 46 | 93 05 | 2007 | | – | | | | 2 |
| MADISON | 4528 | ST FRANCIS | 5 | 35 00 | 90 43 | 215 | | 23 | | | | 2 |
| MAGNOLIA | 4548 | COLUMBIA | 4 | 33 19 | 93 14 | 315 | 37 | 37 | | | | 1 2 3 |
| MAGNOLIA 5 N | 4550 | COLUMBIA | 4 | 33 20 | 93 13 | 360 | | | | | | C |
| MALVERN | 4562 | HOT SPRING | 3 | 34 22 | 92 49 | 311 | 6 | 6 | | | | 1 2 3 |
| MAMMOTH SPRING | 4572 | FULTON | 7 | 36 29 | 91 32 | 690 | 49 | 49 | | | | 1 2 3 |
| MARIANNA | 4638 | LEE | 5 | 34 44 | 90 49 | 234 | 42 | 42 | | | | 1 2 3 C |
| MARKED TREE | 4654 | POINSETT | 5 | 35 32 | 90 35 | 229 | 49 | 49 | | | | 1 2 3 |
| MARSHALL | 4666 | SEARCY | 7 | 35 54 | 92 38 | 1050 | 35 | 35 | | | | 1 2 3 |
| MARVELL | 4678 | PHILLIPS | 7 | 34 33 | 90 55 | 195 | | – | | | | 2 |
| MAUMEE | 4696 | SEARCY | 7 | 36 03 | 92 39 | 749 | | | | | | C |
| MELBOURNE | 4746 | IZARD | 7 | 36 04 | 91 54 | 610 | | 9 | | | | 2 |
| MENA | 4756 | POLK | 3 | 34 35 | 94 15 | 1207 | 65 | 65 | | | | 1 2 3 C |
| MONTICELLO | 4900 | DREW | 3 | 33 35 | 91 48 | 285 | 13 | 13 | | | | 1 2 3 C |
| MONTROSE | 4906 | ASHLEY | 3 | 33 19 | 91 29 | 125 | | | | | | C |
| MOROBAY LOCK AND DAM | 4934 | CALHOUN | 3 | 33 19 | 92 27 | 85 | | 14 | | | | 2 C |
| MORRILTON | 4938 | CONWAY | 1 | 35 07 | 92 45 | 280 | 37 | 37 | | | | 1 2 3 |
| MOUNT IDA | 4988 | MONTGOMERY | 3 | 34 33 | 93 38 | 663 | 54 | 54 | | | | 1 2 3 C |
| MOUNT MAGAZINE | 5016 | LOGAN | 1 | 35 10 | 93 41 | 2800 | 6 | 6 | | | | 1 2 3 |
| MOUNTAIN HOME | 5036 | BAXTER | 7 | 36 20 | 92 23 | 800 | 41 | 41 | | | | 1 2 3 |
| MOUNTAIN HOME C OF E | 5038 | BAXTER | 7 | 36 20 | 92 23 | 800 | 2 | 2 | 2 | | | 1 2 3 4C |
| MOUNTAIN VIEW 1 W | 5044 | STONE | 7 | 35 52 | 92 08 | 768 | | 14 | | | | 2 |
| MOUNTAINBURG 3 SSW | 5056 | CRAWFORD | 1 | 35 36 | 94 12 | 730 | – | 15 | | | NOV | 1 2 3 |
| MULBERRY | 5072 | FRANKLIN | 1 | 35 34 | 94 01 | 500 | | 14 | | | | 2 |
| NARROWS DAM | 5116 | PIKE | 3 | 34 10 | 93 43 | 425 | 4 | 4 | – | | | 1 2 3 4C |
| NASHVILLE PEACH SUBSTA | 5112 | HOWARD | 4 | 34 00 | 93 56 | 550 | 15 | 15 | | | | 1 2 3 |
| NASHVILLE SCS | 5114 | HOWARD | 4 | 33 57 | 93 51 | 373 | | | | | | C |
| NATHAN | 5158 | HOWARD | 3 | 34 07 | 93 52 | 550 | | 6 | | | | 2 |
| NEWHOPE | 5174 | PIKE | 3 | 34 14 | 93 50 | 850 | | 14 | | | | 2 |
| NEWPORT | 5186 | JACKSON | 7 | 35 36 | 91 17 | 225 | 70 | 70 | | | | 1 2 3 |
| NIMROD DAM | 5200 | PERRY | 1 | 34 57 | 93 10 | 470 | 12 | 12 | – | | | 1 2 3 4C |
| NORFOLK DAM | 5228 | BAXTER | 7 | 36 15 | 92 15 | 425 | | | | | | C |
| ODELL | 5354 | WASHINGTON | 1 | 35 48 | 94 24 | 1500 | | – | | | | 2 |
| ODEN | 5358 | MONTGOMERY | 3 | 34 38 | 93 48 | 800 | | 26 | | | | 2 |
| OKAY | 5376 | HOWARD | 4 | 33 46 | 93 53 | 300 | 25 | 25 | | | | 1 2 3 |
| OSCEOLA | 5486 | MISSISSIPPI | 2 | 35 41 | 89 58 | 250 | | 53 | | | | 2 |
| OWENSVILLE | 5498 | SALINE | 3 | 34 37 | 92 49 | 500 | | 10 | | | | 2 |
| OZARK | 5508 | FRANKLIN | 1 | 35 29 | 93 50 | 396 | 58 | 58 | | | | 1 2 3 |
| PARAGOULD | 5562 | GREEN | 5 | 36 04 | 90 29 | 275 | 30 | 30 | | | | 1 2 3 |
| PARIS | 5576 | LOGAN | 1 | 35 18 | 93 45 | – | 6 | 6 | | | | 1 2 3 |
| PARKIN | 5586 | CROSS | 5 | 35 16 | 90 35 | 222 | | 23 | | | | 2 |
| PARTHENON | 5602 | NEWTON | 1 | 35 57 | 93 15 | 625 | | | | | | C |
| PERRYVILLE | 5694 | PERRY | 1 | 35 00 | 92 49 | 325 | 14 | 14 | | | | 1 2 3 |
| PINE BLUFF | 5754 | JEFFERSON | 1 | 34 12 | 92 00 | 215 | 66 | 66 | | | | 1 2 3 C |
| PINE BLUFF CAA AP | 5756 | JEFFERSON | 1 | 34 18 | 91 56 | 205 | – | – | | | | 1 2 3 |
| PINE RIDGE | 5764 | MONTGOMERY | 3 | 34 35 | 93 54 | 840 | | 24 | | | | 2 |
| POCAHONTAS 1 | 5824 | RANDOLPH | 7 | 36 16 | 90 59 | 330 | 60 | 60 | | | | 1 2 3 |
| PORTLAND | 5866 | ASHLEY | 3 | 33 14 | 91 30 | 122 | 47 | 47 | | | | 1 2 3 |
| PRESCOTT | 5908 | NEVADA | 3 | 33 48 | 93 23 | 318 | 64 | 64 | | | | 1 2 3 |
| PRESCOTT SCS | 5910 | NEVADA | 3 | 33 48 | 93 23 | – | | | | | | C |
| PYATT | 5970 | MARION | 7 | 36 16 | 92 51 | 800 | | | | | | C |
| RATCLIFF | 6008 | LOGAN | 1 | 35 18 | 93 53 | 463 | | 9 | | | | 2 |
| RAVANA | 6016 | MILLER | 4 | 33 04 | 94 02 | 250 | | | | | | C |
| REMMEL DAM | 6102 | HOT SPRING | 3 | 34 26 | 92 54 | – | | | | | | C |
| RISON | 6174 | CLEVELAND | 3 | 33 57 | 92 11 | 231 | | 38 | | | | 2 |
| ROGERS | 6248 | BENTON | 7 | 36 20 | 94 07 | 1387 | 63 | 63 | | | | 1 2 3 |
| RUSSELLVILLE | 6352 | POPE | 1 | 35 18 | 93 08 | 360 | 41 | 41 | – | | | 1 2 3 4 |
| SAINT CHARLES | 6376 | ARKANSAS | 7 | 34 23 | 91 08 | 200 | 20 | 20 | | | | 1 2 3 |
| SAINT FRANCIS | 6380 | CLAY | 5 | 36 27 | 90 08 | 300 | | 26 | | | | 2 |
| SEARCY | 6506 | WHITE | 7 | 35 15 | 91 44 | 245 | 43 | 43 | | | | 1 2 3 |
| SHERIDAN TOWER | 6566 | GRANT | 3 | 34 27 | 92 21 | 290 | 13 | 13 | | | | 1 2 3 |
| SHIRLEY | 6588 | VAN BUREN | 7 | 35 38 | 92 17 | 500 | | 14 | | | | 2 |
| SILOAM SPRINGS | 6624 | BENTON | 1 | 36 11 | 94 33 | 1150 | 13 | 13 | | | | 1 2 3 |
| SMITHVILLE | 6698 | LAWRENCE | 7 | 36 05 | 91 18 | 450 | | | | | | C |
| SPARKMAN | 6768 | DALLAS | 3 | 33 55 | 92 48 | 260 | | 11 | | | | 2 |
| STAMPS | 6804 | LAFAYETTE | 4 | 33 22 | 93 30 | 270 | | 6 | | | | 2 |
| STAR CITY 2 S | 6824 | LINCOLN | 3 | 33 54 | 91 51 | 392 | | 11 | | | | 2 |
| STEVE | 6856 | YELL | 1 | 34 53 | 93 19 | 682 | | 10 | | | | 2 |
| STUTTGART | 6918 | ARKANSAS | 1 | 34 29 | 91 32 | 214 | 65 | 66 | | | | 1 2 3 |
| STUTTGART 9 ESE | 6920 | ARKANSAS | 7 | 34 28 | 91 25 | 198 | 18 | 18 | – | | | 1 2 3 4C |
| SUBIACO | 6928 | LOGAN | 1 | 35 18 | 93 39 | 500 | 55 | 55 | | | | 1 2 3 |
| SUGAR GROVE | 6940 | LOGAN | 1 | 35 04 | 93 48 | 500 | | 14 | | | | 2 |
| SUGAR LOAF MOUNTAIN | 6944 | CLEBURNE | 7 | 35 29 | 91 58 | 300 | | 8 | | | MAY | 2 |
| TAYLOR | 7038 | COLUMBIA | 4 | 33 06 | 93 27 | 247 | | 11 | | | | 2 |
| TEXARKANA WB AIRPORT | 7048 | MILLER | 4 | 33 27 | 94 00 | 361 | 69 | 69 | | | | 1 2 3 C |
| TURNPIKE | 7262 | POPE | 1 | 35 40 | 93 05 | 2087 | 29 | 29 | | | | 1 2 3 |
| VIOLA | 7450 | FULTON | 7 | 36 24 | 91 59 | 642 | | 13 | | | | 2 |
| WALDRON | 7488 | SCOTT | 1 | 34 54 | 94 06 | 675 | 34 | 34 | | | | 1 2 3 C |
| WALNUT GROVE | 7524 | INDEPENDENCE | 7 | 35 51 | 91 21 | 250 | | 13 | | | | 2 |
| WALNUT RIDGE CAA AP | 7536 | LAWRENCE | 7 | 36 08 | 90 56 | 272 | 6 | 6 | | | | 1 2 3 |
| WARREN | 7582 | BRADLEY | 3 | 33 36 | 92 04 | 206 | 59 | 59 | | | | 1 2 3 |
| WASHITA | 7592 | MONTGOMERY | 3 | 34 08 | 93 32 | 610 | | 3 | | | | 2 |
| WEST FORK | 7694 | WASHINGTON | 7 | 35 55 | 94 11 | 1340 | | | | | | C |
| WHEELING | 7744 | FULTON | 7 | 36 19 | 91 52 | 680 | | | | | | C |
| WHITE ROCK | 7772 | FRANKLIN | 1 | 35 41 | 93 57 | 2285 | 17 | 17 | | | | 1 2 3 |
| WHITECLIFFS | 7812 | SEVIER | 4 | 33 48 | 94 04 | 290 | | – | | | | 2 |
| WILSON | 7912 | MISSISSIPPI | 2 | 35 34 | 90 02 | 237 | 27 | 28 | | | | 1 2 3 |
| WINFREY | 7936 | CRAWFORD | 1 | 35 44 | 94 06 | 1152 | | | | | | C |
| WING | 7950 | YELL | 1 | 34 57 | 93 28 | 350 | | | | | | C |
| WYNNE | 8052 | CROSS | 5 | 35 13 | 90 46 | 260 | 45 | 45 | | | | 1 2 3 |
| YELLVILLE | 8084 | MARION | 7 | 36 13 | 92 41 | 760 | | 9 | | | | 2 |

‡ DRAINAGE CODE: 1. ARKANSAS 2. MISSISSIPPI 3. OUACHITA 4. RED 5. SAINT FRANCIS 6. SALINE 7. WHITE

## REFERENCE NOTES

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

The four digit identification numbers in the Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and Direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

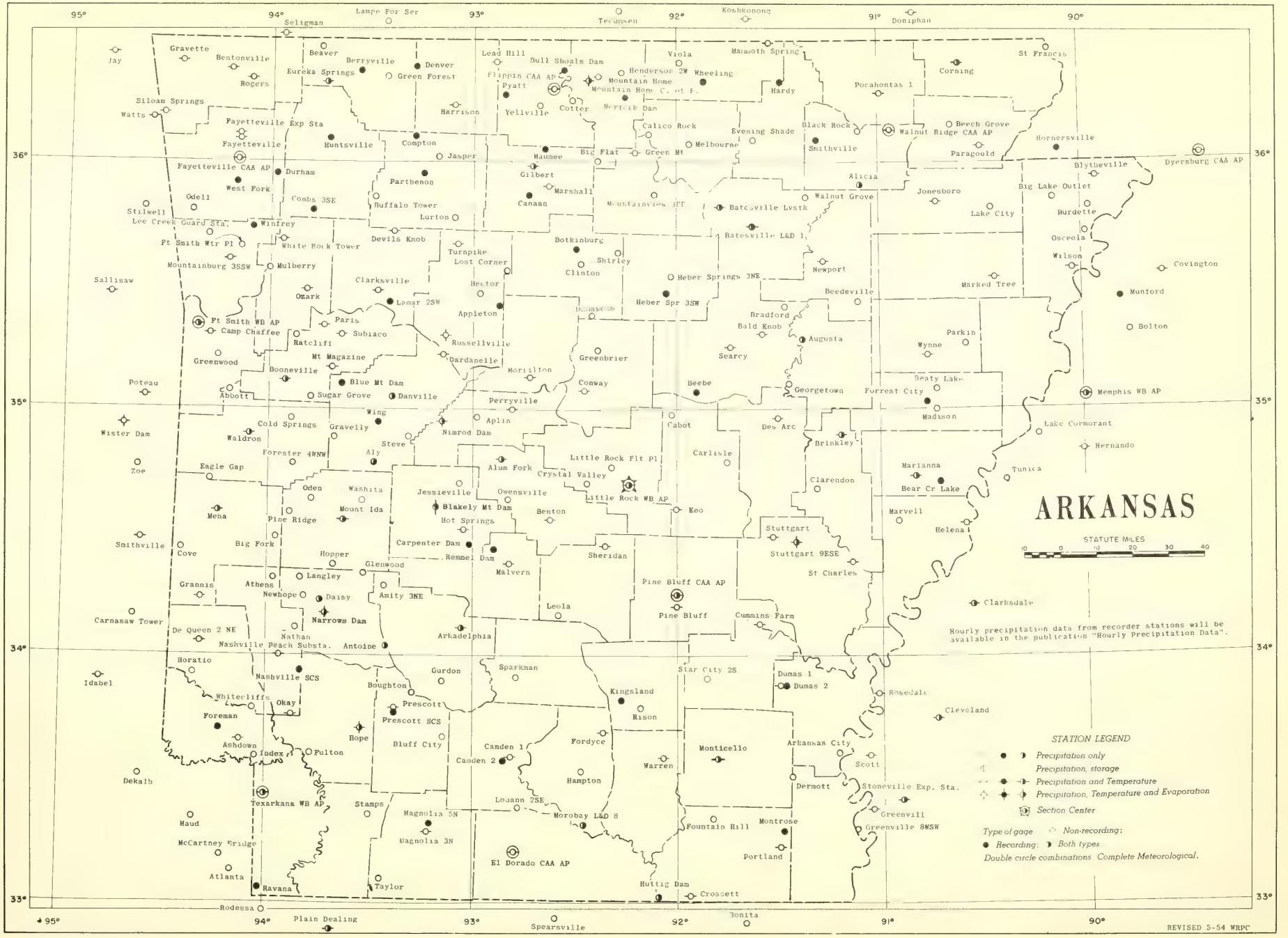
Data for recorder stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder-only stations may be found in the annual issue of "Hourly Precipitation Data".

Additional information regarding the climate of Arkansas may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Airport Station, Box 1819, Little Rock, Arkansas.

- \- No record.
- \+ Also later date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to full month.
- E Amount is wholly or partially estimated.
- M Less than a complete month of record available; if average value is entered, less than 10 days of record are missing; see monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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NWRC, ASHEVILLE, N. C. -- 4-19-55 -- 1155


ARKANSAS
STATUTE MILES
0 10 20 30 40
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage ○ Non-recording; ● Recording; ◑ Both types
Double circle combinations Complete Meteorological.
REVISED 5-54 WRPC